

D00263

U.S. Department of Commerce  
National Oceanic and Atmospheric Administration  
National Ocean Service

**DESCRIPTIVE REPORT**

Type of Survey: Navigable Area

Registry Number: D00263

**LOCALITY**

State(s): Texas

General Locality: Freeport, TX

Sub-locality: Brazos River

**2018**

CHIEF OF PARTY  
Dan Jacobs

LIBRARY & ARCHIVES

Date:

**HYDROGRAPHIC TITLE SHEET**

**D00263**

**INSTRUCTIONS:** The Hydrographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

State(s): **Texas**

General Locality: **Freeport, TX**

Sub-Locality: **Brazos River**

Scale: **120000**

Dates of Survey: **12/15/2018 to 12/18/2018**

Instructions Dated: **12/14/2018**

Project Number: **S-K958-NRT4-18**

Field Unit: **NOAA Navigation Response Team 4**

Chief of Party: **Dan Jacobs**

Soundings by: **Kongsberg Maritime EM 2040C (MBES)**

Imagery by: **EdgeTech 4125 (SSS)**

Verification by: **Pacific Hydrographic Branch**

Soundings Acquired in: **meters at Mean Lower Low Water**

**Remarks:**

*Any revisions to the Descriptive Report (DR) applied during office processing are shown in red italic text. The DR is maintained as a field unit product, therefore all information and recommendations within this report are considered preliminary unless otherwise noted. The final disposition of survey data is represented in the NOAA nautical chart products. All pertinent records for this survey are archived at the National Centers for Environmental Information (NCEI) and can be retrieved via <https://www.ncei.noaa.gov/>. Products created during office processing were generated in NAD83 UTM 15N, MLLW. All references to other horizontal or vertical datums in this report are applicable to the processed hydrographic data provided by the field unit.*

## DESCRIPTIVE REPORT MEMO

February 08, 2019

**MEMORANDUM FOR:** Chief, The Pacific Hydrographic Branch, Seattle, WA.

**FROM:** Team Lead  
Physical Scientist, Navigation Response Team 4

**SUBJECT:** Submission of Survey D00263

**JACOB** Digitally  
signed by  
**S.DAN.** JACOBS.DAN.  
L.11516334  
**L.1151** Date:  
2019.02.26  
**633478** 16:09:39  
-06'00'

The United States Coast Guard had requested an emergency response hydrographic survey in Brazos River to help locate a vehicle that sunk in the river after falling off HWY 36 bridge. The field unit should submit a DR Memo in lieu of an XML Descriptive Report. The U.S. Army Corps of Engineers worked in tandem with NRT4 on this one day investigation for a sunken pickup truck. Both USACE and NOAA worked the entire reach of the Brazos River from the HWY 36 bridge to the floodgates. Additionally, USACE surveyors focused efforts between floodgates of the ICWW. Currents in this waterway were approximately 5 knots.

There were no products created for this survey.

*The following products were submitted with this survey:  
A 50cm bathymetric surface D00263\_MB\_50cm\_MLLW\_Final.csar  
Two 1m side scan mosaics D00263\_SSS\_1m\_400kHz\_1of2.csar and  
D00263\_SSS\_1m\_400kHz\_2of2.csar*

All soundings were reduced to Mean Lower Low Water using VDatum. The horizontal datum for this project is World Geodetic System (WGS) 1984. The projection used for this project is Universal Transverse Mercator (UTM) Zone 15.

Soundings were reduced to Mean Lower Low Water (MLLW) using RTX SBETs and VDatum.

All survey systems and methods utilized during this survey were as described in S-K928-NRT4-18\_DAPR.

There were no DTONs created for this survey.

United States Army Corps of Engineers (USACE), Galveston District acquired the data outlined in this report.

Additional office processing of side scan imagery revealed a possible target of similar dimensions to a pickup truck on the west bank of Brazos at location 28-54-25.5N 095-23-13.6W. This discovery prompted a multibeam investigation of that object on DN352 however the object was determined to be a landform feature of either gravel, sand or possibly a hopper dredge dump site.

speculated that swift currents deposited the vehicle ocean ward (South) of ICWW floodgates and possibly out to sea.

The survey is partially adequate to supersede previous data. Side Scan Sonar data gaps exist for both 100 and 200 percent coverages for this special survey investigation. Areas that were not ensonified were deemed either too close to partially submerged trees, too shallow or had already been ensonified by the other search party.



