

<b>Date</b>	October 27, 2015
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## Louisiana Certified Sites Program Application

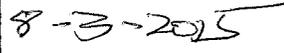
<b>Site name</b>	Port of Columbia	
<b>Street Address or other physical location</b>	133 Riverton Camp Road Latitude (32.186237), Longitude (-92.103975)	
<b>City/town(nearest), State, and Zip code</b>	Columbia, Louisiana 71418	
<b>Parish</b>	Caldwell Parish	
<b>Contact person and title (owner, Director, etc.)</b>	Primary: Bruce Frazier, President Secondary: Ryan Chappell	
<b>Organization</b>	Columbia Port Commission	
<b>Address</b>	Primary: P.O. Box 367 Secondary: 212 Jackson Street	
<b>City/State/Zip</b>	Columbia, Louisiana 71418	
<b>Telephone</b>	Office Primary: (318) 649-2555 Secondary: (318) 366-4739	Cell Primary: (318) 557-1498
<b>E-mail</b>	Primary: frazier.bruce@ymail.com Secondary: ryan@bayoutigers.com	

**Statement of Affirmation**

I have examined this application and all accompanying materials, and to the best of my knowledge, the information provided herein is correct and complete. I will notify Louisiana Economic Department in writing of any subsequently discovered errors in the information provided and will clarify, amend or supplement any information as requested by the department.

In submitting this application, I do freely participate in the Louisiana Certified Sites Program. Certification of the site by Louisiana Economic Development is made at its sole discretion and its decision is not appealable.

I therefore request certification pursuant to this application.

 <b>Signature</b>	 <b>Title</b>	 <b>Date</b>
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## Foreword

As you prepare to undertake the LED certification process, please understand that you are preparing, in effect, a *proposal to a prospective buyer*. Do not think of this document as “busy work” necessary to get your site certified by LED. That could be a big mistake. The exhibits being required herein will go, in their entirety, to prospective buyers from across the US and, potentially, across the globe. Do your best effort to have high-quality exhibits that will represent you and your site well with all prospective buyers. Do not short-change your site with hastily prepared exhibits. Take your time and show your site in its best light. A minimum quality submittal will get minimal interest from buyers.

Prospective buyers that contact LED are often considering multiple states. Your site submittals may be compared to a dozen sites under consideration from other states. Do what you can via enhanced submittals to make sure your site makes it to the second round and you get a site visit from the buyer.

Do NOT fill out this application if you have not received LED’s review and approval of the pre-application form.

## Instructions

Save yourself time, effort, and rework. Please read these instructions carefully.

Also, to eliminate the need to complete this document a second time, please download the latest version from LED’s website. Don’t bother submitting an out-of-date version.

This is a “protected form.” Please enter all data into the white spaces provided. Do not enter data into the gray spaces, which are reserved for LED use only.

Pressing the TAB key will automatically take the user from blank to blank.

### **Requirement - Upper/Lower Case**

All responses MUST BE in upper/lower case. Upper/lower case responses are easier to read. Responses in all UPPER CASE are the hardest to read and will be rejected.

### **Requirement - Descriptive Titles on All Exhibits**

In order to prepare all submissions for inclusion in a hyperlinked submission to prospective buyers, LED requires that all exhibits be given very descriptive titles. Please give an exhibit a title as long as is necessary to properly describe the contents of the exhibit.

Submissions with brief, non-descriptive titles will be rejected. For example, the titles “Exhibit B – SHPO” and “Exhibit C – Wetlands” will both be rejected since they do not properly convey the contents of the exhibit. But, the titles “Exhibit B – SHPO Letter of Site Clearance” and “Exhibit C –

Wetlands Delineation” are both acceptable since they do communicate the contents sufficiently to avoid unnecessary clicks by prospective buyers.

### **Requirement - Large, Clear Labeling of All Exhibits**

All attachments submitted with the questionnaire should be CLEARLY labeled as exhibits: Exhibit A, Exhibit B, etc. All exhibits should also have a title: “Exhibit A – Property Boundary Survey,” preferably at the top of the page.

