

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

Report Abbreviations	Description:		
SEGID:	Unique Segment identification alpha-numeric code; can be stream, reservoir, estuary, oyster waters, beach watch, etc.		
AUID:	Unique Assessment Unit code; this is a portion of the segment the AUID begins with and ends with _01, _02, etc. Some AUIDs are special units ending in "SA," or oyster water AUIDs are indicated by "OW" and beach watch AUIDs are indicated by abbreviations for name of beach in AUID.		
ASMT Start Date:	The start date of the period of record data for this method was selected; the official 2018 period of record is from 12/1/2009 to 11/30/2016. Assessors have the option of going back 10 years (12/1/2006) to select more data, according to assessment guidance.		
ASMT End Date:	The end date of the period of record data for this method was selected; the official 2018 period of record dates are 12/1/2009 to 11/30/2016. Assessors have the option of including more recently collected data than 12/01/2016, if available.		
# Assd:	Number of samples assessed; some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such as a low flow.		
Mean Assd:	Mean of samples assessed; includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.		
# Exceed:	The number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).		
Mean Exceed:	This is the mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).		
Criteria:	Value that the data is compared against to determine level of support; Note: for acute metals in water, each value is compared to a calculated criterion and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.		
DS Qual:	<p><i>Dataset Qualifier - indicates sample sizes:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor SM = This assessment method is superseded by another method </td> <td style="width: 50%; vertical-align: top;"> TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated OS = Assessment area outside state boundaries </td> </tr> </table>	AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor SM = This assessment method is superseded by another method	TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated OS = Assessment area outside state boundaries
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LOS:	<p><i>Level of support for this use, method, assessment parameter:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> FS = Fully Supporting NC = No Concern NA = Not Assessed </td> <td style="width: 50%; vertical-align: top;"> NS = Nonsupport CS = Screening Level Concern CN = Use Concern </td> </tr> </table>	FS = Fully Supporting NC = No Concern NA = Not Assessed	NS = Nonsupport CS = Screening Level Concern CN = Use Concern
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CF:	Carry forward indicator check box: indicates that the Integrated level of support of CS, CN, or NS was carried forward from a previous assessment due to inadequate data for this method in this assessment.		
Int LOS:	Integrated level of support. This is the overall level of support for this use, method, parameter group, which could be different from the LOS (described above) due to carry forward information or other types of changes. New Code added in 2010: PI = Pending Issue		
TCEQ Cause:	This is the impairment description (e.g., bacteria, depressed dissolved oxygen, etc.)		
Cat:	<p>Category 3: Insufficient or no data and information to determine if standard is attained</p> <p>Category 4: Standard is not attained or nonattainment is predicted in the near future due to one or more parameters, but no TMDLs are required.</p> <p style="margin-left: 20px;"> 4a - All TMDLs have been completed and approved by EPA. 4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future. 4c - Nonattainment of the standard for one or more parameters is shown to be caused by pollution, not by pollutants and that the water quality conditions cannot be changed by the allocation and control of pollutants through the TMDL process. </p> <p>Category 5: Standard is not attained or nonattainment is predicted in the near future for one or more parameters.</p> <p style="margin-left: 20px;"> 5a - TMDLs are underway, scheduled, or may be scheduled for one or more parameters. 5b - review of the standards for one or more parameters will be conducted before a management strategy is selected, including a possible revision to the water quality standards. 5c - Additional data or information will be collected and/or evaluated for one or more parameters before a management strategy is selected. </p>		

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SEGID: 2101

Nueces River Tidal

AUID: 2101_01

From the confluence with Nueces Bay in Nueces County to Calallen Dam 1.7 km (1.1 mi) upstream of US 77/IH 37 in Nueces/San Patricio County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	10		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	84.20	10	1.26	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	37		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	37		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	10		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	20	17.88	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
High pH	pH	12/01/09 - 11/30/16	9	37		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	37		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	26		23	73.90	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	23		6	0.87	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	37		0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2102

