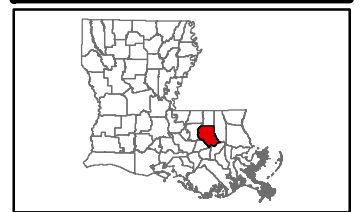


Exhibit M. Colyell Business Park Wastewater Infrastructure Upgrade Letter & Map

Colyell Business Park Wastewater Infrastructure Upgrade Letter & Map

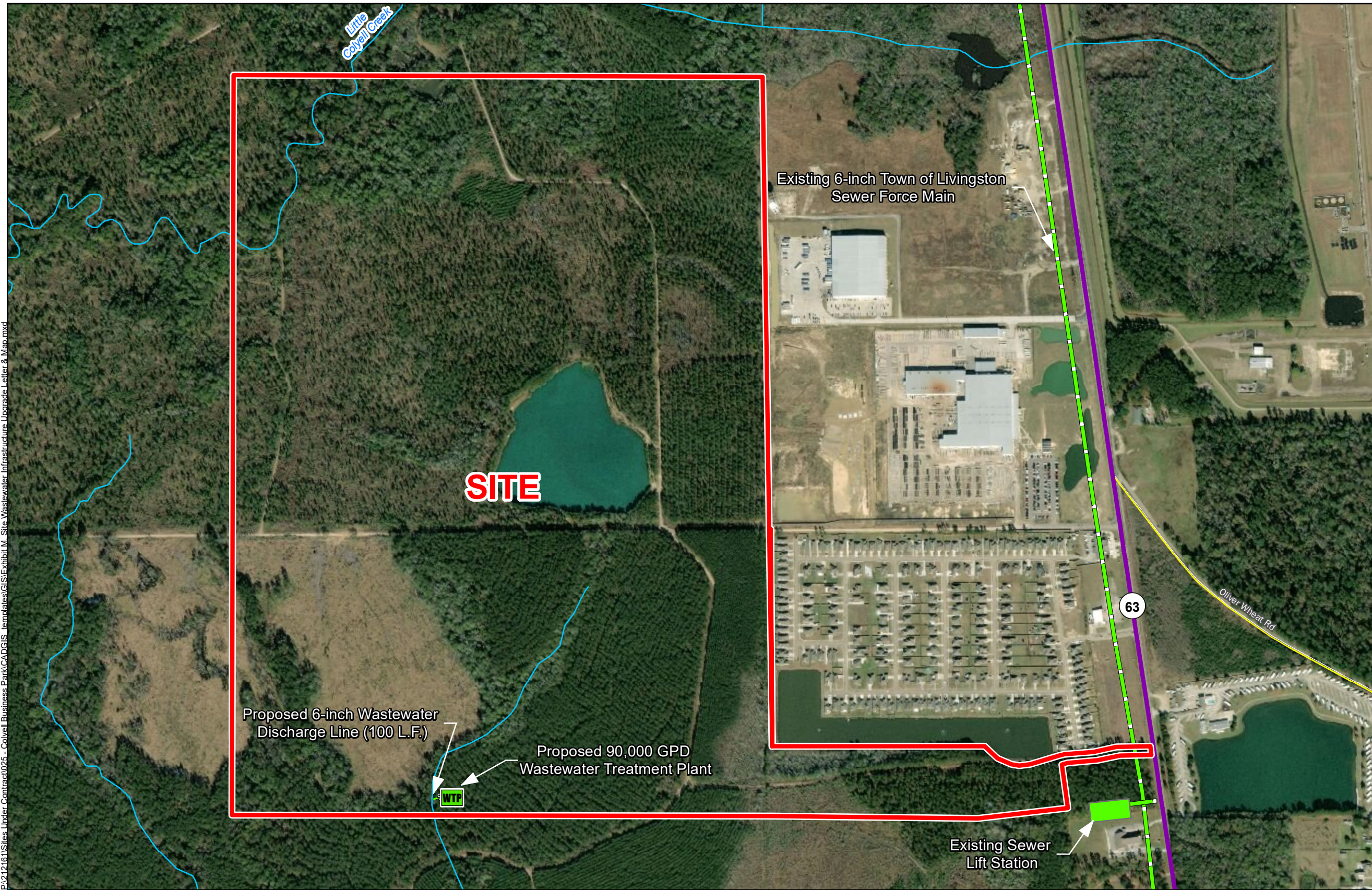
Colyell Business Park
Livingston Parish, LA

