Explanation of Column Headings

SEGID: The unique identifier (SegID), segment name, and location of the water body. Items may be one of three types of numbers for SegID. The first type is a classified segment number (4 digits, e.g., 0218), as defined in the Texas Surface Water Quality Standards. The second type is an unclassified water body (e.g., 0218A), not defined in the Standards and associated with a classified water body because it is in the same watershed. The third type includes special Segments for Oyster Water Use (e.g., 24210W) and Beach Watch Use (e.g., 2481CB) special areas. The segment name and description follow SegID.

AU ID: Identifies the assessment unit (AU_ID, six or seven digits, e.g., 0101A_01) and describes the location of the specific area within a classified or unclassified water body for which one or more water quality standards are not met.

Start Date: The start date of the period of record data for this method was selected; the official 2024 period of record is from 12/1/2015 to 11/30/2022. In some cases it may be necessary to extend the period of record back 10 years (12/1/2012) to select more data, according to assessment guidance.

End Date: The end date of the period of record data for this method was selected; the official 2024 period of record dates are 12/1/2015 to 11/30/2022. In some cases more recently collected data than 12/01/2022 can be included, if available

#Data Assessed: Number of samples assessed some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such a s low flow.

Mean Data Assessed: Mean of samples assessed includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.

Exceedances: Number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).

Mean Exceedances: Mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).

Criteria: Value that the data is compared to determine the 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: Dataset Qualifier - indicates characteristics of the methods or dataset used in the assessment:

- 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.

LOS: Level of support for this use, method, assessment parameter:

- FS: Fully Supporting.
- NC: No Concern.
- NA: Not Assessed.
- **NS:** Nonsupport.
- **CS:** Screening Level Concern.
- **CN:** Use Concern.

CF: Carry Forward 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:

<u>Category 3:</u> There is insufficient or unreliable available data and/or information to make a use support determination.

<u>Category 4:</u> Available data and/or information indicate that at least one designated use is not being supported or is threatened, but a TMDL is not needed. Category 4a: A state-developed TMDL has been approved by EPA or a TMDL has been established by EPA for any water-pollutant combination. Category 4b: Other required control measures are expected to result in the attainment of an applicable water quality standard in a reasonable period of time. **Category 4c:** The impairment or threat is not caused by a pollutant.

Category 5: Available data and/or information indicate that at least one designated use is not being supported or is threatened, and a TMDL is needed.

Category 5a: A TMDL is underway, scheduled, or will be scheduled.

Category 5b: A review of the standards for the water body will be conducted before a management strategy is selected.

Category 5c: Additional data and information will be collected or evaluated before a management strategy is selected.

Category 5n: Water body does not meet its applicable ChI a criterion, but additional study is needed to verify whether exceedance is associated with causal nutrient parameters or impacts to response variables. **Category 5r:** A WPP is under development or accepted by EPA for this parameter.

