

Original
 Update



HISTORICAL BRIDGE FORM

FLORIDA MASTER SITE FILE

Version 4.0 1/07

Reset Form

Site #8 BR02957
Field Date 4-30-2012
Form Date 7-12-2012
Recorder # _____
FDOT Bridge # _____

Consult Guide to the Historical Bridge Form for detailed instructions

Bridge Name(s) Haulover Canal Bridge Multiple Listing (DHR only) _____
Project Name 45-50 Year Historic Survey, Kennedy Space Center Survey # (DHR only) _____
Ownership: private-profit private-nonprofit private-individual private-nonspecific city county state federal Native American foreign unknown

LOCATION & MAPPING

Route(s) Carried/Feature(s) Crossed Kennedy Parkway North over the Haulover Canal
USGS 7.5 Map Name MIMS USGS Date 1976 Plat or Other Map _____
City/Town (within 3 miles) Kennedy Space Center In City Limits? yes no unknown County Brevard
Township 20S Range 35E Section 31 1/4 section: NW SW SE NE Irregular-name: _____
Township _____ Range _____ Section _____ 1/4 section: NW SW SE NE
Landgrant _____ Tax Parcel # _____
UTM Coordinates: Zone 16 17 Easting 525007 Northing 3178333
Other Coordinates: X: _____ Y: _____ Coordinate System & Datum _____
Name of Public Tract (e.g., park) John F. Kennedy Space Center

HISTORY

Clear History Check Boxes

Year Built 1965 approximately year listed or earlier year listed or later
Still in use? yes no restricted use (describe) _____
Prior Fords, Ferries, or Bridges at this Location Previously there was a single-lane, movable swing-type bridge immediately southwest of the Haulover Canal Bridge.
Bridge Use: original and current with dates (standard descriptions: auto, railway, pedestrian, fishing pier, abandoned) Automobile traffic.
Ownership history NASA KSC is the original owner.
Designers/Engineers U.S. Corps of Engineers
Builders/Contractors unknown
Text of Plaque or Inscription None found.

Narrative History (How did bridge come to be built? How was it financed?, etc.) The bridge was built in 1965 to link Kennedy Space Center with communities to its north. Two other bridges were built by the U.S. Corps of Engineers for KSC at the same time: Indian River Bridge and Banana River Bridge.

DESCRIPTION

Clear Description Values

GENERAL

Overall Bridge Design 1. Movable--Bascule 2. _____
Overall Condition excellent good fair deteriorated ruinous
Style and Decorative Details None.

Tender Station Description On the east side of the bridge is a concrete control house containing 659 square feet, including a mechanical room below and operator control room on top. The control room has metal and glass walls that flare out from bottom to top and a flat roof.

Alterations: Dates and Descriptions None.

DHR USE ONLY		OFFICIAL EVALUATION		DHR USE ONLY	
NR List Date _____	SHPO - Appears to meet criteria for NR listing: <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> insufficient info	Date _____	Init. _____		
<input type="checkbox"/> Owner Objection	KEEPER - Determined eligible: <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Clear Check Boxes	Date _____			
	NR Criteria for Evaluation: <input type="checkbox"/> a <input type="checkbox"/> b <input type="checkbox"/> c <input type="checkbox"/> d (see National Register Bulletin 15, p. 2)				

HISTORICAL BRIDGE FORM

Site #8 **BR02957**

DESCRIPTION (continued)

Clear Description Values

SUPERSTRUCTURE

Note: you may use the last box in each field to type in an answer that does not appear in the list provided

Spans: Number 2 Total Length(ft) 183

Main Spans: Number 1 Length(ft) 142 Width(ft) 28 Roadway width(ft) 28

Main Span Design Movable--Bascule

Main Span Materials 1. Steel 2. _____

Approach Spans: Number 0 Length(ft) _____ Width(ft) _____ Roadway width(ft) _____

Approach Span Design Not Applicable

Approach Span Materials 1. _____ 2. _____

Deck Materials 1. Asphalt 2. _____

SUBSTRUCTURE

Abutment Materials 1. Concrete 2. _____

Abutment Description There are concrete abutments at either end of the bridge.

Pier Materials 1. Concrete 2. _____

Pier Description _____

RESEARCH METHODS (check all that apply)

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> FDOT database search | <input type="checkbox"/> Fla. Archives / photo collection | <input type="checkbox"/> newspaper files | <input type="checkbox"/> informal archaeological inspection |
| <input type="checkbox"/> HABS/HAER record search | <input type="checkbox"/> property appraiser / tax records | <input type="checkbox"/> city directory | <input type="checkbox"/> formal archaeological survey |
| <input checked="" type="checkbox"/> FMSF record search (sites/surveys) | <input checked="" type="checkbox"/> library research | <input type="checkbox"/> Public Lands Survey (DEP) | <input checked="" type="checkbox"/> cultural resource survey |
| <input type="checkbox"/> Other methods (specify) _____ | | | |

Bibliographic References (give FMSF manuscript # if relevant, use separate sheet if needed) "Haulover Canal Bridge (E4-2414)." Real Property Record. On file at the John F. Kennedy Space Center Real Property Office. 1966.

