2012 Texas Integrated Report: Assessment Results for Basin 13 - Brazos-Colorado River Coastal

Report Abbreviations	Description:
SEGID:	Unique Segment identification alpha-numeric code; can be stream, reservoir, estuary, oyster waters, beach watch, etc.
AUID:	Unique Assessment Unit code; this is a portion of the segment the AUID begins with and ends with _01, _02, etc. Some AUIDs are special units ending in "SA," or oyster water AUIDs are indicated by "OW" and beach watch AUIDs are indicated by abbreviations for name of beach in AUID.
ASMT Start Date:	The start date of the period of record data for this method was selected; the official 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.
ASMT End Date	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.
# Assd:	Number of samples assessed; some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such as low flow.
Mean Assd:	Mean of samples assessed; includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.
# Exceed:	The number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).
Mean Exceed:	This is the mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).
Criteria:	Value that the data is compared against to determine level of support; Note: for acute metals in water, each value is compared to a calculated criteria and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.
DS Qual:	*Dataset Qualifier - indicates sample sizes:* **AD** = Adequate Data (10 or more samples) **LD** = Limited Data (less than 9, greater than 3) **ID** = Inadequate Data (less than 4) **JQ** = Level of support is based on judgment of the assessor **SM** = This assessment method is superseded by another method **TR** = Temporally Not Representative, used with NA **SR** = Spatially Not Representative, used with NA **OE** = Other information than ambient samples evaluated, generally information is provided by outside entity
LOS:	*Level of support for this use, method, assessment parameter:* **FS** = Fully Supporting **NC** = No Concern **NA** = Not Assessed **NS** = Nonsupport **CS** = Screening Level Concern **CN** = Use Concern
CF:	Carry forward indicator check box: indicates that the Integrated level of support of CS, CN, or NS was carried forward from a previous assessment due to inadequate data for this method in this assessment.
Int LOS:	Integrated level of support. This is the overall level of support for this use, method, parameter group, which could be different from the LOS (described above) due to carry forward information or other types of changes. New Code added in 2010: PI = Pending Issue
TCEQ Cause	This is the impairment description (e.g., bacteria, depressed dissolved oxygen, etc.)
Cat:	*This is the assessment category assigned to this impairment. Subcategories as follows:* **Category 4**: Standard is not supported or is threatened for one or more designated uses but does not require the development of a TMDL. **4a** - TMDL has been completed and approved by EPA.Category. **4b** - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future. **4c** - Nonsupport of the water quality standard is not caused by a pollutant. **Category 5**: The water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants. **5a** - A TMDL is underway, scheduled, or will be scheduled. **5b** - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled. **5c** - Additional data and information will be collected before a TMDL is scheduled.

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SEGID 1301 San Bernard River Tidal

AUID 1301_01 Entire Segment

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		1	3.43	4.00	AD	NC	☐	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	47		0		3.00	AD	FS	☐	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	41	45.24	1		35.00	AD	NS	☐	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	48		0		35.00	AD	FS	☐	FS		
High pH	pH	12/1/2003	11/30/2010	48		0		9.00	AD	FS	☐	FS		
Low pH	pH	12/1/2003	11/30/2010	48		0		6.50	AD	FS	☐	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	46		2	1.82	1.10	AD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	46		0		0.46	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	45		1	0.6	0.46	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	45		2	0.86	0.66	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		10	42.53	21.00	AD	CS	☐	CS	chlorophyll-a	

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SEGID 1302 San Bernard River Above Tidal