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Use	Method	Method Parameter Start Date End Date Criteria #Data Assessed Mean Data Assessed #Exceedances Mean Exceedances DS Qualifier LOS Dissolved Oxygen grab minimum Dissolved oxygen Grab 12/01/15 11/30/22 3 52 . 4 2.07 AD FS solved Oxygen grab screening level Dissolved oxygen Grab 12/01/15 11/30/22 4 52 . 8 2.89 AD CS High pH pH 12/01/15 11/30/22 9 52 . 0 . AD FS Low pH pH 12/01/15 11/30/22 9 52 . 0 . AD FS Low pH pH 12/01/15 11/30/22 0.46 47 . 2 0.5 AD NC Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.66 51 . 6 37.67 AD NC Water Temperature Water te	ſ									
Aquatic Life Use	Dissolved Oxygen grab minimum	AU ID: 1301_01 Method Parameter Start Date End Date Criteria #Date Assessed Mean Data Assessed #Exceedances Mean Exceedances DS Qualifier LOS Qualifier LOS Qualifier <th< td=""></th<>										
Aqualic Life Use	Dissolved Oxygen grab screening level	Method Parameter Start Date End Date Criteria #Data Assessed Mean Data Assessed #Exceedances Mean Exceedances DS Qualifier LOS C ed Oxygen grab minimum Dissolved oxygen Grab 12/01/15 11/30/22 3 52 . 4 2.07 AD FS I Oxygen grab screening level Dissolved oxygen Grab 12/01/15 11/30/22 4 52 . 8 2.89 AD CS I High pH pH 12/01/15 11/30/22 9 52 . 0 . AD FS I Low pH pH 12/01/15 11/30/22 6.5 52 . 0 . AD FS I rient Screening Levels Ammonia 12/01/15 11/30/22 0.46 47 . 2 0.5 AD NC I rient Screening Levels Total phosphorus 12/01/15 11/30/22 2.1 24 . 6 37.67<										
		Method Parameter Start Date End Date Criteria #Data Assessed Mean Data Assessed #Exceedances Mean Exceedances DS Qualifier L Dissolved Oxygen grab minimum Dissolved oxygen Grab 12/01/15 11/30/22 3 52 . 4 2.07 AD F Dissolved Oxygen grab screening level Dissolved oxygen Grab 12/01/15 11/30/22 4 52 . 4 2.07 AD F High pH Dissolved oxygen Grab 12/01/15 11/30/22 9 52 . 0 . AD F Low pH pH 12/01/15 11/30/22 9 52 . 0 . AD F Mutrient Screening Levels Ammonia 12/01/15 11/30/22 0.66 51 . 6 1.24 AD N Nutrient Screening Levels Chlorophyll-a 12/01/15 11/30/22 21 24 . 6 37.67 AD N Water Tem										
	High pH	рН	12/01/15	11/30/22	9	52		0		AD	FS	Τ
	Low pH	рН	12/01/15	11/30/22	6.5	52		0		AD	FS	Τ
		rab minimum Dissolved oxygen Grab o screening level Dissolved oxygen Grab H pH I pH Ammonia Total phosphorus Chlorophyll-a Nitrate erature Water temperature	12/01/15	11/30/22	0.46	47		2	0.5	AD	NC	T
General Use	Nutriant Scrooning Lovals	Parameter p grab minimum Dissolved oxygen Grab 12/0 o screening level Dissolved oxygen Grab 12/0 H pH 12/0 H pH 12/0 Ing Levels Ammonia 12/0 Erature Water temperature 12/0	12/01/15	11/30/22	0.66	51		6	1.24	AD	NC	Τ
		Chlorophyll-a	12/01/15	11/30/22	21	24		6	37.67	AD	NC	Т
		Nitrate	12/01/15	11/30/22	1.1	49		3	1.99	AD	NC	Τ
	Water Temperature	Low pH pH 12/01/15 11/30/22 6.5 52 0 AD F3 Nutrient Screening Levels Ammonia 12/01/15 11/30/22 0.46 47 . 2 0.5 AD Nutrient Screening Levels Mutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.66 51 . 6 1.24 AD Nutrient Screening Levels Water Temperature 12/01/15 11/30/22 21 24 . 6 37.67 AD Nutrient Screening Levels Nutrient 12/01/15 11/30/22 21 24 . 6 37.67 AD Nutrient Screening Levels Nutrient 12/01/15 11/30/22 1.1 49 . 3 1.99 AD Nutrient Screening Levels Nutrient Nutrient 12/01/15 11/30/22 1.1 49 . 3 1.99 AD Nutrient Water Temperature Water temperature 12/01/15 11/30/22 35 52 . 0	FS	T								
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	47	58.26	1		AD	NS	Τ
	Dissolved Oxygen grab screening level Dissolved oxygen Grab 12/01/15 11/30/22 4 52 . 8 2.89 AD C High pH pH 12/01/15 11/30/22 9 52 . 0 . AD F Low pH pH 12/01/15 11/30/22 6.5 52 . 0 . AD F Ammonia 12/01/15 11/30/22 6.5 52 . 0 . AD F Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.66 51 . 6 1.24 AD N Ohlorophyll-a 12/01/15 11/30/22 2.1 24 . 6 37.67 AD N Nitrate 12/01/15 11/30/22 1.1 49 . 3 1.99 AD N Nutrient Temperature Water temperature 12/01/15 11/30/22 35 52 . 0 .											

		Seg ID: 1302			er Above	e Tidal									
			AU ID:	1302_01					-		-				
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Ca
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	20		0		AD	FS	N	FS		
Aqualic Life Ose	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	20		0		AD	NC	N	NC		
		Chloride	12/01/15	11/30/22	200	63	44.52	0		AD	FS	N	FS		
	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0		AD	FS	Ν	FS		
		Sulfate	12/01/15	11/30/22	100	64	15.2	0		AD	FS	N	FS		
Γ	High pH	рН	12/01/15	11/30/22	9	20		0		AD	FS	N	FS		
Caparal Lian	Low pH	pH	12/01/15	11/30/22	6.5	20		0		AD	FS	N	FS		
General Use		Nitrate	12/01/15	11/30/22	1.95	21		0		AD	NC	N	NC		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	21		0		AD	NC	N	NC		
	Nutlent Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	21		1	70	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	19		0		AD	NC	N	NC		
Γ	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	20		0		AD	FS	N	FS		
Dublic Water Supply Liss	Surface Water HH aritaria for DW/S average	Fluoride	12/01/15	11/30/22	4	42	0.2	0		AD	FS	Ν	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	63	0.23	0		AD	FS	Ν	FS		
			1												
Recreation Use	Bacteria Geomean	E. coli	11/05/15	11/30/22	126	20	213.9	1		AD	NS	Ν	NS	Bacteria in water	5r

