Floodplain Management

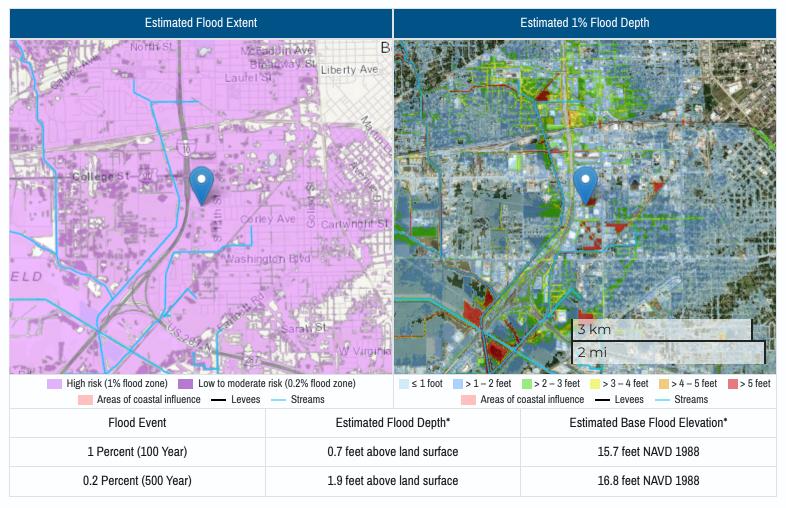
Estimated Base Flood Elevation (estBFE)



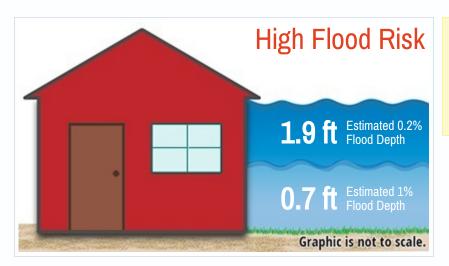
Flood Risk Information Report

Latitude 30.0636, Longitude -94.1322 (Jefferson County, TX)

FEMA is providing a look at flood data availability and relative Base Level Engineering analysis through the Estimated Base Flood Elevation Viewer (Estimated BFE Viewer). Base Level Engineering uses high resolution ground elevation data, flood flow calculations, and fundamental engineering modeling techniques to define flood extents for streams. The viewer is an effective tool for property owners, community officials, and land developers to identify flood risk, estimated flood elevations, and flood depths for watersheds where Base Level Engineering has been prepared.



^{*} The information included in this report is based on the location marker shown in the map. Results are not considered an official determination.



The estBFE request location is near the area of Coastal Influence. There may be additional risk due to coastal influence. Please consult your local Floodplain Administrator regarding impacts that may affect the estimated BFE. To learn more about Coastal Flood Risk, visit FEMA.gov at https://www.fema.gov/flood-maps/coastal.



Knowing Your Risk

Information made available from the Estimated BFE Viewer provides hazard and risk awareness. Please consult your local Floodplain Administrator to better understand the estimated base flood elevation and how to take action.

Base Level Engineering data availability and analysis information is important because it can be used to:

- Inform floodplain management decisions and ordinance administration;
- o Identify significant floodplain changes;
- o Serve as base modeling for map revisions; and
- Support the Zone A BFE information for a Letter of Map Amendment (LOMA) request.

Using This Data

Consult the local floodplain manager and building department in your community before making any building or land modifications. Local officials may use this information to regulate development near flooding sources to create more flood-resilient communities. Local building and permitting requirements vary by community and are based on local decisions and ordinances.

Everyone is at risk. The chances of experiencing a flood can vary due to unevaluated conditions, such as the unstudied effects of community growth and development or intense storms uncharacteristic to historical trends. Maintaining or obtaining a flood insurance policy is essential to ensure a property owner is covered if a flood occurs. Visit http://FloodSmart.gov for more information on the costs of flooding and to locate an insurance agent in your area.

Base Level Engineering and the Estimated BFE Viewer tool help identify the BFE in effective Zone As. If a property owner believes that a structure is above or outside of the base flood extent in an effective Zone A, a LOMA request may be submitted and the flood risk report from the Estimated BFE Viewer should be included. To complete an application, use the online webbased tool or download the paper forms (https://www.fema.gov/letter-mapchanges). Items needed to apply include the following:

- Copy of a plat map that identifies the property and includes the locality's recording information
 - OR -

Copy of the property deed with both locality's recording information and

- the property's written legal description and a parcel or tax map identifying the location.
- Elevation information indicating the lowest adjacent grade to the building certified by a licensed land surveyor or registered professional engineer, except for buildings clearly shown outside the SFHA. If built recently, building permit files may contain this information. Note the professional may use the estimated BFE (estBFE) results for the BFE value on the elevation form or certificate.
- The Estimated BFE flood risk information report relative to the property indicating the estimated flood level and model.
- A letter of acceptance and support from your local floodplain administrator for the Estimated BFE information included in your report.

Please note other types of development may require additional documentation and possibly an application fee. A LOMA may result in removal of the SFHA designation and the Federal requirement for flood insurance. However, maintaining a flood policy may still be required by the lender. Flood insurance coverage to repair damage caused by flooding is available for areas outside the SFHA.

Taking Action

Floods can happen anywhere at any time, which is why it is important to be prepared and to take steps before a flood event to protect your property from costly damage. Mitigation measures to consider include the following:

- Elevating. Elevating the lowest floor of new or existing buildings above the BFE reduces risk and may lower flood insurance premiums.
- Interior Modification. Raising the equipment servicing the building or infilling basements susceptible to flooding.
- Dry Floodproofing. Sealing your structure to prevent floodwaters from entering. Residential property insurance is not reduced if dry floodproofing is used. Only commercial properties receive reduced flood insurance when dry floodproofing is used.
- Wet Floodproofing and Flood Vents. Making portion of a building more resistant to flood damage or, in some cases, allowing water to enter during a flood to prevent damages by equalizing pressure on walls and foundations.

Deciding on the right method to mitigate future damage and loss requires an assessment of various factors: the hazards to your home, permit requirements, the technical limitations of the methods, and cost.

Discuss the potential mitigation options with your local floodplain administrator and building department to determine the next appropriate steps.

2 Map View



∷ Legend **7**

Create a Flood Risk Report More info

Find a place

Enter an address or place of interest in the above search box. A popup will appear at the chosen location and you can create a report when BLE data are available there.

