

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., 2421OW) 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 Draft 2026 period of record is from 12/1/2017 to 11/30/2024. In some cases it may be necessary to extend the period of record back 10 years (12/1/2014) 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 Draft 2026 period of record dates are 12/1/2017 to 11/30/2024. In some cases more recently collected data than 12/01/2024 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:

- Category 3:** There is insufficient or unreliable available data and/or information to make a use support determination.
- Category 4:** 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 Chl 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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Seg ID: 1901 - Lower San Antonio River AU ID: 1901_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	82	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	82	.	1	3.7	AD	NC	N	NC		
	Toxic Substances in sediment	Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	423	710.52	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	180	382	150.83	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	140	382	89.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	82	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	82	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	82	.	82	9.27	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	47	.	1	0.47	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	82	.	72	1.18	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	81	.	20	40.22	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	82	.	1	32.3	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	82	141.21	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1901 - Lower San Antonio River AU ID: 1901_02															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	54	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	54	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	42	14	41	.	.	AD	NS	N	NS	Impaired fish community in water	5c
	Habitat	Habitat	12/01/17	11/30/24	20	14	18	.	.	AD	CS	N	CS	Impaired habitat in water	
	Toxic Substances in sediment	Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	140	382	89.41	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	750	423	710.52	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	180	382	150.83	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	54	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	54	.	0	.	AD	FS	N	FS		

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Seg ID: 1901 - Lower San Antonio River AU ID: 1901_02															
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
General Use	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.33	40	.	1	1.01	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	39	.	7	20.86	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	39	.	39	8.93	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	0.69	40	.	36	1.19	AD	CS	N	CS	Total Phosphorus in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	54	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	351	198.53	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1901 - Lower San Antonio River AU ID: 1901_03															
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	12/01/17	11/30/24	3	61	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	61	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	140	382	89.41	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	180	382	150.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	750	423	710.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	63	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	63	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.33	62	.	1	0.41	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	63	.	57	1.26	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	63	.	61	9.56	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	62	.	4	20.5	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	63	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	212	203.96	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1901 - Lower San Antonio River AU ID: 1901_04															
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	12/01/17	11/30/24	3	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	39	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		

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Seg ID: 1901 - Lower San Antonio River AU ID: 1901_04															
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	Toxic Substances in sediment	Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	140	382	89.41	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	750	423	710.52	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	180	382	150.83	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	39	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	39	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	40	.	40	10.72	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	39	.	2	0.46	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	39	.	37	1.29	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	38	.	3	78	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	39	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	269	160.04	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1901 - Lower San Antonio River AU ID: 1901_05															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	127	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	127	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	42	15	38	.	.	AD	NS	N	CN	Impaired fish community in water	
	Habitat	Habitat	12/01/17	11/30/24	20	15	21.1	.	.	AD	NC	N	NC		
	Toxic Substances in sediment	Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	180	382	150.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	750	423	710.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	140	382	89.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	129	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	129	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.33	117	.	3	2.22	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	118	.	5	36.4	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	117	.	116	11.97	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	0.69	117	.	108	1.43	AD	CS	N	CS	Total Phosphorus in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	129	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	115	122.03	0	.	AD	FS	N	FS		

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Seg ID: 1901 - Lower San Antonio River AU ID: 1901_06																
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	Acute Toxic Substances in water	Selenium	12/01/17	11/30/24	20	4	.	0	.	LD	NC	N	NC			
		Aluminum (dissolved)	12/01/17	11/30/24	991	4	.	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	17.57	4	.	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	142.67	4	.	0	.	LD	NC	N	NC			
		Copper (dissolved)	12/01/17	11/30/24	28.45	3	.	0	.	ID	NA	N	NA			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	1042.16	4	.	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	340	4	.	0	.	LD	NC	N	NC			
		Zinc (dissolved)	12/01/17	11/30/24	218.85	4	.	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	873.67	4	.	0	.	LD	NC	N	NC			
	Chronic Toxic Substances in water	Selenium	12/01/17	11/30/24	5	3	1	0	.	ID	NA	N	NA			
		Lead (dissolved)	12/01/17	11/30/24	8.47	3	0.83	0	.	ID	NA	N	NA			
		Nickel (dissolved)	12/01/17	11/30/24	136.18	3	4.17	0	.	ID	NA	N	NA			
		Zinc (dissolved)	12/01/17	11/30/24	309.81	3	4.17	0	.	ID	NA	N	NA			
		Copper (dissolved)	12/01/17	11/30/24	25.03	2	1.8	0	.	ID	NA	N	NA			
		Arsenic (dissolved)	12/01/17	11/30/24	150	3	1.93	0	.	ID	NA	N	NA			
		Cadmium (dissolved)	12/01/17	11/30/24	0.54	3	0.23	0	.	ID	NA	N	NA			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	188.2	3	0.83	0	.	ID	NA	N	NA			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	37	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	37	.	0	.	AD	NC	N	NC			
	Toxic Substances in sediment	Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA			
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA			
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA			
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA			
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA			
Chromium		12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA				
Mercury		12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA				
Zinc		12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA				
Arsenic		12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA				
Antimony		12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA				
Manganese		12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/17	11/30/24	3.83	4	0.88	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	1140	4	4.38	0	.	LD	NC	N	NC			
		Thallium	12/01/17	11/30/24	0.23	4	0.12	0	.	LD	NC	N	NC			
		Antimony	12/01/17	11/30/24	1071	4	5	0	.	LD	NC	N	NC			
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	180	382	150.83	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	140	382	89.41	0	.	AD	FS	N	FS			
		Total dissolved solids	12/01/17	11/30/24	750	423	710.52	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	9	38	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	38	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water		
		Nitrate	12/01/17	11/30/24	1.95	40	.	39	8.41	AD	CS	N	CS	Nitrate in water		
		Total phosphorus	12/01/17	11/30/24	0.69	40	.	36	1.22	AD	CS	N	CS	Total Phosphorus in water		
		Ammonia	12/01/17	11/30/24	0.33	40	.	1	3.45	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	38	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	39	47.74	0	.	AD	FS	N	FS			

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Seg ID: 1901A - Escondido Creek AU ID: 1901A_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	40	.	2	4.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	42	.	36	13.02	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	41	.	1	0.34	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	41	.	41	2.39	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	42	.	4	26.75	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	40	446.12	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1901B - Cabeza Creek AU ID: 1901B_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	1.5	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	2	15	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	6	403.32	1	.	ID	NA	Y	NS	Bacteria in water	5c