*NOTE: Applicants are requested NOT to use Brother “PTouch” and other similar tape-based labeling systems as this results in a significantly degraded exhibit when the tape-labeled exhibit is rescanned into the computer. Instead, use one of the myriad of the computer tools like Adobe Acrobat, discussed elsewhere herein, or PDF-Exchange (free) that allow users to submit 1<sup>st</sup> generation copies.*

DO NOT place the exhibit label any closer than ½ inch from any edge of the exhibit as the exhibit name may be lost during any later scans of the image/document. Scanners often truncate text/graphics near edges.

The Exhibit labels (both exhibit number and title) need to be placed at the top of the page on the document itself. Exhibit labels should be in BOLD font and at least 16-points in size if the document allows.

Note: To accomplish the above, may require the applicant to purchase a copy of Adobe Acrobat (not to be confused with Adobe READER.) Adobe ACROBAT (~\$99) allows the user to edit PDF documents and place text at the top of any PDF file. So, if the user has a scanned PDF document of a letter from the Corps or a survey boundary, the user can label it properly to reflect the Exhibit number and title.

### **Requirement – Consistent Exhibit Naming**

LED does not have any special requirement regarding exhibit numbering/naming except that all exhibits must have the same general format. If you use letters (a, b, c, etc.) to name your exhibits (“Exhibit A – XXXX”), then use letter designators on all exhibits. When you get to Exhibit Z, start over with Exhibit AA, AB, AC, until done. If you choose to use numbers to identify exhibits, then start at Exhibit “1” and increase the exhibit numbers by “1” until you are complete.

### **Requirement – All Exhibits Referenced at Least Once**

Lastly, all exhibits should be referenced in the application at least once.

### **Requirement – Titles of Filenames Must Exactly Match Exhibit Names**

It is the intent of the department to send an electronic copy to prospective purchasers. For that reason, LED is asking that all documents be submitted in both hardcopy and electronic form. In addition to 16-point exhibit names on the top page of each document (discussed above), all files submitted electronically should have a similar filename. That is, the “Exhibit A – Property Boundary Survey”, when submitted electronically, should have a filename similar to: “Exhibit A – Property File Survey.”

Note: It is critical that the documents in electronic form be clearly labeled: the titles (“filenames”) of the electronic files must contain 1) exhibit numbers and 2) document contents AND the document when opened, should have the 1) Exhibit number and 2) title prominently (16-point or larger as mentioned above) at the top of the page.

### **Requirement – Map Specifications and Quality**

The site must be clearly outlined on all maps, aerial photos, etc. in a wide line that contrasts sharply with the surrounding colors on the map/photo.

Maps showing utilities (pipelines, electrical, sewer, etc.) should clearly delineate the utility by using wide lines drawn in contrasting colors.

All maps should be first generation copies; prospective buyers will have a difficult time reading 2<sup>nd</sup> and 3<sup>rd</sup> generation maps.

### **Requirement – Roadway Maps**

At least one map should be included to show the roadways in the area of the site. At least one roadway map should highlight the nearest Interstate highway; prospective buyers are always interested in interstate access. If the nearest interstate is too far from the site to show local highways in sufficient detail, a second roadway map zoomed in closer to the site should be included.

### **Requirement – Legible Exhibits**

LED plans to send a high-quality set of the exhibits to all prospective buyers and interested parties. To accomplish that, all exhibits must be very legible. A 2<sup>nd</sup> or 3<sup>rd</sup> generation copy is not acceptable.

LED understands that some exhibits, especially those from courthouses, are only available via microfiche and the microfiche copies from a courthouse are not always the best. Original courthouse copies are acceptable even if of poor quality. Third and 4<sup>th</sup> generation copies of a poor-quality courthouse document are not acceptable.

If the only copy of a document you have, such a parish ordinance or deed, is of poor quality, it will be necessary to contact the appropriate authorities to get a clear copy.

Copies of color maps and aerial photographs should be original print copies; not copies of copies. Colors and lines blend together with each successive photocopy of a document and prospective buyers will not be able to distinguish key features.

