Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Aquatic Life Use

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Dissolved Oxygen grab average	Use Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	48	11	
Dissolved Oxygen grab average	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Dissolved Oxygen grab average	Use Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	44	18	
Dissolved Oxygen grab average	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	2	
Dissolved Oxygen grab average	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	3	
Dissolved Oxygen grab average	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	6	1	
Dissolved Oxygen grab minimum	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	48	3	
Dissolved Oxygen grab minimum	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Dissolved Oxygen grab minimum	Use Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	44	6	
Dissolved Oxygen grab minimum	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	2	
Dissolved Oxygen grab minimum	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	1	
Dissolved Oxygen grab minimum	No Concern-Limited Data	From the Brooks Lake outfall to Hwy 90A	1	6	0	
Dissolved Oxygen 24hr average	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	0		
Dissolved Oxygen 24hr average	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	0		
Dissolved Oxygen 24hr average	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3	2	

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Aquatic Life Use (continued)

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Dissolved Oxygen 24hr average	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
Dissolved Oxygen 24hr average	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
Dissolved Oxygen 24hr average	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3	1	
Dissolved Oxygen 24hr minimum	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	0		
Acute Metals in water	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3	0	
Chronic Metals in water	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3		
Overall Aquatic Life Use	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Aquatic Life Use	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Aquatic Life Use	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Aquatic Life Use	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use (continued)						
Overall Aquatic Life Use	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Aquatic Life Use	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			
Contact Recreation Use						
E. coli single sample	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	0		
E. coli single sample	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	0		
E. coli single sample	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	1	1	
E. coli single sample	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
E. coli single sample	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
E. coli single sample	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	0		
E. coli geometric mean	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	0		
E. coli geometric mean	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	0		
E. coli geometric mean	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	1		9
E. coli geometric mean	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
E. coli geometric mean	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
E. coli geometric mean	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	0		
Fecal coliform single sample	Use Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	41	12	

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 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	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Fecal coliform single sample	Use Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	36	11	
Fecal coliform single sample	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	9	0	
Fecal coliform single sample	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	7	3	
Fecal coliform single sample	Not Assess-Not Represent	From the Brooks Lake outfall to Hwy 90A	1	4	0	
Fecal coliform geometric mean	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	41		160.4
Fecal coliform geometric mean	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6		61
Fecal coliform geometric mean	Not Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	36		287.1
Fecal coliform geometric mean	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	9		86.1
Fecal coliform geometric mean	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	7		233.8
Fecal coliform geometric mean	Not Assess-Not Represent	From the Brooks Lake outfall to Hwy 90A	1	4		180
Overall Recreation Use	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Recreation Use	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Recreation Use	Not Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Recreation Use	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
Overall Recreation Use	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Recreation Use	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			
General Use						
Water Temperature	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	49	0	
Water Temperature	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Water Temperature	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	44	0	
Water Temperature	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	0	
Water Temperature	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	0	
Water Temperature	No Concern-Limited Data	From the Brooks Lake outfall to Hwy 90A	1	6	0	
pH	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	49	0	
pH	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
pH	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	44	0	
pH	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	0	
pH	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	0	
pH	No Concern-Limited Data	From the Brooks Lake outfall to Hwy 90A	1	6	0	
Chloride	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	115		87.7

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Chloride	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	115		87.7
Chloride	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	115		87.7
Chloride	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19	115		87.7
Chloride	Fully Supporting	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	115		87.7
Chloride	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1	115		87.7
Sulfate	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	109		45.2
Sulfate	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	109		45.2
Sulfate	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	109		45.2
Sulfate	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19	109		45.2
Sulfate	Fully Supporting	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	109		45.2
Sulfate	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1	109		45.2
Total Dissolved Solids	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	127		396.8
Total Dissolved Solids	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	127		396.8
Total Dissolved Solids	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	127		396.8
Total Dissolved Solids	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19	127		396.8