AUID 1302_01 — From the confluence with the Intracoastal Waterway in Brazoria County to confluence with Peach 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	30		2	4.6	5.00	AD	NC	☐	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	30		0		3.00	AD	FS	☐	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 Single Sample	E. coli	12/1/2001	11/30/2008	32		12	1951.5	394.00	SM	NS	☐	NA	bacteria	5b
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	31	242.18	1		126.00	AD	NS	☐	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
Water Temperature	Temperature	12/1/2003	11/30/2010	31		0		32.20	AD	FS	☐	FS		
High pH	pH	12/1/2003	11/30/2010	31		0		9.00	AD	FS	☐	FS		
Low pH	pH	12/1/2003	11/30/2010	31		0		6.50	AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	81	424.42	0		500.00	AD	FS	☐	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	79	57.58	0		200.00	AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	79	15.80	0		100.00	AD	FS	☐	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	35		1	0.48	0.37	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	26		0		14.10	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	35		0		0.33	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	35		0		1.95	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	34		1	0.87	0.69	AD	NC	☐	NC		

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AUID 1302_01 — From the confluence with the Intracoastal Waterway in Brazoria County to confluence with Peach Creek

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	45	0.22	0		4.00	AD	FS	☐	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	67	0.24	0		10.00	AD	FS	☐	FS		

AUID 1302_02 — From the confluence with Peach Creek to the unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51

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						ID	NA	☑	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	Fecal coliform	12/1/2003	11/30/2010	0	205.61				ID	NA	☑	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
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	79	15.80			100.00	AD	FS	☐	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	79	57.58			200.00	AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	81	424.42			500.00	AD	FS	☐	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	45	0.22	0		4.00	AD	FS	☐	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	67	0.24	0		10.00	AD	FS	☐	FS		

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AUID 1302_03 — From the confluence with unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51 to the confluence with Coushatta 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	44		8	4.23	5.00	AD	CS	☐	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	44		0		3.00	AD	FS	☐	FS		
Habitat	Habitat	12/1/2003	11/30/2010	1	21.00			20.00	LD	NC	☐	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	37.70			29.00	AD	FS	☐	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	50.20			39.00	AD	FS	☐	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	43	190.56	1		126.00	AD	NS	☐	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
Water Temperature	Temperature	12/1/2003	11/30/2010	44		0		32.20	AD	FS	☐	FS		
High pH	pH	12/1/2003	11/30/2010	44		0		9.00	AD	FS	☐	FS		
Low pH	pH	12/1/2003	11/30/2010	44		0		6.50	AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	81	424.42	0		500.00	AD	FS	☐	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	79	57.58	0		200.00	AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	79	15.80	0		100.00	AD	FS	☐	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	43		0		1.95	AD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	43		0		0.37	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	42		0		0.33	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	44		0		0.69	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	25		4	27.48	14.10	AD	NC	☐	NC		

AUID 1302_03 — From the confluence with unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51 to the confluence with Coushatta Creek

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	45	0.22	0		4.00	AD	FS	☐	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	67	0.24	0		10.00	AD	FS	☐	FS		

AUID 1302_04 — From the confluence with Coushatta Creek to the upstream end of segment

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	81	424.42			500.00	AD	FS	☐	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	79	57.58			200.00	AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	79	15.80			100.00	AD	FS	☐	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	45	0.22	0		4.00	AD	FS	☐	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	67	0.24	0		10.00	AD	FS	☐	FS		

SEGID 1302A Gum Tree Branch (unclassified water body)

AUID 1302A_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						ID	NA	☑	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	0	163.14				ID	NA	☑	NS	bacteria	5b

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SEGID 1302B West Bernard Creek (unclassified water body)

AUID 1302B_01 — From the confluence with the San Bernard River Above Tidal to the confluence with Clarks Branch

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		6	4.23	5.00	AD	CS	☐	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		0		3.00	AD	FS	☐	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	13		7	4.04	5.00	AD	NS	☐	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	13		0		3.00	AD	FS	☐	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	12/1/2000	11/30/2010	5	84.32	0		126.00	LD	NC	☐	NC		

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	11		0		1.95	AD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	12		0		0.37	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	12		1	0.6	0.33	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	11		0		0.69	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	12		2	16.25	14.10	AD	NC	☐	NC		

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AUID **1302B_02** From the confluence with Clarks Branch to the upper end of segment