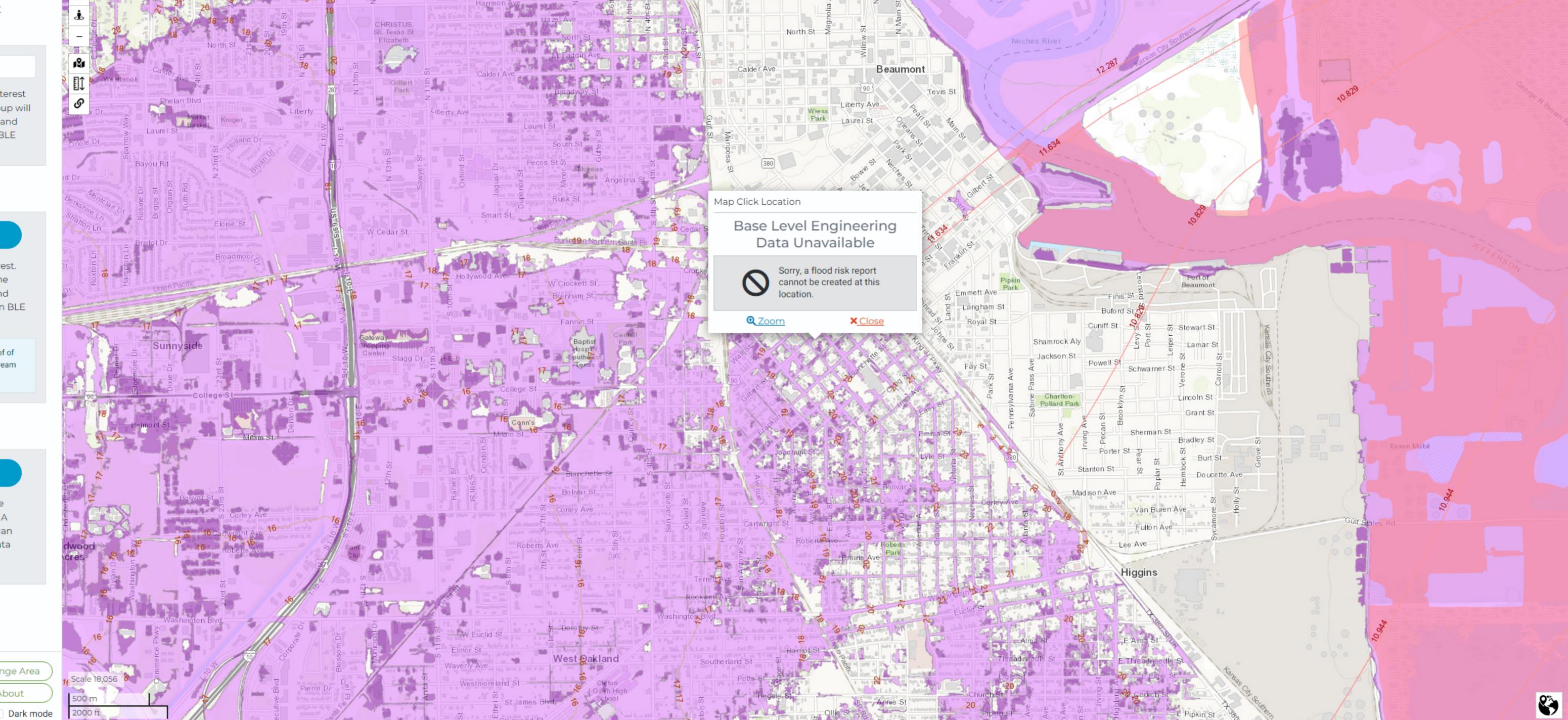
Map Click

Zoom in to your area of interest. Click this button and then the map. A popup will appear and you can create a report when BLE data are available there.

Click on the center of the roof of your home or the most upstream point of your structure.

🎩 My Location

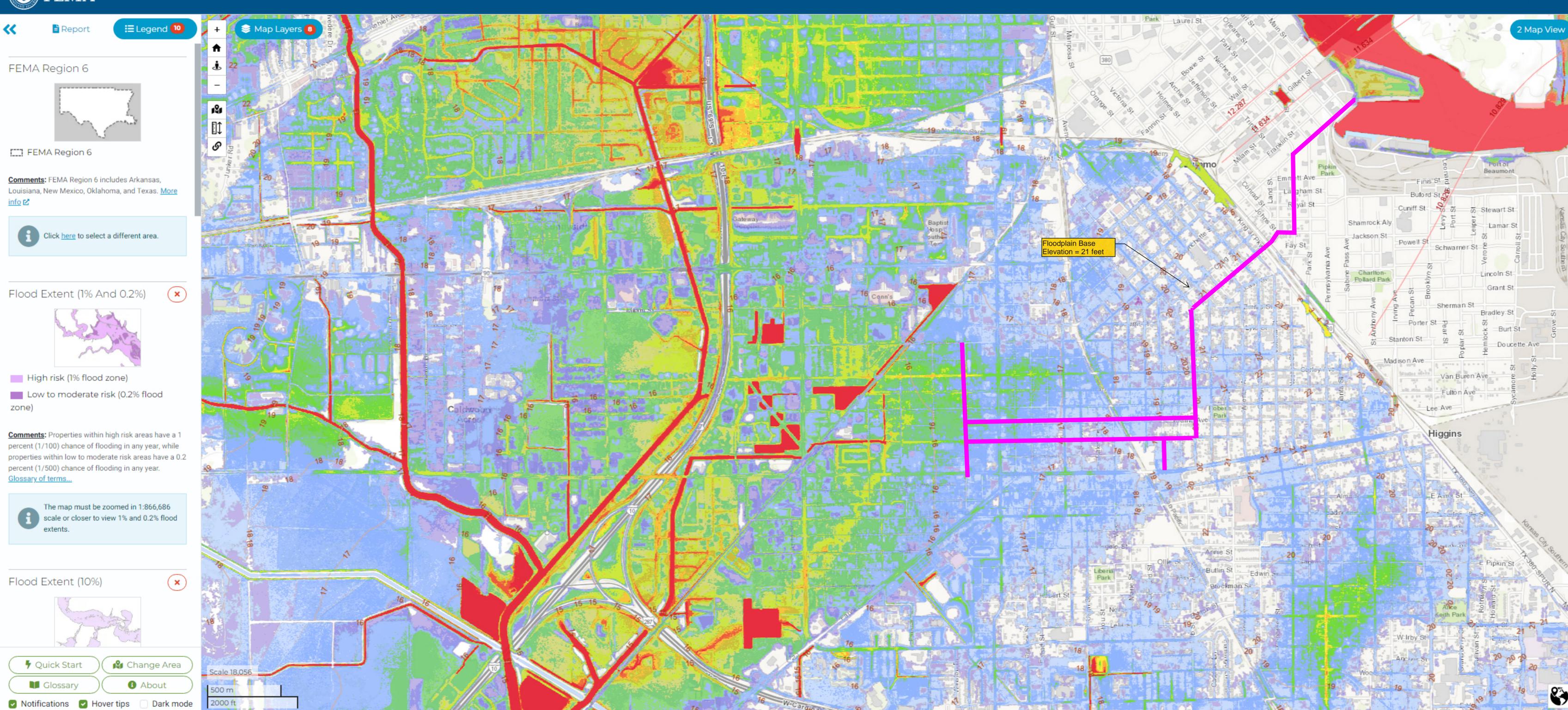
Click this button to zoom the map to your actual location. A popup will appear and you can create a report when BLE data are available there.



Quick Start 🐒 Change Area 6 About Glossary Notifications Hover tips Dark mode

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Accessibility Accountability FOIA No FEAR Act Privacy Contact Us

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations** (BFEs) and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) Report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS Report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study Report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study Report for this jurisdiction.

The AE Zone category has been divided by a Limit of Moderate Wave Action (LiMWA). The LiMWA represents the approximate landward limit of the 1.5-foot breaking wave. The effects of wave hazards between the VE Zone and the LiMWA (or between the shoreline and the LiMWA for areas where VE Zones are not identified) will be similar to, but less severe than those in the VE Zone.

Certain areas not in Special Flood Hazard Areas may be protected by flood control **structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study Report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Texas State Plane South Central Zone (FIPS zone 4204). The horizontal datum was NAD 83, GRS 1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

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NGS Information Services NOAA. N/NGS12 National Geodetic Survey SSMC-3, #9202 1315 East-West Highway Silver Spring, Maryland 20910-3282 (301) 713-3242

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at http://www.ngs.noaa.gov.

