Segment ID: 1815 **Water body name:** Cypress Creek

Freshwater Stream | Guadalupe River Basin | Total size: 14 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	No Concern	Lower 7 miles of segment	7	14	1	
Dissolved Oxygen grab minimum	Fully Supporting	Lower 7 miles of segment	7	14	0	
Dissolved Oxygen 24hr average	Not Assessed	Lower 7 miles of segment	7	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower 7 miles of segment	7	0		
Overall Aquatic Life Use	Fully Supporting	Lower 7 miles of segment	7			
Overall Aquatic Life Use	Not Assessed	Upper 7 miles of segment	7			
Contact Recreation Use						
E. coli single sample	Fully Supporting	Lower 7 miles of segment	7	11	1	
E. coli geometric mean	Fully Supporting	Lower 7 miles of segment	7	11		115
Fecal coliform single sample	Fully Supporting	Lower 7 miles of segment	7	14	2	
Fecal coliform geometric mean	Fully Supporting	Lower 7 miles of segment	7	14		132
Overall Recreation Use	Fully Supporting	Lower 7 miles of segment	7			
Overall Recreation Use	Not Assessed	Upper 7 miles of segment	7			
General Use						
Water Temperature	Fully Supporting	Lower 7 miles of segment	7	14	0	
pH	Fully Supporting	Lower 7 miles of segment	7	14	0	
Chloride	Fully Supporting	Lower 7 miles of segment	7	17		16.8
Chloride	Fully Supporting	Upper 7 miles of segment	7	17		16.8
Sulfate	Fully Supporting	Lower 7 miles of segment	7	17		18.2

Segment ID: 1815 **Water body name:** Cypress Creek

Freshwater Stream | Guadalupe River Basin | Total size: 14 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Sulfate	Fully Supporting	Upper 7 miles of segment	7	17		18.2
Total Dissolved Solids	Fully Supporting	Lower 7 miles of segment	7	19		350
Total Dissolved Solids	Fully Supporting	Upper 7 miles of segment	7	19		350
Overall General Use	Fully Supporting	Lower 7 miles of segment	7			
Overall General Use	Fully Supporting	Upper 7 miles of segment	7			
Fish Consumption Use						
Overall Fish Consumption Use	Not Assessed	Lower 7 miles of segment	7			
Overall Fish Consumption Use	Not Assessed	Upper 7 miles of segment	7			
Public Water Supply Use						
Finished Water: Running Avg	Fully Supporting	Lower 7 miles of segment	7			
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower 7 miles of segment	7	17		0.17
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower 7 miles of segment	7	17	0	
Overall Public Water Supply Use	Fully Supporting	Lower 7 miles of segment	7			
Overall Public Water Supply Use	Fully Supporting	Upper 7 miles of segment	7			
Overall Use Support						
	Fully Supporting	Lower 7 miles of segment	7			
	Fully Supporting	Upper 7 miles of segment	7			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	Lower 7 miles of segment	7	17	1	

Segment ID: 1815 **Water body name:** Cypress Creek

Freshwater Stream | Guadalupe River Basin | Total size: 14 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Nitrite + Nitrate Nitrogen	No Concern	Lower 7 miles of segment	7	17	0	
Orthophosphorus	Not Assessed	Lower 7 miles of segment	7	6	0	
Total Phosphorus	No Concern	Lower 7 miles of segment	7	17	0	
Overall Nutrient Enrichment Concerns	No Concern	Lower 7 miles of segment	7			
Overall Nutrient Enrichment Concerns	Not Assessed	Upper 7 miles of segment	7			
Algal Growth Concern						
Chlorophyll a	No Concern	Lower 7 miles of segment	7	17	1	
Chlorophyll a	Not Assessed	Upper 7 miles of segment	7			
Sediment Contaminants Concern						
Overall Sediment Contaminant Concerns	Not Assessed	Lower 7 miles of segment	7			
Overall Sediment Contaminant Concerns	Not Assessed	Upper 7 miles of segment	7			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 7 miles of segment	7			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 7 miles of segment	7			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	Lower 7 miles of segment	7			
Finished Water: Chloride	No Concern	Upper 7 miles of segment	7			
Finished Water: Sulfate	No Concern	Lower 7 miles of segment	7			
Finished Water: Sulfate	No Concern	Upper 7 miles of segment	7			

Segment ID: 1815 **Water body name:** Cypress Creek

Freshwater Stream | Guadalupe River Basin | Total size: 14 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: Total Dissolved Solids	No Concern	Lower 7 miles of segment	7			
Finished Water: Total Dissolved Solids	No Concern	Upper 7 miles of segment	7			
Finished Water: MTBE	No Concern	Lower 7 miles of segment	7			
Finished Water: MTBE	No Concern	Upper 7 miles of segment	7			
Finished Water: Perchlorate	Not Assessed	Lower 7 miles of segment	7			
Finished Water: Perchlorate	Not Assessed	Upper 7 miles of segment	7			
Finished Water: Overall	No Concern	Lower 7 miles of segment	7			
Finished Water: Overall	No Concern	Upper 7 miles of segment	7			
Surface Water: Chloride	No Concern	Lower 7 miles of segment	7	17		16.8
Surface Water: Chloride	No Concern	Upper 7 miles of segment	7	17		16.8
Surface Water: Sulfate	No Concern	Lower 7 miles of segment	7	17		18.2
Surface Water: Sulfate	No Concern	Upper 7 miles of segment	7	17		18.2
Surface Water: Total Dissolved Solids	No Concern	Lower 7 miles of segment	7	19		350
Surface Water: Total Dissolved Solids	No Concern	Upper 7 miles of segment	7	19		350
Surface Water: Overall	No Concern	Lower 7 miles of segment	7			
Surface Water: Overall	No Concern	Upper 7 miles of segment	7			
Overall Public Water Supply Concerns	No Concern	Lower 7 miles of segment	7			
Overall Public Water Supply Concerns	No Concern	Upper 7 miles of segment	7			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Lower 7 miles of segment	7			
Overall Narrative Criteria Concerns	No Concern	Upper 7 miles of segment	7			

Segment ID: 1815 **Water body name:** Cypress Creek

Freshwater Stream | Guadalupe River Basin | Total size: 14 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Secondary Concern						
	No Concern	Lower 7 miles of segment	7			
	No Concern	Upper 7 miles of segment	7			