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						ID	NA	☑	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 Single Sample	Fecal coliform	12/1/1998	11/30/2008	14		7	1064.29	400.00	SM	NS	☐	NA	bacteria	5b
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	0	95.70				ID	NA	☑	NS	bacteria	5b
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010	0	368.56				ID	NA	☑	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	Ammonia	12/1/2003	11/30/2010						ID	NA	☑	CS	ammonia	

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SEGID 1304 Caney Creek Tidal

AUID 1304_01 From the downstream end of segment to the confluence with Dead Slough

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	69		10	2.78	4.00	SM	CS	☐	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	69		5	2.16	3.00	AD	FS	☐	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	12		1	2.77	4.00	AD	FS	☐	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	12		2	2.68	3.00	AD	FS	☐	FS		
Toxic Substances in sediment	Naphthalene	12/1/2000	11/30/2010	2		0		2,100.00	ID	NA	☐	NA		
Toxic Substances in sediment	Nickel	12/1/2000	11/30/2010	7		0		51.60	LD	NC	☐	NC		
Toxic Substances in sediment	PCBs	12/1/2000	11/30/2010	4		0		180.00	LD	NC	☐	NC		
Toxic Substances in sediment	Phenanthrene	12/1/2000	11/30/2010	2		0		1,500.00	ID	NA	☐	NA		
Toxic Substances in sediment	Pyrene	12/1/2000	11/30/2010	2		0		2,600.00	ID	NA	☐	NA		
Toxic Substances in sediment	Silver	12/1/2000	11/30/2010	7		0		3.70	LD	NC	☐	NC		
Toxic Substances in sediment	Mercury	12/1/2000	11/30/2010	5		0		0.71	LD	NC	☐	NC		
Toxic Substances in sediment	Trichloroethene	12/1/2000	11/30/2010	1		0		8,820.00	ID	NA	☐	NA		
Toxic Substances in sediment	Zinc	12/1/2000	11/30/2010	7		0		410.00	LD	NC	☐	NC		
Toxic Substances in sediment	Bis(2-ethyl-hexyl)phthalate	12/1/2000	11/30/2010	2		0		2,647.00	ID	NA	☐	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/1/2000	11/30/2010	2		0		1,950.00	ID	NA	☐	NA		
Toxic Substances in sediment	Benz(a)anthracene	12/1/2000	11/30/2010	2		0		1,600.00	ID	NA	☐	NA		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/1/2000	11/30/2010	3		0		0.99	ID	NA	☐	NA		
Toxic Substances in sediment	DDT	12/1/2000	11/30/2010	2		0		4.77	ID	NA	☐	NA		
Toxic Substances in sediment	Acetone	12/1/2000	11/30/2010	1		0		1,003,360.00	ID	NA	☐	NA		

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AUID 1304_01 From the downstream end of segment to the confluence with Dead Slough

