

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

Report Abbreviations	Description:		
<b>SEGID:</b>	Unique Segment identification alpha-numeric code; can be stream, reservoir, estuary, oyster waters, beach watch, etc.		
<b>AUID:</b>	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.		
<b>ASMT Start Date:</b>	The start date of the period of record data for this method was selected; the official 2012 period of record is from 12/1/2003 to 11/30/2010. Assessors have the option of going back 10 years (12/1/2000) to select more data, according to assessment guidance.		
<b>ASMT End Date</b>	The end date of the period of record data for this method was selected; the official 2012 period of record dates are 12/1/2003 to 11/30/2010. Assessors have the option of including more recently collected data than 12/01/2010, if available.		
<b># Assd:</b>	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 low flow.		
<b>Mean Assd:</b>	Mean of samples assessed; includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.		
<b># Exceed:</b>	The number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).		
<b>Mean Exceed:</b>	This is the mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).		
<b>Criteria:</b>	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 criteria and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.		
<b>DS Qual:</b>	<p><i>Dataset Qualifier - indicates sample sizes:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>AD</b> = Adequate Data (10 or more samples)  <b>LD</b> = Limited Data (less than 9, greater than 3)  <b>ID</b> = Inadequate Data (less than 4)  <b>JQ</b> = Level of support is based on judgment of the assessor                 </td> <td style="width: 50%; vertical-align: top;"> <b>SM</b> = This assessment method is superseded by another method  <b>TR</b> = Temporally Not Representative, used with NA  <b>SR</b> = Spatially Not Representative, used with NA  <b>OE</b> = Other information than ambient samples evaluated, generally information is provided by outside entity                 </td> </tr> </table>	<b>AD</b> = Adequate Data (10 or more samples) <b>LD</b> = Limited Data (less than 9, greater than 3) <b>ID</b> = Inadequate Data (less than 4) <b>JQ</b> = Level of support is based on judgment of the assessor	<b>SM</b> = This assessment method is superseded by another method <b>TR</b> = Temporally Not Representative, used with NA <b>SR</b> = Spatially Not Representative, used with NA <b>OE</b> = Other information than ambient samples evaluated, generally information is provided by outside entity
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<b>LOS:</b>	<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;"> <b>FS</b> = Fully Supporting  <b>NC</b> = No Concern  <b>NA</b> = Not Assessed                 </td> <td style="width: 50%; vertical-align: top;"> <b>NS</b> = Nonsupport  <b>CS</b> = Screening Level Concern  <b>CN</b> = Use Concern                 </td> </tr> </table>	<b>FS</b> = Fully Supporting <b>NC</b> = No Concern <b>NA</b> = Not Assessed	<b>NS</b> = Nonsupport <b>CS</b> = Screening Level Concern <b>CN</b> = Use Concern
<b>FS</b> = Fully Supporting <b>NC</b> = No Concern <b>NA</b> = Not Assessed	<b>NS</b> = Nonsupport <b>CS</b> = Screening Level Concern <b>CN</b> = Use Concern		
<b>CF:</b>	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.		
<b>Int LOS:</b>	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		
<b>TCEQ Cause</b>	This is the impairment description (e.g., bacteria, depressed dissolved oxygen, etc.)		
<b>Cat:</b>	<p><i>This is the assessment category assigned to this impairment. Subcategories as follows:</i></p> <p><b>Category 4:</b> Standard is not supported or is threatened for one or more designated uses but does not require the development of a TMDL.</p> <p style="margin-left: 20px;"> <b>4a</b> - TMDL has been completed and approved by EPA. Category.  <b>4b</b> - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.  <b>4c</b> - Nonsupport of the water quality standard is not caused by a pollutant.                 </p> <p><b>Category 5:</b> The water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants.</p> <p style="margin-left: 20px;"> <b>5a</b> - A TMDL is underway, scheduled, or will be scheduled.  <b>5b</b> - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled.  <b>5c</b> - Additional data and information will be collected before a TMDL is scheduled.                 </p>		

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**SEGID 1101 Clear Creek Tidal**