Refrain from using scans of color documents/maps. Scanners are very poor at copying the minute details embedded within maps. Scanners are also very poor at reproducing colors accurately. Always produce original prints for maps, not scanned prints.

**IMPORTANT NOTE:** Some of the required maps, such as the National Resource Conservation Soils map, the FEMA floodplain map, the National Wetlands Inventory map, etc., must be submitted with the site clearly outlined. But, the on-line Federal mapping program only gives the user a PDF of the map. The federal automated mapping program does not give the user an opportunity to outline the site. Even then, the user should NOT print a hardcopy of the PDF map, manually outline the site, and then scan the outlined map into the computer. Too many important details, colors and other pertinent data is lost via this process. This process results in a map of poor quality that will frustrate prospective buyers. Instead, while it might take a bit longer and may require the brief, one-time use of an IT person, the user must edit the PDF directly (without resorting to hardcopy edits) to place the site outline in a bright contrasting color with a wide line so the site is clearly delineated. There are numerous tools available from Adobe and others to accomplish this task.

## Minimum Criteria for Entry into the Louisiana Certified Sites Program

**Note:** A site does not have to be certified to have its profile published on Louisiana Economic Development's interactive sites and building website.

- **Size:** At least 25 contiguous, buildable acres, free of impediments to development such as existing structures not appropriate for future commerce, soil contaminants, wetlands, flood plain, protected species and/or cultural resources.
- **Price per Acre:** A fixed purchase price or a fixed leasing price per acre for a specified time period is required to certify and publish a site.
- **Property Control/Ownership:** Control of the site through option, purchase or other legally binding agreement must be obtained and maintained as a condition of certification. It is required that the property can be obtained free and clear of encumbrances.
- **Zoning:** The site must be zoned or otherwise approved for industrial applications. If zoned, a zoning district description and map are required. Only sites suitable for industrial use will be considered. Sites adjacent to significant residential development or other land uses incompatible with industrial activities will not be considered.
- **Flood:** At least 25 contiguous, buildable acres must be above the 100 year flood plain. Alternatively, the applicant may provide a formal cost estimate, construction plan and funding source by which construction footprints can be elevated above the plain and meet FEMA standards.
- **Water Supply:** Delivery prior to any potential project startup, either by line or by well, a minimum of 250,000 gallons of potable or process water per day. If an existing source of water supply is not available, certification will require submission of an order-of-magnitude cost estimate, conceptual design and funding source to meet the minimum level of service within a reasonable timetable.
- **Sanitary Sewer:** Provide a minimum of 250,000 gallons per day of available sanitary sewer capacity in a reasonable time period upon notification. If existing capacity is not available to the property boundary, certification will require submission of an order-of-magnitude cost estimate, conceptual design, and funding source to meet the minimum level of service within a reasonable timetable.
- **General Road Access:** The roads accessing the site must be able to support vehicles with a maximum gross weight of 83,400 pounds, such as semi-trucks and trailers. If an access road does not exist, certification will require submission of an order-of-magnitude cost estimate, conceptual design and funding source to meet the required access within a reasonable timetable.
- **Electricity:** Identify service provider or providers that can deliver reliable 3-Phase power service to the site prior to any potential project startup. If existing capacity is not available at the site, certification will require submission of an order-of-magnitude cost estimate, conceptual design and funding source to meet the minimum level of service within a reasonable timetable.
- **Natural Gas:** Natural gas must be available to the property boundary or available prior to any potential project startup. If natural gas is not available, certification will require submission of an order-of-magnitude cost estimate, conceptual design and funding source to meet the minimum level of service within a reasonable timetable.
- **Listing:** The property owner must agree to have the site published by the Louisiana Economic Development on its interactive sites and building website.
- **Phase I Environmental Assessment:** The site must have undergone a Phase I environmental assessment as a prerequisite for being considered for participation in the certification process. The Phase I Environmental Assessment must be less than 5 years old from the date of submission.

- **Remediated Sites:** If there are unresolved environmental issues, the site cannot be certified until a *No Further Action* letter or its equivalent from the Louisiana Department of Environmental Quality (DEQ) is provided.
- **Due Diligence:** The following due diligence action items must be completed for certification.