Seg ID: 1901E - Manahuilla Creek AU ID: 1901E_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	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1901F - Ecleto Creek AU ID: 1901F_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	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	3	9	.	3	1.2	LD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	2	9	.	4	0.55	LD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	30	.	4	1.43	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	30	.	6	1.7	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	28	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	28	.	6	33.33	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	29	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	29	.	1	0.85	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	29	227.68	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	65	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	65	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Silver	12/01/17	11/30/24	1.7	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	3	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	3	.	0	.	ID	NA	N	NA		

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Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_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	Cat
Aquatic Life Use	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	3	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	3	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	3	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	275	236	108.29	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	900	272	641.02	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	170	236	116.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	64	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	64	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	63	.	20	2.93	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	2	41.5	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	64	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	64	.	15	0.83	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	66	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	64	180.39	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_02																
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	12/01/17	11/30/24	3	42	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	42	.	0	.	AD	NC	N	NC			
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	30	8	30	.	.	AD	FS	N	FS			
	Toxic Substances in sediment	Silver	12/01/17	11/30/24	1.7	3	.	0	.	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	3	.	0	.	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	3	.	0	.	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	3	.	0	.	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	3	.	0	.	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	3	.	0	.	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	3	.	0	.	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	3	.	0	.	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	3	.	0	.	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	3	.	0	.	.	ID	NA	N	NA		
Mercury	12/01/17	11/30/24	1.06	3	.	0	.	.	ID	NA	N	NA				
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	275	236	108.29	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	170	236	116.7	0	.	AD	FS	N	FS			
		Total dissolved solids	12/01/17	11/30/24	900	272	641.02	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	9	42	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	42	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	42	.	8	3.22	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	42	.	0	.	AD	NC	N	NC			
		Total phosphorus	12/01/17	11/30/24	0.69	41	.	6	0.9	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	43	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	351	235.49	1	.	AD	NS	N	NS	Bacteria in water	5r	

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Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_03															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	39	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	39	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	42	14	44	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	14	19	.	.	AD	CS	N	CS	Impaired habitat in water	
	Toxic Substances in sediment	Manganese	12/01/17	11/30/24	1100	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	3	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	3	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	3	.	0	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	3	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	275	236	108.29	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	900	272	641.02	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	170	236	116.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	39	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	39	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	23	.	12	3.51	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	21	.	2	30.15	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	23	.	11	0.82	AD	CS	N	CS	Total Phosphorus in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	39	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	21	156.5	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_04															
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	Acute Toxic Substances in water	Nickel (dissolved)	12/01/17	11/30/24	98.29	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	2.5	4	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	24.54	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	5	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	8.26	5	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	125.72	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	1.42	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	5	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/17	11/30/24	991	5	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Lead (dissolved)	12/01/17	11/30/24	6.91	4	0.75	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	160.56	4	0.75	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.47	4	0.19	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	4	1	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	262.86	4	4.95	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	115.57	4	3.75	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	4	1.73	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	21.21	3	1.73	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	62	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	62	.	3	4.6	AD	NC	N	NC		

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Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_04															
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	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	3	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	3	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	3	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	3	.	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.23	5	0.12	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	3.83	5	0.8	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	1071	5	5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	1140	5	4	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	275	236	108.29	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	170	236	116.7	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	900	272	641.02	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	62	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	62	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	61	.	38	3.64	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	0.69	64	.	47	1.01	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	42	.	1	19	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	64	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	60	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	64	169.52	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_05															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	53	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	53	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	12	47	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	12	23.75	.	.	AD	NC	N	NC		
	Toxic Substances in sediment	Arsenic	12/01/17	11/30/24	33	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	3	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	3	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	3	.	0	.	ID	NA	N	NA		
		Zinc	12/01/17	11/30/24	459	3	.	0	.	ID	NA	N	NA		

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Seg ID: 1902 - Lower Cibolo Creek AU ID: 1902_05															
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
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	900	272	641.02	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	275	236	108.29	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	170	236	116.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	41	.	33	3.95	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	0.69	42	.	32	1.13	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	42	.	2	17.5	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	42	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	52	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	42	194.85	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902A - Martinez Creek AU ID: 1902A_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	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	08/01/17	11/30/24	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	08/01/17	11/30/24	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	43	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	43	.	0	.	SM	NC	N	NA		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA				
Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA				
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	42	.	41	1.62	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	41	.	15	2.7	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	42	.	4	0.58	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	42	479.66	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902A - Martinez Creek AU ID: 1902A_03															
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
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

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Seg ID: 1902A - Martinez Creek AU ID: 1902A_04															
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
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1902B - Salitrillo Creek AU ID: 1902B_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab	12/01/17	11/30/24	3	41	.	2	2.4	AD	FS	N	FS	
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/17	11/30/24	5	41	.	10	3.83	AD	CS	N	CS	Depressed dissolved oxygen in water
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	40	.	9	1.58	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	40	.	15	6.02	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/17	11/30/24	0.69	40	.	39	2.45	AD	CS	N	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	252.3	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902C - Clifton Branch AU ID: 1902C_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	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	3	12	.	7	0.93	AD	NS	N	NS	Depressed dissolved oxygen in water	5r
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	2	12	.	11	0.51	AD	NS	N	NS	Depressed dissolved oxygen in water	5r
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	58	.	12	1.14	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	58	.	15	1.33	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	52	.	22	1.04	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	52	.	1	2.38	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	52	.	24	1.34	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	52	494.67	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1902E - Santa Clara Creek AU ID: 1902E_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab	12/01/17	11/30/24	2	29	.	2	0.6	AD	FS	N	FS	
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/17	11/30/24	3	29	.	7	1.94	AD	CS	N	CS	Depressed dissolved oxygen in water
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	28	.	1	1.25	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	28	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	29	.	7	48.86	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	28	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	29	95.83	0	.	AD	FS	N	FS		

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Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	41	.	3	4.2	AD	NC	N	NC		
	Toxic Substances in sediment	Nickel	12/01/17	11/30/24	48.6	10	.	0	.	AD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	10	.	0	.	AD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	10	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	10	.	0	.	AD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	10	.	0	.	AD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	10	.	0	.	AD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	10	.	0	.	AD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	10	.	0	.	AD	NC	N	NC		
		Zinc	12/01/17	11/30/24	459	10	.	0	.	AD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	10	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	205	506.07	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	179	69.21	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	179	80.04	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	41	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	41	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	41	.	33	1.54	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	2	47	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	41	.	4	1.08	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	11	.	11	10.83	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	41	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	120	4.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	197.07	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_02															
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	12/01/17	11/30/24	3	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	41	.	3	4.33	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	10	.	0	.	AD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	10	.	0	.	AD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	10	.	0	.	AD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	10	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	10	.	0	.	AD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	10	.	0	.	AD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	10	.	0	.	AD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	10	.	0	.	AD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	10	.	0	.	AD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	10	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	120	179	80.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	179	69.21	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	700	205	506.07	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	41	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	41	.	0	.	AD	FS	N	FS		