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Use	Method	Parameter	Start Date				Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	2		1	2.5	ID	NA	Ν	NA		
Aqualic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	2		2	3.35	ID	NA	Υ	CS	Depressed dissolved oxygen in water	
		Sulfate	12/01/15	11/30/22	100	64	15.2	0		AD	FS	Ν	FS		
	Dissolved Solids	Chloride	12/01/15	11/30/22	200	63	44.52	0		AD	FS	Ν	FS		
		Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0		AD	FS	Ν	FS		
	High pH	рН	12/01/15	11/30/22	9	2		0		ID	NA	Ν	NA		
General Use	Low pH	рН	12/01/15	11/30/22	6.5	2		0		ID	NA	Ν	NA		
		Total phosphorus	12/01/15	11/30/22	0.69	4		2	1.62	LD	CS	Ν	CS	Total Phosphorus in water	
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	4		1	0.8	LD	NC	Ν	NC		
		Nitrate	12/01/15	11/30/22	1.95	4		2	26.56	LD			CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	2		0		ID	NA	N	NA		

CF	Int LOS	TCEQ Cause	Cat
Ν	FS		
Ν	CS	Depressed dissolved oxygen in water	
Ν	FS		
Ν	FS		
Ν	NC		
Ν	FS		
Ν	NS	Bacteria in water	5r

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	63	0.23	0		AD	FS
Public Water Supply Ose		Fluoride	12/01/15	11/30/22	4	42	0.2	0		AD	FS
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	2	161.25	1		ID	NA
		•			•				•		

		06(g ID: 1302	AU ID:										
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF Int LOS	TCEQ Cause	Ca
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	41		0		AD	FS	N FS		
Aqualic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	41		6	3.98	AD	CS	N CS	Depressed dissolved oxygen in water	
		Chloride	12/01/15	11/30/22	200	63	44.52	0		AD	FS	N FS		
	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	64	15.2	0		AD	FS	N FS		
		Total dissolved solids	12/01/15		500	65	278.24	0		AD		N FS		
	High pH	рН	12/01/15		9	42	•	0		AD		N FS		
General Use	Low pH	рН	12/01/15		6.5	42		1	6.45	AD		N FS		
		Ammonia	12/01/15		0.33	46	•	1	0.6	AD		N NC		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15		14.1	21		4	29.4	AD		N NC		
	Nutrent Gereening Levels	Total phosphorus	12/01/15			49	•	3	0.86	AD		N NC		
		Nitrate		11/30/22		48	•	0	•	AD		N NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	42	•	0	•	AD	FS	N FS		
			_			_								
ublic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	42	0.2	0		AD	FS	N FS		
	Sunace Water Fill Chiena for 1 WS average	Nitrate	12/01/15	11/30/22	10	63	0.23	0		AD	FS	N FS		
			-	-		•								
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	41	158.81	1		AD	NS	N NS	Bacteria in water	5

		Seg ID: 1302 - S A	an Bernard U ID: 1302_		ve Tidal										
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	С
		Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0		AD	FS	Ν	FS		Т
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	200	63	44.52	0		AD	FS	Ν	FS		T
		Sulfate	12/01/15	11/30/22	100	64	15.2	0		AD	FS	Ν	FS		Т
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	42	0.2	0		AD	FS	Ν	FS		T
Fublic Water Supply Use	Sunace water fin chiefla for PWS average	Nitrate	12/01/15	11/30/22	10	63	0.23	0		AD	FS	Ν	FS		T

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF Int LOS	TCEQ Cause	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	4		0		LD	NC	N NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	4		0		LD	NC	N NC		
		Total phosphorus	12/01/15	11/30/22	0.69	4		1	0.99	LD	NC	N NC		
General Use	Nutrient Screening Levels	Total phosphorus Ammonia	12/01/15 12/01/15	11/30/22 11/30/22	0.69 0.33	4		1 0	0.99	LD LD		N NC N NC		
General Use	Nutrient Screening Levels	· · · · ·				4 4 4		1 0 0	0.99		NC			
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	4 4 4		1 0 0	0.99	LD	NC	N NC		