Segment ID: 1245 Water body name: Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 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	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	127		396.8
Total Dissolved Solids	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1	127		396.8
Overall General Use	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall General Use	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall General Use	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall General Use	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall General Use	Fully Supporting	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall General Use	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1			
Fish Consumption Use						
Human Health Criteria	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3		
Overall Fish Consumption Use	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Fish Consumption Use	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Fish Consumption Use	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Fish Consumption Use	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Fish Consumption Use	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Fish Consumption Use	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use						
Finished Water: Running Avg	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: Running Avg	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: Running Avg	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Finished Water: Running Avg	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: Running Avg	Fully Supporting	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: Running Avg	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1			
Surface Water: Long-term average Metals	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3		
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	46		0.8
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6		0.22
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	36		0.4
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11		1.83
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11		1.83
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	From the Brooks Lake outfall to Hwy 90A	1	4		0.34
Surface Water: Running average Metals	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	3	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	46	0	

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use (continued)						
Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	36	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	From the Brooks Lake outfall to Hwy 90A	1	4	0	
Overall Public Water Supply Use	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Public Water Supply Use	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Public Water Supply Use	Fully Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Public Water Supply Use	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Public Water Supply Use	Fully Supporting	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Public Water Supply Use	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1			
Overall Use Support						
	Fully Supporting	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
	Fully Supporting	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
	Not Supporting	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Use Support (continued)						
	Fully Supporting	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
	Fully Supporting	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
	Fully Supporting	From the Brooks Lake outfall to Hwy 90A	1			
Nutrient Enrichment Concern						
Ammonia Nitrogen	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	6	1	
Ammonia Nitrogen	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Ammonia Nitrogen	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	19	1	
Ammonia Nitrogen	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
Ammonia Nitrogen	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
Ammonia Nitrogen	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	4	0	
Nitrite + Nitrate Nitrogen	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	46	2	
Nitrite + Nitrate Nitrogen	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Nitrite + Nitrate Nitrogen	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	36	0	
Nitrite + Nitrate Nitrogen	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	1	
Nitrite + Nitrate Nitrogen	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	1	
Nitrite + Nitrate Nitrogen	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	4	0	

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Orthophosphorus	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	46	5	
Orthophosphorus	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Orthophosphorus	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	35	3	
Orthophosphorus	Not Assess-Not Represent	From Oyster Creek/Jones Creek confluence to upper end of segment	19	11	0	
Orthophosphorus	Not Assess-Not Represent	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	11	0	
Orthophosphorus	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	4	0	
Total Phosphorus	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	6	0	
Total Phosphorus	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	0	
Total Phosphorus	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	19	0	
Total Phosphorus	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
Total Phosphorus	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
Total Phosphorus	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	4	0	
Overall Nutrient Enrichment Concerns	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Nutrient Enrichment Concerns	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Nutrient Enrichment Concerns	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 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	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Nutrient Enrichment Concerns	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Nutrient Enrichment Concerns	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			
Algal Growth Concern						
Chlorophyll a	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	6	1	
Chlorophyll a	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	6	2	
Chlorophyll a	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	20	5	
Chlorophyll a	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19	0		
Chlorophyll a	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	0		
Chlorophyll a	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1	4	0	
Sediment Contaminants Concern						
PEL Metals in sediment Lead	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	1	
85% Metals in sediment Arsenic	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	2	
85% Metals in sediment Barium	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	1	
85% Metals in sediment Chromium	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	2	
85% Metals in sediment Copper	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	2	

