

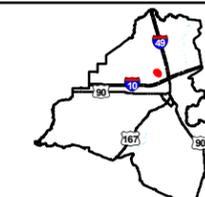
Exhibit J. North Park Site Potable Water Infrastructure Map



North Park Site Potable Water Infrastructure Map

North Park Site
Lafayette Parish, LA

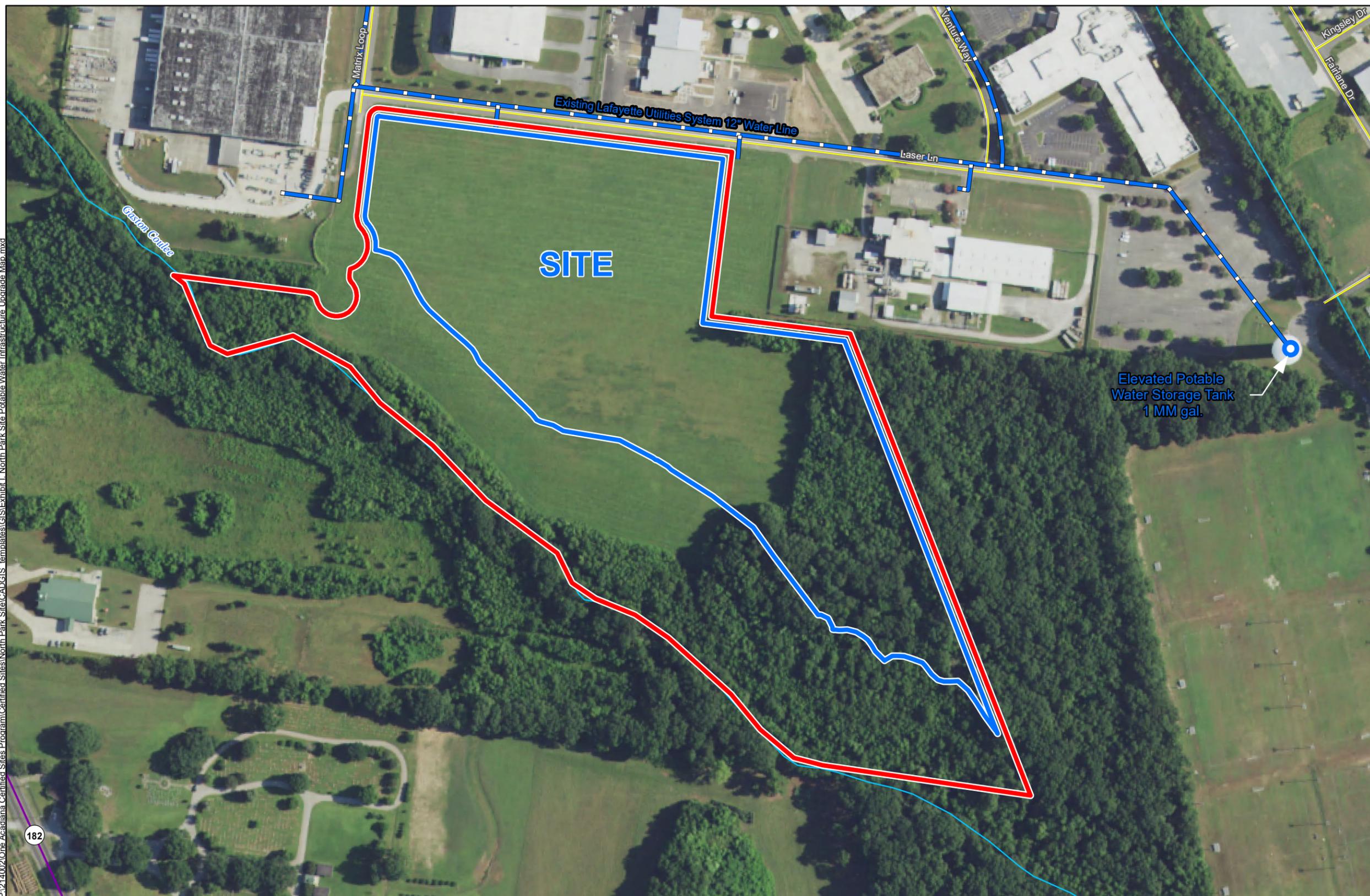
One Acadiana



Lafayette Parish

LEGEND

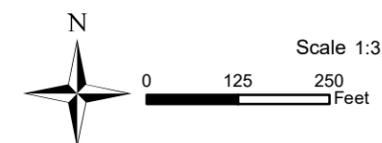
- ▭ Property Boundary (35.40 Ac. +/-)
- ▭ LED Certified Site Area (21.96 Ac. +/-)
- Existing Potable Water Infrastructure**
 - Existing Lafayette Utilities System 12" Water Line
 - Elevated Potable Water Storage Tank
- Existing Roadway**
 - Urban State Highway
 - Local Roads
 - Stream



P:\214002\One Acadiana Certified Sites Program\Certified Sites\CAD\GIS Templates\GIS\Exhibit L North Park Site Potable Water Infrastructure Upgrade Map.mxd

General Notes:

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. Utility information from visual inspection and/or the individual utility operators. Exact field location has not been determined by survey. The lines shown are an approximate representation only and may have been offset for depiction purposes.
4. 2015 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.



Scale 1:3,000



Date:	2/9/2017
Project Number:	214002
Drawn By:	TMK
Checked By:	JAY



Water Utility Provider Questionnaire (page 1 of 2)

Site Name:
CSRS Project ID:

Site Map 1

Site Map 2

Date:
Provider Name:
Address:
City:
State:

Zip Code:
Name:
Phone:
Email:
Title:

Is potable or process water currently available at this site?	What is the distance (feet) to the nearest potable or process water distribution line to service this site?	What is the size (inches in diameter) of the nearest line?
Yes No	(feet)	(inches)
What are the pressures of the water line at or nearest to this site?	Static:	Residual:
What is the distance (feet) to the nearest 6" water line? If the nearest potable water line is 6" or larger, answer "N/A."		
Source of potable or process water (lake, well, other source)		
