Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Aquatic Life Use

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Dissolved Oxygen grab average	No Concern	1 mile below FM 380 to Loop 306	6	44	0	
Dissolved Oxygen grab average	No Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	0	
Dissolved Oxygen grab average	No Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	31	0	
Dissolved Oxygen grab average	No Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	20	1	
Dissolved Oxygen grab average	No Concern	Chandler Lake to Tom Green County	10	22	1	
Dissolved Oxygen grab average	No Concern	Downstream end to Chandler Lake confluence	14	79	4	
Dissolved Oxygen grab average	No Concern	Loop 306 to end of segment, including both North and South forks	17	61	6	
Dissolved Oxygen grab average	No Concern	Tom Green County line to 1 mile upstream of FM 1692	9	40	1	
Dissolved Oxygen grab minimum	Fully Supporting	1 mile below FM 380 to Loop 306	6	44	0	
Dissolved Oxygen grab minimum	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	0	
Dissolved Oxygen grab minimum	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	31	0	
Dissolved Oxygen grab minimum	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	20	0	
Dissolved Oxygen grab minimum	Fully Supporting	Chandler Lake to Tom Green County	10	22	0	
Dissolved Oxygen grab minimum	Fully Supporting	Downstream end to Chandler Lake confluence	14	79	0	
Dissolved Oxygen grab minimum	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	61	0	
Dissolved Oxygen grab minimum	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9	40	0	
Dissolved Oxygen 24hr average	Not Assessed	1 mile below FM 380 to Loop 306	6	0		

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use (continued)						
Dissolved Oxygen 24hr average	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	0		
Dissolved Oxygen 24hr average	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
Dissolved Oxygen 24hr average	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	0		
Dissolved Oxygen 24hr average	Not Assessed	Chandler Lake to Tom Green County	10	0		
Dissolved Oxygen 24hr average	Not Assessed	Downstream end to Chandler Lake confluence	14	0		
Dissolved Oxygen 24hr average	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	0		
Dissolved Oxygen 24hr average	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	0		
Dissolved Oxygen 24hr minimum	Not Assessed	1 mile below FM 380 to Loop 306	6	0		
Dissolved Oxygen 24hr minimum	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	0		
Dissolved Oxygen 24hr minimum	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
Dissolved Oxygen 24hr minimum	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Chandler Lake to Tom Green County	10	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Downstream end to Chandler Lake confluence	14	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	0		
Acute Metals in water	Fully Supporting	Downstream end to Chandler Lake confluence	14	11	0	
Acute Metals in water	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	2		

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use (continued)						
Chronic Metals in water	Fully Supporting	Downstream end to Chandler Lake confluence	14	11		
Chronic Metals in water	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	2		
Acute Organics in water	Not Assessed	Downstream end to Chandler Lake confluence	14	1		
Acute Organics in water	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	2		
Chronic Organics in water	Not Assessed	Downstream end to Chandler Lake confluence	14	1		
Chronic Organics in water	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	2		
Macrobenthos Community	Not Supporting	Loop 306 to end of segment, including both North and South forks	17	4	4	
Overall Aquatic Life Use	Fully Supporting	1 mile below FM 380 to Loop 306	6			
Overall Aquatic Life Use	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Aquatic Life Use	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Aquatic Life Use	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Aquatic Life Use	Fully Supporting	Chandler Lake to Tom Green County	10			
Overall Aquatic Life Use	Fully Supporting	Downstream end to Chandler Lake confluence	14			
Overall Aquatic Life Use	Not Supporting	Loop 306 to end of segment, including both North and South forks	17			
Overall Aquatic Life Use	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9			
Contact Recreation Use						
E. coli single sample	Not Assessed	1 mile below FM 380 to Loop 306	6	0		

