



## Houston Ship Channel Waste Load Evaluation Papers, 1964-1987

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### Descriptive Summary and Abstract

<b>Creator:</b>	Texas Department of Water Resources
<b>Title:</b>	Houston Ship Channel Waste Load Evaluation Papers, 1964-1987
<b>Dates:</b>	1964-1987
<b>Abstract:</b>	Houston Ship Channel Waste Load Evaluation. This collection includes correspondence, maps, original collected data regarding wastewater levels. In order to meet the requirements of the Federal Water Pollution Control Act of 1972, the Texas Dept. of Water Resources (TDWR) developed Waste Load Evaluations which included the wastewater treatments levels. In 1979, the TDWR began the process of review of the Waste Load Evaluation of the Houston Ship Channel. The review process includes collecting water quality data from the channel and its tributaries, and then using a mathematical model to project water quality. The tributaries include: Bray's Bayou; Greens Bayou; and Halls Bayou.
<b>Location:</b>	MC036-GBIC
<b>Size:</b>	0.85 linear feet (2 boxes)
<b>Language:</b>	English
<b>Repository:</b>	Jack K. Williams Library, Archives and Manuscripts, Texas A&M University at Galveston. Phone: 409-740-4560; Email: <a href="mailto:LIBRARY@tamug.edu">LIBRARY@tamug.edu</a>
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<b>Donor:</b>	Unknown

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### Scope and Content Note

Houston Ship Channel Waste Load Evaluation, 1979-1982. This collection includes correspondence, maps, photos, and original data collected data regarding wastewater levels. HSC stands for Houston Ship Channel.

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### Organization of the Papers

- Series 1. Papers/Publications**
  - Series 2. Data**
  - Series 3. Requests/Correspondence**
  - Series 4. Sampling Program Binder**
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## **Restrictions**

**Access** Mailing lists restricted.

**Usage Restrictions:** Access to fragile materials may be limited. Some materials may not be reproduced and travel to the collection may be necessary. Contact Jack K. Williams library for more information.

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## **Administration Information**

**Provenance:** Unknown

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**Processed by:** Alexandra Mitchell, 2016

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## **Detailed Description of the Collection**

### **Series 1. Papers/Publications**

Publications and unpublished papers related to the Houston Ship Channel Project.

- 1.1 Preliminary Evaluation of Unit 4, 1971
- 1.2 Benthic Oxygen Demands of Houston Ship Channel Sediments, 1976
- 1.3 Houston Ship Channel Monitoring Program, 1973-1978
- 1.4 A Water Quality Success Story: Lower Houston Ship Channel and Galveston Bay, Texas, 1980
- 1.5 Houston Ship Channel Midpoint Progress Report, 1987

### **Series 2. Data**

Typed and handwritten data, notes, and photos for various sites covered in the Waste Load Evaluation Study.

- 2.1 HSC Trib Data, 1979-1980
- 2.2 HSC Stream Monitoring, 1980, 1983-1985, undated
- 2.3 Stream Monitoring Houston Ship Channel Monitoring Observations and Photos, 1972 (**OVERSIZE**)
- 2.4 Stream Monitoring Houston Ship Channel Monitoring Observations and Photos, 1973 (**OVERSIZE**)
- 2.5 San Jacinto Measurements, 1976, 1981 (**OVERSIZE**)

- 2.6 Brays Bayou Data, 1964-1972, undated (**OVERSIZE**)
- 2.7 Halls Bayou Data (Dale), 1979 (**OVERSIZE**)
- 2.8 Greens Bayou (Dale), 1980 (**OVERSIZE**)

**Series 3. Requests/Correspondence**

Memos, letters, and documentation.

- 3.1 Requests for HSC Waste Load Evaluation, 1983-1984
- 3.2 Response to Questions in the Matter of Application for Amendment of the P.H. Robison Steam Electric Generating Station TDWR Permit No,01050, 1982-1983
- 3.3 Response to Questions in the Matter of Application for Amendment of the P.H. Robison Steam Electric Generating Station TDWR Permit No,01050, Folder 2, 1983-1984
- 3.4 HSC Mail out, 1982

**Series 4. Sampling Program Binder**

- 4.1 Sampling Program Binder, 1975 (**OVERSIZE**)

**\*Oversize materials are in Box 2.**