

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superseded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1701 Victoria Barge Canal

Water body type: Estuary

Water body size: 2 Sq. miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1701_01	Entire segment	47	20	0	3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1701_01	Entire segment	47	20	0	4.00	AD	NC	NC		No
General Use												
High pH												
2008	pH	1701_01	Entire segment	47	20	0	9.00	AD	FS	FS		No
Low pH												
2008	pH	1701_01	Entire segment	47	20	0	6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008	Ammonia	1701_01	Entire segment	21	21	4	0.10	AD	NC	NC		No
2008	Chlorophyll-a	1701_01	Entire segment	21	21	12	11.60	AD	CS	CS		No
2008	Nitrate	1701_01	Entire segment	21	21	11	0.17	AD	CS	CS		No
2008	Orthophosphorus	1701_01	Entire segment	20	20	0	0.19	AD	NC	NC		No
2008	Total Phosphorus	1701_01	Entire segment	21	21	2	0.21	AD	NC	NC		No
Water Temperature												
2008	Temperature	1701_01	Entire segment	47	20	0	35.00	AD	FS	FS		No
Recreation Use												
Bacteria Geomean												
2008	Enterococcus	1701_01	Entire segment	19	19	0	13.04	AD	FS	FS		No
Bacteria Single Sample												
2006	E. coli	1701_01	Entire segment	11	11	1	93.50	AD	FS	FS		No
2008	Enterococcus	1701_01	Entire segment	19	19	1	89.00	AD	FS	FS		No