Nueces River Below Lake Corpus Christi

AUID: 2102_01

From the downstream end of segment upstream to FM 666

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	23		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	23		1	4.10	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	21	99.42	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	77	150.48	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	77	44.76	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	80	554.39	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
High pH	pH	12/01/09 - 11/30/16	9	23		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	23		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	23		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	23		5	28.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	23		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	23		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.80	23		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	77	0.13	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2102_02 From FM 666 to the upstream end of segment at Lake Corpus Christi

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	38		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	38		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	56	63.33	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	77	150.48	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	77	44.76	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	80	554.39	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
High pH	pH	12/01/09 - 11/30/16	9	38		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	38		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	56		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	56		19	24.56	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	56		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	56		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.80	38		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	77	0.13	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2103

Lake Corpus Christi

AUID: 2103_01

From the Wesley E. Seale Dam in Jim Wells/San Patricio County to a point 4.5 mi upstream to County Road 10F on the east side of the lake and the third arm on the wes

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	31		2	2.67	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	31		4	3.51	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	2.66	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	76	129.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	76	52.17	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	77	504.81	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	31		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	31		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	31		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	73	0.08	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2103_02 Area approx. 4 mi. SE of FM 3162 and FM 534 intersection near western shore

Aquatic Life Use

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

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	76	129.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	76	52.17	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	77	504.81	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	2		0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	73	0.08	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2103_03 Western arm of lake near Lagarto Creek inlet

Aquatic Life Use

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

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	76	129.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	76	52.17	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	77	504.81	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	1		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	1		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	1		0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	73	0.08	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2103_04 Upper portion of lake on opposite shore from Hideaway Hill

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	22		1	1.42	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	22		3	3.40	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	20	4.81	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	76	129.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	76	52.17	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	77	504.81	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	22		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	22		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	22		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	73	0.08	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2103_05 Upper arm of reservoir in more riverine section surrounding FM 534

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	1		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	1		1	3.55	ID	NA	<input type="checkbox"/>	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	76	129.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	76	52.17	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	77	504.81	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	1		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	1		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	1		0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	73	0.08	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2103_06 Uppermost riverine part of reservoir upstream of FM 534 to upper end of segment to just upstream of US Highway 59.

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	27		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	27		1	3.88	AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	27	29.67	0		AD	FS	☐	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	76	129.74	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	76	52.17	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	77	504.81	1		AD	NS	☐	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	27		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	27		0		AD	FS	☐	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	☐	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	27		0		AD	FS	☐	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	73	0.08	0		AD	FS	☐	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2104

Nueces River Above Frio River

AUID: 2104_01

From the downstream end of the segment to the confluence with Dragon Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	5		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	5		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	21		0	2.30	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	21		2	3.85	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29					ID	NA	<input checked="" type="checkbox"/>	CN	impaired macrobenthic community	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	25	167.27	1		AD	NS	<input type="checkbox"/>	NS	Bacteria in water	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	700	41	226.65	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	41	49.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	53	630.92	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	24		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	24		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	28		7	44.84	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		12	15.91	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		12	1.59	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	24		0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2104_01 From the downstream end of the segment to the confluence with Dragon Creek

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	41	3.78	0		AD	FS	<input type="checkbox"/>	FS			

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2104_02 From the confluence with Dragon Creek to the confluence with Guadalupe Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	4		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	4		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	19		0	1.10	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	19		3	4.53	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water	
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	37					ID	NA	<input checked="" type="checkbox"/>	CN	impaired fish community	
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29					ID	NA	<input checked="" type="checkbox"/>	CN	impaired macrobenthic community	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	04/15/08 - 11/30/16	126	20	58.96	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	700	41	226.65	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	41	49.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	53	630.92	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	30		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	30		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	27		6	34.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	30		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	41	3.78	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2104_03 From the confluence with Guadalupe Creek to the upstream end of the segment

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	2	0	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	2	0	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5			ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	700	41 226.65	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	41 49.82	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	53 630.92	0	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	41 3.78	0	AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2105