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Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_02															
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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	30	1.68	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	11	.	11	11.78	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	38	.	16	1.17	AD	CS	N	CS	Ammonia in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	40	.	1	43	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	41	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	120	4.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	46	180.39	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_03															
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	12/01/17	11/30/24	3	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	40	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Mercury	12/01/17	11/30/24	1.06	10	.	0	.	AD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	10	.	0	.	AD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	10	.	0	.	AD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	10	.	0	.	AD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	10	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	10	.	0	.	AD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	10	.	0	.	AD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	10	.	0	.	AD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	10	.	0	.	AD	NC	N	NC		
		Zinc	12/01/17	11/30/24	459	10	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	205	506.07	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	179	69.21	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	179	80.04	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	40	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	40	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	18	1.2	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	40	.	1	46	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	40	.	37	5.27	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	40	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	40	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	120	4.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	40	218.03	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_04															
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	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	10	.	0	.	AD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	10	.	0	.	AD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	10	.	0	.	AD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	10	.	0	.	AD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	10	.	0	.	AD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	10	.	0	.	AD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	10	.	0	.	AD	NC	N	NC		

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Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_04															
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	Toxic Substances in sediment	Cadmium	12/01/17	11/30/24	4.98	10	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	10	.	0	.	AD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	10	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	205	506.07	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	179	69.21	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	179	80.04	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	1	.	0	.	ID	NA	N	NA		
		Nitrate	12/01/17	11/30/24	.	1	.	0	.	ID	NA	Y	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.33	1	.	0	.	ID	NA	N	NA		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	120	4.17	0	.	AD	FS	N	FS		

Seg ID: 1903 - Medina River Below Medina Diversion Lake AU ID: 1903_05															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	66	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	66	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	10	46	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	10	24.7	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	29	2	28	.	.	AD	NS	N	CN	Impaired macrobenthic community in water	
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	10	.	0	.	AD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	10	.	0	.	AD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	10	.	0	.	AD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	10	.	0	.	AD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	10	.	0	.	AD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	10	.	0	.	AD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	10	.	0	.	AD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	10	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	10	.	0	.	AD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	10	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	205	506.07	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	179	69.21	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	179	80.04	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	66	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	66	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	67	.	9	2.51	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	67	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	67	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	66	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	66	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	120	4.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	58	85.48	0	.	AD	FS	N	FS		

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Seg ID: 1904 - Medina Lake AU ID: 1904_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	46	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	46	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	350	96	295.09	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	75	99	66.61	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	80	99	14.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	46	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	46	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/17	11/30/24	31.1	46	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	99	0.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	46	1.06	0	.	AD	FS	N	FS		

Seg ID: 1904 - Medina Lake AU ID: 1904_02															
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	12/01/17	11/30/24	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	12	.	1	4.87	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	350	96	295.09	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	75	99	66.61	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	80	99	14.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	11	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/17	11/30/24	31.1	12	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	99	0.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	13	2.22	0	.	LD	NC	N	NC		

Seg ID: 1904 - Medina Lake AU ID: 1904_03															
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	12/01/17	11/30/24	3	38	.	1	1.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	38	.	2	2.46	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	75	99	66.61	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	80	99	14.72	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	350	96	295.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	37	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	37	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/17	11/30/24	31.1	38	.	1	31.2	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	99	0.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	40	0.95	0	.	AD	FS	N	FS		

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Seg ID: 1905 - Medina River Above Medina Lake AU ID: 1905_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	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	6	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	4	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	4	86	.	1	2.9	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	6	86	.	3	4.6	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	52	13	49	.	.	AD	NS	N	NS	Impaired fish community in water	5c
	Habitat	Habitat	12/01/17	11/30/24	26	13	21	.	.	AD	CS	N	CS	Impaired habitat in water	
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA		
Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA				
Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA				
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	150	135	117.44	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	135	14.59	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	400	151	408.24	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
	High pH	pH	12/01/17	11/30/24	9	86	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	86	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	81	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	83	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	83	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	28	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	31.1	86	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	135	0.14	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	80	159.33	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1905 - Medina River Above Medina Lake AU ID: 1905_02															
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	12/01/17	11/30/24	4	55	.	2	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	6	55	.	8	4.71	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Impaired fish community in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	400	151	408.24	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
		Chloride	12/01/17	11/30/24	50	135	14.59	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	135	117.44	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	54	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	54	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	31.1	55	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	135	0.14	0	.	AD	FS	N	FS		

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Seg ID: 1905 - Medina River Above Medina Lake AU ID: 1905_02																
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	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	54	101.15	0	.	AD	FS	N	FS			

Seg ID: 1905A - North Prong Medina River AU ID: 1905A_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	46	.	3	2.17	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	46	.	7	3.07	AD	CS	N	CS	Depressed dissolved oxygen in water		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	50	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	50	.	0	.	AD	NC	N	NC			
		Chlorophyll-a	12/01/17	11/30/24	14.1	23	.	0	.	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	50	.	0	.	AD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	44	32.02	0	.	AD	FS	N	FS			

Seg ID: 1905B - West Prong Medina River															
AU ID: 1905B_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	29	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	27	77.54	0	.	AD	FS	N	FS		

Seg ID: 1906 - Lower Leon Creek AU ID: 1906_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	Cat	
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	190.82	3	.	0	.	ID	NA	N	NA			
		Selenium	12/01/17	11/30/24	20	3	.	0	.	ID	NA	N	NA			
		Nickel (dissolved)	12/01/17	11/30/24	761.9	3	.	0	.	ID	NA	N	NA			
		Lead (dissolved)	12/01/17	11/30/24	120.11	3	.	0	.	ID	NA	N	NA			
		Copper (dissolved)	12/01/17	11/30/24	24.42	3	.	0	.	ID	NA	N	NA			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	912.81	3	.	0	.	ID	NA	N	NA			
		Cadmium (dissolved)	12/01/17	11/30/24	15.01	3	.	0	.	ID	NA	N	NA			
		Arsenic (dissolved)	12/01/17	11/30/24	340	3	.	0	.	ID	NA	N	NA			
		Aluminum (dissolved)	12/01/17	11/30/24	991	3	.	0	.	ID	NA	N	NA			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	259.39	3	4.17	0	.	ID	NA	N	NA			
		Selenium	12/01/17	11/30/24	5	3	1	0	.	ID	NA	N	NA			
		Nickel (dissolved)	12/01/17	11/30/24	114.05	3	4.17	0	.	ID	NA	N	NA			
		Lead (dissolved)	12/01/17	11/30/24	6.8	3	0.83	0	.	ID	NA	N	NA			
		Copper (dissolved)	12/01/17	11/30/24	20.93	3	1.1	0	.	ID	NA	N	NA			
		Cadmium (dissolved)	12/01/17	11/30/24	0.47	3	0.21	0	.	ID	NA	N	NA			
		Arsenic (dissolved)	12/01/17	11/30/24	150	3	1.27	0	.	ID	NA	N	NA			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	158.51	3	0.83	0	.	ID	NA	N	NA			
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	12	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	12	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	45	.	0	.	SM	FS	N	NA			

