

## East Matagorda Bay

Segment: 2441 Bays and Estuaries

**Basin number:** 24  
**Basin group:** D  
**Water body classification:** Classified  
**Water body type:** Estuary  
**Water body length / area:** 59.1 Sq. miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Oyster Waters Use

<b>Standards Not Met in 2002</b>				
<b>Assessment Area</b>	<b>Use</b>	<b>Support Status</b>	<b>Parameter</b>	<b>Category</b>
1.5 square miles near the Caney Creek confluence and along the ICWW	Oyster Waters Use	Not Supporting	bacteria (oyster waters)	5a

**Additional Information:** The aquatic life, contact recreation and general uses are fully supported. The fish consumption use was not assessed.

<b>2002 Concerns:</b>			
<b>Assessment Area</b>	<b>Use or Concern</b>	<b>Concern Status</b>	<b>Description of Concern</b>
14.6 square miles near the Live Oak Bayou confluence	Oyster Waters Use	Use Concern	bacteria (oyster waters)

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
Near ICWW, south of Old Gulf	13375	EAST MATAGORDA BAY NEAR ICWW, SOUTH OF OLD GULF
Remainder of bay	14660	EAST MATAGORDA BAY 0.5 MI. EAST OF ST. MARYS BAYOU
Remainder of bay	14661	EAST MATAGORDA BAY BETWEEN ST. MARY'S BAYOU AND THE MATAGORDA PENNINSULA
Remainder of bay	14662	EAST MATAGORDA BAY 1 MI. NORTH OF KAIN COVE
Remainder of bay	14663	EAST MATAGORDA BAY MIDDLE OF BAY
Remainder of bay	14664	EAST MATAGORDA BAY AT THE MOUTH OF BOGGY BAYOU CUT
Remainder of bay	14665	EAST MATAGORDA BAY 0.5 MI. WEST OF DRESSING POINT
Remainder of bay	14666	EAST MATAGORDA BAY 800 YDS. SE OF DRESSING POINT
Remainder of bay	16846	EAST MATAGORDA BAY AT BROWN CEDAR CUT, APPROX 1KM SW OF ICWW

<b>Published studies:</b>		
<b>Publication</b>	<b>Date</b>	<b>Author</b>
R 88-02 San Antonio-Matagorda	Oct. 1988	Region 14

(based on data from 03/01/1996 to 02/28/2001)

<b>Historical fish kills:</b>			
<b>Date</b>	<b>Location</b>	<b>Fish Killed</b>	<b>Suspected Cause</b>
12/19/1996	East Matagorda Bay - Drews Lamp to Bird Island and Dressing Point Island	500	Temperature
7/19/1999	East Matagorda Bay and Matagorda Bay	444742	Physical Damage/Trauma