Dan Jacobs - NOAA Federal &lt;dan.jacobs@noaa.gov&gt;

---

**Fwd: Brazos River Hazard**

6 messages

**Erin Diurba - NOAA Federal** <erin.diurba@noaa.gov>

Fri, Dec 14, 2018 at 9:46 AM

To: James M Crocker &lt;James.M.Crocker@noaa.gov&gt;, John Lomnický - NOAA Federal &lt;John.lomnický@noaa.gov&gt;, Dan Jacobs - NOAA Federal &lt;dan.jacobs@noaa.gov&gt;

Jay- I will be reaching out shortly.

----- Forwarded message -----

From: **Rousseau, Sarah K LCDR** <Sarah.K.Rousseau@uscg.mil>

Date: Friday, December 14, 2018

Subject: Brazos River Hazard

To: "erin.diurba@noaa.gov" &lt;erin.diurba@noaa.gov&gt;

Good morning, Erin!

I tried looking for your business card to call you and I can't find it! I don't know if it got lost or I'm just passing it over in my huge pile of cards. So I'm emailing you instead.

Last night, a truck went off the Hwy 36 bridge into the Brazos River. The woman in the truck was able to float on top of the truck until about half a mile from the bridge before it submerged below the water line enough for her to have to float on her own. We surmise the truck is probably somewhere between half a mile to a mile south of the bridge on the Brazos River. USACE is aware of it and I'm about to make some calls to see if they are going to survey the area and/or remove the truck. We think there is light barge traffic up there - mostly Kirby going up to Dow, so we've notified them. Steve Nerheim mentioned you might have some assets to survey the river and see where it settled in order for us to determine if it's a hazard to navigation. Thoughts?

V/r,

LCDR Sarah Kristine Rousseau  
Waterways Management Division Chief  
US Coast Guard Sector Houston-Galveston  
[13411 Hillard St](http://13411 Hillard St)  
Houston, TX 77034  
O: 281-464-4736 C: 713-398-5823  
[www.homeport.uscg.mil/port-directory/houston-galveston](http://www.homeport.uscg.mil/port-directory/houston-galveston)

--

**Erin Diurba**

Western Gulf Navigation Manager (Acting)  
Navigation Services Division | Office of Coast Survey  
National Oceanic & Atmospheric Administration  
(808) 551-8059 | [Erin.Diurba@noaa.gov](mailto:Erin.Diurba@noaa.gov)

[4700 Avenue U, Building 303](#)  
[Galveston, Texas](#)

---

**John Lomnický - NOAA Federal** <john.lomnický@noaa.gov>

Fri, Dec 14, 2018 at 9:52 AM

To: Christopher Hare - NOAA Federal &lt;christopher.hare@noaa.gov&gt;, Michael Davidson - NOAA Federal &lt;michael.davidson@noaa.gov&gt;, Dan Jacobs - NOAA Federal &lt;dan.jacobs@noaa.gov&gt;, Charles Rowland - NOAA Federal &lt;charles.rowland@noaa.gov&gt;

All,  
Erin will get us more info shortly, but standby for a possible response to find a sunken truck.

jay  
[Quoted text hidden]  
--

**CDR John "Jay" Lomnicky, NOAA**  
Chief, Navigation Response Branch  
Navigation Services Division  
NOAA Office of Coast Survey  
(o) 240-533-0056 \*NEW NUMBER\*  
(c) 202-641-1801  
[chief.nrb.ocs@noaa.gov](mailto:chief.nrb.ocs@noaa.gov)  
[john.lomnicky@noaa.gov](mailto:john.lomnicky@noaa.gov)

---

**Dan Jacobs - NOAA Federal** <[dan.jacobs@noaa.gov](mailto:dan.jacobs@noaa.gov)> Fri, Dec 14, 2018 at 9:52 AM  
To: John Lomnicky - NOAA Federal <[john.lomnicky@noaa.gov](mailto:john.lomnicky@noaa.gov)>  
Cc: Christopher Hare <[christopher.hare@noaa.gov](mailto:christopher.hare@noaa.gov)>, Mike Davidson <[michael.davidson@noaa.gov](mailto:michael.davidson@noaa.gov)>, Charles Rowland - NOAA Federal <[charles.rowland@noaa.gov](mailto:charles.rowland@noaa.gov)>

