Exhibit Y. Calhoun Technology Park - South Site FEMA 100 Year Flood Plain Letter & Map





Calhoun Technology Park - South Site FEMA 100 Year Flood Plain Map

Calhoun Technology Park - South Site Ouachita Parish, LA **NLEP**



Ouachita Parish

Site Boundary BFE Determination

Flood Zone

A (100-year with no Base Flood Elevation)

X (area outside of 100-year)

Ground Elevation Contours

Existing Roadway

US Highway

Local Roads

→ Railroad

Stream

SITE

Site Details

Appx. Site Size:

221.88 Ac. ± 36.76 Ac. ±



Date:	8/6/2018
Project Number:	216269
Drawn By:	DWC
Checked By:	TMK

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.

2. Transportation data from 2013 TIGER datasets via U.S. Census Bureau at ftp://ftp2.census.gov/geo/tiger/TIGER2013.

3. 2015 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.

4. Effective FIRM Flood data provided by FEMA Flood Map Service Center (msc.fema.gov), FIRM panel no. 22073C0115F effective 1/20/2016.



Calhoun Technology Park – South Site FEMA 100 Year Flood Plain Letter



CSRS, INC.

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January 8, 2019

Ms. Liz Pierre North Louisiana Economic Partnership 1900 North 18th Street, Suite 501 Monroe, LA 71201

Re. Calhoun Technology Park -South Site Fill Letter

CSRS Job No. 216269

Dear Ms. Pierre:

According to the FEMA Flood Insurance Rate Map (FIRM) panel no. 20073C0115F of Ouachita Parish, Louisiana, effective January 20, 2016, the Calhoun Technology Park - South Site is primarily located in Flood Zone "X". However, approximately 11.26 acres of the site lie in Flood Zone "A". The base flood elevation is 120 feet. With 76.27 acres being in Flood Zone "X", the areas below the base flood elevation can be avoided during development. The LiDAR contours downloaded from LSU's ATLAS site indicate that the site ranges in elevation from 113 feet to 171 feet, however, the mean elevation of the developable property on the site is at elevation 145 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

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IN

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