os	CF	Int LOS	TCEQ Cause	Cat
ŝ	Ν	FS		
S	Ν	FS		
١A	Y	NS	Bacteria in water	5r

		Seg				d Creek				
Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS
Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22		0				ID	NA
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27		0		AD	FS
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27		1	4.9	SM	NC
Habitat	Habitat	12/01/15	11/30/22		0				ID	NA
							-		-	
	Ammonia	12/01/15	11/30/22	0.33	27		2	1.15	AD	NC
Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	27		0		AD	NC
	Total phosphorus	12/01/15	11/30/22	0.69	27		2	2.09	AD	NC
Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	195.59	1		AD	NS
	Dissolved Oxygen 24hr average Dissolved Oxygen grab minimum Dissolved Oxygen grab screening level Habitat Nutrient Screening Levels	Dissolved Oxygen 24hr average Dissolved oxygen 24hr Avg Dissolved Oxygen grab minimum Dissolved oxygen Grab Dissolved Oxygen grab screening level Dissolved oxygen Grab Habitat Habitat Nutrient Screening Levels Nitrate Total phosphorus Image: Constraint of the second seco	MethodParameterStart DateDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/15Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/15Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/15HabitatHabitat12/01/15Nutrient Screening LevelsNitrate12/01/15Total phosphorus12/01/15	MethodParameterStart DateEnd DateDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/22Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/22Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/22HabitatHabitat12/01/1511/30/22Nutrient Screening LevelsMitrate12/01/1511/30/22Total phosphorus12/01/1511/30/22	MethodParameterStart DateEnd DateCriteriaDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/22.Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/223Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/225HabitatHabitat12/01/1511/30/22Nutrient Screening LevelsMitrate12/01/1511/30/221.95Total phosphorus12/01/1511/30/220.69	MethodParameterStart DateEnd DateCriteria#Data AssessedDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/22.0Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/22327Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/22527HabitatHabitat12/01/1511/30/22.0Nutrient Screening LevelsNutrient Screening LevelsNitrate12/01/1511/30/221.9527Total phosphorus12/01/1511/30/220.6927	MethodParameterStart DateEnd DateCriteria#Data AssessedMean Data AssessedDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/22.0.Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/22327.Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/22527.HabitatHabitat12/01/1511/30/22.0Nutrient Screening LevelsNitrate12/01/1511/30/221.9527.Total phosphorus12/01/1511/30/220.6927	MethodParameterStart DateEnd DateCriteria#Data AssessedMean Data Assessed#ExceedancesDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/22.0Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/22327.0Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/22527.1HabitatHabitat12/01/1511/30/22.0Nutrient Screening LevelsMitrate12/01/1511/30/220.3327.2Nutrient Screening LevelsNitrate12/01/1511/30/220.6927.0	AU ID: 1302B_01MethodParameterStart DateEnd DateCriteria#Data AssessedMean Data Assessed#ExceedancesMean ExceedancesDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/220.0Dissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/22327.0Dissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/22527.14.9HabitatHabitat12/01/1511/30/22.0Nutrient Screening LevelsAmmonia12/01/1511/30/220.3327.21.15Nutrient Screening LevelsNitrate12/01/1511/30/220.6927.0.OutputOutput12/01/1511/30/220.6927.22.09	AU ID: 1302B_01MethodParameterStart DateEnd DateCriteria#Data AssessedMean Data Assessed#ExceedancesMean ExceedancesDS QualifierDissolved Oxygen 24hr averageDissolved oxygen 24hr Avg12/01/1511/30/220.0IDDissolved Oxygen grab minimumDissolved oxygen Grab12/01/1511/30/22327.0.ADDissolved Oxygen grab screening levelDissolved oxygen Grab12/01/1511/30/22527.14.9SMHabitatHabitat12/01/1511/30/220IDMutrient Screening LevelsAmmonia12/01/1511/30/220.3327.21.15ADNutrient Screening LevelsNitrate12/01/1511/30/220.6927.22.09AD

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF LC	nt TCEQ Cause C
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	4		0		LD	NC	NN	IC
Aqualic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	4		1	4.9	LD	NC	Y C	CS Depressed dissolved oxygen in water
		Total phosphorus	12/01/15	11/30/22	0.69	4		0		LD	NC	NN	IC
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	4		0		LD	NC	N N	IC
		Ammonia	12/01/15	11/30/22	0.33	4		0		LD	NC	Y C	CS Ammonia in water
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	4	421.6	1		ID	NA	Y N	IS Bacteria in water 5
		•	•	•	•	•			•				

						- Peach (302D_01	Creek								
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF L	Int .OS	TCEQ Cause	C
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27		0		AD	FS	NI	FS		
Aqualic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27		14	4.29	AD	CS	N	CS	Depressed dissolved oxygen in water	
		Total phosphorus	12/01/15	11/30/22	0.69	27		5	1.64	AD	NC	1 N	VC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	27		0		AD	NC	1 N	VC		
		Nitrate	12/01/15	11/30/22	1.95	27		0		AD	NC	NI	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	93.89	0		AD	FS	NI	FS		

		_				- Mound (302E_01	Creek								
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	C
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	27		2	1.05	AD	FS	Υ	NS	Depressed dissolved oxygen in water	5
Aqualic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	27		6	1.82	AD	CS	Ν	CS	Depressed dissolved oxygen in water	
			-												
		Total phosphorus	12/01/15	11/30/22	0.69	27	•	4	1.12	AD	NC	Ν	NC		
	Next is not O and a size of Lawredge	NP turn to	40/04/45					_		10	20	NI	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	27		0		AD	NC	IN			
General Use	Nutrient Screening Levels	Ammonia	12/01/15 12/01/15	11/30/22 11/30/22	1.95 0.33	27 27	· ·	0 2	0.45		NC NC				+
General Use	Nutrient Screening Levels							0	0.45						