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
E. coli single sample	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	0		
E. coli single sample	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	0		
E. coli single sample	Not Assessed	Chandler Lake to Tom Green County	10	0		
E. coli single sample	Not Assessed	Downstream end to Chandler Lake confluence	14	0		
E. coli single sample	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	1		
E. coli single sample	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	0		
E. coli geometric mean	Not Assessed	1 mile below FM 380 to Loop 306	6	0		
E. coli geometric mean	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	0		
E. coli geometric mean	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	0		
E. coli geometric mean	Not Assessed	Chandler Lake to Tom Green County	10	0		
E. coli geometric mean	Not Assessed	Downstream end to Chandler Lake confluence	14	0		
E. coli geometric mean	Not Assessed	Loop 306 to end of segment, including both North and South forks	17	1		
E. coli geometric mean	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	0		
Fecal coliform single sample	No Concern-Limited Data	1 mile below FM 380 to Loop 306	6	4	0	
Fecal coliform single sample	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	18	0	
Fecal coliform single sample	No Concern-Limited Data	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	5	1	
Fecal coliform single sample	Not Assessed	Chandler Lake to Tom Green County	10	3	0	
Fecal coliform single sample	Fully Supporting	Downstream end to Chandler Lake confluence	14	12	0	

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
Fecal coliform single sample	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	24	3	
Fecal coliform single sample	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	2		
Fecal coliform geometric mean	No Concern-Limited Data	1 mile below FM 380 to Loop 306	6	4		
Fecal coliform geometric mean	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	18		33
Fecal coliform geometric mean	No Concern-Limited Data	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	4		105
Fecal coliform geometric mean	Not Assessed	Chandler Lake to Tom Green County	10	3		
Fecal coliform geometric mean	Fully Supporting	Downstream end to Chandler Lake confluence	14	12		44
Fecal coliform geometric mean	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	24		111
Fecal coliform geometric mean	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	2		
Overall Recreation Use	Not Assessed	1 mile below FM 380 to Loop 306	6			
Overall Recreation Use	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Recreation Use	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Recreation Use	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Recreation Use	Not Assessed	Chandler Lake to Tom Green County	10			
Overall Recreation Use	Fully Supporting	Downstream end to Chandler Lake confluence	14			
Overall Recreation Use	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17			
Overall Recreation Use	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use						
Water Temperature	Fully Supporting	1 mile below FM 380 to Loop 306	6	38	1	
Water Temperature	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	0	
Water Temperature	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	31		
Water Temperature	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	20	0	
Water Temperature	Fully Supporting	Chandler Lake to Tom Green County	10	21	0	
Water Temperature	Fully Supporting	Downstream end to Chandler Lake confluence	14	76	1	
Water Temperature	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	82	1	
Water Temperature	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9	35	0	
pH	No Concern-Limited Data	1 mile below FM 380 to Loop 306	6	5	0	
pH	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	0	
pH	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
pH	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	4	0	
pH	Not Assessed	Chandler Lake to Tom Green County	10	2	0	
pH	Fully Supporting	Downstream end to Chandler Lake confluence	14	39	0	
pH	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	52	0	
pH	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	2	0	
Chloride	Fully Supporting	1 mile below FM 380 to Loop 306	6	311		507

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Chloride	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	311		507
Chloride	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	311		507
Chloride	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	311		507
Chloride	Fully Supporting	Chandler Lake to Tom Green County	10	311		507
Chloride	Fully Supporting	Downstream end to Chandler Lake confluence	14	311		507
Chloride	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	311		507
Chloride	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9	311		507
Sulfate	Fully Supporting	1 mile below FM 380 to Loop 306	6	258		318
Sulfate	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	258		318
Sulfate	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	258		318
Sulfate	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	258		318
Sulfate	Fully Supporting	Chandler Lake to Tom Green County	10	258		318
Sulfate	Fully Supporting	Downstream end to Chandler Lake confluence	14	258		318
Sulfate	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	258		318
Sulfate	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9	258		318
Total Dissolved Solids	Fully Supporting	1 mile below FM 380 to Loop 306	6	350		1,516.6
Total Dissolved Solids	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	350		1,516.6