Base map information shown on FIRM panels produced for this study was provided in digital format by Jefferson County Appraisal District. This Data was created in State Plane NAD 83 coordinates, U.S. Survey Feet and was produced at scales 1:2,200 (1"=100"); 1:4,800 (1"=400"). Aerial Photography of the area was captured in 2006.

The **profile baselines** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the profile baseline, in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.

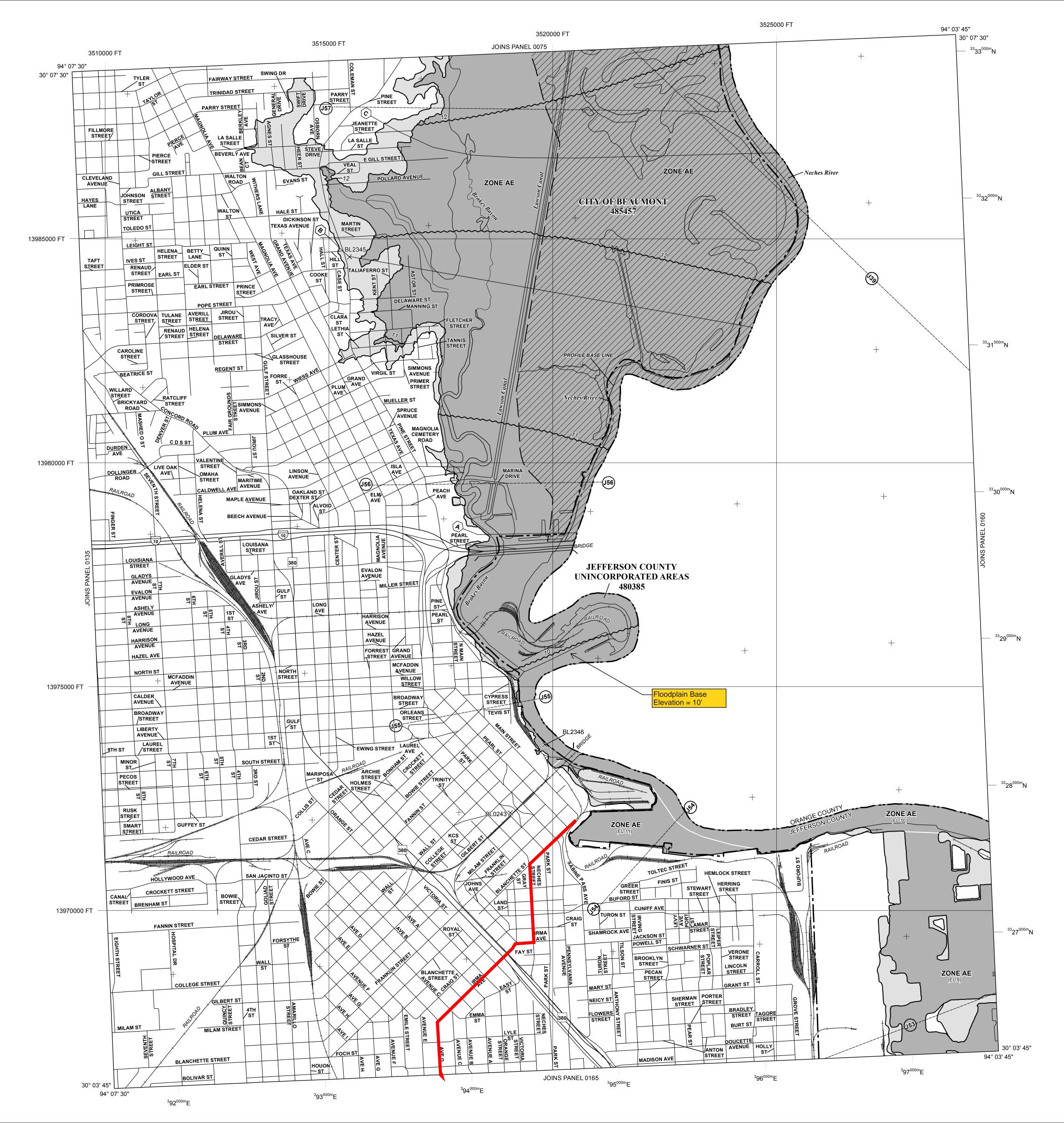
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LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface

No Base Flood Elevations determined. ZONE AF Base Flood Elevations determined.

elevation of the 1% annual chance flood

Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

> Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide

protection from the 1% annual chance or greater flood. Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined. Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations

Coastal flood zone with velocity hazard (wave action); Base Flood Elevations

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS Areas determined to be outside the 0.2% annual chance floodplain. ZONE X

> Areas in which flood hazards are undetermined, but possible. COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

1% Annual Chance Floodplain Boundary 0.2% Annual Chance Floodplain Boundary

Floodway boundary

Zone D boundary ••••• CBRS and OPA boundary

Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities.