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	12/1/2000	11/30/2010	7		0		218.00	LD	NC	☐	NC		
Toxic Substances in sediment	Carbon tetrachloride	12/1/2000	11/30/2010	1		0		37,330.00	ID	NA	☐	NA		
Toxic Substances in sediment	Chloromethane	12/1/2000	11/30/2010	1		0		52,430.00	ID	NA	☐	NA		
Toxic Substances in sediment	Ethylbenzene	12/1/2000	11/30/2010	1		0		3,930.00	ID	NA	☐	NA		
Toxic Substances in sediment	Benzene	12/1/2000	11/30/2010	1		0		45,010.00	ID	NA	☐	NA		
Toxic Substances in sediment	Chlordane	12/1/2000	11/30/2010	2		0		4.79	ID	NA	☐	NA		
Toxic Substances in sediment	1,2-Dichloroethane	12/1/2000	11/30/2010	1		0		25,800.00	ID	NA	☐	NA		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/1/2000	11/30/2010	2		0		4,210.00	ID	NA	☐	NA		
Toxic Substances in sediment	Acenaphthene	12/1/2000	11/30/2010	2		0		500.00	ID	NA	☐	NA		
Toxic Substances in sediment	Acenaphthylene	12/1/2000	11/30/2010	2		0		640.00	ID	NA	☐	NA		
Toxic Substances in sediment	Acrylonitrile	12/1/2000	11/30/2010	1		0		1,040.00	ID	NA	☐	NA		
Toxic Substances in sediment	Anthracene	12/1/2000	11/30/2010	2		0		1,100.00	ID	NA	☐	NA		
Toxic Substances in sediment	Arsenic	12/1/2000	11/30/2010	7		0		70.00	LD	NC	☐	NC		
Toxic Substances in sediment	Chrysene	12/1/2000	11/30/2010	2		0		2,800.00	ID	NA	☐	NA		
Toxic Substances in sediment	Cadmium	12/1/2000	11/30/2010	7		0		9.60	LD	NC	☐	NC		
Toxic Substances in sediment	Hexachloroethane	12/1/2000	11/30/2010	2		0		13,770.00	ID	NA	☐	NA		
Toxic Substances in sediment	Chromium	12/1/2000	11/30/2010	7		0		370.00	LD	NC	☐	NC		
Toxic Substances in sediment	Copper	12/1/2000	11/30/2010	7		0		270.00	LD	NC	☐	NC		
Toxic Substances in sediment	DDD	12/1/2000	11/30/2010	2		0		7.81	ID	NA	☐	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/1/2000	11/30/2010	2		0		260.00	ID	NA	☐	NA		
Toxic Substances in sediment	Dieldrin	12/1/2000	11/30/2010	4		0		4.30	LD	NC	☐	NC		

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AUID 1304_01 From the downstream end of segment to the confluence with Dead Slough

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	Fluoranthene	12/1/2000	11/30/2010	2		0		5,100.00	ID	NA	☐	NA		
Toxic Substances in sediment	Fluorene	12/1/2000	11/30/2010	2		0		540.00	ID	NA	☐	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBD)	12/1/2000	11/30/2010	2		0		12.76	ID	NA	☐	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/1/2000	11/30/2010	2		0		1,600.00	ID	NA	☐	NA		
Toxic Substances in sediment	Toluene	12/1/2000	11/30/2010	1		0		5,660.00	ID	NA	☐	NA		
Toxic Substances in sediment	2-Methylnaphthalene	12/1/2000	11/30/2010	2		0		670.00	ID	NA	☐	NA		
Toxic Substances in sediment	Chloroform	12/1/2000	11/30/2010	1		0		25.80	ID	NA	☐	NA		
Toxic Substances in sediment	DDE	12/1/2000	11/30/2010	2		0		374.00	ID	NA	☐	NA		
Toxic Substances in sediment	Xylene	12/1/2000	11/30/2010	1		0		7,470.00	ID	NA	☐	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/1/2000	11/30/2010	1		0		1,800.00	ID	NA	☐	NA		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/1/2000	11/30/2010	1		0		15,830.00	ID	NA	☐	NA		
Toxic Substances in sediment	Chlorobenzene	12/1/2000	11/30/2010	1		0		19,870.00	ID	NA	☐	NA		
Toxic Substances in sediment	Bromoform	12/1/2000	11/30/2010	1		0		10,670.00	ID	NA	☐	NA		
Toxic Substances in sediment	Tetrachloroethene	12/1/2000	11/30/2010	1		0		18,590.00	ID	NA	☐	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/1/2000	11/30/2010	1		0		3,690.00	ID	NA	☐	NA		
Toxic Substances in sediment	Styrene	12/1/2000	11/30/2010	1		0		22,310.00	ID	NA	☐	NA		
Toxic Substances in sediment	Nitrobenzene	12/1/2000	11/30/2010	2		0		161.06	ID	NA	☐	NA		
Toxic Substances in sediment	Methylene chloride	12/1/2000	11/30/2010	1		0		22,910.00	ID	NA	☐	NA		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/1/2000	11/30/2010	1		0		272,060.00	ID	NA	☐	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/1/2000	11/30/2010	2		0		2,320.00	ID	NA	☐	NA		