Copy that.  
[Quoted text hidden]  
--

Dan Jacobs  
Navigation Response Team 4  
Team Lead  
Ph 586.662.0146

---

**Dan Jacobs - NOAA Federal** <[dan.jacobs@noaa.gov](mailto:dan.jacobs@noaa.gov)> Fri, Dec 14, 2018 at 9:56 AM  
To: Charles Rowland - NOAA Federal <[charles.rowland@noaa.gov](mailto:charles.rowland@noaa.gov)>

fyi

----- Forwarded message -----  
From: **Erin Diurba - NOAA Federal** <[erin.diurba@noaa.gov](mailto:erin.diurba@noaa.gov)>  
Date: Fri, Dec 14, 2018 at 9:46 AM  
Subject: Fwd: Brazos River Hazard  
To: James M Crocker <[James.M.Crocker@noaa.gov](mailto:James.M.Crocker@noaa.gov)>, John Lomnicky - NOAA Federal <[John.lomnicky@noaa.gov](mailto:John.lomnicky@noaa.gov)>, Dan Jacobs - NOAA Federal <[dan.jacobs@noaa.gov](mailto:dan.jacobs@noaa.gov)>

[Quoted text hidden]

--  
Dan Jacobs  
Navigation Response Team 4  
Team Lead  
Ph 586.662.0146

---

**Dan Jacobs - NOAA Federal** <[dan.jacobs@noaa.gov](mailto:dan.jacobs@noaa.gov)> Fri, Dec 14, 2018 at 10:35 AM  
To: Erin Diurba - NOAA Federal <[erin.diurba@noaa.gov](mailto:erin.diurba@noaa.gov)>  
Cc: James M Crocker <[James.M.Crocker@noaa.gov](mailto:James.M.Crocker@noaa.gov)>, John Lomnicky - NOAA Federal <[John.lomnicky@noaa.gov](mailto:John.lomnicky@noaa.gov)>

Google Maps pics attached - Preliminary location where this accident seems to have occurred.

Looks like it would be NOAA Chart 11322\_4.

Boat Ramp access appears at base/south side of Hwy 36 Bridge and on the West side of Brazos River.

Standing by. Thanks.

[Quoted text hidden]

[Quoted text hidden]

**4 attachments**



**hwy 36 bridge.JPG**  
156K



**hwy 36 bridge\_2.JPG**  
136K



**hwy 36 bridge\_3.JPG**  
162K



**hwy 36 bridge\_4.JPG**  
222K

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>  
To: Charles Rowland - NOAA Federal <charles.rowland@noaa.gov>

Fri, Dec 14, 2018 at 10:50 AM

[Quoted text hidden]

**4 attachments**



**hwy 36 bridge.JPG**  
156K

**hwy 36 bridge\_2.JPG**  
136K



**hwy 36 bridge\_3.JPG**  
162K

 **hwy 36 bridge\_4.JPG**  
222K





Dan Jacobs - NOAA Federal &lt;dan.jacobs@noaa.gov&gt;

---

**Fwd: Update: Dodge Truck in Brazos north of BRFG crossing**

5 messages

**Erin Diurba - NOAA Federal** <erin.diurba@noaa.gov>

Fri, Dec 14, 2018 at 12:35 PM

To: James M Crocker <James.M.Crocker@noaa.gov>, John Lomnický - NOAA Federal <John.lomnický@noaa.gov>, Chief NRB OCS - NOAA Service Account <chief.nrb.ocs@noaa.gov>, Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>, Charles Rowland - NOAA Federal <charles.rowland@noaa.gov>, Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>, Michael Davidson - NOAA Federal <michael.davidson@noaa.gov>

Hey Jay -  
Seth beat me to it-  
Here is the summary of the conversations going around.  
Erin