Segment ID: 1421 Water body name: Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Total Dissolved Solids	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	350		1,516.6
Total Dissolved Solids	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	350		1,516.6
Total Dissolved Solids	Fully Supporting	Chandler Lake to Tom Green County	10	350		1,516.6
Total Dissolved Solids	Fully Supporting	Downstream end to Chandler Lake confluence	14	350		1,516.6
Total Dissolved Solids	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	350		1,516.6
Total Dissolved Solids	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9	350		1,516.6
Overall General Use	Fully Supporting	1 mile below FM 380 to Loop 306	6			
Overall General Use	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall General Use	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall General Use	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall General Use	Fully Supporting	Chandler Lake to Tom Green County	10			
Overall General Use	Fully Supporting	Downstream end to Chandler Lake confluence	14			
Overall General Use	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17			
Overall General Use	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9			
Fish Consumption Use						
Human Health Criteria	Fully Supporting	Downstream end to Chandler Lake confluence	14	10		
Overall Fish Consumption Use	Not Assessed	1 mile below FM 380 to Loop 306	6			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consumption Use (continued)						
Overall Fish Consumption Use	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Fish Consumption Use	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Fish Consumption Use	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Fish Consumption Use	Not Assessed	Chandler Lake to Tom Green County	10			
Overall Fish Consumption Use	Fully Supporting	Downstream end to Chandler Lake confluence	14			
Overall Fish Consumption Use	Not Assessed	Loop 306 to end of segment, including both North and South forks	17			
Overall Fish Consumption Use	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9			
Public Water Supply Use						
Surface Water: Long-term average	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17	31		0.78
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	1 mile below FM 380 to Loop 306	6	6		2.5
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	18		3.945
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	21		5.54
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	18		5.322
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Chandler Lake to Tom Green County	10	15		6.639
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Downstream end to Chandler Lake confluence	14	51		4.576
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9	22		7.932

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use (continued)						
Overall Public Water Supply Use	Fully Supporting	1 mile below FM 380 to Loop 306	6			
Overall Public Water Supply Use	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Public Water Supply Use	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Public Water Supply Use	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Public Water Supply Use	Fully Supporting	Chandler Lake to Tom Green County	10			
Overall Public Water Supply Use	Fully Supporting	Downstream end to Chandler Lake confluence	14			
Overall Public Water Supply Use	Fully Supporting	Loop 306 to end of segment, including both North and South forks	17			
Overall Public Water Supply Use	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9			
Overall Use Support						
	Fully Supporting	1 mile below FM 380 to Loop 306	6			
	Fully Supporting	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
	Fully Supporting	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
	Fully Supporting	Chandler Lake to Tom Green County	10			
	Fully Supporting	Downstream end to Chandler Lake confluence	14			
	Not Supporting	Loop 306 to end of segment, including both North and South forks	17			
	Fully Supporting	Tom Green County line to 1 mile upstream of FM 1692	9			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern						
Ammonia Nitrogen	Not Assessed	1 mile below FM 380 to Loop 306	6	3		
Ammonia Nitrogen	No Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	2	
Ammonia Nitrogen	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
Ammonia Nitrogen	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	5		
Ammonia Nitrogen	Not Assessed	Chandler Lake to Tom Green County	10	3		
Ammonia Nitrogen	No Concern	Downstream end to Chandler Lake confluence	14	34	5	
Ammonia Nitrogen	Concern	Loop 306 to end of segment, including both North and South forks	17	26	7	
Ammonia Nitrogen	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	2	0	
Nitrite + Nitrate Nitrogen	Not Assessed	1 mile below FM 380 to Loop 306	6	6		
Nitrite + Nitrate Nitrogen	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	18	8	
Nitrite + Nitrate Nitrogen	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	21	20	
Nitrite + Nitrate Nitrogen	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	18	15	
Nitrite + Nitrate Nitrogen	Concern	Chandler Lake to Tom Green County	10	15	12	
Nitrite + Nitrate Nitrogen	Concern	Downstream end to Chandler Lake confluence	14	51	24	
Nitrite + Nitrate Nitrogen	No Concern	Loop 306 to end of segment, including both North and South forks	17	31	2	
Nitrite + Nitrate Nitrogen	Concern	Tom Green County line to 1 mile upstream of FM 1692	9	22	20	
Orthophosphorus	Not Assessed	1 mile below FM 380 to Loop 306	6	3		