- **Phase I Environmental Assessment:** The site must have undergone a Phase I environmental assessment as a prerequisite for being considered for participation in the certification process. The Phase I Environmental Assessment must be less than 5 years old from the date of submission.
- **Wetland and Stream Delineation:** Applicants must have a wetland and stream field survey conducted to delineate all wetlands and “waters of the U.S.” on the site. If wetlands and waters of the U.S. will likely be impacted by planned development of the site (i.e., wetlands are in the middle of the site or in areas likely to undergo construction), the applicant must submit the wetlands delineation to the U.S. Army Corps of Engineers for a formal Jurisdictional Determination. This formalizes the wetlands delineation and provides some assurance from the Corps that wetlands are no more extensive than the delineation purports.

Notes: Wetlands mitigation is NOT required of an applicant but applicants with wetlands in the prime areas of their site are encouraged to mitigate those wetlands.

- **Topographic Survey and 100/500 year Floodplain Designation:** Obtain a USGS map of the site. The map should be zoomed in close enough to the site so as to be able to read topographical data (elevations). Obtain the latest FEMA DFIRM map, whether preliminary or final. Demonstrate that the site is either above the 100/500 year floodplain or a site manufacturing pad can be cost effectively constructed to raise the site above the floodplain.
- **Preliminary Geotechnical Investigation:** Obtain a preliminary geotechnical investigation of the site generally characterizing the site’s soil, rock and groundwater conditions. Substantiate that unfavorable geotechnical conditions do not exist at the site. The geotechnical investigation required for certification should involve no less than 3 and no more than 5 borings spread evenly across the site, unless engineers recommend more for a very large site.
- **Cultural Resources Investigation:** Obtain a database research level cultural and archeological investigation of the site from a qualified third party archeologist to document that there are no known cultural resource sites existing on the site. Provide the results of this third party investigation to the State Historical Preservation Office (SHPO) and request a letter from SHPO indicating whether the site is cleared for development or if the site requires a Phase I Cultural Resources Assessment. If a clearance letter cannot be obtained from SHPO, then a Phase I cultural resources survey must be performed.
- **Endangered Species Investigation:** Secure a letter from the Louisiana Department of Wildlife and Fisheries (LDWF) indicating that development on the site will not impact any protected or endangered species on or near the site. Work requested by LDWF for a clearance letter must be done.
- **Land Use Development Plan:** Prepare a land use development plan for the site including an order-of-magnitude cost estimate for clearing, grading and storm water management for the site’s planned developable acreage.
- **Railroad Accessibility:** If the site can be served by railroad, determine if a right-of-way can be secured and that there is a cost effective manner to reach the site. Also, determine if the railroad owner is a short line or single Class 1 railroad and if a long term commitment has been made by the railroad to keep the rail in service. Obtain an order-of-magnitude cost estimate for rail service to the site, if appropriate. A letter from the rail provider should be obtained stating their willingness to serve the site.
- **Utility, Oil/Gas Well and Pipeline Easements and Rights-of-Way:** Identify any and all existing

easements, utility rights-of-way, well heads, pipelines, etc. on the site that may be potential impediments to fully utilizing the site. Determine if the identified impediments can be cost effectively relocated.

- **Roadway Accessibility:** A four lane major highway within close proximity of the site is preferred. Determine if there is a cost effective means to obtain right-of-way and construct an access road from the site to the four lane highway. Obtain an order-of-magnitude cost estimate for the access road construction, if needed. The roads accessing the site must be able to support vehicles with a maximum gross weight of 83,400 pounds, such as semi-trucks and trailers.