----- Forwarded message -----

**From: Jones, Seth W CIV CESWG CESWD (USA)** <Seth.W.Jones@usace.army.mil>

Date: Friday, December 14, 2018

Subject: Update: Dodge Truck in Brazos north of BRFG crossing

To: "Carelock, Donald W CIV USARMY CESWG (US)" <donald.w.carelock@usace.army.mil>, "Frabotta, Chris C CIV USARMY CESWG (US)" <Christopher.C.Frabotta@usace.army.mil>, "Wheeler, Charles R II CIV USARMY CESWG (US)" <Charles.R.Wheeler@usace.army.mil>, "Duke, Matthew A CIV USARMY CESWG (US)" <Matthew.A.Duke@usace.army.mil>, "Walls, Timmy B CIV USARMY CESWG (US)" <TIMMY.B.WALLS@usace.army.mil>, "Steiner, Ralph E CIV USARMY CESWG (US)" <Ralph.E.Steiner@usace.army.mil>, "erin.diurba@noaa.gov" <erin.diurba@noaa.gov>, "John.P.Thompson6@uscg.mil" <John.P.Thompson6@uscg.mil>  
Cc: "Rousseau, Sarah K LCDR" <Sarah.K.Rousseau@uscg.mil>

All,

Attached is the broadcast notice to mariners that MSU Texas City is putting out in regards to the truck in the Brazos River. USCG and NOAA POC's are copied as well.

Spoke with Erin Diurba at NOAA's survey response team and they have survey assets located in Galveston that are ready to deploy with both multibeam and side scan sonar capabilities. Weather conditions (wind) are not favorable for surveys today, but look to improve tomorrow. After discussions with NOAA and Matt Duke, the current plan is to deploy survey assets tomorrow, December 15th between 0800 and 0830. NOAA would cover the Brazos River, and USACE would cover the BRFG crossing and a couple thousand feet west and east of the crossing on the GIWW.

Attached is a snapshot from google earth with a pin dropped at the approximate last known location of the truck before becoming submerged below the waterline at approximately 2352 last night.

v/r

Seth Jones  
Work: 409-766-3068  
Work Cell: 409-502-7396

-----Original Message-----

**From:** Thompson, John P MST1 [mailto:John.P.Thompson6@uscg.mil]**Sent:** Friday, December 14, 2018 11:36 AM**To:** Jones, Seth W CIV CESWG CESWD (USA) <Seth.W.Jones@usace.army.mil>**Subject:** Brazos River Vehicle Location

Seth,  
Thanks for getting back to me. Attached is the message with all the details.

Thanks,

MST1 John P. Thompson  
U.S. Coast Guard  
Marine Safety Unit Texas City  
Facilities Branch (FAC)  
Work:(409)-978-2700

--

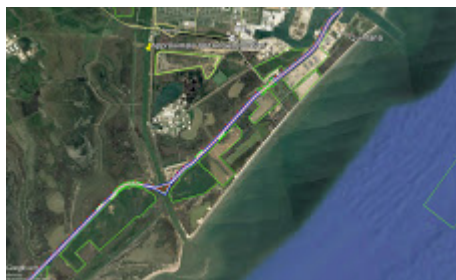
## Erin Diurba

Western Gulf Navigation Manager (Acting)  
Navigation Services Division | Office of Coast Survey  
National Oceanic & Atmospheric Administration  
(808) 551-8059 | [Erin.Diurba@noaa.gov](mailto:Erin.Diurba@noaa.gov)

4700 Avenue U, Building 303  
Galveston, Texas

---

### 2 attachments



**Last known location of truck in Brazos River.jpg**  
746K



**BMN SUBMERGED VEHICLE.docx**  
13K

---

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>

Fri, Dec 14, 2018 at 12:38 PM

To: Erin Diurba - NOAA Federal <erin.diurba@noaa.gov>

Cc: Charles Rowland - NOAA Federal <charles.rowland@noaa.gov>, Chief NRB OCS - NOAA Service Account <chief.nrb.ocs@noaa.gov>, Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>, James M Crocker <James.M.Crocker@noaa.gov>, John Lomnicky - NOAA Federal <John.lomnicky@noaa.gov>, Michael Davidson - NOAA Federal <michael.davidson@noaa.gov>

Thanks for sharing!