**AUID 1101\_01** Upper segment boundary to Chigger Creek confluence

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		1	2.9	4.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		1	2.9	3.00	TR	NA	<input type="checkbox"/>	NA		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	13	1086.41	1		35.00	TR	NA	<input type="checkbox"/>	NA		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	13		0		35.00	TR	NA	<input type="checkbox"/>	NA		
High pH	pH	12/1/2003	11/30/2010	13		0		9.00	TR	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/1/2003	11/30/2010	13		0		6.50	TR	NA	<input type="checkbox"/>	NA		

**USE Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

<b>AUID</b>	<b>1101_02</b>	Chigger Creek confluence to IH 45
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<b>USE</b>	<b>Aquatic Life Use</b>
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	40		1	2.96	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	40		1	2.96	3.00	AD	FS	<input type="checkbox"/>	FS		

<b>USE</b>	<b>Recreation Use</b>
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	41	181.59	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

<b>USE</b>	<b>General Use</b>
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	45		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	45		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	45		1	6.3	6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		20	1.26	0.66	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		18	2.86	1.10	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		15	0.98	0.46	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	29		1	1.2	0.46	AD	NC	<input type="checkbox"/>	NC		

<b>USE</b>	<b>Fish Consumption Use</b>
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**AUID** 1101\_03 IH 45 to Cow Bayou confluence

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	57		4	3.56	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	57		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	58	52.52	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	60		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	60		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	60		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	51		21	2.16	1.10	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		15	60.51	21.00	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	50		25	0.9	0.66	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	47		29	0.68	0.46	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	49		4	0.56	0.46	AD	NC	<input type="checkbox"/>	NC		

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**AUID** 1101\_04 Cow Bayou confluence to confluence with Clear Lake

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	57		7	2.77	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	57		3	1.63	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	59	49.04	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	60		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	60		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	60		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	38		7	1.59	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	36		8	0.57	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	44		1	0.51	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	44		9	0.81	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	2		0		21.00	ID	NA	<input type="checkbox"/>	NA		

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**SEGID 1101A Magnolia Creek (unclassified water body)**

**AUID 1101A\_01** From the Clear Creek Tidal confluence upstream 7.7 km (4.8 mi)

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	44		15	3.03	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	44		6	2.5	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	29	596.23	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	26		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	29		1	0.38	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		0		0.69	AD	NC	<input type="checkbox"/>	NC		

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**SEGID 1101B Chigger Creek (unclassified water body)**

**AUID 1101B\_01** From the headwaters to FM 528

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	59		5	2.64	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	59		0		2.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	61	309.86	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	43		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	35		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	43		6	0.71	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	43		0		0.69	AD	NC	<input type="checkbox"/>	NC		

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**AUID** 1101B\_02 FM 528 to the confluence with Clear Creek

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		1	2.2	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		2.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2001	11/30/2010	24	93.90	0		126.00	AD	FS	<input type="checkbox"/>	FS		

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	43				0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	43		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	43		6	0.71	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	35		0		0.37	AD	NC	<input type="checkbox"/>	NC		



## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**SEGID 1101C Cow Bayou (unclassified water body)**

**AUID 1101C\_01** From the Clear Creek Tidal confluence to SH3

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		7	3.42	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	25	94.95	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		1	4.77	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		0		0.66	AD	NC	<input type="checkbox"/>	NC		

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

### SEGID 1101D Robinson Bayou (unclassified water body)

**AUID** 1101D\_01 From Clear Creek Tidal confluence to 0.05 km (0.03 mi) upstream of Hewitt Street

#### USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	56		18	2.97	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	56		6	1.74	3.00	AD	FS	<input type="checkbox"/>	FS		

#### USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	55	504.42	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

#### USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		1	0.73	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		1	0.73	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		1	0.52	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		0		1.10	AD	NC	<input type="checkbox"/>	NC		

### SEGID 1101E Unnamed Trib of Clear Creek Tidal (unclassified water body)

**AUID** 1101E\_01 From the Clear Creek Tidal confluence to a point 3.0 km (1.9 mi) upstream

#### USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	15		6	2.08	4.00	TR	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	15		5	1.72	3.00	TR	NS	<input type="checkbox"/>	NA		

#### USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	15	5701.92	1		35.00	TR	NS	<input type="checkbox"/>	NA		

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**SEGID 1101F Unnamed Tributary of Clear Creek Tidal (unclassified water body)**

**AUID 1101F\_01** From the Clear Creek Tidal confluence to a point 7.9 km (4.9 mi) upstream (immediately downstream of IH 45)

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		11	3.64	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		3	2.1	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	15	99.25	0		126.00	AD	FS	<input type="checkbox"/>	FS		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		2	0.64	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		1	4.91	1.10	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

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	14	78.14	0		126.00	AD	FS	<input type="checkbox"/>	FS		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	14		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	14		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	14		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	310	488.71	0		600.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	242	141.87			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	243	42.63			100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	14		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	14		1	0.74	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	14		1	0.48	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	14		2	0.77	0.69	AD	NC	<input type="checkbox"/>	NC		

**USE Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**AUID** 1102\_02 SH 288 to Hickory Slough confluence

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	140		37	3.92	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	140		4	2.45	3.00	AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/1/2003	11/30/2010	1	17.00			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	33.10			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	40.82			39.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	155	175.34	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	159		8	39.23	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	159		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	159		3	5.8	6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	243	42.63	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	310	488.71	0		600.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	242	141.87	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		1	16.9	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	120		33	1.29	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	120		12	0.63	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	121		26	3.35	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	108		45	0.7	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	

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**AUID** 1102\_02 SH 288 to Hickory Slough confluence

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**AUID** 1102\_03 Hickory Slough confluence to Turkey Creek confluence

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		18	4.13	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	85	178.42	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	85		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	85		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	85		2	6.25	6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	310	488.71	0		600.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	242	141.87	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	243	42.63	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	76		2	0.96	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	76		36	1.24	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	67		30	0.79	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		21	3.18	1.95	AD	CS	<input type="checkbox"/>	CS	nitrate	

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**AUID** 1102\_04 Turkey Creek confluence to Mary's Creek confluence

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	47		6	3.97	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	47		1	0.5	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	44	390.32	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	50		4	41.73	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	50		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	50		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	310	488.71	0		600.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	242	141.87	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	243	42.63	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	35		18	3.67	1.95	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	34		28	0.83	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	34		2	0.45	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	34		18	1.08	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		1	60.3	14.10	AD	NC	<input type="checkbox"/>	NC		

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a



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**AUID** 1102\_05 Mary's Creek confluence to lower segment boundary

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2001	11/30/2010	20		6	4.58	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2010	20		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2001	11/30/2010	20	51.46	0		126.00	AD	FS	<input type="checkbox"/>	FS		

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2001	11/30/2010	20		1	37.1	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2010	20		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2010	20		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	310	488.71	0		600.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	242	141.87	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	243	42.63	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2010	11		4	3.07	1.95	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2010	8		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2010	1		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2010	11		6	0.59	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**SEGID 1102A Cowart Creek (unclassified water body)**

**AUID 1102A\_01** Sunset Drive to SH 35

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	30		4	1.75	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	30		2	1.3	2.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	35	267.99	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	18		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	21		6	0.66	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	21		5	6.18	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	21		1	0.91	0.69	AD	NC	<input type="checkbox"/>	NC		

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**AUID** 1102A\_02 Confluence with Clear Creek to Sunset Drive

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	38		3	1.93	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	38		1	1.6	2.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	44	457.81	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	28		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	28		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	24		1	0.48	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		3	0.87	0.33	AD	NC	<input type="checkbox"/>	NC		

## 2012 Texas Integrated Report: Assessment Results for Basin 11 - San Jacinto-Brazos Coastal

**SEGID 1102B Mary's Creek/ North Fork Mary's Creek (unclassified water body)**

**AUID 1102B\_01** From the Clear Creek Above Tidal confluence upstream to the N. and S. Fork Mary's Creek near FM 1128

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	179		14	3.16	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	179		3	2.37	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	206	147.21	0		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	164		57	4.21	1.95	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	160		115	1.06	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	164		12	0.83	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	164		89	1.59	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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**SEGID 1102C Hickory Slough (unclassified water body)**