<b>Minimum Criteria Check List</b>		
<b>Criteria</b>	<b>Minimum Requirement</b>	<b>Yes/No</b>
Acres above 100-yr flood plain using latest DFIRM maps	25 acres or greater	Yes
Price per acre	Price/Lease quoted in writing	Yes
Control of property	Ownership/Option/Other	Yes
Use classification (zoning)	If the site is in an area with zoning, the site must be zoned for industrial use (or capable of being rezoned to industrial use within a reasonable timetable) and, if zoned, a zoning map and zoning regulations attached.	No
Water supply	250,000 gpd or greater is available on site within a reasonable timetable. If the water source is not available to the property boundary, a construction plan and cost estimate is attached.	Yes
Wastewater	250,000 gpd or greater is available at the site within a reasonable time frame. If existing capacity is not available to the property boundary, a construction plan and cost estimate is attached.	Yes
Electricity	Reliable 3-phase on site or a construction plan and cost estimate is attached.	Yes
Natural Gas	Must be available to the property boundary or a construction estimate and plan for bringing to the site attached.	Yes
Environmental	Phase I (less than 5 years old). Phase 2 may be required if Phase 1 indicates issues exist on the property.	Yes
Cultural Resources	Phase I is required if the State Historical Preservation Office does not clear the site for development.	Yes
Endangered Species	A clearance letter from the Louisiana Department of Wildlife and Fisheries indicating that development on the site will not impact threatened/endangered species.	Yes
Highway access	Capable of supporting 83,400 pounds gross weight.	Yes
Maps and Attachments	Have all REQUIRED Maps and attachments, as a minimum, been included with this submittal? (See list of REQUIRED/DESIRED Exhibits near the end of the form.)	Yes

## I. Verification of Site Availability

A. Site Identification		
1.	Site name	Port of Columbia
2.	Address or physical location (include accurate latitude/longitude, if available)	133 Riverton Camp Road Latitude (32.186237), Longitude (-92.103975)
3.	City/town (nearest), state/zip code	Columbia, Louisiana 71418
4.	Parish	Caldwell Parish
5.	Contact person and title	Primary: Bruce Frazier, President, Columbia Port Commission Secondary: Ryan Chappell
6.	Address	Primary: P.O. Box 367 Secondary: 2729 Bayou Lane
7.	City/State/Zip	Primary: Columbia, Louisiana 71418 Secondary: Monroe, LA 71201
8.	Telephone	Office Primary: (318) 649-2555 Secondary: (318) 366-4739 Cell Primary: (318) 557-1498
9.	E-mail Contact(s)	Primary: frazier.bruce@ymail.com Secondary: ryan@bayoutigers.com
10.	Total acres for lease/sale?	171.37
	Total contiguous developable acreage <b>above the 100-year flood plain</b>	164.04
11.	Number of parcels making up acreage	2 parcels
12.	Number of owners of the separate parcels	1 owner
13.	Total selling price for all acres (\$) Note: Include a total price, not a unit price per acre or per sq. foot. You may include both total and unit costs but a total cost is required.	Property not for sale
14.	Total acreage annual lease (\$)	\$246,060 \$1,500 per acre
15.	Is there a lease-purchase option? (YES/NO)	No
	If yes, description/comment on lease-purchase option:	
	Not applicable	
16.	Is there a right-of-first-refusal feature? (YES/NO)	No

	If yes, description/comment on right-of-first refusal option:			
	Not applicable			
17.	Has a title abstract been submitted with this application? (YES/NO)			Yes
	If YES, Exhibit # and name of document?		Exhibit A. Port of Columbia Site Title Abstract	
18.	Is the acreage sub-divisible? If yes, complete box 18a. (YES/NO)			Yes
18a	Parcel description	Acres	Lease or selling price per acre (\$)	Total Lease or selling price (\$)
	1	125.00 (as per deed)	1,500	187,500
	2	50.00 (as per deed)	1,500	75,000
	Not Applicable	Not Applicable	Not Applicable	Not Applicable
	Not Applicable	Not Applicable	Not Applicable	Not Applicable

