

## Final Notice and Public Explanation of a Proposed Activity in a Federal Flood Risk Management Standard Designated Floodplain

To: All interested Agencies, Groups and Individuals

This is to give notice that **Terrebonne Parish Consolidated Government (TPCG) under 24 CFR Part 50** has conducted an evaluation as required by **Executive Order(s) 11988, as amended by Executive Order 13690**, in accordance with HUD regulations at 24 CFR 55.20 in Subpart C Procedures for Making Determinations on Floodplain Management and Wetlands Protection. The activity is funded under **Resilient Communities Infrastructure Program (RCIP) Project Number 55LDRC7709**. The proposed project(s) is located **from the Williams pump station to Connely Street 200 in Houma, Terrebonne Parish** and is located in the **Federal Flood Risk Management Standard (FFRMS) floodplain**. The extent of the FFRMS floodplain was determined using **0.2 percent flood approach**. The **Water Quality and Redundancy East: Waterline Project** is a project of **Terrebonne Parish Consolidated Waterworks (TPCW)**. The **proposed project is the installation (using directional drilling) of a new 20" HDPE waterline parallel to the existing pressure concrete waterline from the water pump station at the intersection of Williams Avenue and Hollywood Road, along Six-Foot Canal, across the GIWW ending near P. Vauclin Ct.** TPCW officials have identified the existing aged waterline as damaged and leaking at a significant rate. This project intends to install a new 20-inch water transmission line from the Williams Pump Station to South Terrebonne Standpipe under the Gulf Intracoastal Waterway. This new waterline will be constructed of more resilient materials suitable for the soil conditions. This updated waterline will also allow for sufficient pressure to fully satisfy the demands of the area residents.

TPCG has considered the following alternatives and mitigation measures to minimize adverse impacts and to restore and preserve natural and beneficial functions and intrinsic values of the existing floodplain/wetland: **The project will utilize directional drilling to minimize the ground disturbance along the pipeline. Additionally, the project adjusted the alignment so that the project would not be within wetlands. The flood insurance rate maps developed by FEMA were adopted by TPCG on August 23,2023** (FIRM Panel ID No. 22109C0252E, effective September 7, 2023, and FIRM Panel ID No. 22109C0260E, effective September 7, 2023).

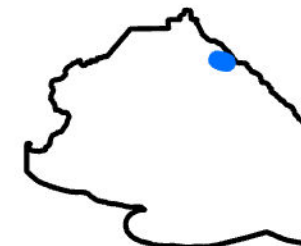
TPCG has reevaluated alternatives to building in the **floodplain** and has determined that it has no practicable alternative to **floodplain** development. Environmental files documenting compliance with **Executive Order 11988, as amended by Executive Order 13690**, are available for public inspection, review and copying upon request at the times and location delineated in the last paragraph of this notice for receipt of comments.

There are three primary purposes for this notice. First, people who may be affected by activities in **floodplain** and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Second, an adequate public notice program can be an important public educational tool. The dissemination of information and request for public comment about **floodplain** can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in **floodplain**, it must inform those who may be put at greater or continued risk.

Written comments must be received by **TPCG** at the following address on or before **April 21, 2025**: [terrebonneenvironmental@csrsinc.com](mailto:terrebonneenvironmental@csrsinc.com). A full description of the project may be reviewed below.