What is the total potable/process capacity of the existing water system in millions of gallons per day (MGD)?		
What is the current average daily use of the existing water system in millions of gallons per day (MGD)?		
What is the peak demand on the existing water system in millions of gallons per day (MGD)?		
What is the excess capacity of the existing water system in millions of gallons per day (MGD)?		
Capacity of closest elevated potable water storage tank (gallons):		
Distance to closest elevated potable water storage tank (miles):	Distance to appropriate booster station (miles):	
Is or will there be adequate pressure and flow at site to combat fires?	Yes	No

Is a plan underway to improve services at or near this site within the next year? If so, please provide anticipated upgrades, location, and time for implementation.

From: Bryan Guidry
To: [Kaltakjian, Talene](#)
Cc: [Steve Dronet](#)
Subject: FW: Emailing - Water Questionnaire.pdf
Date: Friday, January 20, 2017 3:13:39 PM
Attachments: [Water Questionnaire.pdf](#)
[fire hydrant 4146 - last flow - report.pdf](#)
[laser lane.pdf](#)

source - groundwater well
total capacity - 40 mgd
average use - 22 mgd
peak demand - 27 mgd
excess capacity - 10 mgd

From: Steve Dronet
Sent: Tuesday, January 03, 2017 11:22 AM
To: Bryan Guidry
Subject: FW: Emailing - Water Questionnaire.pdf

Map, water questionnaire, and fire hydrant flow report.

From: Steve Dronet
Sent: Tuesday, January 3, 2017 10:17 AM
To: 'kaltakjian@csrsonline.com' <kaltakjian@csrsonline.com>
Subject: Emailing - Water Questionnaire.pdf

Talene,
Here is the questionnaire, the map showing water and sewer, also the fire hydrant report for this location. There is an existing 12" water main on site, we will need to discuss the connection with you before a design is final. Also, we will need to know what type of facility is being built, and how much fire protection and water is required.
I will follow this email with the sewer.
Steve