<b>A. Site Identification (continued) – Owner#1 information</b>		
1.	Site name	Port of Columbia
2.	Owner name	Columbia Port Commission
3.	Contact person	Primary: Bruce Frazier, President, Columbia Port Commission Secondary: Ryan Chappell
4.	Address	Primary: P.O. Box 367 Secondary: 2729 Bayou Lane
5.	City/State/Zip	Primary: Columbia, Louisiana 71418 Secondary: Monroe, Louisiana 71201
6.	Telephone	Office Primary: (318) 649-2555 Secondary: (318) 366-4739 Cell Primary: (318) 557-1498
7.	E-mail	Primary: frazier.bruce@ymail.com Secondary: ryan@bayoutigers.com
8.	Total acres within the site owned by this owner	171.37 (acres)
9.	Total selling price of this acreage (\$)	Property not for sale
10.	Total annual lease price of this acreage (\$)	\$246,060 or \$1,500 per acre
11.	Has an "intent to sell" letter from this owner regarding this acreage been included with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	No
12.	Comments regarding the immediate availability of this parcel:  Property is available immediately	

<b>A. Site Identification (continued) – Owner #2 information</b>		
1.	Site name	Not Applicable
2.	Owner name	Not Applicable
3.	Contact person	Not Applicable
4.	Address	Not Applicable
5.	City/State/Zip	Not Applicable
6.	Telephone	Office Not Applicable      Cell Not Applicable
7.	E-mail	Not Applicable
8.	Total acres within the site owned by this owner	Not Applicable
9.	Total selling price of this acreage (\$)	Not Applicable
10.	Total annual lease price of this acreage (\$)	Not Applicable
11.	Has an “intent to sell” letter from this owner regarding this acreage been included with this application? (YES/NO)  If YES, include Exhibit# and name of document.	Not Applicable
12.	Comments regarding the immediate availability of this parcel:	
	Not Applicable	

<b>A. Site Identification (continued) – Owner #3 information</b>		
1.	Site name	Not Applicable
2.	Owner name	Not Applicable
3.	Contact person	Not Applicable
4.	Address	Not Applicable
5.	City/State/Zip	Not Applicable
6.	Telephone	Office Not Applicable      Cell Not Applicable
7.	E-mail	Not Applicable
8.	Total acres within the site owned by this owner	Not Applicable
9.	Total selling price of this acreage (\$)	Not Applicable
10.	Total annual lease price of this acreage (\$)	Not Applicable
11.	Has an “intent to sell” letter from this owner regarding this acreage been included with this application? (YES/NO)  If YES, include Exhibit# and name of document.	Not Applicable
12.	Comments regarding the immediate availability of this parcel:	
	Not Applicable	

<b>A. Site Identification (continued) – Owner #4 information</b>			
1.	Site name	Not Applicable	
2.	Owner name	Not Applicable	
3.	Contact person	Not Applicable	
4.	Address	Not Applicable	
5.	City/State/Zip	Not Applicable	
6.	Telephone	Office Not Applicable	Cell Not Applicable
7.	E-mail	Not Applicable	
8.	Total acres within the site owned by this owner		Not Applicable
9.	Total selling price of this acreage (\$)		Not Applicable
10.	Total annual lease price of this acreage (\$)		Not Applicable
11.	Has an “intent to sell” letter from this owner regarding this acreage been included with this application? (YES/NO)  If YES, include Exhibit# and name of document.	Not Applicable	
12.	Comments regarding the immediate availability of this parcel:		
	Not Applicable		

<b>B. Option to Purchase Site (if applicable)</b>			
1.	Option holder	Not Applicable	
2.	Contact person and organization (as appropriate)	Not Applicable	
3.	Address	Not Applicable	
4.	City	Not Applicable	
5.	Telephone	Office Not Applicable	Cell Not Applicable
6.	E-mail	Not Applicable	
7.	Total number of acres under option to purchase		Not Applicable
8.	Option expiration date		Not Applicable
9.	Is the option assignable? (YES/NO)		N/A
10.	Is there a mechanism to renew the option upon expiration? (YES/NO)		N/A
11.	Has a copy of the option to purchase been included with this application? (YES/NO) If YES, include Exhibit# and name of document.	Not Applicable	
12.	Special comments, if any, relative to option to purchase:		
	Not Applicable		