[Quoted text hidden]

--

Dan Jacobs  
Navigation Response Team 4  
Team Lead  
Ph 586.662.0146

---

**Erin Diurba - NOAA Federal** <erin.diurba@noaa.gov>

Sun, Dec 16, 2018 at 4:32 PM

To: Chief NRB OCS - NOAA Service Account <chief.nrb.ocs@noaa.gov>, Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>, James M Crocker <James.M.Crocker@noaa.gov>, Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>

----- Forwarded message -----

From: **Jones, Seth W CIV CESWG CESWD (USA)** <[Seth.W.Jones@usace.army.mil](mailto:Seth.W.Jones@usace.army.mil)>

Date: Sunday, December 16, 2018

Subject: Update: Dodge Truck in Brazos north of BRFG crossing

To: "Carelock, Donald W CIV USARMY CESWG (US)" <donald.w.carelock@usace.army.mil>, "Frabotta, Chris C CIV USARMY CESWG (US)" <Christopher.C.Frabotta@usace.army.mil>, "Wheeler, Charles R II CIV USARMY CESWG (US)" <Charles.R.Wheeler@usace.army.mil>, "Duke, Matthew A CIV USARMY CESWG (US)" <Matthew.A.Duke@usace.army.mil>, "Walls, Timmy B CIV USARMY CESWG (US)" <TIMMY.B.WALLS@usace.army.mil>, "Steiner, Ralph E CIV USARMY CESWG (US)" <Ralph.E.Steiner@usace.army.mil>, "erin.diurba@noaa.gov" <erin.diurba@noaa.gov>, "John.P.Thompson6@uscg.mil" <John.P.Thompson6@uscg.mil>  
Cc: "Rousseau, Sarah K LCDR" <Sarah.K.Rousseau@uscg.mil>

All - Update summary on surveys for dodge truck.

USACE and NOAA survey teams surveyed the GIWW / Brazos river crossing, the Brazos river from the last known location of the truck below the highway 36 bridge to one mile south of the crossing and 2,500 ft of the GIWW both east and west of crossing. The truck was not found. At this time there are no further survey efforts scheduled to locate the truck. The Brazos has been flowing in the 4-5 mph range since the time of the incident.

v/r  
Seth Jones  
Operations Manager  
USACE, Galveston District  
409-766-3068

Operations Division Labor Codes (view in Rich Text or HTML):  
\\155.84.199.200\gds-2\operations\od-n\labor\_SWG\summary.xlsx

Hydrographic Surveys:  
<http://www.swg.usace.army.mil/Missions/Navigation.aspx>

-----Original Message-----

From: Jones, Seth W CIV CESWG CESWD (USA)  
Sent: Friday, December 14, 2018 12:25 PM  
To: Carelock, Donald W CIV USARMY CESWG (US) <donald.w.carelock@usace.army.mil>; Frabotta, Chris C CIV USARMY CESWG (US) <Christopher.C.Frabotta@usace.army.mil>; Wheeler, Charles R II CIV USARMY CESWG (US) <Charles.R.Wheeler@usace.army.mil>; Duke, Matthew A CIV USARMY CESWG (US) <Matthew.A.Duke@usace.army.mil>; Walls, Timmy B CIV USARMY CESWG (US) <TIMMY.B.WALLS@usace.army.mil>; Steiner, Ralph E CIV USARMY CESWG (US) <Ralph.E.Steiner@usace.army.mil>; 'erin.diurba@noaa.gov' <erin.diurba@noaa.gov>; 'John.P.Thompson6@uscg.mil' <John.P.Thompson6@uscg.mil>  
Cc: 'Rousseau, Sarah K LCDR' <Sarah.K.Rousseau@uscg.mil>  
Subject: Update: Dodge Truck in Brazos north of BRFG crossing

[Quoted text hidden]

---

**Erin Diurba - NOAA Federal** <erin.diurba@noaa.gov>

Mon, Dec 17, 2018 at 2:20 PM

To: Chief NRB OCS - NOAA Service Account <chief.nrb.ocs@noaa.gov>, James M Crocker <James.M.Crocker@noaa.gov>, Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>, Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>, Charles Rowland - NOAA Federal <charles.rowland@noaa.gov>, Michael Davidson - NOAA Federal <michael.davidson@noaa.gov>

----- Forwarded message -----

From: **Rousseau, Sarah K LCDR** <Sarah.K.Rousseau@uscg.mil>  
Date: Mon, Dec 17, 2018 at 3:15 PM  
Subject: FW: [Non-DoD Source] Re: Update: Dodge Truck in Brazos north of BRFG crossing  
To: Frabotta, Chris C CIV USARMY CESWG (US) <Christopher.C.Frabotta@usace.army.mil>, Jones, Seth W CIV CESWG CESWD (USA) <Seth.W.Jones@usace.army.mil>, erin.diurba@noaa.gov <erin.diurba@noaa.gov>, Marina Cortes <Marina.Cortes@tpwd.texas.gov>