**AUID 1102C\_01** From the Clear Creek Above Tidal confluence to a point 0.69 km (0.43 mi) upstream of Mykawa Road

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	39		13	4.03	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	39		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	44	290.74	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	21		1	0.4	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	24		2	1.28	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	24		0		1.95	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1102D Turkey Creek (unclassified water body)**

**AUID 1102D\_01** From the Clear Creek Above Tidal confluence to a point 0.98 km (0.61 mi) upstream of Scarsdale Blvd

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	1				5.00	ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	1	4400.00	1		126.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	0				0.37	ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	0		7	0.63	0.33	ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	0		0	0	0.69	ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	0				1.95	ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

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**SEGID 1102E Mud Gully (unclassified water body)**

**AUID 1102E\_01** From the Clear Creek Above Tidal confluence to a point 0.80 km (0.49 mi) downstream of Hughes Road

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	2		0		5.00	ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	1	510.00	1		126.00	ID	NA	<input type="checkbox"/>	NA		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	0				1.95	ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	0				0.37	ID	NA	<input checked="" type="checkbox"/>	NA	orthophosphorus	

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**SEGID 1102F Mary's Creek Bypass (unclassified water body)**

**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)

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		5	4.36	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	35	113.27	0		126.00	AD	FS	<input type="checkbox"/>	FS		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	35		26	0.84	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	35		3	0.75	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	35		19	1.24	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	35		7	4.28	1.95	AD	NC	<input type="checkbox"/>	NC		



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**SEGID 1102G Unnamed Tributary of Mary's Creek (unclassified water body)**

**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

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		3	3.1	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		1	2.8	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	15	326.47	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	15		4	5.93	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	15		4	1.63	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	15		4	1.1	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	15		6	0.97	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	

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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

**USE**    Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		0		4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE**    Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	29	72.99	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

**USE**    General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	30		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	30		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	30		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	28		1	0.8	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		2	0.66	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	28		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		0		0.46	AD	NC	<input type="checkbox"/>	NC		

**USE**    Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**AUID** 1103\_02 From the Gum Bayou confluence upstream to the Benson Bayou confluence

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	52		15	3.03	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	52		8	2.64	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	51	38.23	1		35.00	JQ	NS	<input type="checkbox"/>	CN	bacteria	

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	54		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	54		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	54		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	50		1	0.68	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		11	44.39	21.00	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	50		4	0.82	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	47		3	0.53	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	51		2	1.35	1.10	AD	NC	<input type="checkbox"/>	NC		

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a

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**AUID** **1103\_03** From the Benson Bayou confluence upstream to the Bordens Gully confluence

**USE** **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE** **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	0					ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

**USE** **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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

**USE** **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	74		32	2.24	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	74		20	1.56	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE** **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	70	107.42	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE** **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	80		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	77		2	0.5	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	77		1	1.275	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	74		1	3.65	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	78		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		3	32.3	21.00	AD	NC	<input type="checkbox"/>	NC		

**USE** **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**SEGID 1103A Bensons Bayou (unclassified water body)**

**AUID 1103A\_01** From the Dickinson Bayou Tidal confluence to point 0.6 km (0.37 mi) upstream of FM 646

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	34		6	2.62	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	34		4	2.23	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	35	161.49	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	34		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	34		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	34		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	31		0		0.46	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1103B Bordens Gully (unclassified water body)**

**AUID 1103B\_01** From the Dickinson Bayou Tidal confluence to a point 1.4 km (0.87 mi) upstream of FM 646

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		7	2.56	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		4	2.03	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	31	299.92	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	31		1	3.23	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	31		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	28		1	2.08	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	31		2	0.48	0.46	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1103C Geisler Bayou (unclassified water body)**

**AUID 1103C\_01** From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		9	2.44	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		8	2.38	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	34	224.78	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	34		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	31		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	34		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	34		0		0.66	AD	NC	<input type="checkbox"/>	NC		



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**SEGID 1103D Gum Bayou (unclassified water body)**

**AUID 1103D\_01** From Dickinson Bayou Tidal confluence to State Hwy 96

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	29		1	3.47	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	29		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	30	85.13	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	26		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	29		1	0.78	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		0		1.10	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1103E Cedar Creek (unclassified water body)**

