Exhibit V. North Webster Parish Industrial District Site FEMA 100 Year Flood Plain Map & Fill Letter

FEMA 100 yr. Flood Plain Map NWPID Site Webster Parish, LA







Legend

Site Boundary (61.33 Acres +/-)

Flood Zone

A (100-year with no Base Flood Elevation)

X (area outside of 100-year)

Existing Roadway

- US Highway
- Local Roads
- → Railroad
- Stream or River

Site Details

Appx. Site Size: Potential Wetlands: Area in 1% Flood Zone



61.33 Ac. ± 0 Ac. ± 0 Ac. ±

Date:	10/5/2015
Project Number:	215040
Drawn By:	JAY
Checked By:	TMG



Scale 1:10,000



- 1. 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.
- Aerial Imagery from 2015 Esri World Imagery and may not reflect current ground conditions.
 Transportation data from 2013 TIGER datasets via U.S. Census Bureau at ftp://ftp2.census.gov/geo/tiger/TIGER2013.
- 4. Effective flood data from FEMA Map Service Center (msc.fema.gov), FIRM panel no. 22119C0130E effective 3/2/2010.
 5. Elevation data created by USDA/NRCS National Geospatial Center of Excellence, "LiDAR Elevation Dataset Bare Earth DEM 2 Meter".
- 6. Site is in Flood Zone X, therefore no base flood elevation determination necessary.



Phone: (225) 769-0546 Fax: (225) 767-0060



Exhibit V. North Webster Parish Industrial District Site FEMA 100 Year Flood Plain Map & Fill Letter

May 7, 2015

Mr. Britt Herrin North Webster Parish Industrial District 117 Loading Dock Drive Cullen, LA 71021

Re. North Webster Parish Industrial District Site

CSRS Job No. 215040

Dear Mr. Herrin:

According to the FEMA Digital Flood Insurance Rate Map (DFIRM) panel no. 22119C0130E of Webster Parish, Louisiana, effective March 2, 2010, the North Webster Parish Industrial District property on US Highway 371 south of Cullen, LA is located in Flood Zone "X". In addition, according to the FEMA Effective DFIRM map provided on the LSU AgCenter website (http://maps.lsuagcenter.com), the site is located in Flood Zone "X". The LiDAR contours downloaded from LSU's ATLAS site indicate that the site ranges in elevation from 239 feet to 252 feet, however, the mean elevation of the developable property on the site is at elevation 247 feet.

No further action is needed to meet floodplain construction standards.

Thank you for the opportunity to assist you in this project. Should you have any questions or require additional information, feel free to contact me.

Sincerely,

CSRS, Inc.

Taylor M. Gravois, PE, PLS

