Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	Not Assess-Not Represent	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	11	5	
Dissolved Oxygen grab average	Use Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	28	6	
Dissolved Oxygen grab minimum	Not Assess-Not Represent	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	11	1	
Dissolved Oxygen grab minimum	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	28	1	
Dissolved Oxygen 24hr average	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	2	2	
Dissolved Oxygen 24hr average	Not Assess-Not Represent	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	6	0	
Dissolved Oxygen 24hr minimum	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	2	2	
Dissolved Oxygen 24hr minimum	Not Assess-Not Represent	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	6	0	
Overall Aquatic Life Use	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Aquatic Life Use	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Aquatic Life Use	Not Assessed	From CR 290/S Walker St. to FM 2004	10			
Overall Aquatic Life Use	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Contact Recreation Use						
E. coli single sample	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	0		

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	1	1	
E. coli geometric mean	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	0		
E. coli geometric mean	Not Assessed	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	1		
Fecal coliform single sample	Not Assess-Not Represent	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	12	6	
Fecal coliform single sample	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	27	7	
Fecal coliform geometric mean	Not Assess-Not Represent	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	12		547
Fecal coliform geometric mean	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	27		182
Overall Recreation Use	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Recreation Use	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Recreation Use	Not Assessed	From CR 290/S Walker St. to FM 2004	10			
Overall Recreation Use	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
General Use						
Water Temperature	Not Assess-Not Represent	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	14	0	
Water Temperature	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	29	0	

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
pH	Not Assess-Not Represent	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	14	0	
pH	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	29	0	
Chloride	Fully Supporting	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	24		75.6
Chloride	Fully Supporting	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13	24		75.6
Chloride	Fully Supporting	From CR 290/S Walker St. to FM 2004	10	24		75.6
Chloride	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	24		75.6
Sulfate	Fully Supporting	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	24		39.1
Sulfate	Fully Supporting	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13	24		39.1
Sulfate	Fully Supporting	From CR 290/S Walker St. to FM 2004	10	24		39.1
Sulfate	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	24		39.1
Total Dissolved Solids	Fully Supporting	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	41		431.9
Total Dissolved Solids	Fully Supporting	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13	41		431.9
Total Dissolved Solids	Fully Supporting	From CR 290/S Walker St. to FM 2004	10	41		431.9
Total Dissolved Solids	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	41		431.9
Overall General Use	Fully Supporting	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			

Segment ID: 1110 Water body name: Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Overall General Use	Fully Supporting	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall General Use	Fully Supporting	From CR 290/S Walker St. to FM 2004	10			
Overall General Use	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Fish Consumption Use						
Overall Fish Consumption Use	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Fish Consumption Use	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Fish Consumption Use	Not Assessed	From CR 290/S Walker St. to FM 2004	10			
Overall Fish Consumption Use	Not Assessed	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Public Water Supply Use						
Finished Water: Running Avg	Fully Supporting	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: Running Avg	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4		0.348
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	19		0.511
Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4		
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	19		

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Public Water Supply Use	Fully Supporting	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Public Water Supply Use	Fully Supporting	From CR 290/S Walker St. to FM 2004	10			
Overall Public Water Supply Use	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Overall Use Support						
	Fully Supporting	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
	Fully Supporting	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
	Fully Supporting	From CR 290/S Walker St. to FM 2004	10			
	Fully Supporting	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Nutrient Enrichment Concern						
Ammonia Nitrogen	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4	1	
Ammonia Nitrogen	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	20	5	
Nitrite + Nitrate Nitrogen	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4	0	
Nitrite + Nitrate Nitrogen	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	19	1	
Orthophosphorus	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4	2	

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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 just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	19	2	
Total Phosphorus	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4	2	
Total Phosphorus	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	20	1	
Overall Nutrient Enrichment Concerns	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Nutrient Enrichment Concerns	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Nutrient Enrichment Concerns	Not Assessed	From CR 290/S Walker St. to FM 2004	10			
Overall Nutrient Enrichment Concerns	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Algal Growth Concern						
Chlorophyll a	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	4	0	
Chlorophyll a	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Chlorophyll a	Not Assessed	From CR 290/S Walker St. to FM 2004	10			
Chlorophyll a	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	20	1	
Sediment Contaminants Concern						
Overall Sediment Contaminant Concerns	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Sediment Contaminant Concerns	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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	From CR 290/S Walker St. to FM 2004	10			
Overall Sediment Contaminant Concerns	Not Assessed	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From CR 290/S Walker St. to FM 2004	10			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: Chloride	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Finished Water: Chloride	No Concern	From CR 290/S Walker St. to FM 2004	10			
Finished Water: Chloride	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Finished Water: Sulfate	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: Sulfate	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Finished Water: Sulfate	No Concern	From CR 290/S Walker St. to FM 2004	10			
Finished Water: Sulfate	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: Total Dissolved Solids	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Finished Water: Total Dissolved Solids	No Concern	From CR 290/S Walker St. to FM 2004	10			
Finished Water: Total Dissolved Solids	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Finished Water: MTBE	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: MTBE	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Finished Water: MTBE	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Finished Water: Perchlorate	Not Assessed	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: Perchlorate	Not Assessed	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Finished Water: Perchlorate	Not Assessed	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Finished Water: Overall	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Finished Water: Overall	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Finished Water: Overall	No Concern	From CR 290/S Walker St. to FM 2004	10			
Finished Water: Overall	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Surface Water: Chloride	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	24		75.6

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13	24		75.6
Surface Water: Chloride	No Concern	From CR 290/S Walker St. to FM 2004	10	24		75.6
Surface Water: Chloride	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	24		75.6
Surface Water: Sulfate	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	24		39.1
Surface Water: Sulfate	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13	24		39.1
Surface Water: Sulfate	No Concern	From CR 290/S Walker St. to FM 2004	10	24		39.1
Surface Water: Sulfate	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	24		39.1
Surface Water: Total Dissolved Solids	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25	41		431.9
Surface Water: Total Dissolved Solids	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13	41		431.9
Surface Water: Total Dissolved Solids	No Concern	From CR 290/S Walker St. to FM 2004	10	41		431.9
Surface Water: Total Dissolved Solids	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29	41		431.9
Surface Water: Overall	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Surface Water: Overall	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Surface Water: Overall	No Concern	From CR 290/S Walker St. to FM 2004	10			
Surface Water: Overall	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Overall Public Water Supply Concerns	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			

Segment ID: 1110 **Water body name:** Oyster Creek Above Tidal

Freshwater Stream | San Jacinto-Brazos Coastal Basin | Total size: 77 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	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Public Water Supply Concerns	No Concern	From CR 290/S Walker St. to FM 2004	10			
Overall Public Water Supply Concerns	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
Overall Narrative Criteria Concerns	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
Overall Narrative Criteria Concerns	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			
Overall Narrative Criteria Concerns	No Concern	From CR 290/S Walker St. to FM 2004	10			
Overall Secondary Concern						
	No Concern	4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	25			
	No Concern	From 4 mi upstream of South Texas Water Co. Canal to upper segment boundary	13			
	No Concern	From CR 290/S Walker St. to FM 2004	10			
	No Concern	From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	29			