OPINION OF RESOURCE SIGNIFICANCE

Clear Significance Values

Potentially eligible individually for National Register of Historic Places? yes no insufficient information

Potentially eligible as contributor to a National Register district? yes no insufficient information

Explanation of Evaluation (required, use separate sheet if needed) Recommended eligible as a significant transportation-related structure associated with the development of KSC at the beginning of the Apollo Program. Eligible under Criteria A and C.

Area(s) of historical significance (See National Register Bulletin 15, p. 8 for categories: e.g. "architecture", "ethnic heritage", "community planning & development", etc.)

- | | | |
|--|----------|----------|
| 1. <u>Community planning & development</u> | 3. _____ | 5. _____ |
| 2. <u>Engineering</u> | 4. _____ | 6. _____ |

DOCUMENTATION

Clear Documentation Values

Accessible Documentation Not Filed with the Site File - including field & analysis notes, photos, plans, other important documents

- | | |
|---|---|
| 1) Document type <u>All materials at one location</u> | Maintaining organization <u>National Aeronautics and Space Administration</u> |
| Document description <u>Survey report - KSC 45-50 Year Survey</u> | File or accession #'s _____ |
| 2) Document type _____ | Maintaining organization _____ |
| Document description _____ | File or accession #'s _____ |

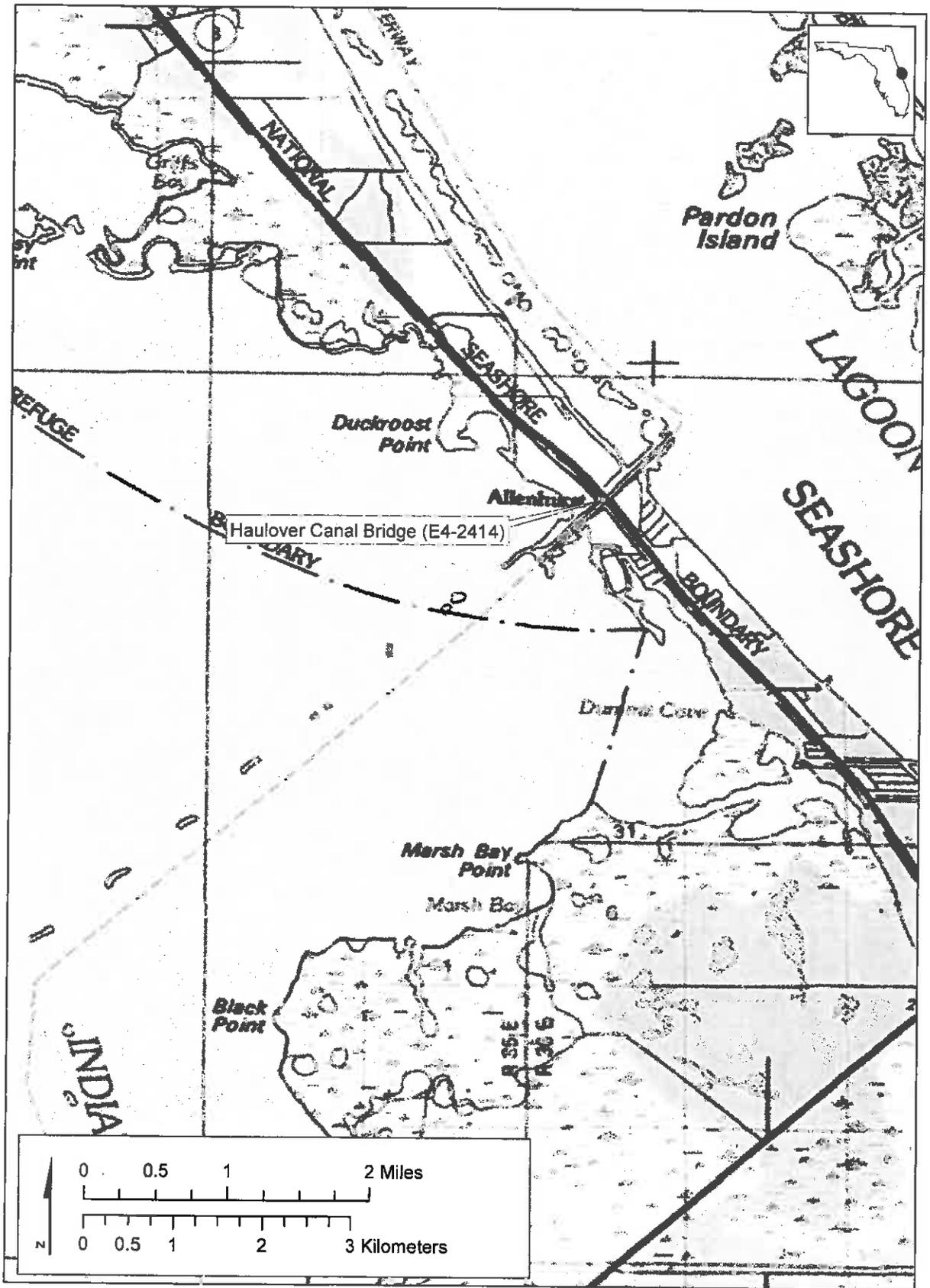
RECORDER INFORMATION

Recorder Name David L. Price Affiliation New South Associates
 Recorder Contact Information dprice@newsouthassoc.com
 (address / phone / fax / e-mail)