**AUID 1103E\_01** From the Dickinson Bayou Tidal confluence to a point 0.63 km (0.39 mi) upstream FM 517

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		13	3.67	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		1	2	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	31	173.54	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	32		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	6		0		14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	32		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	28		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	32		3	0.64	0.33	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1103F Unnamed Tributary of Dickinson Bayou Tidal (unclassified water body)**

**AUID 1103F\_01** From the Dickinson Bayou Tidal confluence to a point 0.36 km (0.22 mi upstream of State Hwy 6)

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		1	3.6	4.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		3.00	TR	NA	<input type="checkbox"/>	NA		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	7	1454.26	1		35.00	TR	NA	<input type="checkbox"/>	NA		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	7		0		0.66	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	7		0		0.46	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	7		0		0.46	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	7		0		1.10	TR	NA	<input type="checkbox"/>	NA		

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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 528

**USE**    General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/1/2003	11/30/2010	48	88.71			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	48	61.87			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	68	410.67	0		600.00	AD	FS	<input type="checkbox"/>	FS		

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**AUID** 1104\_02

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	58		6	3.08	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	58		2	2.45	3.00	AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/1/2003	11/30/2010	2	17.00			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	31.10			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	39.00			39.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	56	344.23	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4b

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	63		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	63		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	63		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	68	410.67	0		600.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	48	88.71	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	48	61.87	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	56		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	55		1	0.99	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	25		0		14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	52		2	0.51	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	55		0		0.33	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1104A Unnamed Tributary of Dickinson Bayou Above Tidal (unclassified water body)**

**AUID 1104A\_01** From the Dickinson Bayou Above Tidal confluence to State Hwy 6

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5				5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5				3.00	TR	NA	<input type="checkbox"/>	NA		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	8	176.54	1		126.00	TR	NA	<input type="checkbox"/>	NA		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	8		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	8		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	8		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	8		0		0.33	TR	NA	<input type="checkbox"/>	NA		

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**SEGID 1105 Bastrop Bayou Tidal**

**AUID 1105\_01** From the Bastrop Bay confluence 1.1 km (0.7 mi) downstream of the Intracoastal Waterway to Old Clute Road at Lake Jackson

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	158		32	2.79	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	158		17	2.15	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	10		0		4.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	10		1	2.8	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	163	43.43	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	169		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	162		2	9.1	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	162		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	44		8	33.2	21.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	153		2	1.08	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	154		8	1.16	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	154		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	127		1	0.73	0.46	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1105A Flores Bayou (unclassified water body)**

**AUID 1105A\_01** From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	29		4	3.08	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	29		1	2.8	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	30	147.44	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	29		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	26		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	30		1	0.34	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	30		1	4.26	0.69	AD	NC	<input type="checkbox"/>	NC		



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**SEGID 1105B Austin Bayou Tidal (unclassified water body)**

**AUID 1105B\_01** From the Bastrop Bayou Tidal confluence to the FM 2004 bridge crossing

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		5	2.7	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		4	2.43	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	26	30.64	0		35.00	AD	FS	<input type="checkbox"/>	FS		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	27		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	27		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	22		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	27		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	20		0		21.00	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1105C Austin Bayou Above Tidal (unclassified water body)**

**AUID 1105C\_01** From FM 2004 upstream to 0.3 km (0.19 mi) upstream of SH 288

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	65		12	3.85	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	65		2	2.35	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	32	129.11	1		126.00	JQ	NS	<input type="checkbox"/>	CN	bacteria	

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	60		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	60		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	52		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	58		1	4.2	1.95	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1105D Unnamed Tributary of Bastrop Creek (unclassified water body)**

**AUID 1105D\_01** From the Bastrop Bayou Tidal confluence to 057 km (0.35 mi) upstream of SH 288 Bus

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	8		1	4.1	5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	8		0		3.00	LD	NC	<input type="checkbox"/>	NC		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	7	159.66	1		126.00	LD	CN	<input type="checkbox"/>	CN	bacteria	