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern (continued)						
85% Metals in sediment Lead	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	2	
85% Metals in sediment Nickel	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	2	
85% Metals in sediment Selenium	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	1	
85% Metals in sediment Silver	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	1	
85% Metals in sediment Zinc	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	2	2	
Overall Sediment Contaminant Concerns	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Sediment Contaminant Concerns	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Sediment Contaminant Concerns	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Sediment Contaminant Concerns	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Sediment Contaminant Concerns	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Sediment Contaminant Concerns	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 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	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: Chloride	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: Chloride	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Finished Water: Chloride	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: Chloride	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: Chloride	No Concern	From the Brooks Lake outfall to Hwy 90A	1			
Finished Water: Sulfate	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: Sulfate	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: Sulfate	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Finished Water: Sulfate	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: Sulfate	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: Sulfate	No Concern	From the Brooks Lake outfall to Hwy 90A	1			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 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	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: Total Dissolved Solids	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: Total Dissolved Solids	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Finished Water: Total Dissolved Solids	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: Total Dissolved Solids	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: Total Dissolved Solids	No Concern	From the Brooks Lake outfall to Hwy 90A	1			
Finished Water: MTBE	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: MTBE	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: MTBE	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Finished Water: MTBE	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: MTBE	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: MTBE	No Concern	From the Brooks Lake outfall to Hwy 90A	1			
Finished Water: Perchlorate	Not Assessed	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: Perchlorate	Not Assessed	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: Perchlorate	Not Assessed	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: Perchlorate	Not Assessed	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: Perchlorate	Not Assessed	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: Perchlorate	Not Assessed	From the Brooks Lake outfall to Hwy 90A	1			
Finished Water: Overall	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Finished Water: Overall	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Finished Water: Overall	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Finished Water: Overall	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Finished Water: Overall	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Finished Water: Overall	No Concern	From the Brooks Lake outfall to Hwy 90A	1			
Surface Water: Chloride	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	115		87.7
Surface Water: Chloride	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	115		87.7
Surface Water: Chloride	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	115		87.7
Surface Water: Chloride	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19	115		87.7
Surface Water: Chloride	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	115		87.7
Surface Water: Chloride	No Concern	From the Brooks Lake outfall to Hwy 90A	1	115		87.7

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Sulfate	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	109		45.2
Surface Water: Sulfate	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	109		45.2
Surface Water: Sulfate	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	109		45.2
Surface Water: Sulfate	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19	109		45.2
Surface Water: Sulfate	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	109		45.2
Surface Water: Sulfate	No Concern	From the Brooks Lake outfall to Hwy 90A	1	109		45.2
Surface Water: Total Dissolved Solids	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6	127		396.8
Surface Water: Total Dissolved Solids	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4	127		396.8
Surface Water: Total Dissolved Solids	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2	127		396.8
Surface Water: Total Dissolved Solids	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19	127		396.8
Surface Water: Total Dissolved Solids	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6	127		396.8
Surface Water: Total Dissolved Solids	No Concern	From the Brooks Lake outfall to Hwy 90A	1	127		396.8
Surface Water: Overall	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Surface Water: Overall	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Surface Water: Overall	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Overall	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Surface Water: Overall	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Surface Water: Overall	No Concern	From the Brooks Lake outfall to Hwy 90A	1			
Overall Public Water Supply Concerns	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Public Water Supply Concerns	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Public Water Supply Concerns	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Public Water Supply Concerns	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Public Water Supply Concerns	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Public Water Supply Concerns	No Concern	From the Brooks Lake outfall to Hwy 90A	1			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
Overall Narrative Criteria Concerns	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
Overall Narrative Criteria Concerns	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
Overall Narrative Criteria Concerns	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
Overall Narrative Criteria Concerns	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
Overall Narrative Criteria Concerns	No Concern	From the Brooks Lake outfall to Hwy 90A	1			

Segment ID: 1245 **Water body name:** Upper Oyster Creek

Freshwater Stream | Brazos River Basin | Total size: 54.6 Miles

Overall Secondary Concern

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
	No Concern	From Dam #1 to Oyster Creek/Jones Creek confluence	15.6			
	No Concern	From Dam #3, just upstream of Lexington Blvd. to the Brooks Lake outfall	3.4			
	No Concern	From Hwy 90A to Dam #1, located 1.5 miles upstream of Harmon St.	2			
	No Concern	From Oyster Creek/Jones Creek confluence to upper end of segment	19			
	No Concern	From lower end of segment to Dam #3, just upstream of Lexington Blvd.	13.6			
	No Concern	From the Brooks Lake outfall to Hwy 90A	1			