

Exhibit M.

South Schaefer Site

Wastewater Infrastructure Upgrade Letter & Map



South Schaefer Site Wastewater Infrastructure Upgrade Letter & Map

South Schaefer Site
St. Martin Parish, LA

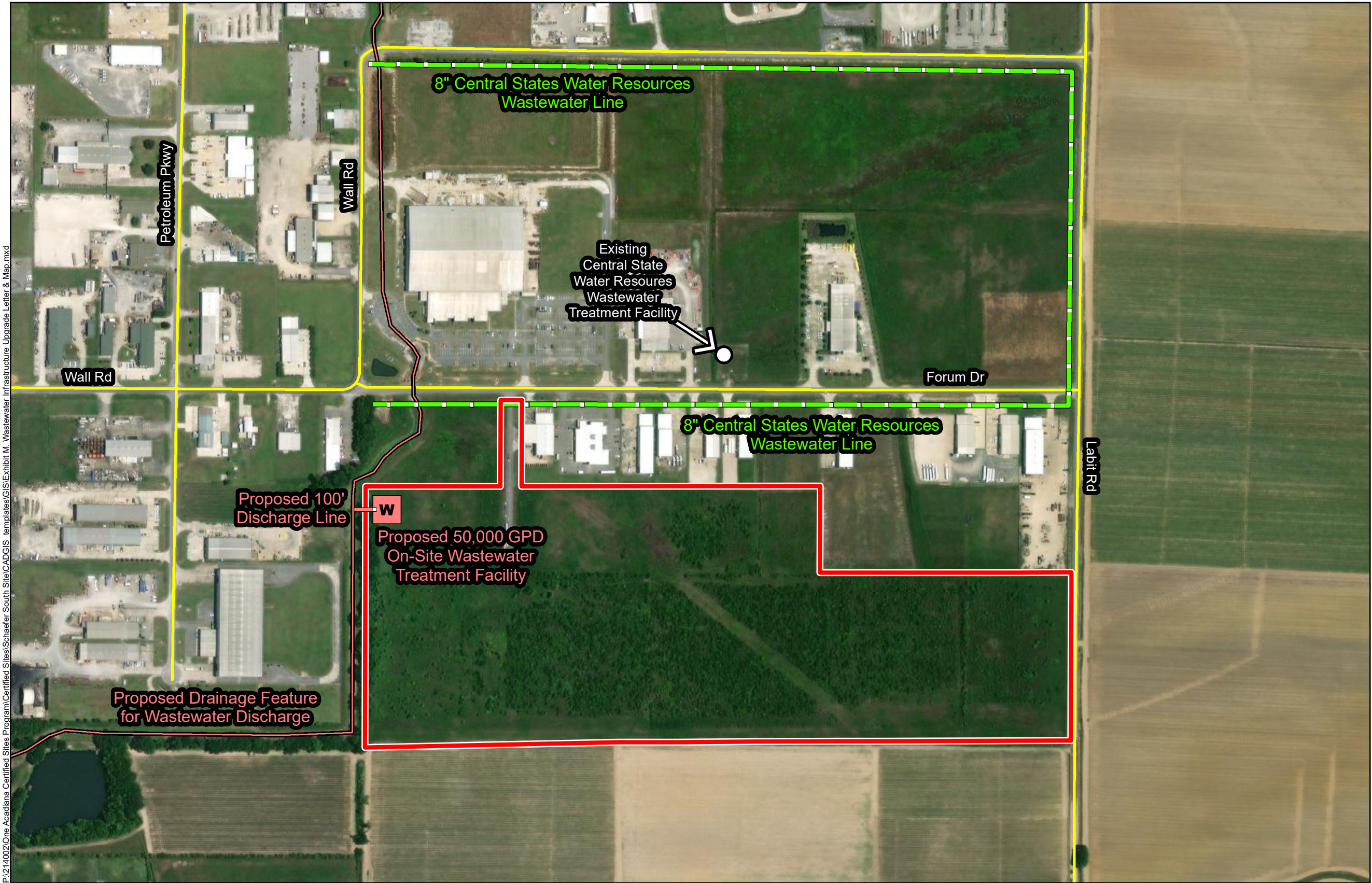
One Acadiana



St. Martin Parish

LEGEND

- Site Boundary (52.48± ac.)
- 8" Central States Water Resources Wastewater Line
- Proposed 50,000 GPD On-Site Wastewater Treatment Facility
- Proposed 100' Discharge Line
- Proposed Drainage Feature for Wastewater Discharge
- Local Road



P:\214002\One Acadiana Certified Sites\Program\Certified Sites\Schaefer South Site\CAD\GIS templates\GIS\Exhibit M - Wastewater Infrastructure Upgrade Letter & 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.
 5. Wastewater information was provided by an ALTA Survey and LDEQ general sanitary permit.