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Orthophosphorus	No Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	0	
Orthophosphorus	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
Orthophosphorus	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	5		
Orthophosphorus	Not Assessed	Chandler Lake to Tom Green County	10	3		
Orthophosphorus	No Concern	Downstream end to Chandler Lake confluence	14	34	1	
Orthophosphorus	No Concern	Loop 306 to end of segment, including both North and South forks	17	25	1	
Orthophosphorus	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	2	0	
Total Phosphorus	Not Assessed	1 mile below FM 380 to Loop 306	6	0		
Total Phosphorus	No Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	18	0	
Total Phosphorus	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
Total Phosphorus	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	0		
Total Phosphorus	Not Assessed	Chandler Lake to Tom Green County	10	0		
Total Phosphorus	Not Assessed	Downstream end to Chandler Lake confluence	14	8	0	
Total Phosphorus	No Concern	Loop 306 to end of segment, including both North and South forks	17	21	0	
Total Phosphorus	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	0		
Overall Nutrient Enrichment Concerns	Not Assessed	1 mile below FM 380 to Loop 306	6			
Overall Nutrient Enrichment Concerns	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Overall Nutrient Enrichment Concerns	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Nutrient Enrichment Concerns	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Nutrient Enrichment Concerns	Concern	Chandler Lake to Tom Green County	10			
Overall Nutrient Enrichment Concerns	Concern	Downstream end to Chandler Lake confluence	14			
Overall Nutrient Enrichment Concerns	Concern	Loop 306 to end of segment, including both North and South forks	17			
Overall Nutrient Enrichment Concerns	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9			
Algal Growth Concern						
Chlorophyll a	Not Assessed	1 mile below FM 380 to Loop 306	6	0		
Chlorophyll a	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	19	8	
Chlorophyll a	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	0		
Chlorophyll a	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	0		
Chlorophyll a	Not Assessed	Chandler Lake to Tom Green County	10	0		
Chlorophyll a	Not Assessed	Downstream end to Chandler Lake confluence	14	9	3	
Chlorophyll a	Concern	Loop 306 to end of segment, including both North and South forks	17	21	10	
Chlorophyll a	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	0		
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Downstream end to Chandler Lake confluence	14	1		
Metals in sediment	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9	2		

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern (continued)						
Overall Sediment Contaminant Concerns	Not Assessed	1 mile below FM 380 to Loop 306	6			
Overall Sediment Contaminant Concerns	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Sediment Contaminant Concerns	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Sediment Contaminant Concerns	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Sediment Contaminant Concerns	Not Assessed	Chandler Lake to Tom Green County	10			
Overall Sediment Contaminant Concerns	Not Assessed	Downstream end to Chandler Lake confluence	14			
Overall Sediment Contaminant Concerns	Not Assessed	Loop 306 to end of segment, including both North and South forks	17			
Overall Sediment Contaminant Concerns	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	1 mile below FM 380 to Loop 306	6			
Overall Fish Tissue Contaminant Concerns	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Fish Tissue Contaminant Concerns	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Fish Tissue Contaminant Concerns	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Chandler Lake to Tom Green County	10			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Downstream end to Chandler Lake confluence	14			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Tissue Contaminants Concern (continued)						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Loop 306 to end of segment, including both North and South forks	17			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9			
Public Water Supply Concern						
Finished Water: Chloride	Concern	1 mile below FM 380 to Loop 306	6			586
Finished Water: Chloride	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			586
Finished Water: Chloride	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			586
Finished Water: Chloride	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			586
Finished Water: Chloride	Concern	Chandler Lake to Tom Green County	10			586
Finished Water: Chloride	Concern	Downstream end to Chandler Lake confluence	14			586
Finished Water: Chloride	Concern	Loop 306 to end of segment, including both North and South forks	17			586
Finished Water: Chloride	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			586
Finished Water: Sulfate	Concern	1 mile below FM 380 to Loop 306	6			433
Finished Water: Sulfate	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			433
Finished Water: Sulfate	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			433
Finished Water: Sulfate	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			433
Finished Water: Sulfate	Concern	Chandler Lake to Tom Green County	10			433
Finished Water: Sulfate	Concern	Downstream end to Chandler Lake confluence	14			433