Nueces River Above Holland Dam

AUID: 2105_01

From the downstream end of the segment at Holland Dam to the confluence of Sauz Mocho Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	14		1	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	14		4	3.08	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	02/17/09 - 11/30/16	126	20	93.73	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	55	57.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	200	56	59.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	900	58	407.99	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	18		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	18		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	22		1	1.96	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	19		11	46.98	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	22		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	18		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	18		1	32.50	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	57	0.14	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	55	0.13	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2105_02 From the confluence with Sauz Macho Creek to the confluence of Line Oak Slough

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	2		0		TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	2		0		TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26		10	1.41	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	26		18	2.47	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	38	53.74	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	55	57.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	200	56	59.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	900	58	407.99	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	27		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	27		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	39		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	39		17	30.74	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	44		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	30		1	1.07	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	30		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	57	0.14	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	55	0.13	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2105_03 From the confluence of Line Oak Slough to the upstream end of the segment at Ranch Rd. 1025

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	55	57.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	200	56	59.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	900	58	407.99	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	57	0.14	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	55	0.13	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2106

Nueces/Lower Frio River

AUID: 2106_01

The Nueces river from the downstream end of segment to the confluence with the Frio River

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	52		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	52		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	56	130.22	1		AD	CN	<input type="checkbox"/>	CN	Bacteria in water	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	84	199.79	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	84	95.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	85	676.21	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	52		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	52		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	56		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	56		14	21.14	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	56		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	56		2	0.79	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	52		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2106_01 The Nueces river from the downstream end of segment to the confluence with the Frio River

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	5.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	84	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2106_02 The Frio River from the confluence with the Nueces River to Choke Canyon Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	27.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,526.08	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	44.12	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	232.48	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,295.54	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	324.73	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	1	5.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.34	1	0.17	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	107.80	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	14.00	1	1.60	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	4.13	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	76.58	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	174.07	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	28		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	28		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	232.46	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2106_02 The Frio River from the confluence with the Nueces River to Choke Canyon Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	84	199.79	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	84	95.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	85	676.21	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	28		9	18.68	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	28		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	5.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	84	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

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SEGID: 2107

Atascosa River

AUID: 2107_01

From the downstream end of the segment at the confluence with the Frio River to the confluence with Borrego Creek

Aquatic Life Use

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

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26	544.19	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5b

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	600	48	206.25	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	49	197.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	52	990.98	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	26		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	26		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	27		16	23.81	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27		0	0.69	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	26		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	20	0.17	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	48	0.26	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2107_02 From the confluence with Borrego Creek to the confluence with Galvan Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	1		0		TR	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	1		0		TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	2		0		ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	2		0		SM	NA	<input type="checkbox"/>	NA		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	42					ID	NA	<input checked="" type="checkbox"/>	NS	impaired fish community	5b
Habitat	Habitat	12/01/09 - 11/30/16	20					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29					ID	NA	<input checked="" type="checkbox"/>	NS	impaired macrobenthic community	5b

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	2	234.52	1		ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	5b

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	600	48	206.25	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	49	197.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	52	990.98	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	2		2	4.07	ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	2		2	0.95	ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2		0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2107_02 From the confluence with Borrego Creek to the confluence with Galvan Creek

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	20	0.17	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	48	0.26	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2107_03 From the confluence with Galvan Creek to the confluence with Palo Alto Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	1		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	1		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	19		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	19		1	3.30	AD	NC	<input type="checkbox"/>	NC		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	42					ID	NA	<input checked="" type="checkbox"/>	NS	impaired fish community	5b
Habitat	Habitat	12/01/09 - 11/30/16	20					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29					ID	NA	<input checked="" type="checkbox"/>	NS	impaired macrobenthic community	5b

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	20	52.25	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	600	48	206.25	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	49	197.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	52	990.98	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	19		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	19		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	20		1	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	21		15	43.35	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	19		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	19		1	33.70	AD	FS	<input type="checkbox"/>	FS		

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AUID: 2107_03 From the confluence with Galvan Creek to the confluence with Palo Alto Creek

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	20	0.17	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	48	0.26	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2107_04 From the confluence with Palo Alto Creek to the upper end of the segment