Limit of Moderate Wave Action Base Flood Elevation line and value; elevation in feet*

~~~ 513~~~ Base Flood Elevation value where uniform within zone; elevation in

\*Referenced to the North American Vertical Datum of 1988

(23) - - - - - (23) -----

eographic coordinates referenced to the North American Datum of 1983 (NAD 83) Western Hemisphere 5000-foot ticks: Texas State Plane South Central Zone 3100000 FT (FIPS Zone 4204), Lambert Conformal Conic projection 1000-meter Universal Transverse Mercator grid values, zone 15N Bench mark (see explanation in Notes to Users section of this FIRM DX5510

> River Mile MAP REPOSITORIES

Refer to Map Repositories list on Map Index EFFECTIVE DATE OF COUNTYWIDE

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

FLOOD INSURANCE RATE MAP

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

FEET

PANEL 0155F

300

FLOOD INSURANCE RATE MAP JEFFERSON COUNTY, TEXAS

(AND INCORPORATED AREAS)

**PANEL 155 OF 675** 

(SEE MAP INDEX FOR FIRM PANEL LAYOUT) CONTAINS:

**COMMUNITY** <u>NUMBER</u> PANEL SUFFIX 485457 BEAUMONT, CITY OF 0155 JEFFERSON COUNTY 480385

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be

used on insurance applications for the subject



MAP NUMBER 48245C0155F **EFFECTIVE DATE** 

Federal Emergency Management Agency

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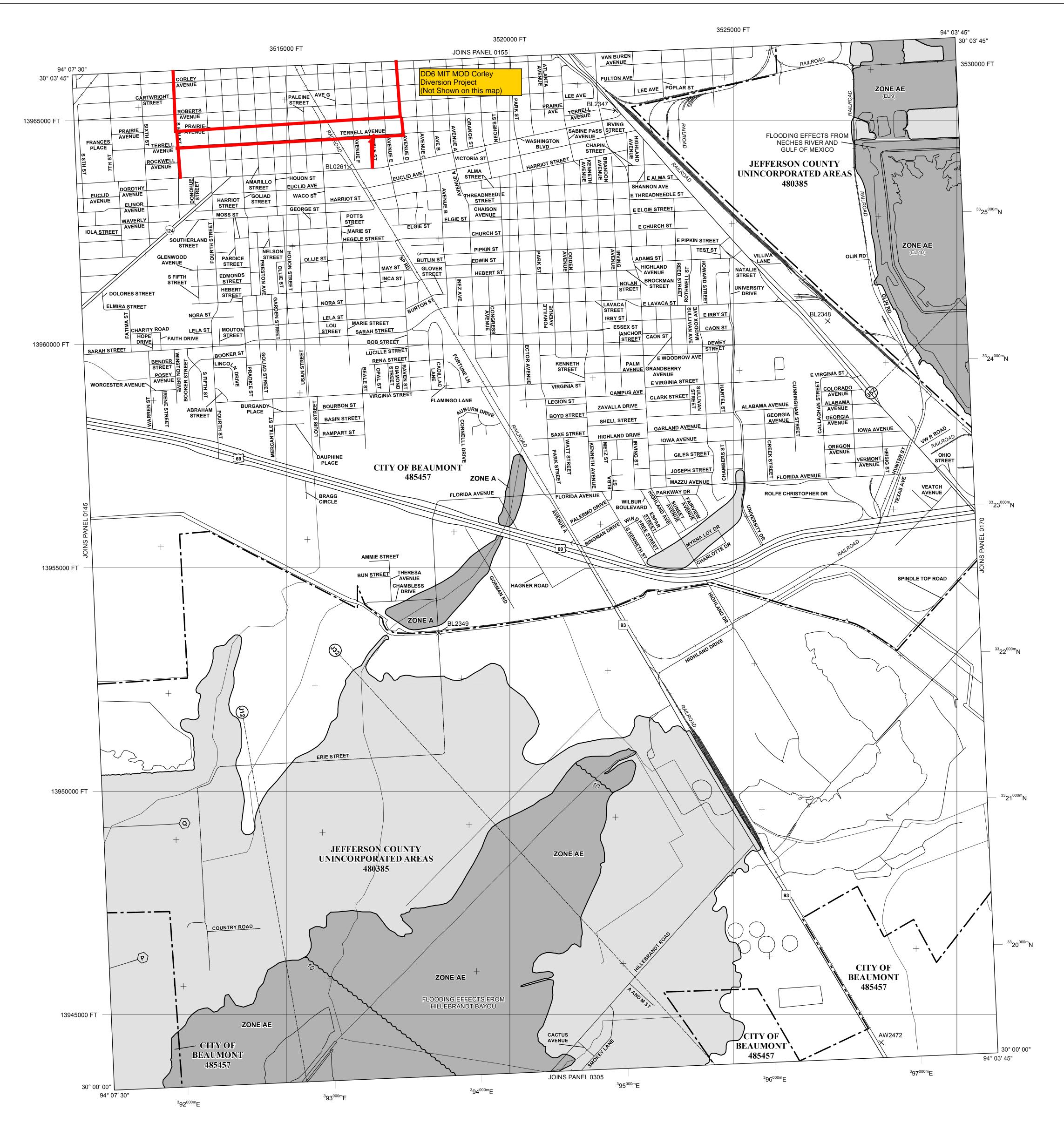
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Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average **ZONE AO** depths determined. For areas of alluvial fan flooding, velocities also determined. Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone

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Coastal flood zone with velocity hazard (wave action); Base Flood Elevations

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ZONE X

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OTHERWISE PROTECTED AREAS (OPAs) CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

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Zone D boundary ••••• CBRS and OPA boundary

Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities. ---Limit of Moderate Wave Action

Base Flood Elevation line and value; elevation in feet\* ~~~ 513~~~

Base Flood Elevation value where uniform within zone; elevation in \*Referenced to the North American Vertical Datum of 1988

Cross section line 23) - - - - - - - - - - - - - - - 23)

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M1.5

Geographic coordinates referenced to the North American Datum of

1983 (NAD 83) Western Hemisphere 5000-foot ticks: Texas State Plane South Central Zone 3100000 FT (FIPS Zone 4204), Lambert Conformal Conic projection 1000-meter Universal Transverse Mercator grid values, zone 15N Bench mark (see explanation in Notes to Users section of this FIRM DX5510

> River Mile MAP REPOSITORIES

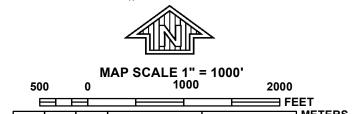
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FLOOD INSURANCE RATE MAP

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

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300