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: Sulfate	Concern	Loop 306 to end of segment, including both North and South forks	17			433
Finished Water: Sulfate	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			433
Finished Water: Total Dissolved Solids	Concern	1 mile below FM 380 to Loop 306	6			1,720
Finished Water: Total Dissolved Solids	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			1,720
Finished Water: Total Dissolved Solids	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			1,720
Finished Water: Total Dissolved Solids	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			1,720
Finished Water: Total Dissolved Solids	Concern	Chandler Lake to Tom Green County	10			1,720
Finished Water: Total Dissolved Solids	Concern	Downstream end to Chandler Lake confluence	14			1,720
Finished Water: Total Dissolved Solids	Concern	Loop 306 to end of segment, including both North and South forks	17			1,720
Finished Water: Total Dissolved Solids	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			1,720
Finished Water: MTBE	No Concern	1 mile below FM 380 to Loop 306	6			
Finished Water: MTBE	No Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Finished Water: MTBE	No Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Finished Water: MTBE	No Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Finished Water: MTBE	No Concern	Chandler Lake to Tom Green County	10			
Finished Water: MTBE	No Concern	Downstream end to Chandler Lake confluence	14			
Finished Water: MTBE	No Concern	Loop 306 to end of segment, including both North and South forks	17			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: MTBE	No Concern	Tom Green County line to 1 mile upstream of FM 1692	9			
Finished Water: Perchlorate	Not Assessed	1 mile below FM 380 to Loop 306	6			
Finished Water: Perchlorate	Not Assessed	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Finished Water: Perchlorate	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Finished Water: Perchlorate	Not Assessed	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Finished Water: Perchlorate	Not Assessed	Chandler Lake to Tom Green County	10			
Finished Water: Perchlorate	Not Assessed	Downstream end to Chandler Lake confluence	14			
Finished Water: Perchlorate	Not Assessed	Loop 306 to end of segment, including both North and South forks	17			
Finished Water: Perchlorate	Not Assessed	Tom Green County line to 1 mile upstream of FM 1692	9			
Finished Water: Overall	Concern	1 mile below FM 380 to Loop 306	6			
Finished Water: Overall	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Finished Water: Overall	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Finished Water: Overall	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Finished Water: Overall	Concern	Chandler Lake to Tom Green County	10			
Finished Water: Overall	Concern	Downstream end to Chandler Lake confluence	14			
Finished Water: Overall	Concern	Loop 306 to end of segment, including both North and South forks	17			
Finished Water: Overall	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Chloride	Concern	1 mile below FM 380 to Loop 306	6	311		507
Surface Water: Chloride	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	311		507
Surface Water: Chloride	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	311		507
Surface Water: Chloride	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	311		507
Surface Water: Chloride	Concern	Chandler Lake to Tom Green County	10	311		507
Surface Water: Chloride	Concern	Downstream end to Chandler Lake confluence	14	311		507
Surface Water: Chloride	Concern	Loop 306 to end of segment, including both North and South forks	17	311		507
Surface Water: Chloride	Concern	Tom Green County line to 1 mile upstream of FM 1692	9	311		507
Surface Water: Sulfate	Concern	1 mile below FM 380 to Loop 306	6	258		318
Surface Water: Sulfate	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	258		318
Surface Water: Sulfate	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	258		318
Surface Water: Sulfate	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	258		318
Surface Water: Sulfate	Concern	Chandler Lake to Tom Green County	10	258		318
Surface Water: Sulfate	Concern	Downstream end to Chandler Lake confluence	14	258		318
Surface Water: Sulfate	Concern	Loop 306 to end of segment, including both North and South forks	17	258		318
Surface Water: Sulfate	Concern	Tom Green County line to 1 mile upstream of FM 1692	9	258		318
Surface Water: Total Dissolved Solids	Concern	1 mile below FM 380 to Loop 306	6	350		1,516.6