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	600	48	206.25	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	49	197.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	52	990.98	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	20	0.17	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	48	0.26	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2108

San Miguel Creek

AUID: 2108_01

From the downstream end of the segment to the confluence of Liveoak Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	13		0	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	13		3	3.57	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	12	406.89	1		LD	NS	<input type="checkbox"/>	NS	bacteria	5b

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	700	10	332.95	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	700	10	334.91	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	2,000	13	976.32	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	29		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	29		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	21		5	28.26	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	21		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	29		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

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

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AUID: 2108_02 From the confluence of Liveoak Creek to the upstream end of segment

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	700	10	332.95	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	700	10	334.91	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	2,000	13	976.32	0		AD	FS	<input type="checkbox"/>	FS		

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

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SEGID: 2109

Leona River

AUID: 2109_01

From the downstream end of segment to the confluence of Yoledigo Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	3		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	3		1	4.00	ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	3	249.63	1		ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	650	8	51.81	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	8	35.99	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	2,000	14	328.83	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	3		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	3		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/07 - 11/30/16	1.95	10		6	8.05	AD	CS	<input type="checkbox"/>	CS	nitrate	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	3		0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	5	0.13	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	11	1.07	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2109_02 From the confluence of Yoledigo Creek to the confluence of Camp Lake Slough

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	2		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	2		1	4.60	ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	3	1,119.75	1		ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	650	8	51.81	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	8	35.99	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	2,000	14	328.83	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	1		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	3		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	1		0		ID	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2		0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	5	0.13	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	11	1.07	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2109_03 From the confluence of Camp Lake Slough to the upper end of segment

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	04/01/09 - 11/30/16	3	10		2	2.10	AD	CN	<input type="checkbox"/>	CN	Depressed dissolved oxygen in water	
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	04/01/09 - 11/30/16	5	10		4	3.08	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/07 - 11/30/16	126	20	193.73	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	650	8	51.81	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	500	8	35.99	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	2,000	14	328.83	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	8		0		LD	NC	<input type="checkbox"/>	NC		
Low pH	pH	12/01/09 - 11/30/16	6.50	8		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	12		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	11		1	16.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	18		4	2.77	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	12		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	8		0		LD	NC	<input type="checkbox"/>	NC		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	5	0.13	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	11	1.07	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2109C

Live Oak Creek

AUID: 2109C_01 From the confluence with the Leona River in Zavala Co. to the headwaters approximately 15.2 km upstream of US Hwy 57 in Uvalde Co.

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	2		1	1.20	ID	NA	<input type="checkbox"/>	NA			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	2		1	1.20	ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	1	300	1		ID	NA	<input type="checkbox"/>	NA			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	2		0		ID	NA	<input type="checkbox"/>	NA			

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2109D

Gallina Slough

AUID: 2109D_01 From the confluence with the Leona River in Zavala Co. to the headwaters approximately 9 km upstream of US Hwy 57 in Zavala Co.

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	8	0	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	8	0	LD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	10 319.26	1	LD	NS	<input checked="" type="checkbox"/>	CN	bacteria	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	9	7 23.01	LD	CS	<input type="checkbox"/>	CS	nitrate	

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2110

Lower Sabinal River

AUID: 2110_01

From the confluence with the Frio River in Frio County to Uvalde County to a point 100 meters (110 yards) upstream of SH 127 in Uvalde County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	10	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	10	1	3.50	AD	NC	<input type="checkbox"/>	NC			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	05/20/08 - 11/30/16	126	20	49.23	0	AD	FS	<input type="checkbox"/>	FS			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	16	75.67	0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	16	45.46	0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	700	16	520.39	0	AD	FS	<input type="checkbox"/>	FS			
High pH	pH	12/01/09 - 11/30/16	9	10		0	AD	FS	<input type="checkbox"/>	FS			
Low pH	pH	12/01/09 - 11/30/16	6.50	10		0	AD	FS	<input type="checkbox"/>	FS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	18		0	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	16		2	83.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	15		15	6.12	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	15		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	10		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.13	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	14	5.95	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2111

