

Lower Galveston Bay

Segment: 2439 Bays and Estuaries

Basin number: 24
Basin group: C
Water body classification: Classified
Water body type: Estuary
Water body length / area: 139.6 Sq. miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Oyster Waters Use

Standards Not Met in 2002 Assessment Area	Use	Support Status	Parameter	Category
60.7 square miles from Galveston to Texas City to Port Bolivar (OW)	Oyster Waters Use	Not Supporting	bacteria (oyster waters)	5a

Additional Information: The aquatic life, contact recreation, fish consumption and general uses are fully supported.

2002 Concerns: Assessment Area	Use or Concern	Concern Status	Description of Concern
13.8 square miles northeast of Texas City (OW)	Oyster Waters Use	Use Concern	bacteria (oyster waters)

Monitoring sites used: Assessment Area	Station ID	Station Description
Area around Smith and Eagle Points near Redfish Island	13366	LOWER GALVESTON BAY TDHR POINT GAL-00349(BETWEEN DOLLAR PT. AND HSC)
Area around Smith and Eagle Points near Redfish Island	15219	LOWER GALVESTON BAY AT 95GB023 IN MIDDLE OF DICKINSON BAY
Area around Smith and Eagle Points near Redfish Island	16218	LOWER GALVESTON BAY AT 97GB024, 0.7MI EAST OF HSC CM49
Area around Smith and Eagle Points near Redfish Island	16517	LOWER GALVESTON BAY, 2MI SE OF SMITH POINT, 300YDS SE OF TRINITY CHANNEL (98GB023)
Area around Smith and Eagle Points near Redfish Island	16519	LOWER GALVESTON BAY, 700YDS SSE OF EAGLE POINT, 500YDS FROM SAN LEON SHORELINE (98GB026)
Area around Smith and Eagle Points near Redfish Island	16521	LOWER GALVESTON BAY 800YDS SSW OF HSC51, 800YDS NW OF HSC49 (98GB028)
Entire segment	13364	LOWER GALVESTON BAY AT CM 2, 1/2 WAY BETWEEN SMITH AND EAGLE POINT AT SOUTH END OF WEST PASS NEAR REDFISH ISLAND
Entire segment	13366	LOWER GALVESTON BAY TDHR POINT GAL-00349(BETWEEN DOLLAR PT. AND HSC)