S	CF	Int LOS	TCEQ Cause	Cat
ł	Y	NS	Depressed dissolved oxygen in water	5r
3	Ν	FS		
)	Ν	NA		
ł	Υ	CS	Impaired habitat in water	
5	Ν	NC		
)	Ν	NC		
)	Ν	NC		
3	Ν	NS	Bacteria in water	5r

			Seg ID:	1304 - C AU ID: 1		ek Tidal									
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24		0		AD			FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	24		0		AD	NC	N	NC		
	High pH	pH	12/01/15	11/30/22	9	24		0		AD	FS	N	FS		
	Low pH	рН	12/01/15	11/30/22	6.5	24		0		AD	FS	Ν	FS		
Γ		Total phosphorus	12/01/15	11/30/22	0.66	24		0		AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.1	24		2	1.63	AD	NC	N	NC		
	Nutlient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	24		7	46.44	AD	CS	Ν	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.46	23		0		AD	NC	Ν	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	24		0		AD	FS	Ν	FS		
Recreation Use	Bacteria Geomean	Enterococcus	11/05/15	11/30/22	35	20	44.01	1		AD	NS	N	NS	Bacteria in water	4a

				304 - Cane AU ID: 130		Tidal								
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS CF	Int .OS TCEQ (Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28		1	2.22	AD	FS N I	-s		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	28		2	2.86	AD	NC N I	1C		
	High pH	рН	12/01/15	11/30/22	9	28		0		AD	FS N I	-s		
Γ	Low pH	рН	12/01/15	11/30/22	6.5	28		0		AD	FS N I	-S		
General Use		Ammonia	12/01/15	11/30/22	0.46	28		0		AD	NC N I	1C		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	28		3	1.04	AD	NC N I	1C		
		Nitrate	12/01/15	11/30/22	1.1	26		4	1.68	AD	-	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	28		0		AD	FS N I	-S		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	28	56.95	1		AD	NS N I	NS Bacteria	in water	5a

		Seg ID:	: 1304A - Li AU ID: 130		ou									
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS CF	Int T LOS C	TCEQ Cause	Cat
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	27		1	1.9	AD	FS N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	27		2	2.4	AD	NC N	NC		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4650	4		0		LD	NC N			
		Iron	12/01/15	11/30/22	40000	3		0		ID	NA N			
		Zinc	12/01/15	11/30/22	459	4		0		LD	NC N			
		Nickel	12/01/15	11/30/22	48.6	4		0		LD	NC N			
		Mercury	12/01/15	11/30/22	1.06	4	•	0	•	LD	NC N			
		Manganese	12/01/15	11/30/22	1100	3	•	0		ID	NA N			
		Silver	12/01/15	11/30/22	1.7	4	•	0	•	LD		NC		
		Lead	12/01/15	11/30/22	128	4	•	0		LD	NC N			
Aquatic Life Use		Copper	12/01/15	11/30/22	149	4	•	0		LD	NC N			
	Toxic Substances in sediment	Chromium	12/01/15	11/30/22	111	3		0		ID	NA N			
		Cadmium	12/01/15	11/30/22	4.98	4		0	•	LD	NC N			
		Acenaphthene	12/01/15	11/30/22	88.9	4		0	•	LD	NC N			
		Arsenic	12/01/15	11/30/22	33	4		0		LD	NC N			
		delta-BHC	12/01/15	11/30/22	2300	3		0		ID	NA N			
		3-Methyl-4-chlorophenol	12/01/15	11/30/22	5620	4		0		LD	NC N			
		Phenol (single compound)	12/01/15	11/30/22	210	4		0		LD	NC N			
		Diazinon	12/01/15	11/30/22	7.3	4		0		LD	NC N			
		Hexachlorocyclopentadiene	12/01/15	11/30/22	202	4		0		LD	NC N			
		Pentachlorophenol (PCP)	12/01/15	11/30/22	1200	3		0		ID	NA N	NA		