Upper Sabinal River

AUID: 2111_01

From the downstream end of segment to the confluence with the West Sabinal River

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	14		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	14		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	15	20.93			LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	16	13.07	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	75	17	43.36	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	16	349.44	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	14		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	14		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	18		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	17		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	19		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	17		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	14		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	17	0.10	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2111_02 From the confluence with the West Sabinal River to the upstream end of segment

Aquatic Life Use

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

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	2	19.29	0		ID	NA	<input type="checkbox"/>	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	16	13.07	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	75	17	43.36	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	16	349.44	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	2		0		ID	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2		0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	17	0.10	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2112

Upper Nueces River

AUID: 2112_01

From the downstream end of the segment to the confluence with Sand Ridge Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	27		1	2.53	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	27		5	3.97	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	30	7.32	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	81	23.88	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	82	18.39	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	85	259.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	27		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	27		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	30		3	18.53	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	31		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	24		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	27		1	32.30	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	52	0.12	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	80	0.30	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2112_02 From the confluence with Sand Ridge Creek to the confluence with unnamed tributary with NHD RC 12110103000444 at point N-99.91, W29.2 just downstream of US]

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	81	23.88	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	82	18.39	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	85	259.64	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	52	0.12	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	80	0.30	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2112_03 From the confluence with unnamed tributary with NHD RC 12110103000444 at point N-99.91, W29.2 just downstream of US Highway 90 to the confluence with Miller

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	25	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	25	0		AD	NC	<input type="checkbox"/>	NC			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	23	14.59	0	AD	FS	<input type="checkbox"/>	FS			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	81	23.88	0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	82	18.39	0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	85	259.64	0	AD	FS	<input type="checkbox"/>	FS			
High pH	pH	12/01/09 - 11/30/16	9	25		0	AD	FS	<input type="checkbox"/>	FS			
Low pH	pH	12/01/09 - 11/30/16	6.50	25		0	AD	FS	<input type="checkbox"/>	FS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	25		0	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	22		0	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	23		0	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	21		0	AD	NC	<input type="checkbox"/>	NC			
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	25		1	33.50	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	52	0.12	0	AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	80	0.30	0	AD	FS	<input type="checkbox"/>	FS			

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2112_04 From the confluence with Miller Creek to the upper end of the segment

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	29		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	29		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	25	16.54	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	81	23.88	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	82	18.39	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	85	259.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	25		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	29		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	52	0.12	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	80	0.30	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2113

Upper Frio River

AUID: 2113_01

From the downstream end of the segment to the confluence with Bear Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	19		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	6	19		0		AD	NC	<input type="checkbox"/>	NC		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	52					ID	NA	<input checked="" type="checkbox"/>	NS	impaired fish community	5c
Habitat	Habitat	12/01/09 - 11/30/16	26					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	37					ID	NA	<input checked="" type="checkbox"/>	NS	impaired macrobenthic community	5c

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	20	17.07	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	39	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	41	23.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	38	276.94	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	18		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	18		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	20		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	18		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	20		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	15		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	20		0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2113_01 From the downstream end of the segment to the confluence with Bear Creek

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	41	0.13	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	41	0.32	0		AD	FS	<input type="checkbox"/>	FS			

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2113_02 From the confluence with Bear Creek to the upstream end of segment

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	20		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	6	20		0		AD	NC	<input type="checkbox"/>	NC		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	52					ID	NA	<input checked="" type="checkbox"/>	CN	impaired fish community	
Habitat	Habitat	12/01/09 - 11/30/16	26					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	21	21.60	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	39	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	41	23.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	38	276.94	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	20		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	20		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	20		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	15		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	20		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	41	0.13	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	41	0.32	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2114

Hondo Creek

AUID: 2114_01

From the downstream end of the segment to the confluence with and unnamed tributary with NHD RC 12110107000245 at point N-99.12, W29.38 just upstream of FM 2