Good afternoon, all,

On behalf of CAPT Oditt, I would like to say thank you for all the coordination and quick response to get assets on scene. Knock on wood – this did not pose any significant challenge to the waterway. On the positive side, it was a good exercise for me as the new Waterways Manager to coordinate with key partners for these obstructions/hazards to navigation. Please let me know in the future if you need anything from us!

v/r,

LCDR Sarah Kristine Rousseau

Waterways Management Division Chief

US Coast Guard Sector Houston-Galveston

13411 Hillard St

Houston, TX 77034

O: 281-464-4736 C: 713-398-5823

[www.homeport.uscg.mil/port-directory/houston-galveston](http://www.homeport.uscg.mil/port-directory/houston-galveston)

---

**From:** Jones, Seth W CIV CESWG CESWD (USA) <[Seth.W.Jones@usace.army.mil](mailto:Seth.W.Jones@usace.army.mil)>

**Sent:** Saturday, December 15, 2018 7:10 PM

**To:** Erin Diurba - NOAA Federal <[erin.diurba@noaa.gov](mailto:erin.diurba@noaa.gov)>

**Cc:** Duke, Matthew A CIV USARMY CESWG (US) <[Matthew.A.Duke@usace.army.mil](mailto:Matthew.A.Duke@usace.army.mil)>; Rousseau, Sarah K LCDR <[Sarah.K.Rousseau@uscg.mil](mailto:Sarah.K.Rousseau@uscg.mil)>

**Subject:** Re: [Non-DoD Source] Re: Update: Dodge Truck in Brazos north of BRFG crossing

Erin,

No further requests at this time. Thank you and your survey team.

Seth

---

**From:** Erin Diurba - NOAA Federal <[erin.diurba@noaa.gov](mailto:erin.diurba@noaa.gov)>

**Date:** December 15, 2018 at 5:56:21 PM CST

**To:** Jones, Seth W CIV CESWG CESWD (USA) <[Seth.W.Jones@usace.army.mil](mailto:Seth.W.Jones@usace.army.mil)>

**Cc:** Duke, Matthew A CIV USARMY CESWG (US) <[Matthew.A.Duke@usace.army.mil](mailto:Matthew.A.Duke@usace.army.mil)>, Rousseau, Sarah K LCDR <[Sarah.K.Rousseau@uscg.mil](mailto:Sarah.K.Rousseau@uscg.mil)>

**Subject:** [Non-DoD Source] Re: Update: Dodge Truck in Brazos north of BRFG crossing

Hello All-

I would like to confirm that NOAA is to stand down at this time. Could you please let me know if you have any additional requests for our assets?

Thank you,

Erin

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

---

**James Crocker - NOAA Federal** <james.m.crocker@noaa.gov>

Mon, Dec 17, 2018 at 2:29 PM

To: Erin Diurba - NOAA Federal <erin.diurba@noaa.gov>

Cc: Chief NRB OCS - NOAA Service Account <chief.nrb.ocs@noaa.gov>, Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>, Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>, Charles Rowland - NOAA Federal <charles.rowland@noaa.gov>, Michael Davidson - NOAA Federal <michael.davidson@noaa.gov>

Outstanding job to all for such a quick response! It is good to see the collaboration across all there Agencies.

Thank you,  
Jim

[Quoted text hidden]

--

CAPT James Crocker, NOAA  
Chief, Navigation Services Division  
Office of Coast Survey  
[1315 East West Highway](#)  
[Silver Spring, MD 20910](#)  
SSMC3, Room 6301  
Work: 240-533-0095  
Fax: [301-713-9312](#)

<http://www.nauticalcharts.noaa.gov>

Any mention of a commercial product is for informational purposes and does not constitute an endorsement by the U.S. Government or any of its employees or contractors.



Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>

---

## Sunken Truck, Freeport

6 messages

---

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>  
To: Christopher Hare <christopher.hare@noaa.gov>

Fri, Dec 14, 2018 at 2:00 PM

Hey Chris,

I'm attaching polys and lines (50m spacing) for the Brazos River/Freeport (possible) Response tomorrow.

I wanted to get a jump on poly and line creation today since we need to hit the road early tomorrow morning and coordinate with USACE Galveston survey teams.