Scale 1:4,500
0 240 480 Feet



Date: 4/18/2024
Project Number: 214002
Drawn By: BMS
Checked By: EEB



April 11, 2024

Mr. Emile Lege
One Acadiana
804 East St. Mary Boulevard
Lafayette, Louisiana 70503

**South Schaefer Site
Wastewater Infrastructure
Upgrade Letter & Map**

**RE: South Schaefer Site
Wastewater Infrastructure Upgrade Letter & Map
CSRS Project No 214002**

Dear Mr. Lege,

According to our research, the existing wastewater infrastructure around the South Schaefer Site located in St. Martin Parish, Louisiana does not have excess capacity for 50,000 gallons per day (GPD). To provide a wastewater treatment facility to treat 50,000 GPD, a wastewater treatment facility would need to be constructed on-site which would discharge to a drainage ditch adjacent to the northwest corner of the site.

The treatment requirements for the proposed wastewater treatment facility are based on LDEQ's Sanitary Wastewater General Permit for less than 100,000 GPD, and it is assumed only domestic sanitary waste will be treated at the proposed wastewater treatment facility. The monitoring data will consist of fecal coliform, dissolved oxygen (DO), total ammonia (NH₃N), turbidity (TSS), average flow through treatment facility (GPD), pH, and carbonaceous biochemical oxygen demand (CBOD). According to the LDEQ Water Quality Management Plan, the effluent limits for the treated wastewater are 10 to 20 mg/l CBOD, 5 mg/l to 10 mg/l NH₃N, and 5 mg/l DO. The treated wastewater will be discharged to a drainage ditch before eventually reaching the Lasalle Coulee. If a project will require to discharge anything other than domestic waste (i.e. industrial waste) into the proposed wastewater facility, treatment requirements and monitoring data will have to be altered. The proposed wastewater treatment facility will have a total capacity of 50,000 GPD with a peak demand of approximately 50,000 GPD and no excess capacity.

The construction cost of this new wastewater treatment facility and discharge line is estimated to be \$308,000.

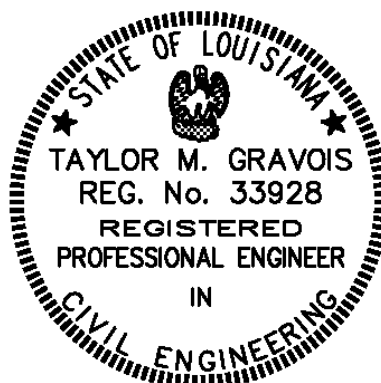
Please note this estimate does not include cost for engineering, requiring rights of way, environmental impacts, operating/maintaining infrastructure, or infrastructure to deliver waste to treatment facility. This cost estimate was prepared with the best information available at the time of certification. The actual costs can vary based on the availability of material, site conditions and labor availability. This plan can be executed within a reasonable timetable of 18 months or less based on preliminary engineering judgment.

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

Respectfully,

CSRS, Inc.


Taylor Gravois, PE, PLS



ENGINEER'S OPINION OF PROBABLE COST

South Schaefer Site
On-Site Wastewater
Treatment Facility
50,000 GPD



4/11/2024

CONSTRUCTION COST - WASTEWATER

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	COST	TOTAL
1	On-Site 50,000 GPD Wastewater Treatment Plant	Each	1	\$300,000.00	\$300,000.00
2	6" Wastewater Discharge Line	L.F.	100	\$80.00	\$8,000.00
Total					\$308,000.00

Note:

- 1) Wastewater Cost Estimate assumes a 50,000 GPD on-site wastewater treatment facility with a 100-foot discharge line.
- 2) Costs for engineering, requiring rights of way, environmental impacts, operating/maintaining infrastructure, or infrastructure to deliver waste to treatment facility are not included.
- 3) If any waste other than domestic sanitary waste has to be treated, the treatment requirements and monitoring data will have to be altered.