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	4		0		LD	NC	☐	NC		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	4		0		LD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	6	11.10	0		LD	NC	☐	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	21	39.32	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	22	70.97	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	19	340.67	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	4		0		LD	NC	☐	NC		
Low pH	pH	12/01/09 - 11/30/16	6.50	4		0		LD	NC	☐	NC		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	20		1	1.00	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	12		1	31.60	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	20		18	4.17	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	19		0		AD	NC	☐	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	4		0		LD	NC	☐	NC		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	21	0.15	0		AD	FS	☐	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	22	1.59	0		AD	FS	☐	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2114_02 From the confluence with and unnamed tributary with NHD RC 12110107000245 at point N-99.12, W29.38 just upstream of FM 2676 to the upstream end of the segment

Aquatic Life Use

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

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	08/18/08 - 11/30/16	126	20	19.16	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	21	39.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	22	70.97	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	19	340.67	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	12		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	12		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	15		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	15		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	15		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	14		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	12		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	21	0.15	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	22	1.59	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2115

Seco Creek

AUID: 2115_01

From the downstream end of the segment to the confluence with an unnamed tributary at NHD RC 1211010700385 at point N-99.28, W29.42

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	9	12.29	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	70	9	47.42	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	9	253.28	0		LD	NC	<input type="checkbox"/>	NC		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	5	0.34	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	9	0.25	0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 2115_02 From the confluence with an unnamed tributary at NHD RC 1211010700385 at point N-99.28, W29.42 to the upstream end of the segment

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	8		0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	8		0		LD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	9	18.48	0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	9	12.29	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	70	9	47.42	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	9	253.28	0		LD	NC	<input type="checkbox"/>	NC		
High pH	pH	12/01/09 - 11/30/16	9	8		0		LD	NC	<input type="checkbox"/>	NC		
Low pH	pH	12/01/09 - 11/30/16	6.50	8		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	9		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	9		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	9		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	9		0		LD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	8		0		LD	NC	<input type="checkbox"/>	NC		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	5	0.34	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	9	0.25	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2116

Choke Canyon Reservoir

AUID: 2116_01

5120 acres near dam

Aquatic Life Use

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

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56 134.60	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56 69.81	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33 469.73	0	AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3
High pH	pH	12/01/09 - 11/30/16	9	2	0	ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2	0	ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16				ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2	0	ID	NA	<input type="checkbox"/>	NA		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1 0.50	0	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1 2.50	0	ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_01 5120 acres near dam

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_02 Small north arm of lake near dam and Willow Hollow Tank

Aquatic Life Use

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

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56	134.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56	69.81	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33	469.73	0		AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2		0		ID	NA	<input type="checkbox"/>	NA		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_03 5120 acres in middle of lake

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	16.99	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,013.39	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	27.55	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	137.59	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	848.77	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	212.61	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.35	1	0.18	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	112.80	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	14.68	1	1.40	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	4.38	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	80.26	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	182.43	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	30		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	30		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	0.75	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_03 5120 acres in middle of lake

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56	134.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56	69.81	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33	469.73	0		AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3
High pH	pH	12/01/09 - 11/30/16	9	30		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	30		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	30		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_04 Large north arm near mid lake and Jacob Oil Field

Aquatic Life Use

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

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56	134.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56	69.81	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33	469.73	0		AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2		0		ID	NA	<input type="checkbox"/>	NA		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_05 Southern arm near mid lake and Rec. Road 7 west of Calliham

Aquatic Life Use

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

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56	134.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56	69.81	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33	469.73	0		AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	2		0		ID	NA	<input type="checkbox"/>	NA		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_06 Western end of lake up to RR 99 bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	7	0		TR	NC	<input type="checkbox"/>	NA			
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	7	0		TR	NC	<input type="checkbox"/>	NA			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	31	1	2.55	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	31	4	3.66	AD	NC	<input type="checkbox"/>	NC			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	7.90	0	AD	FS	<input type="checkbox"/>	FS			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56	134.60	0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56	69.81	0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33	469.73	0	AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3	
High pH	pH	12/01/09 - 11/30/16	9	31		0	AD	FS	<input type="checkbox"/>	FS			
Low pH	pH	12/01/09 - 11/30/16	6.50	31		0	AD	FS	<input type="checkbox"/>	FS			
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16					ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	31		1	32.90	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0	ID	NA	<input type="checkbox"/>	NA			
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0	ID	NA	<input type="checkbox"/>	NA			