**PANEL 0165F** 

**FIRM** FLOOD INSURANCE RATE MAP JEFFERSON COUNTY, TEXAS

**PANEL 165 OF 675** (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

(AND INCORPORATED AREAS)

CONTAINS: **COMMUNITY** <u>NUMBER</u> PANEL SUFFIX 485457 BEAUMONT, CITY OF 0165 JEFFERSON COUNTY 480385

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Federal Emergency Management Agency



48245C0165F **EFFECTIVE DATE** 

MAP NUMBER

# MAP NUMBER 48245C0050G 48245C0025G CITY OF BEVIL OAKŞ 48245C0075G 48245C0040G 48245C0045G CITY OF BEAUMONT CITY OF BEAUMONT 48245C0130G 48245C0100G COUNTY 48245C0135G Brakes & Bayon & 48245C0125G Authority Canal 48245C0160G RAILROAD NOME CITY OF CHINA 48245C0140G 48245C0200G 48245C0165G Willow Marsh Bayou CITY OF 48245C0250G PORT NECHES JEFFERSON COUNTY 48245C0275G 48245C0310G 48245C0305G 48245C0300G JEFFERSON COUNTY 48245C0335G Hillebrandt Bayou CITY OF **GROVES** 48245C0375G 48245C0325G MURPHREE Rhodair Gully 48245C0340G 48245C0345G 48245C0450G CITY OF / TAYLOR LANDING 48245C0460G 48245C0425G 48245C0400G 48245C0475G 48245C0500G Spindletop Marsh 48245C0525G Spindletop Ditch Salt Bayou Marsh SEA RIM PORT ARTHUR SABINE PASS BATTLEGROUND STATE HISTORICAL PARK Pole Lake 48245C0550G 48245C0575G 48245C0625G 48245C0600G Gulf of Mexico 48245C0650G 48245C0675G

#### MAP DATES

This FIRM Index displays the map date for each FIRM panel at the time that this Index was printed. Because this Index may not be distributed to unaffected communities in subsequent revisions, users may determine the current map date for each FIRM panel by visiting the FEMA Map Service Center (MSC) website at <a href="http://msc.fema.gov">http://msc.fema.gov</a>, or by calling the FEMA Map Information eXchange (FMIX) at 1-877-336-2627.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Map Service Center at the number listed above.

#### **NOTE TO USER**

Future revisions to this FIRM Index will only be issued to communities that are located on FIRM panels being revised. This FIRM Index therefore remains valid for FIRM panels dated or earlier. Please refer to the "MOST RECENT FIRM PANEL DATE" column in the Listing of Communities table to determine the most recent FIRM Index date for each community.

#### **BASE MAP SOURCE**

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NOAA, N/NGS12 National Geodetic Survey SSMC-3, #9202 1315 East-West Highway Silver Spring, MD 20910-3282 (301) 713-3242

| FIRM Panel Dates for Printed Panels of Jefferson County, Texas (And Incorporated Areas) |                |             |                |             |                |  |  |  |  |
|-----------------------------------------------------------------------------------------|----------------|-------------|----------------|-------------|----------------|--|--|--|--|
| Panel                                                                                   | Effective Date | Panel       | Effective Date | Panel       | Effective Date |  |  |  |  |
| 8245C0025G                                                                              |                | 48245C0170G |                | 48245C0245G |                |  |  |  |  |