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_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	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	45	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	13	51	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	13	23.19	.	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	161	454.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	135	66.36	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	135	50.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	45	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	45	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	12	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	42	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	42	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	42	.	0	.	AD	NC	N	NC		
		Water Temperature	Water temperature	12/01/17	11/30/24	35	45	.	0	.	AD	FS	N	FS	
Public Water Supply Use	Surface Water HH criteria for PWS average	Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	107	0.42	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	55	0.16	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	13	0.13	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	13	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Selenium	12/01/17	11/30/24	50	12	1.49	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/17	11/30/24	2000	3	68.8	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	38	41.3	0	.	AD	FS	N	FS		

Seg ID: 1906 - Lower Leon Creek AU ID: 1906_02															
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	12/01/17	11/30/24	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	0	.	AD	NC	N	NC		

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_02															
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	Toxic Substances in sediment	Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	161	454.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	135	66.36	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	135	50.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.33	31	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	31	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	31	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	27	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Nitrate	12/01/17	11/30/24	10	107	0.42	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	55	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/17	11/30/24	2000	3	68.8	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/17	11/30/24	10	13	1.3	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/17	11/30/24	5	13	0.13	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	12	1.49	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	27	61.38	0	.	AD	FS	N	FS		

Seg ID: 1906 - Lower Leon Creek AU ID: 1906_03															
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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	208.15	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	5	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	830.99	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	2.4	3	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	133.98	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	26.9	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	16.58	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	5	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/17	11/30/24	991	5	.	0	.	LD	NC	N	NC		

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_03															
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	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/17	11/30/24	992.83	5	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	259.39	4	2	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	4	0.34	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	114.05	4	2.5	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	20.93	4	0.92	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	158.51	4	2	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.47	4	0.05	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	6.8	4	0.03	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	4	1.25	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.3	2	0	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	19	.	1	0.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	19	.	5	3.54	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PFAS	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PFAS in edible tissue	5c
		PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	161	454.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	135	66.36	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	135	50.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	19	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	19	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	24	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	25	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	19	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	12	1.49	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	107	0.42	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	55	0.16	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	13	0.13	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/17	11/30/24	2000	3	68.8	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/17	11/30/24	10	13	1.3	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_03															
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
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	20	125.47	1	.	AD	FS	N	FS		
Seg ID: 1906 - Lower Leon Creek AU ID: 1906_04															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	5	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	5	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	29	.	2	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	29	.	10	4.1	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Toxic Substances in sediment	Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC				
Fish Consumption Use	DSHS No Consumption Advisory	PFAS	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PFAS in edible tissue	5c
		PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	161	454.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	135	66.36	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	135	50.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	29	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	14.1	10	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	23	.	1	0.89	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	23	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	29	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	12	1.49	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	107	0.42	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Fluoride	12/01/17	11/30/24	4	55	0.16	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	13	0.13	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	13	1.3	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/17	11/30/24	2000	3	68.8	0	.	ID	NA	N	NA		
		Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_04															
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
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	21	122.82	0	.	AD	FS	N	FS		

Seg ID: 1906 - Lower Leon Creek AU ID: 1906_05															
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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	193.22	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	4	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	771.5	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	2.4	4	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	122.02	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	24.77	3	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	923.94	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	15.23	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	5	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/17	11/30/24	991	5	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	259.39	5	2	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	4	0.25	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	114.05	5	2.5	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.3	4	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	6.8	5	0.03	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	20.93	3	0.75	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	158.51	5	2	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.47	5	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	5	1.25	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	25	.	2	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	25	.	9	3.48	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	29	3	27	.	.	TR	NS	N	NA		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC		

Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		PFAS	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PFAS in edible tissue	5c
	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		

General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	161	454.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	135	66.36	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	135	50.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	25	.	0	.	AD	FS	N	FS		

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_05															
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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	24	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	23	.	7	21.94	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	35	25	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Selenium	12/01/17	11/30/24	50	12	1.49	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	107	0.42	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	13	0.13	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/17	11/30/24	2000	3	68.8	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/17	11/30/24	10	13	1.3	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
Fluoride	12/01/17	11/30/24	4	55	0.16	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	23	282.31	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1906 - Lower Leon Creek AU ID: 1906_06															
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	12/01/17	11/30/24	3	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	1	.	0	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PFAS	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PFAS in edible tissue	5c
		PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS		
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS		
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	700	161	454.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	120	135	66.36	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	120	135	50.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	1	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/17	11/30/24	6.5	1	.	0	.	ID	NA	N	NA		
	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	35	1	.	0	.	ID	NA	N	NA		

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Seg ID: 1906 - Lower Leon Creek AU ID: 1906_06																
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	
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	3	0.06	0	.	ID	NA	N	NA			
		Nitrate	12/01/17	11/30/24	10	107	0.42	0	.	AD	FS	N	FS			
		Nickel (dissolved)	12/01/17	11/30/24	332	13	2.88	0	.	AD	FS	N	FS			
		Mercury	12/01/17	11/30/24	0.01	7	0	0	.	LD	NC	N	NC			
		Fluoride	12/01/17	11/30/24	4	55	0.16	0	.	AD	FS	N	FS			
		Cadmium (dissolved)	12/01/17	11/30/24	5	13	0.13	0	.	AD	FS	N	FS			
		Barium (dissolved)	12/01/17	11/30/24	2000	3	68.8	0	.	ID	NA	N	NA			
		Arsenic (dissolved)	12/01/17	11/30/24	10	13	1.3	0	.	AD	FS	N	FS			
		Antimony	12/01/17	11/30/24	6	3	3	0	.	ID	NA	N	NA			
		Lead (dissolved)	12/01/17	11/30/24	1.15	13	0.18	0	.	AD	FS	N	FS			
		Selenium	12/01/17	11/30/24	50	12	1.49	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water		

Seg ID: 1907 - Upper Leon Creek AU ID: 1907_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	15	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	15	.	0	.	AD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	550	15	444.99	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	240	13	46.77	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	55	13	52.88	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	9	15	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	15	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	41	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	41	.	5	2.44	AD	NC	N	NC			
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	6	81.17	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	41	.	1	1.04	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	35	15	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	13	1.13	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	06/01/16	11/30/24	126	20	76.44	0	.	AD	FS	N	FS			

Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	38	.	2	2.3	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	38	.	4	3	AD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	75	404.46	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	100	68	43.97	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	50	68	58.42	1	.	AD	NS	N	NS	Chloride in water	5c	
	High pH	pH	12/01/17	11/30/24	9	38	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	38	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	41	.	18	1.78	AD	CS	N	CS	Total Phosphorus in water		
		Nitrate	12/01/17	11/30/24	1.95	41	.	22	10.85	AD	CS	N	CS	Nitrate in water		
		Chlorophyll-a	12/01/17	11/30/24	14.1	12	.	1	16.5	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	40	.	0	.	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	38	.	0	.	AD	FS	N	FS			

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Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_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	Cat	
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	68	3.76	0	.	AD	FS	N	FS			
		Fluoride	12/01/17	11/30/24	4	28	0.24	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	40	241.1	1	.	AD	NS	N	NS	Bacteria in water	5r	

Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_02																
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	
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	75	404.46	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	100	68	43.97	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	50	68	58.42	1	.	AD	NS	N	NS	Chloride in water	5c	
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	68	3.76	0	.	AD	FS	N	FS			
		Fluoride	12/01/17	11/30/24	4	28	0.24	0	.	AD	FS	N	FS			

Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_03																
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	
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	75	404.46	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	100	68	43.97	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	50	68	58.42	1	.	AD	NS	N	NS	Chloride in water	5c	
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	68	3.76	0	.	AD	FS	N	FS			
		Fluoride	12/01/17	11/30/24	4	28	0.24	0	.	AD	FS	N	FS			

Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_04																
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	4	.	0	.	SM	NC	N	NA			
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	4	.	0	.	SM	NC	N	NA			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	27	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	2	4.8	AD	NC	N	NC			
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	42	4	44	.	.	AD	FS	N	FS			
	Habitat	Habitat	12/01/17	11/30/24	20	4	21.63	.	.	AD	NC	N	NC			
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	1	.	0	.	ID	NA	N	NA			
		Silver	12/01/17	11/30/24	1.7	1	.	0	.	ID	NA	N	NA			
		Nickel	12/01/17	11/30/24	48.6	1	.	0	.	ID	NA	N	NA			
		Mercury	12/01/17	11/30/24	1.06	1	.	0	.	ID	NA	N	NA			
		Manganese	12/01/17	11/30/24	1100	1	.	0	.	ID	NA	N	NA			
		Lead	12/01/17	11/30/24	128	1	.	0	.	ID	NA	N	NA			
		Copper	12/01/17	11/30/24	149	1	.	0	.	ID	NA	N	NA			
		Chromium	12/01/17	11/30/24	111	1	.	0	.	ID	NA	N	NA			
		Cadmium	12/01/17	11/30/24	4.98	1	.	0	.	ID	NA	N	NA			
		Arsenic	12/01/17	11/30/24	33	1	.	0	.	ID	NA	N	NA			
		Antimony	12/01/17	11/30/24	12	1	.	0	.	ID	NA	N	NA			

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Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_04															
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
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	75	404.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	68	43.97	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	68	58.42	1	.	AD	NS	N	NS	Chloride in water	5c
	High pH	pH	12/01/17	11/30/24	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	31	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	31	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	15	.	1	17.3	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	31	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	27	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	68	3.76	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	28	0.24	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	27	82.02	0	.	AD	FS	N	FS		

Seg ID: 1908 - Upper Cibolo Creek AU ID: 1908_05															
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
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	75	404.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	68	43.97	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	68	58.42	1	.	AD	NS	N	NS	Chloride in water	5c
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	68	3.76	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	28	0.24	0	.	AD	FS	N	FS		

Seg ID: 1909 - Medina Diversion Lake AU ID: 1909_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	31	.	3	3.37	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	400	33	313.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	75	27	62.9	1	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	33	16.05	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	33	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	33	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	33	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	33	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.11	33	.	6	0.3	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	33	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	33	0.09	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	33	34.75	0	.	AD	FS	N	FS		

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Seg ID: 1910 - Salado Creek AU ID: 1910_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	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	55	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	55	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	14	44	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	14	25	.	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC				
Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC				
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	257	418.3	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	140	181	47.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	200	181	49.95	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	1	87	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	41	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	55	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	4	0.06	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	50	4	1	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	174	0.87	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	4	5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	4	0.58	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	4	0.3	0	.	LD	NC	N	NC		
		Barium (dissolved)	12/01/17	11/30/24	2000	4	66.33	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	4	1.78	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	6	4	3	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	99.04	0	.	AD	FS	N	FS		

Seg ID: 1910 - Salado Creek AU ID: 1910_02															
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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	172.28	4	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	4	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	688	4	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	105.58	4	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	21.8	4	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	826.96	4	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	13.35	4	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	4	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/17	11/30/24	991	3	.	0	.	ID	NA	N	NA		

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Seg ID: 1910 - Salado Creek AU ID: 1910_02															
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	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	216.14	4	5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	4	1	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	95.06	4	5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	5.42	4	1	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	17.41	4	1.38	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	132.89	4	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.4	4	0.2	0	.	LD	NC	N	NC		
	Arsenic (dissolved)	12/01/17	11/30/24	150	4	1.78	0	.	LD	NC	N	NC			
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	14	.	6	3.38	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	14	.	3	1.93	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	95	.	5	2	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	95	.	40	3.96	SM	CS	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	14	41	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	14	21.04	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	29	14	29	.	.	AD	FS	N	FS		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC		
	Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.12	4	0.06	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	4	0.58	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	6	4	3	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	332	4	5	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	257	418.3	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	200	181	49.95	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	140	181	47.15	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	95	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	95	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	78	.	1	0.74	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	77	.	19	3.43	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	0.33	81	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	82	.	1	15	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	95	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	4	0.06	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	50	4	1	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	174	0.87	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	4	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	4	0.3	0	.	LD	NC	N	NC		
		Barium (dissolved)	12/01/17	11/30/24	2000	4	66.33	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	4	1.78	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	6	4	3	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	4	0.58	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	79	126.59	1	.	AD	CN	N	CN	Bacteria in water	

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Seg ID: 1910 - Salado Creek AU ID: 1910_03																
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	11	.	2	1.3	AD	FS	N	FS			
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	11	.	3	1.03	AD	NS	N	NS	Depressed dissolved oxygen in water	5c	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	36	.	2	0.75	SM	FS	N	NA			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	36	.	12	3.58	SM	CS	N	NA			
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC			
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC			
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC			
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC			
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC			
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC			
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC			
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC			
		Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC			
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC			
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	257	418.3	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	200	181	49.95	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	140	181	47.15	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	9	36	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	36	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	2	1.37	AD	NC	N	NC			
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	3	18	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	41	.	1	0.56	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	39	.	2	7.93	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	36	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	4	0.06	0	.	LD	NC	N	NC			
		Selenium	12/01/17	11/30/24	50	4	1	0	.	LD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	10	174	0.87	0	.	AD	FS	N	FS			
		Nickel (dissolved)	12/01/17	11/30/24	332	4	5	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	1.15	4	0.58	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	5	4	0.3	0	.	LD	NC	N	NC			
		Barium (dissolved)	12/01/17	11/30/24	2000	4	66.33	0	.	LD	NC	N	NC			
		Antimony	12/01/17	11/30/24	6	4	3	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	10	4	1.78	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	32	431.8	1	.	AD	NS	N	NS	Bacteria in water	4a	