November 13, 2024

Use	Method	Parameter Endosulfan II (beta) Bis(2-ethylhexyl)phthalate 1,2-Dichlorobenzene Arachlor 1248 Arachlor 1248 Arachlor 1260 Arachlor 1016 2-Methylnaphthalene 1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane Dimethyl phthalate	Start Date 12/01/15	End Date 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	Criteria 35 22000 4950 1500 240 530 201 5310 6290 80000 32 1520 1170	#Data Assessed 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Mean Data Assessed	#Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Mean Exceedances .	DS Qualifier LD LD LD LD LD LD LD LD LD LD LD LD LD	LOSCFInt LOSNCNNC	TCEQ Cause	Cat
		Bis(2-ethylhexyl)phthalate 1,2-Dichlorobenzene Arachlor 1248 Arachlor 1260 Arachlor 1016 2-Methylnaphthalene 1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene Arachloroethane	12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	22000 4950 1500 240 530 201 5310 6290 80000 32 1520 1170	4 4 4 4 4 4 4 4 4 4 4 4 4 4		0 0 0 0 0 0 0 0 0		LD LD LD LD LD LD LD LD LD LD	NCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNC		
		1,2-Dichlorobenzene Arachlor 1248 Arachlor 1260 Arachlor 1016 2-Methylnaphthalene 1,2,4-Trichlorobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene Naphthalene Hexachloroethane	12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	4950 1500 240 530 201 5310 6290 80000 32 1520 1170	4 4 4 4 4 4 4 4 4 4 4 4 4 4		0 0 0 0 0 0 0 0 0		LD LD LD LD LD LD LD LD LD	NCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNC		
		Arachlor 1248 Arachlor 1260 Arachlor 1016 2-Methylnaphthalene 1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	1500 240 530 201 5310 6290 80000 32 1520 1170	4 4 4 4 4 4 4 4 4 4 4 4		0 0 0 0 0 0 0 0	· · · · · · ·	LD LD LD LD LD LD LD LD	NCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNC		
		Arachlor1260 Arachlor 1016 2-Methylnaphthalene 1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	240 530 201 5310 6290 80000 32 1520 1170	4 4 4 4 4 4 4 4 4 4		0 0 0 0 0 0 0	· · · · · · · · · · · · · · · · · · ·	LD LD LD LD LD LD LD	NCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNCNCNNC		
		Arachlor 1016 2-Methylnaphthalene 1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	530 201 5310 6290 80000 32 1520 1170	4 4 4 4 4 4 4 4 4		0 0 0 0 0 0	· · · · · · · · · · · · · · · · · · ·	LD LD LD LD LD LD	NCNNCNCNNCNCNNCNCNNCNCNNCNCNNC		
		2-Methylnaphthalene 1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	201 5310 6290 80000 32 1520 1170	4 4 4 4 4 4 4 4		0 0 0 0	· · · · · · · · · · · · · · · · · · ·	LD LD LD LD LD	NCNNCNCNNCNCNNCNCNNCNCNNC		
		1,2,4-Trichlorobenzene Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	5310 6290 80000 32 1520 1170	4 4 4 4 4 4	· · · · · · · · · · · · · · · · · · ·	0 0 0	· · · · · · · · · · · · · · · · · · ·	LD LD LD LD	NCNNCNCNNCNCNNCNCNNC		
		Nitrobenzene Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	6290 80000 32 1520 1170	4 4 4 4 4 4		0 0		LD LD LD	NCNNCNCNNCNCNNC		
		Di-n-butyl phthalate Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22 11/30/22	80000 32 1520 1170	4 4 4 4	· · · · · · · · · · · · · · · · · · ·	0		LD LD	NCNNCNCNNC		
		Toxaphene Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22 11/30/22	32 1520 1170	4 4		0		LD	NC N NC		
		Pyrene Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15 12/01/15	11/30/22 11/30/22 11/30/22	1520 1170	4		0					
		Phenanthrene PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15 12/01/15	11/30/22 11/30/22	1170	•		Ο		LD			
		PCBs Naphthalene Hexachloroethane	12/01/15 12/01/15	11/30/22				0	•				
		Naphthalene Hexachloroethane	12/01/15			4		0		LD	NC N NC		
		Hexachloroethane			676	4		0		LD	NC N NC		
				11/30/22	561	4		0		LD	NC N NC		
		Dimethyl phthalate	12/01/15	11/30/22	3945	4		0		LD	NC N NC		
			12/01/15	11/30/22	8900	4		0		LD	NC N NC		
		Diethyl phthalate	12/01/15	11/30/22	11000	4		0		LD	NC N NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	150000	4		0		LD	NC N NC		
		Di-n-octyl phthalate	12/01/15	11/30/22	1100	4		0		LD	NC N NC		
		2,4-Dinitrotoluene	12/01/15	11/30/22	8020	4		0		LD	NC N NC		
		Endosulfan I (alpha)	12/01/15	11/30/22	7.4	4		0		LD	NC N NC		
		Parathion (ethyl)	12/01/15	11/30/22	3.7	4		0		LD	NC N NC		
		Methoxychlor	12/01/15	11/30/22	95	3		0	•	ID	NA N NA		
Aquatic Life Use Toxic S	Substances in sediment	Malathion	12/01/15	11/30/22	6.2	4		0		LD	NC N NC		
		Heptachlor	12/01/15	11/30/22	2.74	4		0		LD	NC N NC		
		Arachlor 1254	12/01/15	11/30/22	340	4		0		LD	NC N NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	4.99	4		0		LD	NC N NC		
		beta-BHC	12/01/15	11/30/22	210	4		0		LD	NC N NC		
		alpha-BHC	12/01/15	11/30/22	100	4		0		LD	NC N NC		
		Benzo(a)anthracene	12/01/15	11/30/22	1050	4		0		LD	NC N NC		
		1,3-Dichlorobenzene	12/01/15	11/30/22	350	4		0		LD	NC N NC		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	550	4		0		LD	NC N NC		
		Hexachlorobenzene (HCB)	12/01/15	11/30/22	240	4		0		LD	NC N NC		
		Heptachlor epoxide	12/01/15	11/30/22	16	4		0		LD	NC N NC		
		Fluorene	12/01/15	11/30/22	536	4		0		LD	NC N NC		
		Fluoranthene	12/01/15	11/30/22	2230	4		0		LD	NC N NC		
		Endrin	12/01/15	11/30/22	207	3		0		ID	NA N NA		
		Dieldrin	12/01/15	11/30/22	61.8	4		0	•	LD	NC N NC		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	135	4		0	•	LD	NC N NC		
		DDT	12/01/15	11/30/22	62.9	3		0		ID	NA N NA		
		DDE	12/01/15	11/30/22	31.3	4		0		LD	NC N NC		
		DDD	12/01/15	11/30/22	28	4		0	•	LD	NC N NC		
		Chrysene	12/01/15	11/30/22	1290	4		0		LD	NC N NC		
		Chlordane	12/01/15	11/30/22	17.6	4		0	•	LD	NC N NC		
		Benzo(a)pyrene	12/01/15	11/30/22	1450	4	•	0	•	LD	NC N NC		
		Anthracene	12/01/15	11/30/22	845	4		0	•	LD	NC N NC		
		Aldrin	12/01/15	11/30/22	80	4	•	0	•	LD	NC N NC		
		Acenaphthylene	12/01/15	11/30/22	128	4	•	0	·	LD	NC N NC		
			1										
		Chlorophyll-a	12/01/15	11/30/22	14.1	20	•	5	100.46	AD	NC N NC		
General Use Nutri	ent Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	27		2	0.76	AD	NC N NC		
	<u> </u>	Ammonia	12/01/15	11/30/22	0.33	26	•	1	0.58	AD	NC N NC		
		Nitrate	12/01/15	11/30/22	1.95	27		0	•	AD	NC N NC		