| 8245C0040G                                                                              |                | 48245C0200G |                | 48245C0450G |                |  |  |  |  |
| 8245C0045G                                                                              |                | 48245C0250G |                | 48245C0455G |                |  |  |  |  |
| 8245C0050G                                                                              |                | 48245C0275G |                | 48245C0460G |                |  |  |  |  |
| 8245C0075G                                                                              |                | 48245C0300G |                | 48245C0475G |                |  |  |  |  |
| 8245C0100G                                                                              |                | 48245C0305G |                | 48245C0500G |                |  |  |  |  |
| 8245C0125G                                                                              |                | 48245C0310G |                | 48245C0525G |                |  |  |  |  |
| 8245C0130G                                                                              |                | 48245C0325G |                | 48245C0550G |                |  |  |  |  |
| 8245C0135G                                                                              |                | 48245C0330G |                | 48245C0575G |                |  |  |  |  |
| 8245C0140G                                                                              |                | 48245C0335G |                | 48245C0600G |                |  |  |  |  |
| 8245C0145G                                                                              |                | 48245C0340G |                | 48245C0625G |                |  |  |  |  |
| 8245C0155G                                                                              |                | 48245C0345G |                | 48245C0650G |                |  |  |  |  |
| 8245C0160G                                                                              |                | 48245C0375G |                | 48245C0675G |                |  |  |  |  |
| 8245C0165G                                                                              |                | 48245C4005G |                |             |                |  |  |  |  |

MAP REPOSITORIES

(Maps available for reference only, not for distribution.)

NEDERLAND, CITY OF:

1903 Atlanta Avenue

NOME, CITY OF:

1586 2nd Street

Nome, Texas 77629

PORT ARTHUR, CITY OF:

444 4th Street, 3rd Floor

Port Arthur, Texas 77640

PORT NECHES, CITY OF:

1005 Merriman Street

Public Works Department

Port Neches, Texas 77651

TAYLOR LANDING, CITY OF:

324 North Memorial Freeway

Nederland, Texas 77627

Taylor Landing Building Permits Department

Planning and Zoning Department

City Hall

Inspections Department

Nederland, Texas 77627

BEAUMONT, CITY OF:

801 Main Street, Suite 201

Beaumont, Texas 77701

BEVIL OAKS, CITY OF:

Bevil Oaks City Hall

CHINA, CITY OF:

717 North Broadway

China, Texas 77613

GROVES, CITY OF:

4925 McKinley

Public Works Building

Groves, Texas 77619

JEFFERSON COUNTY

(UNINCORPORATED AREAS):

Jefferson County Courthouse