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_06 Western end of lake up to RR 99 bridge

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

AUID: 2116_07 Remainder of lake from RR 99 bridge to upper end of segment

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	250	56	134.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	250	56	69.81	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	500	33	469.73	0		AD	FS	<input type="checkbox"/>	FS	Total dissolved solids in water	3
Nutrient Reservoir Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA	excessive algal growth	3

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	1	6.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	56	0.03	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 21 - Nueces River Basin

SEGID: 2117

Frio River Above Choke Canyon Reservoir

AUID: 2117_01

From the downstream end of segment to the confluence with Esperanza Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	25		1	1.80	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	25		8	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	18	255.98	1		LD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	620	52	792.27	1		AD	NS	<input type="checkbox"/>	NS	chloride	5c
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	380	53	167.78	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,700	54	2,099.55	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
High pH	pH	12/01/09 - 11/30/16	9	25		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	25		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	25		17	57.98	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	25		5	1.61	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	25		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.21	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	52	1.88	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2117_02 From the confluence with Esperanza Creek to the confluence with Ruiz Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	21		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	21		5	3.94	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	20	159.32	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	620	52	792.27	1		AD	NS	<input type="checkbox"/>	NS	chloride	5c
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	380	53	167.78	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,700	54	2,099.55	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
High pH	pH	12/01/09 - 11/30/16	9	21		1	9.20	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	21		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	21		10	41.74	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	21		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	21		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.21	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	52	1.88	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2117_03 From the confluence with Ruiz Creek to the confluence with Live Oak Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	04/01/08 - 11/30/16	3	10		2	1.80	AD	CN	<input type="checkbox"/>	CN	Depressed dissolved oxygen in water	
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	04/01/08 - 11/30/16	5	10		5	3.28	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/06 - 11/30/16	126	14	119.78	0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	620	52	792.27	1		AD	NS	<input type="checkbox"/>	NS	chloride	5c
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	380	53	167.78	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,700	54	2,099.55	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
High pH	pH	07/01/08 - 11/30/16	9	10		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	07/01/08 - 11/30/16	6.50	10		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/08 - 11/30/16	0.33	10		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/08 - 11/30/16	14.10	10		6	29.87	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/08 - 11/30/16	1.95	10		2	4.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/07 - 11/30/16	0.69	10		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	07/01/08 - 11/30/16	32.20	10		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.21	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	52	1.88	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2117_04 From the confluence with Live Oak Creek to the confluence with Elm Creek

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	620	52	792.27	1		AD	NS	<input type="checkbox"/>	NS	chloride	5c
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	380	53	167.78	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,700	54	2,099.55	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.21	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	52	1.88	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2117_05 From the confluence with Elm Creek to the confluence with Spring Branch

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	09/01/09 - 11/30/16	3	10		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	09/01/09 - 11/30/16	5	10		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/06 - 11/30/16	126	18	15.08	0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	620	52	792.27	1		AD	NS	<input type="checkbox"/>	NS	chloride	5c
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	380	53	167.78	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,700	54	2,099.55	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c
High pH	pH	09/01/09 - 11/30/16	9	10		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	09/01/09 - 11/30/16	6.50	10		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	10		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	07/01/09 - 11/30/16	14.10	10		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	09/01/09 - 11/30/16	1.95	10		10	11.20	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	10		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	09/01/09 - 11/30/16	32.20	10		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.21	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	52	1.88	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2117_06 From the confluence with Spring Branch to the upstream end of the segment

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	620	52	792.27	1		AD	NS	<input type="checkbox"/>	NS	chloride	5c
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	380	53	167.78	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,700	54	2,099.55	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5c

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	14	0.21	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	52	1.88	0		AD	FS	<input type="checkbox"/>	FS		