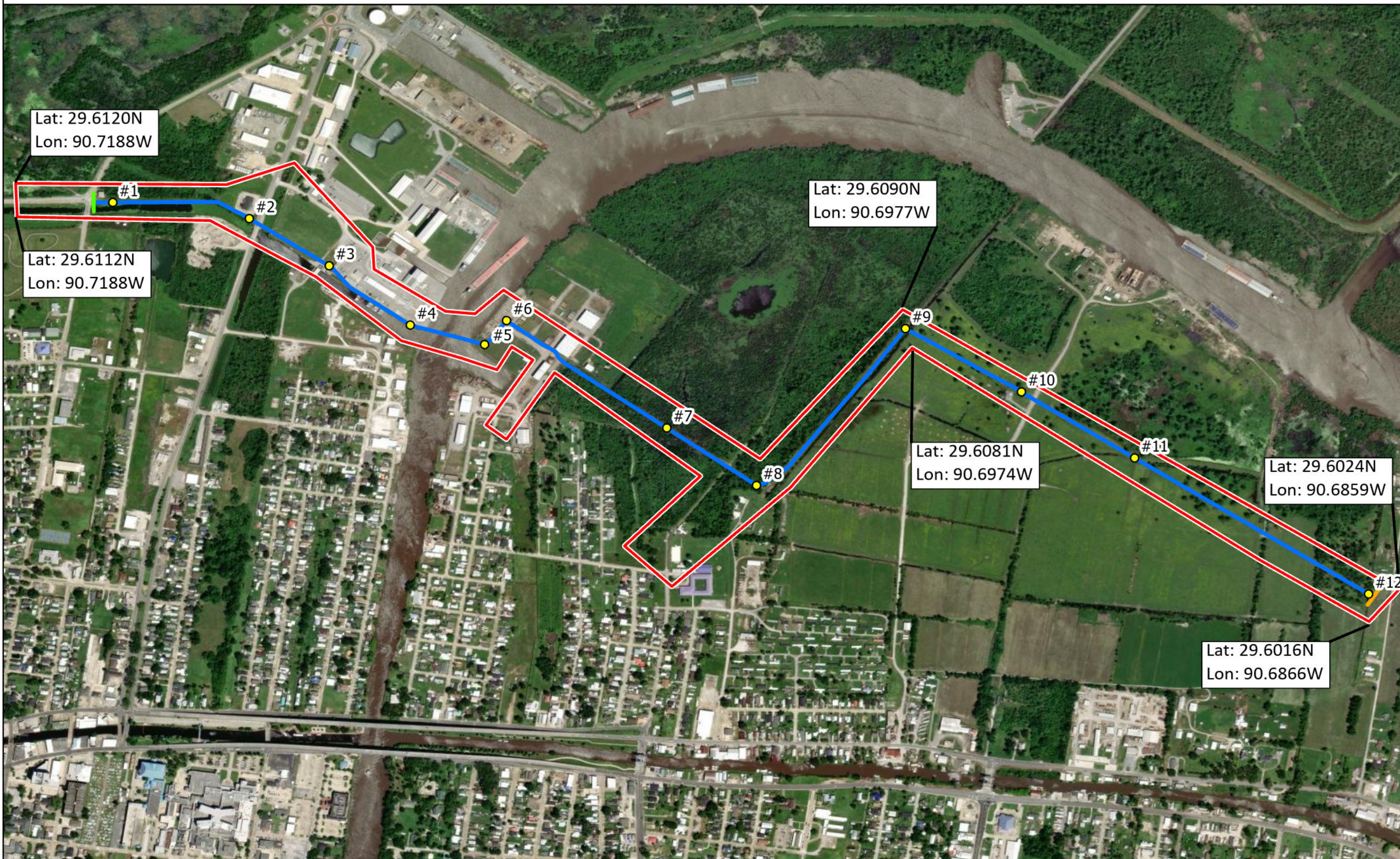
# Figure 1: Area of Potential Effect

TER Water Quality and Redundancy East:  
Waterline Project  
Houma, Terrebonne Parish, LA

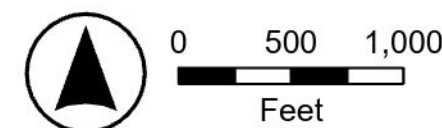


## Legend

- Bore Pit
- 20" Waterline Replacement
- ▭ APE
- Project Start
- Project End



- General Notes:
1. The information presented herein is for planning purposes only. Further detailed due diligence MUST be completed prior to making decisions regarding the site.
  2. No attempt has been made by CSRS, Inc. to verify site boundary, title, actual legal ownership, deed restrictions, servitudes, easements, or other burdens on the property, other than that furnished by the client or his representative.
  3. Transportation data from 2023 TIGER datasets via U.S. Census Bureau at <https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html>.
  4. Aerial imagery is compiled from multiple different sources to create one cohesive image and may not reflect current ground conditions.



Date: 2/26/2025  
 Project Number: 222023  
 Drawn By: SNS  
 Checked By: KF



C:\Box\Terrebonne CDBG-DR - Program Files\7709\_Water

# National Flood Hazard Layer FIRMMette



90°42'40"W 29°36'40"N



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

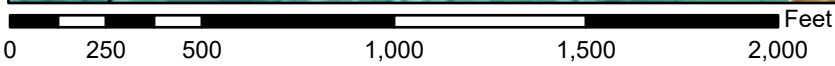
- |                                    |  |  |
|------------------------------------|--|--|
| <b>SPECIAL FLOOD HAZARD AREAS</b>  |  | Without Base Flood Elevation (BFE)<br><i>Zone A, V, A99</i>  |
|                                    |  | With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>   |
|                                    |  | Regulatory Floodway  |
| <b>OTHER AREAS OF FLOOD HAZARD</b> |  | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i> |
|                                    |  | Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>  |
|                                    |  | Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>  |
|                                    |  | Area with Flood Risk due to Levee <i>Zone D</i>  |
| <b>OTHER AREAS</b>                 |  | NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>   |
|                                    |  | Effective LOMRs  |
| <b>GENERAL STRUCTURES</b>          |  | Area of Undetermined Flood Hazard <i>Zone D</i>  |
|                                    |  | Channel, Culvert, or Storm Sewer   |
|                                    |  | Levee, Dike, or Floodwall  |
| <b>OTHER FEATURES</b>              |  | 20.2 Cross Sections with 1% Annual Chance  |
|                                    |  | 17.5 Water Surface Elevation   |
|                                    |  | Coastal Transect   |
|                                    |  | Base Flood Elevation Line (BFE)  |
|                                    |  | Limit of Study   |
|                                    |  | Jurisdiction Boundary  |
| <b>MAP PANELS</b>                  |  | Digital Data Available   |
|                                    |  | No Digital Data Available  |
|                                    |  | Unmapped   |
|                                    |  | The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.                                     |



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/26/2025 at 12:48 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



1:6,000 90°42'3"W 29°36'9"N

Basemap Imagery Source: USGS National Map 2023