1149 Pearl Street, 5th Floor

Beaumont, Texas 77701

City Hall

7525 Sweetgum Road

Beaumont, Texas 77713

Planning and Community Development

| LISTING OF COMMUNITIES  |                     |                                                                                                                                                                                                                                    |                       |                   |                             |  |  |  |  |
|-------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------|-----------------------------|--|--|--|--|
| COMMUNITY NAME          | COMMUNITY<br>NUMBER | LOCATED ON PANEL(S)                                                                                                                                                                                                                | INITIAL NFIP MAP DATE | INITIAL FIRM DATE | MOST RECENT FIRM PANEL DATE |  |  |  |  |
| BEAUMONT, CITY OF       | 485457              | 0040, 0045, 0050, 0075, 0130, 0135, 0140, 0145, 0155, 0165, 0170, 0300, 0305, 0310                                                                                                                                                 | SEPTEMBER 2, 1970     | AUGUST 6, 2002    |                             |  |  |  |  |
| BEVIL OAKS, CITY OF     | 480878              | 0025                                                                                                                                                                                                                               | MAY 13, 1977          | SEPTEMBER 4, 1987 |                             |  |  |  |  |
| *CHINA, CITY OF         | 481298              | 0125                                                                                                                                                                                                                               | AUGUST 6, 2002        | AUGUST 6, 2002    |                             |  |  |  |  |
| *GROVES, CITY OF        | 485475              | 0330, 0335, 0345                                                                                                                                                                                                                   | MARCH 26, 1970        | JANUARY 6, 1983   |                             |  |  |  |  |
| JEFFERSON COUNTY        | 480385              | 0025, 0040, 0045, 0075, 0100, 0125, 0130, 0140, 0145, 0155, 0160, 0165, 0170, 0200, 0250, 0275, 0300, 0305, 0310, 0325, 0330, 0335, 0340, 0345, 0375, 0400, 0425, 0450, 0455, 0475, 0500, 0525, 0550, 0575, 0600, 0625, 0650, 0675 | AUGUST 30, 1977       | JUNE 1, 1983      |                             |  |  |  |  |
| NEDERLAND, CITY OF      | 485492              | 0310, 0330                                                                                                                                                                                                                         | NOVEMBER 17, 1970     | JUNE 3, 1991      |                             |  |  |  |  |