Seg ID: 1910 - Salado Creek AU ID: 1910_04															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	10	.	5	3.2	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	10	.	4	2.05	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	32	.	6	2.3	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	32	.	11	3.3	SM	CS	N	NA		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	4	.	0	.	LD	NC	N	NC		

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Seg ID: 1910 - Salado Creek AU ID: 1910_04																
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	Toxic Substances in sediment	Cadmium	12/01/17	11/30/24	4.98	4	.	0	.	LD	NC	N	NC			
		Arsenic	12/01/17	11/30/24	33	4	.	0	.	LD	NC	N	NC			
		Antimony	12/01/17	11/30/24	12	4	.	0	.	LD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	600	257	418.3	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	200	181	49.95	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	140	181	47.15	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	9	32	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	32	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	39	.	0	.	AD	NC	N	NC			
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	1	17	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	41	.	0	.	AD	NC	N	NC			
		Total phosphorus	12/01/17	11/30/24	0.69	40	.	0	.	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	32	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Thallium	12/01/17	11/30/24	0.12	4	0.06	0	.	LD	NC	N	NC			
		Selenium	12/01/17	11/30/24	50	4	1	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	332	4	5	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	1.15	4	0.58	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	5	4	0.3	0	.	LD	NC	N	NC			
		Barium (dissolved)	12/01/17	11/30/24	2000	4	66.33	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	10	4	1.78	0	.	LD	NC	N	NC			
		Antimony	12/01/17	11/30/24	6	4	3	0	.	LD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	10	174	0.87	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	27	364.9	1	.	AD	NS	N	NS	Bacteria in water	4a	

Seg ID: 1910A - Walzem Creek AU ID: 1910A_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	18	.	1	2.2	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	18	.	1	2.2	AD	NC	N	NC			
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	39	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	38	.	18	3.89	AD	CS	N	CS	Nitrate in water		
		Chlorophyll-a	12/01/17	11/30/24	14.1	30	.	5	23.8	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	40	.	0	.	AD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	18	322.57	1	.	LD	CN	Y	NS	Bacteria in water	4a	

Seg ID: 1910B - Rosillo Creek AU ID: 1910B_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	18	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	18	.	1	2.6	AD	NC	N	NC			
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	18	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	18	.	0	.	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	18	.	1	2.91	AD	NC	N	NC			

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Seg ID: 1910B - Rosillo Creek AU ID: 1910B_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	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	18	180.75	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 1910C - Salado Creek Tributary AU ID: 1910C_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	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1910D - Menger Creek AU ID: 1910D_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab	12/01/17	11/30/24	2	24	.	0	.	AD	FS	N	FS	
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/17	11/30/24	3	24	.	0	.	AD	NC	N	NC	
General Use	Nutrient Screening Levels		Total phosphorus	12/01/17	11/30/24	0.69	23	.	0	.	AD	NC	N	NC	
			Nitrate	12/01/17	11/30/24	1.95	22	.	0	.	AD	NC	N	NC	
			Ammonia	12/01/17	11/30/24	0.33	24	.	0	.	AD	NC	N	NC	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	24	298.51	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1910F - Upper Salado Creek AU ID: 1910F_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	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab	12/01/17	11/30/24	3	10	.	0	.	AD	FS	N	FS	
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/17	11/30/24	5	10	.	0	.	AD	NC	N	NC	
	Toxic Substances in sediment		Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC	
			Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC	
			Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC	
			Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC	
			Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC	
			Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC	
			Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC	
			Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC	
			Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC	
			Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC	
			Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC	
General Use	Dissolved Solids		Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS	
			Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS	
			Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS	
	High pH		pH	12/01/17	11/30/24	9	10	.	0	.	AD	FS	N	FS	
	Low pH		pH	12/01/17	11/30/24	6.5	10	.	0	.	AD	FS	N	FS	

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Seg ID: 1911 - Upper San Antonio River AU ID: 1911_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	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	11	.	9	1.53	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	11	.	11	9.18	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	11	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	11	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	10	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	81	87.87	0	.	AD	FS	N	FS		

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_02															
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	12/01/17	11/30/24	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC		
Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC				
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	27	.	27	1.84	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	27	.	27	14.84	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	27	.	1	24	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	27	.	3	1.22	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	27	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	27	172.52	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_03															
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	12/01/17	11/30/24	3	38	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	38	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		

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Seg ID: 1911 - Upper San Antonio River AU ID: 1911_03															
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	Toxic Substances in sediment	Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	38	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	38	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	39	.	37	1.59	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	39	.	39	12.98	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	39	.	1	29	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	38	.	2	0.45	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	37	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	351	206.47	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_04															
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	12/01/17	11/30/24	3	42	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	42	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	41	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	41	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	42	.	42	1.67	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	42	.	41	14.14	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	7	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	42	.	5	0.68	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	42	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	42	179.52	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1911 - Upper San Antonio River AU ID: 1911_05															
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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	259.22	1	.	0	.	ID	NA	N	NA		
		Selenium	12/01/17	11/30/24	20	1	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	1034.54	1	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	176.14	1	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/17	11/30/24	34.34	1	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	1227.41	1	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/17	11/30/24	21.32	1	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/17	11/30/24	340	1	.	0	.	ID	NA	N	NA		
		Aluminum (dissolved)	12/01/17	11/30/24	991	1	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	214.35	1	10.2	0	.	ID	NA	N	NA		
		Selenium	12/01/17	11/30/24	5	1	1	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	94.27	1	2.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	5.36	1	0.5	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/17	11/30/24	17.27	1	1.8	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	131.82	1	0.5	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/17	11/30/24	0.4	1	0.15	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/17	11/30/24	150	1	0.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	49	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	49	.	0	.	AD	NC	N	NC		
	Habitat	Habitat	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
	Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.23	1	0.12	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	1140	1	2.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	3.83	1	0.5	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	1071	1	5	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	49	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	49	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	50	.	48	1.75	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	50	.	50	14.12	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	50	.	2	33	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	49	.	7	0.92	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	49	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	50	192.73	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_06															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	63	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	63	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	14	47	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	14	23.71	.	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC		
Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC				
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	63	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	63	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	51	.	1	0.83	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	51	.	14	3.43	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	51	.	6	19.5	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	51	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	63	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	51	82.96	0	.	AD	FS	N	FS		