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Entire segment	13367	LOWER GALVESTON BAY US CORPS OF ENGINEERS TIDE GAGE NEAR HANNA REEF
Entire segment	13369	LOWER GALVESTON BAY IN GALVESTON CHANNEL NEAR FLR 2
Entire segment	13372	LOWER GALVESTON BAY GALVESTON CHANNEL - MID-CHANNEL BETWEEN SEAWOLF PARK AND COAST GUARD STATION
Entire segment	14558	GALVESTON BAY BETWEEN LEASES 412-A AND 387-A NEAR SMITH POINT
Entire segment	14559	LOWER GALVESTON BAY BETWEEN LEASES 413-A AND 386-A NEAR SMITH POINT
Entire segment	14564	LOWER GALVESTON BAY AT FIRST PIPELINE MARKER NE OF THE HSC
Entire segment	14567	LOWER GALVESTON BAY 1.9 MI. SOUTH OF HANNA'S REEF
Entire segment	14568	LOWER GALVESTON BAY AT HSC CM 53
Entire segment	14573	LOWER GALVESTON BAY BETWEEN EAGLE AND APRIL FOOL POINTS
Entire segment	14574	LOWER GALVESTON BAY AT DICKINSON BAY CM 4
Entire segment	14575	LOWER GALVESTON BAY AT HSC MARKER 35
Entire segment	14576	LOWER GALVESTON BAY BETWEEN LT/352 AND LT/349, 400 YDS. OFF SHORELINE
Entire segment	14577	LOWER GALVESTON BAY AT THE MOSES LAKE TIDE GAUGE
Entire segment	14578	LOWER GALVESTON BAY AT DICKINSON BAY CM 27
Entire segment	14584	LOWER GALVESTON BAY 500 YDS. EAST OF EAGLE POINT
Entire segment	14587	LOWER GALVESTON BAY AT HSC MARKER 49
Entire segment	14588	LOWER GALVESTON BAY AT HSC MARKER 43
Entire segment	14591	LOWER GALVESTON BAY NEAR CAMPBELL BAYOU
Entire segment	14592	LOWER GALVESTON BAY AT MOUTH OF TEXAS CITY TURNING BASIN
Entire segment	14593	LOWER GALVESTON BAY AT HALF MOON SHOAL
Entire segment	14594	LOWER GALVESTON BAY AT ICWW WEST OF PELICAN ISLAND
Entire segment	14595	LOWER GALVESTON BAY NEAR PELICAN ISLAND
Entire segment	14596	LOWER GALVESTON BAY AT GALVESTON WWTP 160M NORTH OF PORT INDUSTRIAL RD AND 170M WEST OF 51ST STREET IN GALVESTON
Entire segment	14597	LOWER GALVESTON BAY AT HSC MARKER 25
Entire segment	14884	LOWER GALVESTON BAY 1.6 MI. SE OF EAGLE POINT
Entire segment	15215	LOWER GALVESTON BAY AT 95GB030, 0.4 MI. NORTH OF ICWW MARKER #18
Entire segment	15216	LOWER GALVESTON BAY AT 95GB028, 0.4 MI. EAST OF THE INTERSECTION OF THE TCSC AND THE ICWW
Entire segment	15217	LOWER GALVESTON BAY AT 95GB027, 1.6 MI. EAST OF HSC 34
Entire segment	15218	LOWER GALVESTON BAY AT 95GB029, IN BOLIVAR ROADS, 0.85 MI. EAST OF CM 16
Entire segment	15219	LOWER GALVESTON BAY AT 95GB023 IN MIDDLE OF DICKINSON BAY
Entire segment	15220	LOWER GALVESTON BAY AT 95GB020, 1.5 MI. ENE OF HSC 52
Entire segment	15221	LOWER GALVESTON BAY AT 95GB021, 0.85 MI. ENE OF HSC 52
Entire segment	15222	LOWER GALVESTON BAY AT 95GB018, AT SE CORNER OF REDFISH REEF
Entire segment	15223	LOWER GALVESTON BAY AT 95GB015, 2 MI. WSW OF SMITH POINT
Entire segment	15224	LOWER GALVESTON BAY AT 95GB025, NEAR MOSES LAKE TIDE GATE
Entire segment	15225	LOWER GALVESTON BAY AT 95GB026, 1.8 MI. SE OF DOLLAR POINT