| NOME, CITY OF           | 481297              | 0100                                                                                                                                                                                                                               | JULY 12, 1977         | FEBRUARY 2, 1983  |                             |  |  |  |  |
| PORT ARTHUR, CITY OF    | 485499              | 0310, 0325, 0330, 0335, 0340, 0345, 0375, 0450, 0455, 0460, 0475, 0500, 0600, 0625                                                                                                                                                 | MAY 26, 1970          | MAY 26, 1970      |                             |  |  |  |  |
| PORT NECHES, CITY OF    | 485500              | 0200, 0330, 0335                                                                                                                                                                                                                   | NOVEMBER 17, 1970     | JANUARY 6, 1983   |                             |  |  |  |  |
| TAYLOR LANDING, CITY OF | 481698              | 0300, 0425, 0450                                                                                                                                                                                                                   | NOVEMBER 14, 2008     | AUGUST 6, 2002    |                             |  |  |  |  |

\*NO SPECIAL FLOOD HAZARD AREAS IDENTIFIED

- NOTE-

Designated coastal barriers are located on panels 0450, 0525, 0550, 0575, 0600, 0625, 0650, and 0675



## **MAP INDEX FIRM** FLOOD INSURANCE RATE MAP JEFFERSON COUNTY, **TEXAS** AND INCORPORATED AREAS MAP INDEX PANELS PRINTED: 25, 40, 45, 50, 170, 200, 250, 275, 300, 305, 310, 325, 330, 335, 340, 345, 375, 400, 425, 450, 455, 460, 475, 500, 525, 550, 575, 600, 625, 675 REVISED PRELIMINARY **DECEMBER 11, 2015** Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community. NATIONAL MAP NUMBER 48245CIND0A **EFFECTIVE DATE**

Federal Emergency Management Agency







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Hazus

LOMC Batch Files

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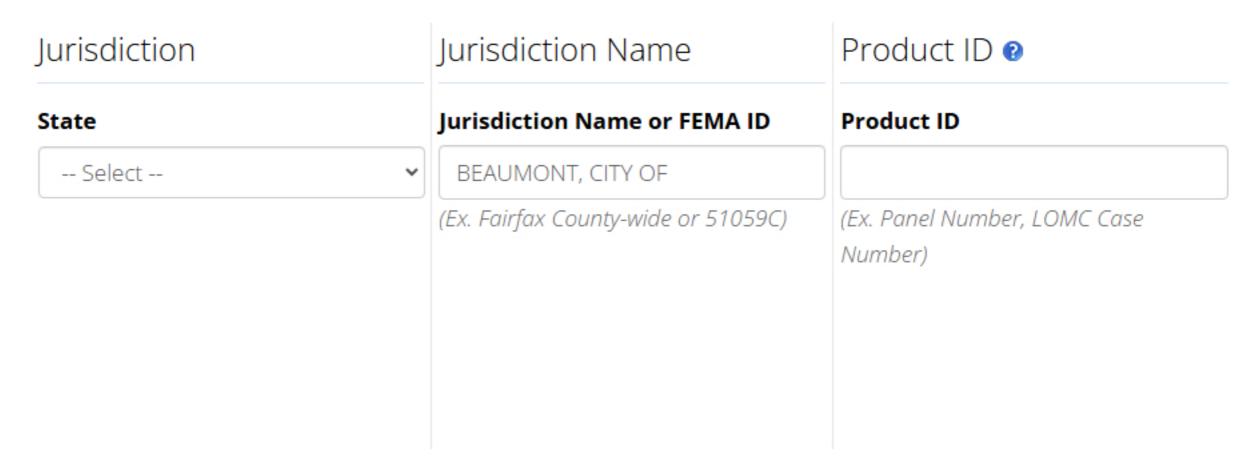
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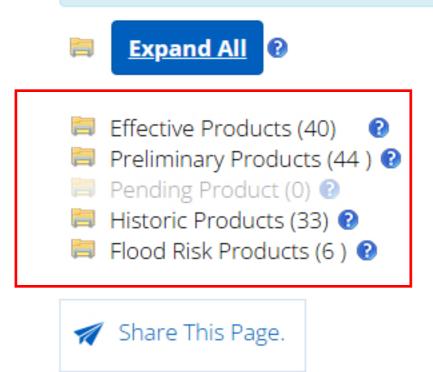
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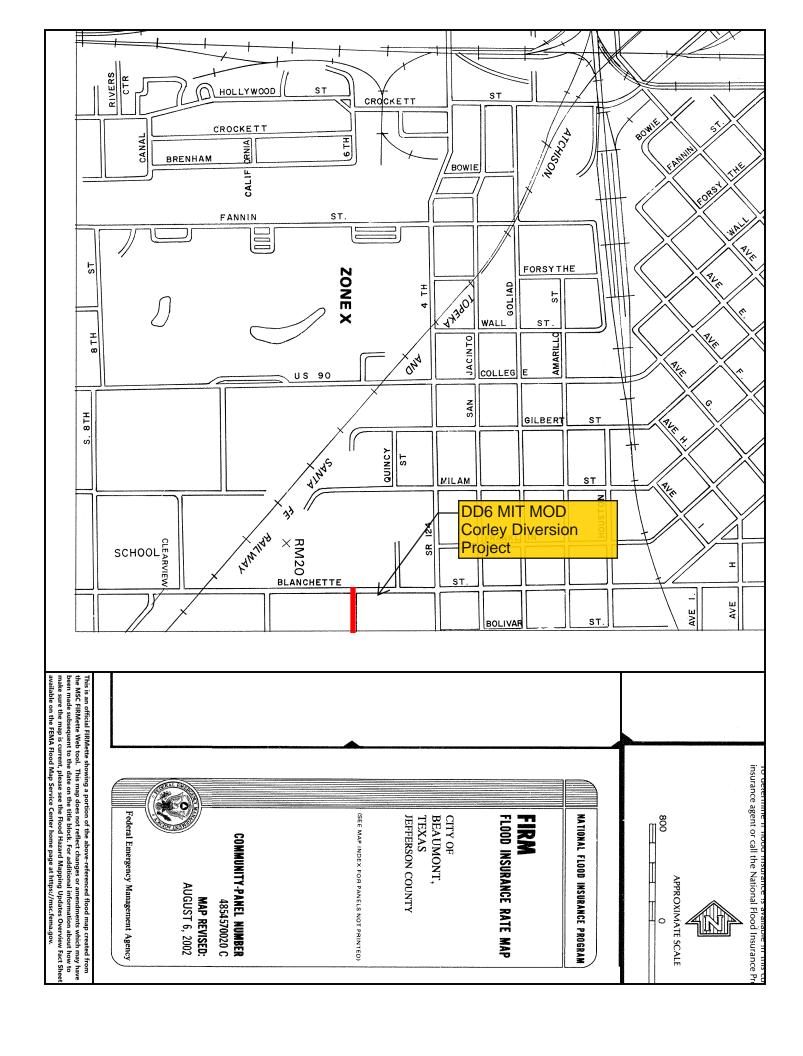


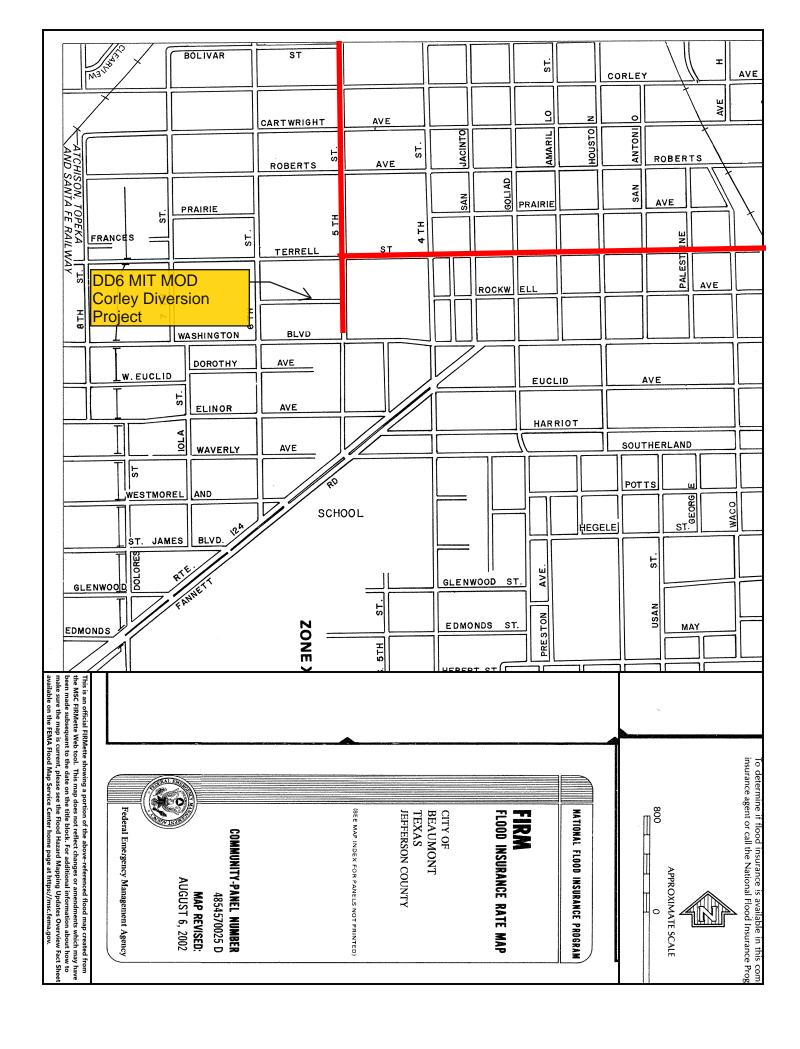
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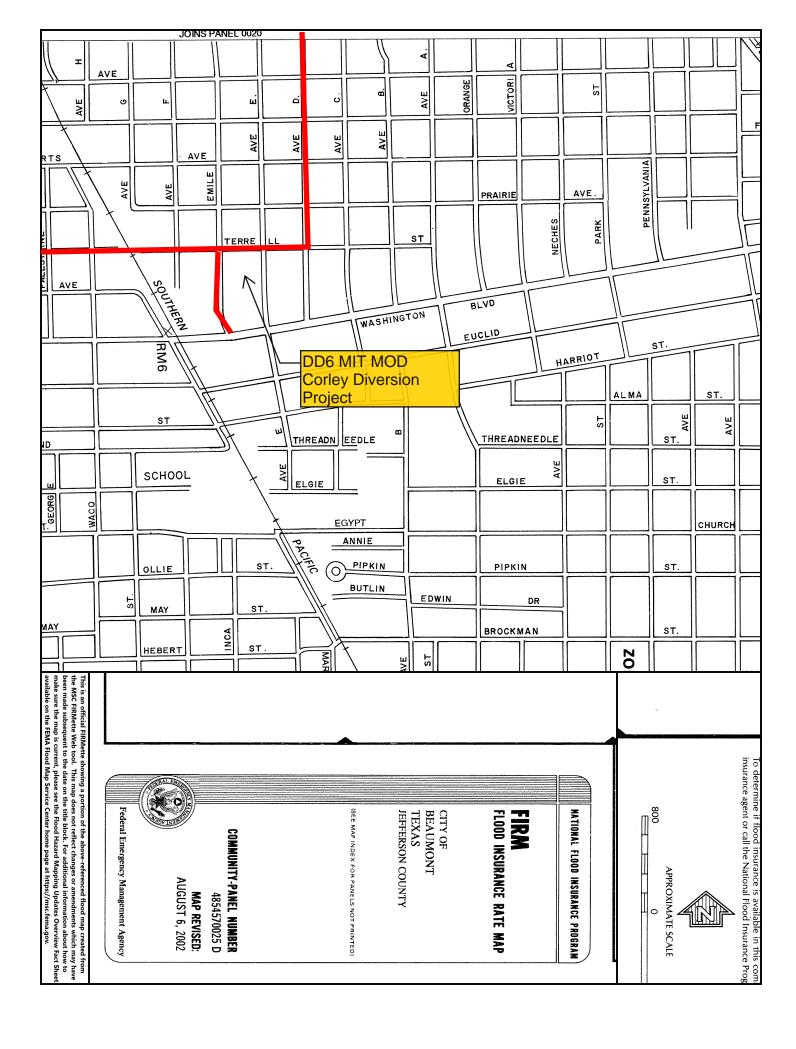
<u>Whitehouse.gov DHS.gov Ready.gov USA.gov DisasterAssistance.gov</u>

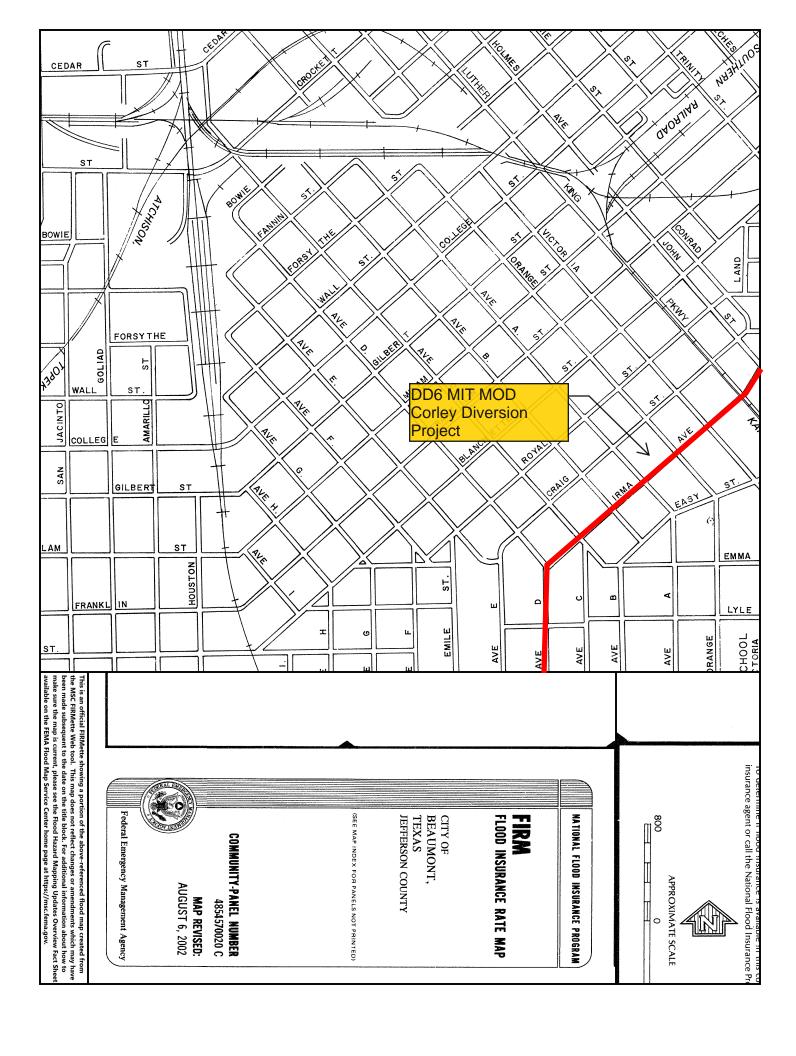


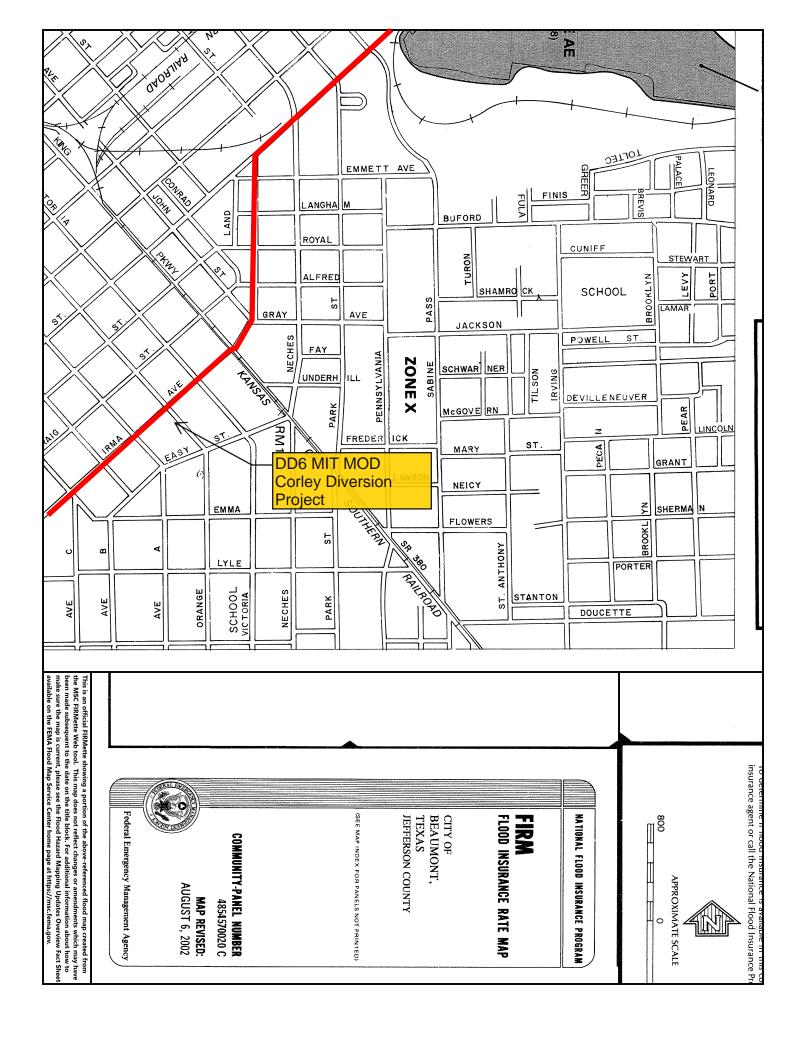
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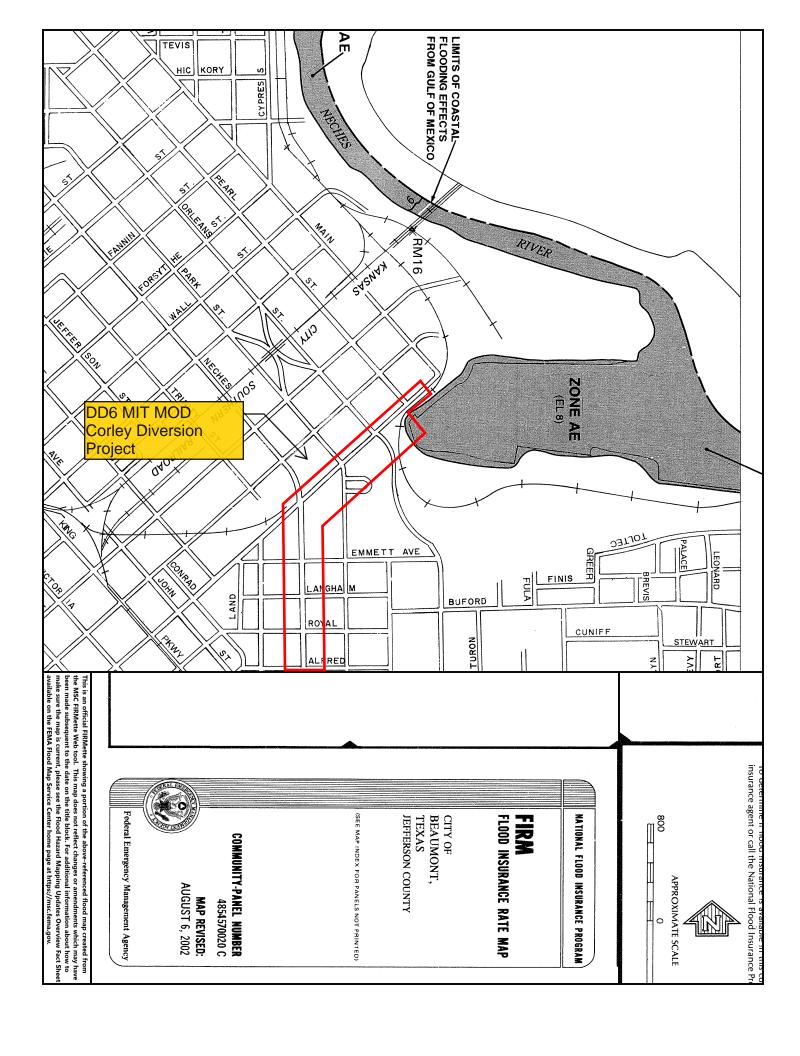








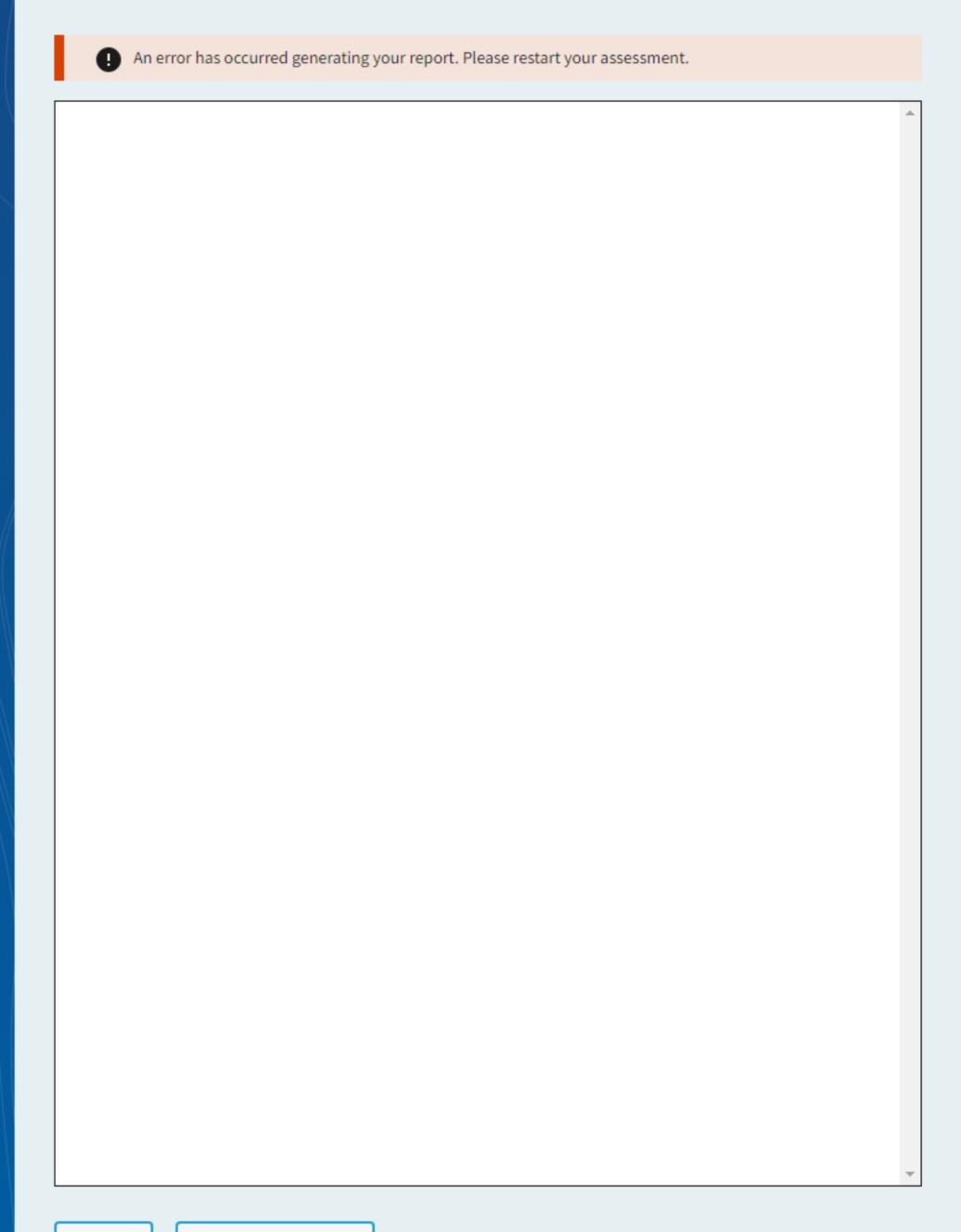






# Assess project's flooding risk **Define project location** 2 Input criticality and service life **Service Criticality** Non-critical Service Life 2050 **Generate Report(s)** Freeboard Value Approach Report

# 3. Download Reports



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Restart Assessment