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_07															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	42	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	42	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	3	41	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	3	24.67	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	29	2	30	.	.	TR	FS	N	NA		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
Arsenic		12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC			
Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC				

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Seg ID: 1911 - Upper San Antonio River AU ID: 1911_07															
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
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	42	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	42	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	42	.	31	4.4	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	42	.	4	30.75	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	42	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	42	.	3	1.18	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	42	.	1	32.6	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	352	112.09	0	.	AD	FS	N	FS		

Seg ID: 1911 - Upper San Antonio River AU ID: 1911_08															
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 24hr average	Dissolved oxygen 24hr Avg	08/01/17	11/30/24	5	10	.	1	4.3	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	08/01/17	11/30/24	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	104	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	104	.	0	.	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	9	42	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/17	11/30/24	20	9	19.78	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	29	9	30	.	.	AD	FS	N	FS		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC				
Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC				
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	106	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	106	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	101	.	22	0.97	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	101	.	83	5.17	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	55	.	14	26.29	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/17	11/30/24	0.33	101	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	106	.	2	32.55	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	412	244.45	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1911 - Upper San Antonio River AU ID: 1911_09															
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 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	23	.	1	4.5	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	23	.	1	1	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	319	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	319	.	24	4.33	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/17	11/30/24	41	14	39	.	.	AD	NS	N	NS	Impaired fish community in water	5r
	Habitat	Habitat	12/01/17	11/30/24	20	14	19.96	.	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	9	.	0	.	LD	NC	N	NC		
		Silver	12/01/17	11/30/24	1.7	9	.	0	.	LD	NC	N	NC		
		Nickel	12/01/17	11/30/24	48.6	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/17	11/30/24	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/17	11/30/24	1100	9	.	0	.	LD	NC	N	NC		
		Lead	12/01/17	11/30/24	128	9	.	0	.	LD	NC	N	NC		
		Copper	12/01/17	11/30/24	149	9	.	0	.	LD	NC	N	NC		
		Chromium	12/01/17	11/30/24	111	9	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/17	11/30/24	4.98	9	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/17	11/30/24	33	9	.	0	.	LD	NC	N	NC		
		Antimony	12/01/17	11/30/24	12	9	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	754	556.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	671	56.35	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	671	105.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	322	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	322	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	306	.	214	1.56	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	240	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	304	.	10	0.71	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	310	.	270	11.98	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	322	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	631	370.58	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1911B - Apache Creek AU ID: 1911B_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	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	5	3	.	1	0.3	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	3	.	2	1.65	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	57	.	3	2.43	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	57	.	7	3.33	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	53	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	54	.	17	2.88	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	52	.	12	34.42	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	54	.	1	0.34	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	54	459.44	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1911C - Alazan Creek AU ID: 1911C_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	41	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	40	.	3	26.33	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	41	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	426.59	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1911C - Alazan Creek AU ID: 1911C_02															
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
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

Seg ID: 1911D - San Pedro Creek AU ID: 1911D_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	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	138.35	3	.	0	.	ID	NA	N	NA		
		Selenium	12/01/17	11/30/24	20	3	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	552.7	3	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	79.89	3	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/17	11/30/24	17.08	2	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	668.99	3	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/17	11/30/24	10.38	3	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/17	11/30/24	340	3	.	0	.	ID	NA	N	NA		
		Aluminum (dissolved)	12/01/17	11/30/24	991	3	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	214.35	3	5.4	0	.	ID	NA	N	NA		
		Selenium	12/01/17	11/30/24	5	2	1	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	94.27	3	4.17	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	5.36	3	0.83	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/17	11/30/24	17.27	2	3.05	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	131.82	3	0.83	0	.	ID	NA	N	NA		
Cadmium (dissolved)		12/01/17	11/30/24	0.4	3	0.18	0	.	ID	NA	N	NA			
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	36	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	36	.	0	.	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	2.3	3	1	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/17	11/30/24	11400	3	4.17	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/17	11/30/24	38.3	3	0.83	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	10710	3	5	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	41	.	4	2.09	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	41	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	39	534.18	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1911D - San Pedro Creek AU ID: 1911D_02															
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
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

Seg ID: 1911E - Sixmile Creek AU ID: 1911E_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	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

Seg ID: 1911H - Picoasa Creek AU ID: 1911H_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab		12/01/17	11/30/24	.	0	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab		12/01/17	11/30/24	.	0	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

Seg ID: 1911I - Martinez Creek AU ID: 1911I_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	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	43	.	3	1.23	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	43	.	6	1.73	AD	CS	N	CS	Depressed dissolved oxygen in water		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	2	.	0	.	ID	NA	N	NA			
		Silver	12/01/17	11/30/24	1.7	2	.	0	.	ID	NA	N	NA			
		Nickel	12/01/17	11/30/24	48.6	2	.	0	.	ID	NA	N	NA			
		Mercury	12/01/17	11/30/24	1.06	2	.	0	.	ID	NA	N	NA			
		Manganese	12/01/17	11/30/24	1100	2	.	0	.	ID	NA	N	NA			
		Lead	12/01/17	11/30/24	128	2	.	0	.	ID	NA	N	NA			
		Copper	12/01/17	11/30/24	149	2	.	0	.	ID	NA	N	NA			
		Chromium	12/01/17	11/30/24	111	2	.	0	.	ID	NA	N	NA			
		Cadmium	12/01/17	11/30/24	4.98	2	.	0	.	ID	NA	N	NA			
		Arsenic	12/01/17	11/30/24	33	2	.	0	.	ID	NA	N	NA			
		Antimony	12/01/17	11/30/24	12	2	.	0	.	ID	NA	N	NA			
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	41	.	1	2.21	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	41	.	2	1.06	AD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	356.01	1	.	AD	NS	N	NS	Bacteria in water	4a	

Seg ID: 1911J - Pajarito Creek AU ID: 1911J_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	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

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Seg ID: 1911K - Seguin Branch AU ID: 1911K_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	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1911L - Unnamed tributary of Upper San Antonio River AU ID: 1911L_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	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

