

Exhibit H. Port of Columbia Site Potable Water Infrastructure Letter & Map

September 16, 2015

Mr. Bruce Frazier
Columbia Port Commission
212 Jackson Street
Columbia, LA 71418

Re. Port of Columbia Site Potable Water System Cost Estimate
CSRS Job No. 215092

Dear Mr. Frazier:

According to correspondence with local utility officials and an interview with the operators with East Columbia Water Company and McManus Consulting Engineers, the Port of Columbia site located Caldwell Parish, Louisiana does not have access to an existing potable/process water line to service the site. A 10" potable water line to be operated by the East Columbia Water Company is being designed on an adjacent 8.00 acre tract west of the site and will be available for water access. In order to provide adequate potable/process water supply, a prospective development will require the construction of a service connection to tie in to the 10" main water line.

The proposed water system will consist of one water filtration plant supplied by well water, one 212,000 gallon ground storage tank, and a 10" water main that will parallel the Union Pacific railway to the northwest. The estimated total capacity of the water system is 1.0 million gallons per day with an excess capacity of 0.60 million gallons per day. The construction cost of an 8" C900 PVC water service line to connect to the 10" water main is estimated to be \$80,000 based on the length of the sample water service line on the attached exhibit. Note that this cost will vary based on the final location of the proposed site pad.

Please note this estimate does not include engineering, required rights of way, environmental impacts, 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. This plan can be executed within a reasonable timetable of 180 or less 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.



Taylor M. Gravois, PE, PLS

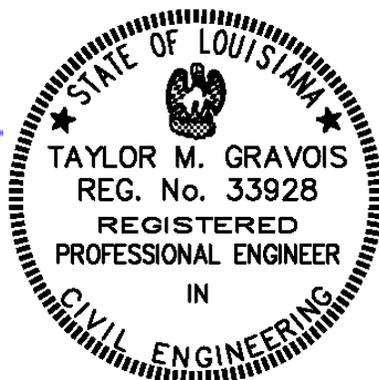


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Potable Water
Port of Columbia Site
Caldwell Parish, LA

Columbia Port Commission



Caldwell Parish

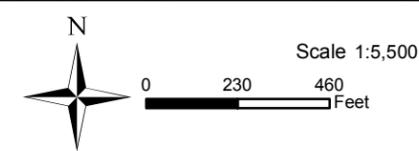
LEGEND

- Site Boundary (171.37 Ac. +/-)
- Existing 4" Private Water Line
- Sample 8" Water Service Line
- Proposed 10" Water Line
- Existing Roadway**
- US Highway
- Local Roads
- Railroad
- Waterbody



P:\215092\Port of Columbia\CAD\GIS_templates\GIS\Exhibit H. Port of Columbia 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](http://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. 2013 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.
 5. Proposed potable water upgrade per discussion with East Columbia Water District operator and project engineer



Date: 9/16/2015
Project Number: 215092
Drawn By: AMB
Checked By: JAY