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	6		1	2.87	1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	7		1	0.4	0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	7		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	7		1	2.46	0.69	LD	NC	<input type="checkbox"/>	NC		

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**SEGID 1105E Brushy Bayou (unclassified water body)**

**AUID 1105E\_01** Entire water body

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	20		17	4.27	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	20		8	2.375	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	652.00			126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	25		0			AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	20		1	0.89		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	25		11	1.699	0.33	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		1	1.77		AD	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

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	88		8	3.41	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	88		3	3.09	3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	76	57.52	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	90		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	88		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	88		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	86		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	76		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	86		1	0.56	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	86		1	0.89	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	25		7	31.56	21.00	AD	NC	<input type="checkbox"/>	NC		

**USE Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	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

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	29		4	4.4	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	29		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/1/2003	11/30/2010	1	17.00			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macroenthic Community	Macroenthic Community	12/1/2003	11/30/2010	2	32.00			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	45.60			39.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	27	149.42	1		126.00	JQ	NS	<input type="checkbox"/>	CN	bacteria	

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	29		1	33.3	32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	29		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	29		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	27	35.04	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	28	491.60	0		900.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	27	124.00	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	27		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	27		2	0.46	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	26		2	1.11	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

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**AUID** **1108\_01** From a point 4.2 km (2.6 mi) downstream of SH 35 to SH 6

**USE** **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		0		14.10	AD	NC	<input type="checkbox"/>	NC		

**SEGID** **1109** **Oyster Creek Tidal**

**AUID** **1109\_01** From the Intracoastal Waterway confluence to a point 100 m (110 yds) upstream of FM 2004

**USE** **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	37		2	3.85	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	37		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE** **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	37	46.87	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE** **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	38		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	38		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	38		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	39		3	0.93	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	24		4	38.35	21.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	39		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	37		4	0.6	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	40		0		1.10	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1110 Oyster Creek Above Tidal**

**AUID 1110\_01** From the lower segment boundary immediately upstream of FM 2004 to the Styles Bayou confluence

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		16	3.62	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		3	2.03	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	5		4	3.15	5.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	5		3	2.5	3.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	26	232.00	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	32		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	32		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	32		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	34	42.46	0		150.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	34	101.88	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	41	562.28	0		750.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	32		1	2.15	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	33		6	0.61	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	33		3	0.51	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	33		3	0.88	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	32		15	42.99	14.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	



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**AUID** 1110\_01 From the lower segment boundary immediately upstream of FM 2004 to the Styles Bayou confluence

**USE** Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	32	0.61	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	28	0.27	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2001	11/30/2008						JQ	NA	<input type="checkbox"/>	NA		

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/1/2003	11/30/2010	34	101.88			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	34	42.46			150.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	41	562.28			750.00	AD	FS	<input type="checkbox"/>	FS		

**USE** Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	28	0.27			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	32	0.61			10.00	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 the Brazos River Diversion Dam

### USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		4	2.29	5.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		4	1.3	3.00	LD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	

### USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	41	562.28	0		750.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	34	101.88	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	34	42.46	0		150.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	1		1	0.86	0.37	ID	NA	<input type="checkbox"/>	NA		

### USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	28	0.27			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	32	0.61			10.00	AD	FS	<input type="checkbox"/>	FS		

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**SEGID** 1111 Old Brazos River Channel Tidal

**AUID** 1111\_01 From the Intracoastal Waterway confluence State Hwy 288

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	25		0		4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	25		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	2		0		45.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	2		0		92.70	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2		0		564.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	2		0		118.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	2		0		13.50	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	2		0		133.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	2	1.63	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	2	2.00	0		84.20	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2	0.13	0		136.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	2	2.50	0		13.10	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	2	1.80	0		3.60	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	39.00	0		78.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	2	0.81	0		5.30	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		0.71	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	3		0		410.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	3		0		51.60	ID	NA	<input type="checkbox"/>	NA		

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**AUID** 1111\_01 From the Intracoastal Waterway confluence State Hwy 288

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	3		0		218.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	3		0		270.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	3		0		370.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	3		0		9.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	3		0		70.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	3		0		3.70	ID	NA	<input type="checkbox"/>	NA		