Unless our project area and requirements have changed, hopefully you can use these.

Thanks

--

Dan Jacobs  
Navigation Response Team 4  
Team Lead  
Ph 586.662.0146

---

 **Lines\_and\_Poly\_4Chris.zip**  
4K

---

**Christopher Hare - NOAA Federal** <christopher.hare@noaa.gov>  
To: Dan Jacobs <dan.jacobs@noaa.gov>

Fri, Dec 14, 2018 at 2:07 PM

Thanks Dan! I am working on the environment compliance stuff right now and will get PIs out later tonight or early tomorrow morning.

Is you plan to start at were the vehicle was last seen and work your way down the river?

[Quoted text hidden]

--

Chris Hare  
Project Manager  
Navigation Response Branch  
NOAA's Office of Coast Survey  
240-533-0065

---

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>  
To: Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>

Fri, Dec 14, 2018 at 2:11 PM

Yes, it is. But that might change so I'll keep you posted.

Also, I redrew the lines with more overlap - but that shouldn't affect you - You're probably more interested in the actual boarder files (3 polygons of the river).

Thx

[Quoted text hidden]

---

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>

Fri, Dec 14, 2018 at 2:12 PM

2/21/2019

National Oceanic and Atmospheric Administration Mail - Sunken Truck, Freeport

To: Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>

BTW the noaa chart number is 11322. 5 little inset style charts.

[Quoted text hidden]

---

**Christopher Hare - NOAA Federal** <christopher.hare@noaa.gov>

Fri, Dec 14, 2018 at 2:15 PM

To: Dan Jacobs <dan.jacobs@noaa.gov>

For the instruction, I was not going to put any polygon for the search area. That way its more open for you to do what you need to do.

[Quoted text hidden]

---

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>

Fri, Dec 14, 2018 at 2:16 PM

To: Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>

Ok, sounds good. Thanks

[Quoted text hidden]



Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>

---

## NRT4 - no further requests for Brazos River

1 message

---

**Erin Diurba - NOAA Federal** <erin.diurba@noaa.gov>

Sat, Dec 15, 2018 at 8:13 PM

To: Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>, Chief NRB OCS - NOAA Service Account <chief.nrb.ocs@noaa.gov>, Charles Rowland - NOAA Federal <charles.rowland@noaa.gov>, Christopher Hare - NOAA Federal <christopher.hare@noaa.gov>, Michael Davidson - NOAA Federal <michael.davidson@noaa.gov>

Hello all,

I heard back from Seth Jones and there are no further requests for surveys at this time. He wanted to pass on his thanks to our team.

Erin

--

### Erin Diurba

Western Gulf Navigation Manager (Acting)  
Navigation Services Division | Office of Coast Survey  
National Oceanic & Atmospheric Administration  
(808) 551-8059 | [Erin.Diurba@noaa.gov](mailto:Erin.Diurba@noaa.gov)

[4700 Avenue U, Building 303](#)  
[Galveston, Texas](#)





Dan Jacobs - NOAA Federal <dan.jacobs@noaa.gov>

---

## NCEI Data, S-K958-NRT4-18

1 message

---

**Dan Jacobs - NOAA Federal** <dan.jacobs@noaa.gov>

Wed, Feb 20, 2019 at 1:33 PM

To: "NODC.Submissions" <nodc.submissions@noaa.gov>, Christopher Hare <christopher.hare@noaa.gov>

Please find NCEI sound speed profiles, attached. This data was collected for S-K958-NRT4-18, Brazos River, TX.

Good day

--

Dan Jacobs  
Navigation Response Team 4  
Team Lead  
Ph 586.662.0146



**S-K958-NRT4-18\_20190220.zip**

10K

APPROVAL PAGE

D00263

Data meet or exceed current specifications as certified by the OCS survey acceptance review process. Descriptive Report and survey data except where noted are adequate to supersede prior surveys and nautical charts in the common area.

The following products will be sent to NCEI for archive

- Descriptive Report
- Collection of Bathymetric Attributed Grids (BAGs)
- Processed survey data and records
- GeoPDF of survey products

The survey evaluation and verification has been conducted according current OCS Specifications, and the survey has been approved for dissemination and usage of updating NOAA's suite of nautical charts.

Approved: \_\_\_\_\_

**Commander Olivia Hauser, NOAA**  
Chief, Pacific Hydrographic Branch