(-based on data from 03/01/1998 to 02/28/2003)

Texas City Ship Channel

Segment: 2437 Bays and Estuaries

Basin number: 24
Basin group: C
Water body classification: Classified
Water body type: Estuary
Water body length / area: 0.6 Sq. miles
Water body uses: Aquatic Life Use, Noncontact Recreation Use, General Use, Fish Consumption Use

Parameters Removed from the 2002 303(d) List: depressed dissolved oxygen

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

2004 Concerns:

Assessment Area	Use or Concern	Concern Status	Description of Concern
Entire segment	Nutrient Enrichment Concern	Concern	ammonia
Entire segment	Nutrient Enrichment Concern	Concern	orthophosphorus
Entire segment	Nutrient Enrichment Concern	Concern	total phosphorus

Monitoring sites used:

Assessment Area	Station ID	Station Description
Entire segment	13361	TEXAS SHIP CHANNEL, TEXAS CITY CANAL MIDWAY BETWEEN MOUTH AND TERMINUS
Entire segment	16546	TEXAS CITY SHIP CHANNEL, SE CORNER NEAR CARBIDE DOCKS, 200FT FROM SHORE IN TEXAS CITY
Entire segment	16547	TEXAS CITY SHIP CHANNEL MIDLINE UPSTREAM OF BEND AT TURNING BASIN
Entire segment	16548	TEXAS CITY SHIP CHANNEL OFFSHORE 200FT FROM STERLINGS OUTFALL IN TEXAS CITY
Entire segment	16549	TEXAS CITY SHIP CHANNEL OFFSHORE FROM BANK OPPOSITE AMOCO'S OUTFALL
Entire segment	16550	TEXAS CITY SHIP CHANNEL OFFSHORE 200FT FROM STERLING'S STORMWATER OUTFALL IN THE BARGE SLIP IN TEXAS CITY
Entire segment	17424	TEXAS CITY SHIP CHANNEL AT TC1 INLET OF IMMEDIATELY OFFSHORE OF EAST BANK ACROSS FROM STERLING CHANNEL BRIDGE

Published studies:

Publication	Date	Author
AS-127/SR Texas City Ship Channel	1973-84	Marks, L (Region 12)
IS 57 Texas City Ship Channel	April 1982	Kirkpatrick, J.

(-based on data from 03/01/1998 to 02/28/2003)

Historical fish kills: Date	Location	Fish Killed	Suspected Cause
4/22/1996	internal process canal (trib. to Texas City Ship Channel)	50000	Low Dissolved Oxygen