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AUID 1304_01 — From the downstream end of segment to the confluence with Dead Slough

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 Single Sample	Enterococcus	12/1/1999	11/30/2008	67		21	1049.62	89.00	SM	NS	☐	NA	bacteria	5c
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	66	43.27	1		35.00	AD	NS	☐	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	70		0		35.00	AD	FS	☐	FS		
High pH	pH	12/1/2003	11/30/2010	70		0		9.00	AD	FS	☐	FS		
Low pH	pH	12/1/2003	11/30/2010	70		0		6.50	AD	FS	☐	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	67		3	0.82	0.66	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	66		15	50.99	21.00	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	68		0		0.46	AD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		2	0.58	0.46	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	68		4	1.7	1.10	AD	NC	☐	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	Lead	12/1/2003	11/30/2010	2	0.50	0		3.83	ID	NA	☐	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	2	1.47	0		502.00	ID	NA	☐	NA		

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AUID 1304_02 — From the confluence with Dead Slough to the upstream end of segment

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		2	3.75	4.00	AD	NC	☐	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		0		3.00	AD	FS	☐	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	2		0		118.00	ID	NA	☐	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	2		0		149.00	ID	NA	☐	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	2		0		92.70	ID	NA	☐	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2		0		219.00	ID	NA	☐	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	2		0		133.00	ID	NA	☐	NA		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	2		0		45.40	ID	NA	☐	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	2		0		13.50	ID	NA	☐	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	2	2.69	0		13.10	ID	NA	☐	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2	2.00	0		23.00	ID	NA	☐	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	2	0.50	0		5.30	ID	NA	☐	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	2	2.12	0		3.60	ID	NA	☐	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	2	0.50	0		10.00	ID	NA	☐	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	2	2.66	0		78.00	ID	NA	☐	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	2	4.24	0		84.20	ID	NA	☐	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	12/1/2000	11/30/2010	8	47.22	1		35.00	LD	CN	☐	CN	bacteria	

2012 Texas Integrated Report: Assessment Results for Basin 13 - Brazos-Colorado River Coastal

AUID 1304_02 — From the confluence with Dead Slough to the upstream end of segment

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	15		0		35.00	AD	FS	☐	FS		
High pH	pH	12/1/2003	11/30/2010	15		0		9.00	AD	FS	☐	FS		
Low pH	pH	12/1/2003	11/30/2010	15		0		6.50	AD	FS	☐	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	15		2	49.35	21.00	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	14		0		0.66	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	14		0		0.46	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	15		1	1.79	1.10	AD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	15		2	0.52	0.46	AD	NC	☐	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	1.47	0		502.00	ID	NA	☐	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	2	0.50	0		3.83	ID	NA	☐	NA		

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SEGID 1304A Linnville Bayou (unclassified water body)

AUID 1304A_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	19		2	2.1	3.00	AD	NC	☐	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	19		1	1.8	2.00	AD	FS	☐	FS		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	4		0		48.60	LD	NC	☐	NC		
Toxic Substances in sediment	Iron	12/1/2003	11/30/2010	4		0		40,000.00	LD	NC	☐	NC		
Toxic Substances in sediment	Antimony	12/1/2003	11/30/2010	2		0		25.00	ID	NA	☐	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	4		0		459.00	LD	NC	☐	NC		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	4		0		2.20	LD	NC	☐	NC		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	4		0		111.00	LD	NC	☐	NC		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	4		0		1,100.00	LD	NC	☐	NC		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	4		0		149.00	LD	NC	☐	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	4		0		128.00	LD	NC	☐	NC		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	4		0		4.98	LD	NC	☐	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	4		0		33.00	LD	NC	☐	NC		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		1.06	LD	NC	☐	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	14	219.24	1		126.00	AD	NS	☐	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	20		2	2.99	1.95	AD	NC	☐	NC		