Required Attachments

- ① USGS 7.5' TOPO MAP WITH BRIDGE LOCATION MARKED
- ② PHOTO OF BRIDGE, ARCHIVAL B&W PRINT OR DIGITAL IMAGE FILE
 If submitting an image file, it must be included on disk or CD AND in hard copy format (plain paper is acceptable). Digital image must be at least 1600 x 1200 pixels, 24-bit color, jpeg or tiff.

45-50 Year Historic Survey, Kennedy Space Center
Site Form Maps

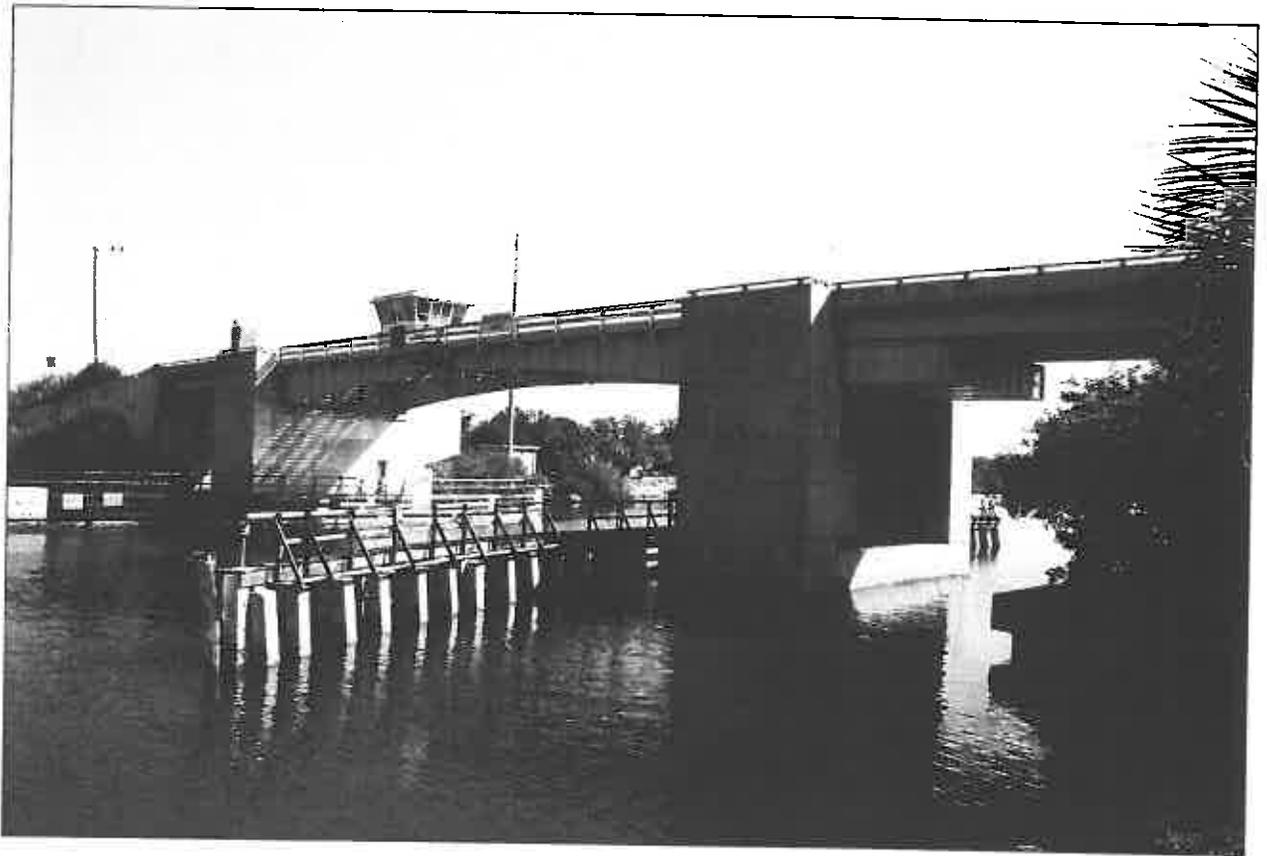


Source: USGS Mims, Florida Quadrangle

45-50 Year Historic Survey, Kennedy Space Center
Site Form Maps



Source: ESRI Resource Data



Haulover Canal Bridge (E4-2414), View Northeast