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Total Dissolved Solids	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3	350		1,516.6
Surface Water: Total Dissolved Solids	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8	350		1,516.6
Surface Water: Total Dissolved Solids	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2	350		1,516.6
Surface Water: Total Dissolved Solids	Concern	Chandler Lake to Tom Green County	10	350		1,516.6
Surface Water: Total Dissolved Solids	Concern	Downstream end to Chandler Lake confluence	14	350		1,516.6
Surface Water: Total Dissolved Solids	Concern	Loop 306 to end of segment, including both North and South forks	17	350		1,516.6
Surface Water: Total Dissolved Solids	Concern	Tom Green County line to 1 mile upstream of FM 1692	9	350		1,516.6
Surface Water: Overall	Concern	1 mile below FM 380 to Loop 306	6			
Surface Water: Overall	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Surface Water: Overall	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Surface Water: Overall	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Surface Water: Overall	Concern	Chandler Lake to Tom Green County	10			
Surface Water: Overall	Concern	Downstream end to Chandler Lake confluence	14			
Surface Water: Overall	Concern	Loop 306 to end of segment, including both North and South forks	17			
Surface Water: Overall	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			
Overall Public Water Supply Concerns	Concern	1 mile below FM 380 to Loop 306	6			
Overall Public Water Supply Concerns	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Overall Public Water Supply Concerns	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Public Water Supply Concerns	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Public Water Supply Concerns	Concern	Chandler Lake to Tom Green County	10			
Overall Public Water Supply Concerns	Concern	Downstream end to Chandler Lake confluence	14			
Overall Public Water Supply Concerns	Concern	Loop 306 to end of segment, including both North and South forks	17			
Overall Public Water Supply Concerns	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	1 mile below FM 380 to Loop 306	6			
Overall Narrative Criteria Concerns	No Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			
Overall Narrative Criteria Concerns	No Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
Overall Narrative Criteria Concerns	No Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
Overall Narrative Criteria Concerns	No Concern	Chandler Lake to Tom Green County	10			
Overall Narrative Criteria Concerns	No Concern	Downstream end to Chandler Lake confluence	14			
Overall Narrative Criteria Concerns	No Concern	Loop 306 to end of segment, including both North and South forks	17			
Overall Narrative Criteria Concerns	No Concern	Tom Green County line to 1 mile upstream of FM 1692	9			
Overall Secondary Concern						
	Concern	1 mile below FM 380 to Loop 306	6			
	Concern	1 mile upstream of FM 1692 to 1 mile downstream of Veribest Park	3			

Segment ID: 1421 **Water body name:** Concho River

Freshwater Stream | Colorado River Basin | Total size: 69 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Secondary Concern (continued)						
	Concern	1 mile upstream of Veribest Park to 1 mile downstream of FM 380	8			
	Concern	1 mile upstream of Veribest Park to 1 mile downstream of Veribest Park	2			
	Concern	Chandler Lake to Tom Green County	10			
	Concern	Downstream end to Chandler Lake confluence	14			
	Concern	Loop 306 to end of segment, including both North and South forks	17			
	Concern	Tom Green County line to 1 mile upstream of FM 1692	9			