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Entire segment	15232	LOWER GALVESTON BAY AT 95GB024, 1.5 MI. NORTH OF SIEVERS CUT, . 75 MI. WEST OF PEPPER GROVE POINT
Entire segment	15915	LOWER GALVESTON BAY AT 96GB021, 150 YDS. NNE OF HSC CM56
Entire segment	15918	LOWER GALVESTON BAY AT 96GB023, 5.8 MI. SOUTH OF SMITH POINT
Entire segment	15919	LOWER GALVESTON BAY AT 96GB025, 300 YDS. WEST OF HSC CM47
Entire segment	15920	LOWER GALVESTON BAY AT 96GB024, 3 MI. NW OF SIEVERS CUT
Entire segment	15921	LOWER GALVESTON BAY AT 96GB026, 3.5 MI. WEST OF SIEVERS CUT
Entire segment	15922	LOWER GALVESTON BAY AT 96GB027, NEAR SIEVERS CUT
Entire segment	15923	LOWER GALVESTON BAY AT 96GB028, 0.25 MI. SW OF HSC CM37
Entire segment	15924	OWER GALVESTON BAY AT 96GB029, 0.5 MI. NE OF HSC CM30
Entire segment	15925	LOWER GALVESTON BAY AT 96GB030, IN BOLIVAR ROADS, 0.7 MI. SE OF FORT TRAVIS
Entire segment	15926	LOWER GALVESTON BAY AT 96GB031, 0.25 MI. EAST OF ICWW CM12A
Entire segment	16217	LOWER GALVESTON BAY AT 97GB023, 5MI SOUTH OF SMITH POINT AND 3.5MI EAST OF HSC CM50
Entire segment	16218	LOWER GALVESTON BAY AT 97GB024, 0.7MI EAST OF HSC CM49
Entire segment	16219	LOWER GALVESTON BAY AT 97GB025, 9MI EAST OF MOSES LAKE TIDE GATE
Entire segment	16220	LOWER GALVESTON BAY AT 97GB026, 0.75MI SOUTH OF DICKINSON CM4 AND 1.2MI ENE OF MOSES LAKE
Entire segment	16221	LOWER GALVESTON BAY AT 97GB027, 0.2MI SE OF HSC CM32
Entire segment	16222	LOWER GALVESTON BAY AT 97GB028, 2.2MI EAST OF HSC CM30 AND 2.9MI NE OF THE END OF TEXAS CITY DIKE
Entire segment	16223	GALVESTON BAY AT 97GB029, 0.5MI NORTH OF THE TEXAS CITY DIKE AT A POINT 2.2MI FROM THE END
Entire segment	16224	LOWER GALVESTON BAY AT 97GB030, 1.75MI NNE OF THE MOUTH OF CAMPBELL BAYOU
Entire segment	16225	LOWER GALVESTON BAY AT 97GB031, 0.5MI NE OF THE 145 CAUSEWAY AND 1.25MI SE OF VIRGINIA PT
Entire segment	16517	LOWER GALVESTON BAY, 2MI SE OF SMITH POINT, 300YDS SE OF TRINITY CHANNEL (98GB023)
Entire segment	16518	LOWER GALVESTON BAY, 3.6MI SW OF SMITH POINT, 4.9MI ENE OF EAGLE POINT (98GB025)
Entire segment	16519	LOWER GALVESTON BAY, 700YDS SSE OF EAGLE POINT, 500YDS FROM SAN LEON SHORELINE (98GB026)
Entire segment	16520	LOWER GALVESTON BAY, 1.8MI NE OF HSC46 (98GB027)
Entire segment	16521	LOWER GALVESTON BAY 800YDS SSW OF HSC51, 800YDS NW OF HSC49 (98GB028)
Entire segment	16522	LOWER GALVESTON BAY 0.95MI SW OF HANNA REEF TIDE GAUGE, 2MI NNW OF SIEVERS COVE (98GB029)
Entire segment	16523	LOWER GALVESTON BAY 5.75MI WEST OF SIEVERS COVE, 5MI NORTH OF END OF TEXAS CITY DIKE (98GB030)
Entire segment	16524	LOWER GALVESTON BAY, 2.8MI WSW OF SIEVERS COVE, 4.4MI EAST OF HSC38 (98GB031)
Entire segment	16525	LOWER GALVESTON BAY 3.2MI SE OF DOLLAR POINT, 1.3MI WEST OF HSC35 (98GB032)
Entire segment	16526	LOWER GALVESTON BAY HALFWAY BETWEEN HSC32 AND HSC34 (98GB033)

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Entire segment	16527	LOWER GALVESTON BAY 200YDS EAST OF THE PELICAN CAUSEWAY DRAWBRIDGE AT THE WEST END OF THE GALVESTON CHANNEL (98GB034)
Entire segment	16528	LOWER GALVESTON BAY 250YDS NNW OF ICWW MARKER 10 (98GB035)
Entire segment	16545	GALVESTON BAY AT END OF TEXAS CITY DIKE ON MAIN BEACH IN TEXAS CITY (2ND AWNING ON BEACH)
Entire segment	16553	LOWER GALVESTON BAY OFFSHORE 500FT FROM PUBLIC BOAT RAMP ON SOUTH SIDE OF TEXAS CITY DIKE IN TEXAS CITY
Entire segment	16554	LOWER GALVESTON BAY AT SECOND BOAT RAMP TO BAY NEAR START OF TEXAS CITY DIKE IN TEXAS CITY (ON NORTH SIDE OF DIKE)
Entire segment	16555	LOWER GALVESTON BAY 200FT OFFSHORE FROM SEAWOLF PARK WWTP OUTFALL (PERMIT# WQ0010688-004)
Entire segment	16556	LOWER GALVESTON BAY SECOND BOAT SLIP HEADING WEST FROM SEAWOLF PARK ON EAST SIDE OF PELICAN ISLAND
Entire segment	17080	LOWER GALVESTON BAY AT BOLIVAR YACHT BASIN, AT ROBINSON'S MARINA, MIDDLE OF BASIN AT RED BUOY 2A