BRAC



LEGEND

- Site Boundary
- Proposed 90,000 GPD Wastewater Treatment Plant
- Proposed 6-inch Wastewater Discharge Line (100 L.F.)
- Existing 6-inch Town of Livingston Sewer Force Main
- Existing Roadway**
- Urban State
- Local
- Stream

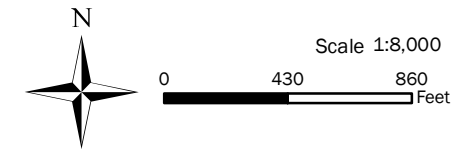


P:\212161\Sites Under Contract\025 - Colyell Business Park\CADD\GIS Templates\GIS\Exhibit M_Site Wastewater Infrastructure Upgrades Letter & Map.mxd

Baton Rouge Area Chamber

Date:	12/4/2019
Project Number:	212161
Drawn By:	BNF
Checked By:	EEB

- 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.



Colyell Business Park
Wastewater Cost Estimate
Job No. 212161

Rough Order of Magnitude Cost Estimate					
Item No.	Description	Unit	Est. Quantity	Unit Price	Extension
1	90,000 GPD Avg. Daily Flow Wastewater Treatment Plant with Influent Pump Station ₄	Each	1	\$ 350,000.00	\$ 350,000.00
2	6" C900 PVC Effluent Force Main	L.F.	100	\$ 37.50	\$ 3,750.00
3	Ductile Iron Fittings	Tons	1	\$ 8,850.00	\$ 8,850.00
Subtotal:					\$ 362,600.00
20% Contingency ₁:					x 1.20
Rough Order of Magnitude (ROM):					\$ 436,000.00

Footnotes:

- 1.) Does not include costs for engineering, permitting, or general project management.
- 2.) This cost estimate was prepared with the best information available at the time of certification.
- 3.) Actual costs can vary based on availability of material, site conditions, and labor.
- 4.) Wastewater Treatment Plant capacity based on LED required minimum capacity of 90,000 GPD.

Colyell Business Park Wastewater Infrastructure Upgrade Letter & Map



CSRS, INC.
6767 Perkins Road, Suite 200
Baton Rouge, Louisiana 70808

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

December 4, 2019

Mr. Russell Richardson
Baton Rouge Area Chamber
564 Laurel Street
Baton Rouge, LA 70801

Re. Colyell Business Park Wastewater System Cost Estimate
CSRS Job No. 212161

Dear Mr. Richardson:

According to our research, the Colyell Business Park located in Livingston Parish, Louisiana has existing wastewater infrastructure adjacent to the property that does not have enough capacity to service the site.

In order to provide a wastewater treatment facility to treat 90,000 gallons per day (GPD), a wastewater treatment facility may need to be constructed on site which would discharge to Little Coylell Creek that runs through the southern portion of the property. Expected discharge limits of BOD₅, NH₃, and DO may be (5/2/5) respectively. The construction of this new wastewater treatment facility plus the cost for an effluent pump station and discharge line is estimated to be \$436,000.

Please note that these estimates do not include engineering, rights of way acquisition, environmental impacts and permitting or operation and maintenance costs. 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. Both plans can be executed within a reasonable timetable of 180 days based on preliminary engineering judgment.

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.

A handwritten signature in blue ink, appearing to read "Taylor M. Gravois", is written over the typed name.

Taylor M. Gravois, PE, PLS