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AUID **1304A_01** Entire Water Body

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		2	0.46	0.37	AD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	20		1	2.43	0.33	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	20		1	0.87	0.69	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	19		3	29.07	14.10	AD	NC	☐	NC		

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SEGID 1305 Caney Creek Above Tidal

AUID 1305_01 From the downstream end of the segment to the confluence with Hardeman Slough

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	39	26.62	0		200.00	AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	39	9.69	0		75.00	AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	53	353.18	0		1,000.00	AD	FS	☐	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	3		0		0.37	ID	NA	☐	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	3		0		0.33	ID	NA	☐	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	3		0		0.69	ID	NA	☐	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	3		1	21.4	14.10	ID	NA	☐	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	3		0		1.95	ID	NA	☐	NA		

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AUID 1305_02 — From the confluence with Hardeman Slough to the confluence with Snead Slough

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	28		0		4.00	SM	NC	☐	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	28		0		3.00	AD	FS	☐	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	13		0		2.50	AD	FS	☐	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	13		0		2.00	AD	FS	☐	FS		
Habitat	Habitat	12/1/2003	11/30/2010	2	16.00			20.00	AD	CS	☐	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	30.50			29.00	AD	FS	☐	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	52.00			39.00	AD	FS	☐	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	146.97	1		126.00	AD	NS	☐	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
Water Temperature	Temperature	12/1/2003	11/30/2010	29		0		32.20	AD	FS	☐	FS		
High pH	pH	12/1/2003	11/30/2010	29		0		9.00	AD	FS	☐	FS		
Low pH	pH	12/1/2003	11/30/2010	29		0		6.50	AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	53	353.18	0		1,000.00	AD	FS	☐	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	39	26.62	0		200.00	AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	39	9.69	0		75.00	AD	FS	☐	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	30		1	2.12	1.95	AD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	29		13	0.53	0.37	AD	CS	☐	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	30		1	0.48	0.33	AD	NC	☐	NC		

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AUID **1305_02** From the confluence with Hardeman Slough to the confluence with Snead Slough

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	30		6	0.86	0.69	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	29		2	111.3	14.10	AD	NC	☐	NC		

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AUID 1305_03 — From the confluence with Snead Slough to the upper end of segment

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	3		1	2.9	5.00	ID	NA	☑	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	3		1	2.9	3.00	ID	NA	☐	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	6		3	4.64	5.00	LD	NS	☐	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	6		2	2.78	3.00	LD	CN	☐	CN	depressed dissolved oxygen	
Habitat	Habitat	12/1/2003	11/30/2010	3	22.00			20.00	AD	NC	☐	NC		
Fish Community	Fish Community	12/1/2003	11/30/2010	4	40.00			39.00	AD	FS	☐	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	3	920.91	1		126.00	ID	NA	☐	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	3		0		32.20	ID	NA	☐	NA		
High pH	pH	12/1/2003	11/30/2010	3		0		9.00	ID	NA	☐	NA		
Low pH	pH	12/1/2003	11/30/2010	3		0		6.50	ID	NA	☐	NA		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	53	353.18	0		1,000.00	AD	FS	☐	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	39	26.62	0		200.00	AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	39	9.69	0		75.00	AD	FS	☐	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	6		0		14.10	LD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2010	7		1	5.7	1.95	LD	NC	☐	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2000	11/30/2010	7		4	1.11	0.37	LD	CS	☐	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2000	11/30/2010	7		1	6.41	0.33	LD	NC	☐	NC		

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AUID **1305_03** From the confluence with Snead Slough to the upper end of segment

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	12/1/2000	11/30/2010	7		4	1.25	0.69	LD	CS	☐	CS	total phosphorus	