Seg ID: 1912 - Medio Creek AU ID: 1912_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	Cat		
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	225.13	3	.	0	.	ID	NA	N	NA				
		Selenium	12/01/17	11/30/24	20	4	.	0	.	LD	NC	N	NC				
		Nickel (dissolved)	12/01/17	11/30/24	874.11	4	.	0	.	LD	NC	N	NC				
		Lead (dissolved)	12/01/17	11/30/24	142.75	4	.	0	.	LD	NC	N	NC				
		Copper (dissolved)	12/01/17	11/30/24	33.04	2	.	0	.	ID	NA	N	NA				
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	1042.66	4	.	0	.	LD	NC	N	NC				
		Cadmium (dissolved)	12/01/17	11/30/24	17.58	4	.	0	.	LD	NC	N	NC				
		Arsenic (dissolved)	12/01/17	11/30/24	340	4	.	0	.	LD	NC	N	NC				
	Chronic Toxic Substances in water	Aluminum (dissolved)	12/01/17	11/30/24	991	3	.	0	.	ID	NA	N	NA				
		Zinc (dissolved)	12/01/17	11/30/24	216.14	3	6.7	0	.	ID	NA	N	NA				
		Selenium	12/01/17	11/30/24	5	4	1	0	.	LD	NC	N	NC				
		Nickel (dissolved)	12/01/17	11/30/24	95.06	4	5	0	.	LD	NC	N	NC				
		Lead (dissolved)	12/01/17	11/30/24	5.42	4	1	0	.	LD	NC	N	NC				
		Copper (dissolved)	12/01/17	11/30/24	17.41	2	2.25	0	.	ID	NA	N	NA				
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	132.89	4	1	0	.	LD	NC	N	NC				
		Cadmium (dissolved)	12/01/17	11/30/24	0.4	4	0.2	0	.	LD	NC	N	NC				
	Dissolved Oxygen 24hr average	Arsenic (dissolved)	12/01/17	11/30/24	150	4	1.25	0	.	LD	NC	N	NC				
		Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	4	13	.	0	.	AD	FS	N	FS			
		Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	13	.	0	.	AD	FS	N	FS			
		Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	52	.	0	.	SM	FS	N	NA			
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	4	52	.	0	.	SM	NC	N	NA			
		Fish Community (Regional)	Fish community	12/01/17	11/30/24	35	13	49	.	.	AD	FS	N	FS			
		Habitat	Habitat	12/01/17	11/30/24	14	13	21.96	.	.	AD	NC	N	NC			
		Macrobenthic community (Qualitative)	Macrobenthic community	12/01/17	11/30/24	22	2	32	.	.	AD	FS	N	FS			
		Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	2	.	0	.	.	ID	NA	N	NA		
			Silver	12/01/17	11/30/24	1.7	2	.	0	.	.	ID	NA	N	NA		
			Nickel	12/01/17	11/30/24	48.6	2	.	0	.	.	ID	NA	N	NA		
			Mercury	12/01/17	11/30/24	1.06	2	.	0	.	.	ID	NA	N	NA		
			Manganese	12/01/17	11/30/24	1100	2	.	0	.	.	ID	NA	N	NA		
			Lead	12/01/17	11/30/24	128	2	.	0	.	.	ID	NA	N	NA		
Copper	12/01/17		11/30/24	149	2	.	0	.	.	ID	NA	N	NA				
Chromium	12/01/17		11/30/24	111	2	.	0	.	.	ID	NA	N	NA				
Cadmium	12/01/17		11/30/24	4.98	2	.	0	.	.	ID	NA	N	NA				
Arsenic	12/01/17		11/30/24	33	2	.	0	.	.	ID	NA	N	NA				
Antimony	12/01/17	11/30/24	12	2	.	0	.	.	ID	NA	N	NA					
Fish Consumption Use	HH Bioaccumulative Toxics in water	Thallium	12/01/17	11/30/24	0.23	4	0.12	0	.	LD	NC	N	NC				
		Nickel (dissolved)	12/01/17	11/30/24	1140	4	5	0	.	LD	NC	N	NC				
		Lead (dissolved)	12/01/17	11/30/24	3.83	4	1	0	.	LD	NC	N	NC				
		Antimony	12/01/17	11/30/24	1071	4	5	0	.	LD	NC	N	NC				

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Seg ID: 1912 - Medio Creek AU ID: 1912_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	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	61	659.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	42	60.06	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	42	150.03	1	.	AD	NS	N	NS	Chloride in water	5c
	High pH	pH	12/01/17	11/30/24	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	52	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	42	.	41	10.85	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	1	16	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	42	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	41	.	41	1.98	AD	CS	N	CS	Total Phosphorus in water	
	Water Temperature	Water temperature	12/01/17	11/30/24	35	52	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	42	102.91	0	.	AD	FS	N	FS		

Seg ID: 1912A - Upper Medio Creek AU ID: 1912A_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	1.5	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	2	41	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	42	.	42	3.14	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	42	.	42	17.16	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	42	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	42	.	8	0.74	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	42	117.08	0	.	AD	FS	N	FS		

Seg ID: 1913 - Mid Cibolo Creek AU ID: 1913_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	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	36	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	36	.	2	2.1	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/17	11/30/24	459	1	.	0	.	ID	NA	N	NA		
		Silver	12/01/17	11/30/24	1.7	1	.	0	.	ID	NA	N	NA		
		Nickel	12/01/17	11/30/24	48.6	1	.	0	.	ID	NA	N	NA		
		Mercury	12/01/17	11/30/24	1.06	1	.	0	.	ID	NA	N	NA		
		Manganese	12/01/17	11/30/24	1100	1	.	0	.	ID	NA	N	NA		
		Lead	12/01/17	11/30/24	128	1	.	0	.	ID	NA	N	NA		
		Copper	12/01/17	11/30/24	149	1	.	0	.	ID	NA	N	NA		
		Chromium	12/01/17	11/30/24	111	1	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/17	11/30/24	4.98	1	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/17	11/30/24	33	1	.	0	.	ID	NA	N	NA		
		Antimony	12/01/17	11/30/24	12	1	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	95	607.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	95	66.75	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	95	126.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	36	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	36	.	0	.	AD	FS	N	FS		

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Seg ID: 1913 - Mid Cibolo Creek AU ID: 1913_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	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	15	1.18	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	40	.	40	11.66	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	40	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	36	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	81.38	0	.	AD	FS	N	FS		

Seg ID: 1913 - Mid Cibolo Creek AU ID: 1913_02															
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	12/01/17	11/30/24	2	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	41	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	95	607.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	95	66.75	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	95	126.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	41	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	41	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	14	1.53	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/17	11/30/24	1.95	40	.	40	17.64	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	1	27	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	40	.	2	0.83	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	41	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	41	63.38	0	.	AD	FS	N	FS		

Seg ID: 1913 - Mid Cibolo Creek AU ID: 1913_03															
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	12/01/17	11/30/24	2	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	13	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	750	95	607.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	150	95	66.75	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	150	95	126.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	13	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	13	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	40	.	1	1.59	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	40	.	2	2.47	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	41	.	10	19.2	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	40	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	13	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/24	126	20	106.3	0	.	AD	FS	N	FS		