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	24	11.71	0		35.00	AD	FS	<input type="checkbox"/>	FS		

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	25		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	25		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	25		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	24		11	15.93	11.60	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		2	0.32	0.21	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	25		2	0.14	0.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	26		2	0.3	0.17	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	23		0		0.19	AD	NC	<input type="checkbox"/>	NC		

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	2	2.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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**AUID** 1111\_01 From the Intracoastal Waterway confluence State Hwy 288

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	2	0.81	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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**SEGID 1113 Armand Bayou Tidal**

**AUID 1113\_01** From the Clear Lake confluence at Nasa Road 1 to the Horsepen Bayou confluence

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	41		0		4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	41		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	2		0		4.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	40	23.97	0		35.00	AD	FS	<input type="checkbox"/>	FS		

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	41		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	41		1	9.3	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	41		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	42		3	1.58	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	24		19	69.59	21.00	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	36		1	0.68	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	36		1	1.59	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	42		2	0.54	0.46	AD	NC	<input type="checkbox"/>	NC		

**USE Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a

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**AUID** 1113\_01 From the Clear Lake confluence at Nasa Road 1 to the Horsepen Bayou confluence

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**AUID** 1113\_02 From the Horsepen Bayou confluence to the Big Island Slough confluence

**USE** Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	93		3	3.73	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	104		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	2		0		4.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	2		1	2.87	3.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE** Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	79	39.61	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE** General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	99		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	95		4	9.11	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	95		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	23		16	80.46	21.00	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	97		6	1.69	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	49		2	0.56	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	98		1	0.54	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	98		8	0.79	0.66	AD	NC	<input type="checkbox"/>	NC		

**USE** Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a



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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

### USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		10	3.22	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		3	2.53	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		4	2.76	4.00	LD	NS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		4	0.75	3.00	LD	NS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

### USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	24	32.28	0		35.00	AD	FS	<input type="checkbox"/>	FS		

### USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	24		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	24		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	24		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	26		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		1	1.15	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	21		5	67.92	21.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	25		0		1.10	AD	NC	<input type="checkbox"/>	NC		

### USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	dioxin in edible tissue	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	PCBs in edible tissue	5a

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**SEGID 1113A Armand Bayou Above Tidal (unclassified water body)**

**AUID 1113A\_01** From the upper segment boundary of Armand Bayou Tidal (point 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road) upstream to Beltway 8

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	131		54	3.65	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	131		10	2	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	20		6	4	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	20		10	2.05	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	136	419.91	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5b

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	136		1	3.3	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	48		2	0.56	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	138		7	1.12	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	138		5	0.89	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	8		0		14.10	LD	NC	<input type="checkbox"/>	NC		

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**SEGID 1113B Horsepen Bayou Tidal (unclassified water body)**

**AUID 1113B\_01** From the Armand Bayou confluence to the SH3

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	118		26	2.84	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	118		14	2.3	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	102	58.48	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	124		96	4.59	1.10	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	77		53	1.22	0.46	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	124		25	1.17	0.46	AD	NC	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	123		68	1.35	0.66	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	47		8	57.73	21.00	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1113C Unnamed Tributary to Horsepen Bayou (unclassified water body)**

**AUID 1113C\_01** From the Horsepen Bayou confluence to Reseda Drive

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	63		1	3.2	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	63		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	67	203.87	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	20		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	68		2	0.82	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	65		1	1.74	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	68		0		1.10	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1113D Willow Springs Bayou (unclassified water body)**

**AUID 1113D\_01** From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	54		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	54		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	59	789.01	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	59		1	7.2	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	58		2	0.75	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	17		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	59		2	0.76	0.46	AD	NC	<input type="checkbox"/>	NC		

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**SEGID 1113E Big Island Slough (unclassified water body)**

**AUID 1113E\_01** From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spencer Hwy

**USE Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	65		13	4.19	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	65		0		3.00	AD	FS	<input type="checkbox"/>	FS		

**USE Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	67	646.43	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

**USE General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	71		1	1.24	0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	71		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	22		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	70		1	0.54	0.46	AD	NC	<input type="checkbox"/>	NC		