UseMethodParameterStart DateEnd DateCriteria#Data AssessedMean Data Assessed#ExceedancesMean ExceedancesDS QualifierLOSLOSLOSLOSCFInt LOSTCEQ CauseCauseRecreation UseBacteria GeomeanE. coli12/01/1511/30/2212620104.970.ADFSNFSVV				1304A - Li AU ID: 130	nnville Bay 4A_01	ou								
Recreation Use Bacteria Geomean E. coli 12/01/15 11/30/22 126 20 104.97 0 . AD FS N FS	Use	Method	Parameter		Date	Criteria		Accoscod	#Exceedances	Mean Exceedances		LOS	CF Int LOS	TCEQ Cause Cat
	Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	104.97	0		AD	FS	N FS	

			Seg			ey Creek / 1305_01	Above Tida	al							
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28		3	1.33	AD			FS		
Aqualic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28		14	3.49	AD	CS	N	CS	Depressed dissolved oxygen in water	
		Sulfate	12/01/15	11/30/22	75	49	11.11	0		AD	FS	N	FS		
	Dissolved Solids	Chloride	12/01/15	11/30/22	200	49	71.34	0		AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	57	385.21	0		AD	FS	N	FS		
Ī	High pH	pH	12/01/15	11/30/22	9	28		0		AD	FS	N	FS		
General Use	Low pH	pH	12/01/15	11/30/22	6.5	28		0		AD	FS	N	FS		
		Total phosphorus	12/01/15	11/30/22	0.69	23		3	1.26	AD	NC	N	NC		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	23		1	0.8	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	23		1	2.26	AD	NC	N	NC		
Ī	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	28		0		AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	58.2	0		AD	FS	N	FS		

			Seg ID: 1	305 - Car AU ID:	1305_02		Idal								
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Ca
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	22		0		AD	FS	Ν	FS		
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	22		1	3.3	AD	NC	Ν	NC		
	Habitat	Habitat	12/01/15	11/30/22		0		•		ID	NA	Y	CS	Impaired habitat in water	
										-					
		Sulfate	12/01/15	11/30/22	75	49	11.11	0		AD	FS	Ν	FS		
	Dissolved Solids	Chloride	12/01/15	11/30/22	200	49	71.34	0		AD	FS	Ν	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	57	385.21	0		AD	FS	Ν	FS		
	High pH	pH	12/01/15	11/30/22	9	22		0		AD	FS	N	FS		
General Use	Low pH	pH	12/01/15	11/30/22	6.5	22		0		AD	FS	Ν	FS		
General Use		Chlorophyll-a	12/01/15	11/30/22	14.1	21		1	34.9	AD	NC	Ν	NC		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	22		2	0.77	AD	NC	N	NC		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	21		0		AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	22		0		AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	22		0		AD	FS	Ν	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	101.11	0		AD	FS	N	FS		

			Seg II		Caney J ID: 13		ove Tidal							
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF Int	TCEQ Cause	Cat
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22		0			•	ID	NA	Y NS	Depressed dissolved oxygen in water	5c
Aquatic Life Use	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22		0				ID	NA	Y CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	8		1	2.1	SM	NC	N NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	8		4	3.15	SM	CS	N NA		

			Seg I		Caney UID: 13		ove Tidal				
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LO
		Sulfate	12/01/15	11/30/22	75	49	11.11	0		AD	FS
	Dissolved Solids	Chloride	12/01/15	11/30/22	200	49	71.34	0		AD	FS
		Total dissolved solids	12/01/15	11/30/22	1000	57	385.21	0		AD	FS
	High pH	рН	12/01/15	11/30/22	9	8		0		LD	NC
General Use	Low pH	рН	12/01/15	11/30/22	6.5	8		0		LD	NC
		Total phosphorus	12/01/15	11/30/22	0.69	4		3	0.89	LD	CS
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	4		0		LD	NC
		Nitrate	12/01/15	11/30/22	1.95	4		0		LD	NC
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	8		0		LD	NC
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	8	241.06	1		LD	CN

Method Dissolved Oxygen grab minimum ssolved Oxygen grab screening level	Parameter Dissolved oxygen Grab	Start Date 12/01/15	End Date	Criteria	#Data	Mean Data	_	Mean	20		Int		
	, ,	12/01/15			Assessed	Assessed	#Exceedances	Exceedances	DS Qualifier	LOS C	F LOS	TCEQ Cause	Cat
ssolved Oxygen grab screening level	<u></u>	12/01/15	11/30/22	3	26		5	1.19	AD	NS N	I NS	Depressed dissolved oxygen in water	5c
	Dissolved oxygen Grab	12/01/15	11/30/22	4	26		11	2.37	AD	CS N	I CS	Depressed dissolved oxygen in water	
	Nitrate	12/01/15	11/30/22	1.95	28		0		AD	NC N	I NC		
Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	28		4	1.21	AD	NC N	I NC		
	Ammonia	12/01/15	11/30/22	0.33	28		2	0.4	AD	NC N	I NC		
Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	77.17	0		AD	FS N	I FS		
		Nutrient Screening Levels Total phosphorus Ammonia	Nutrient Screening Levels Total phosphorus 12/01/15 Ammonia 12/01/15	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 Ammonia 12/01/15 11/30/22	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 Ammonia 12/01/15 11/30/22 0.33	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 Ammonia 12/01/15 11/30/22 0.33 28	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . Ammonia 12/01/15 11/30/22 0.33 28 .	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . 4 Ammonia 12/01/15 11/30/22 0.33 28 . 2	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . 4 1.21 Ammonia 12/01/15 11/30/22 0.33 28 . 2 0.4	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . 4 1.21 AD Ammonia 12/01/15 11/30/22 0.33 28 . 2 0.4 AD	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . 4 1.21 AD NC N Ammonia 12/01/15 11/30/22 0.33 28 . 2 0.4 AD NC N	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . 4 1.21 AD NC N NC Ammonia 12/01/15 11/30/22 0.33 28 . 2 0.4 AD NC N NC	Nutrient Screening Levels Total phosphorus 12/01/15 11/30/22 0.69 28 . 4 1.21 AD NC N NC Ammonia 12/01/15 11/30/22 0.69 28 . 4 1.21 AD NC N NC

		Se	g ID: 1305E		Creek A): 1305E		er Hole Cre	eek							
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Ca
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	9		1	1.7	LD	NC	Ν	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	9		1	1.7	LD	NC	Ν	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	4		0		LD	NC	Ν	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	4		3	1.18	LD	CS	Ν	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	4		0		LD	NC	Ν	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	464.87	1		LD	CN	N	CN	Bacteria in water	

S	CF	Int LOS	TCEQ Cause	Cat
\$	Ν	FS		
\$	Ν	FS		
\$	Ν	FS		
``	Ν	NC		
``	Ν	NC		
~	Ν	CS	Total Phosphorus in water	
;	Ν	NC		
;	Ν	NC		
``	Ν	NC		
1	Ν	CN	Bacteria in water	