**C. Site Zoning, Tax Assessment, and Special Economic Development Districts**

1.	Is site within incorporated municipal limits? (YES/NO)	No
	If so, what municipality?	Not applicable
	If the site is NOT within an incorporated municipality, how far is it to the boundary line of the nearest incorporated area (miles)? What is the name of the incorporated municipality/city/town?	7.4 (miles) Town of Columbia, Louisiana
2.	Is the site within a zoning district? (YES/NO)	No
	If YES, contact name, agency name, address and phone of zoning authority.	Not applicable See Exhibit FF. Port of Columbia Site Zoning Letter
	If zoned, briefly describe the property's current zoning classification?	Not applicable See Exhibit FF. Port of Columbia Site Zoning Letter
	If zoned, has a copy of the zoning regulation been attached? (YES/NO)  If zoning regulation is attached, include Exhibit# and name of document.	Not applicable  See Exhibit FF. Port of Columbia Site Zoning Letter
3.	Are there any restrictions on noise level? (YES/NO)	No
	If YES, please describe:	Not applicable
4.	Are there any height restrictions? (YES/NO)	No
	If YES, please describe:	Not applicable
5.	Describe any land use restrictions (e.g., hours of operation)	None known
6.	How long will it take for required city/parish re-zoning permits or other required permits to be issued? (months)	3-6 (mos.)
7.	Are adjacent properties zoned the same as the site? (YES/NO)	No

8.	Please describe previous and current uses of the adjacent sites and planned projects. Please note any nearby schools, churches, or residential developments.		
	North: Agriculture and rural single family residential		
	East: Agriculture		
	South: Riverton Lake and rural single family residential		
	West: Ouachita River and forested lands		
9.	What is the current property tax millage applied to the site? Include units (per acre, etc.)	Site is exempt from property tax	
10.	What is the current assessed valuation of the site?	3,280	
11.	Has a copy of the latest assessment been provided with this application? (YES/NO)		Yes
	If YES, include Exhibit# and name of document.	Exhibit B. Port of Columbia Site 2014 Tax Assessment	
12.	Is the site located within a Foreign Trade Zone? (YES/NO)	No	
13.	Is the site located within a Renewal Community? (YES/NO)	Yes	
14.	Is the site located within a Louisiana Enterprise Zone? (YES/NO)	Yes	

<b>D. Existing Structures on-site</b>					
	Buildings	Size (sq ft)	Year Built	Latest use	Included in sale (YES/NO)
1.	Metal Building	20,500	2006	Terral River Service	No
	Natural gas well (west)	60	2012	Natural gas well	No
	Natural gas well (east)	60	2012	Natural gas well	No
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
2.	Paved surfaces				
	Riverton Camp Road	38,000	Unknown		
	Not applicable	Not applicable	Not applicable		
	Not applicable	Not applicable	Not applicable		
3.	Fences				
	Fence exists on east, west, and south boundary	3,150 (linear feet)	Unknown		
	Not applicable	Not applicable	Not applicable		
	Not applicable	Not applicable	Not applicable		
4.	Are there any cemeteries located on the site? (YES/NO)				None known
	If YES, please describe.	Not applicable			
5.	Can any structures not included in the sale be removed within a reasonable timetable such as 180 days or less? (YES/NO)				No
	If current and existing structures will be removed, does a work plan exist to remove structures? (YES/NO)			No	
	If YES, include Exhibit# and name of document.				

## E. Land Transferability and Encumbrances

1.	Has a copy of the deed been included with this application? (YES/NO)	Yes
	NOTE: Deeds that have no deed restrictions are not required documents; deeds with any form of easements, limitations of use, or other encumbrances must be attached as an exhibit.	
	If YES, include Exhibit# and name of document.	Exhibit C. Port of Columbia Site Property Deed Report
2.	Has the required boundary/property survey been included with this application? (YES/NO)	Yes
	If YES, include Exhibit# and name of document.	
3.	List and describe rights-of-way (include property survey indicating rights-of-way). Feel free to attach as a separate Exhibit if lengthy.	
	<p>Include Exhibit # and name of document if attached as a separate document.</p> <p>1. Entergy Louisiana, LLC - 30' R/W (Book 249, Page 374)                  2. James, Jesse Edward - Road R/W (Book 239, Page 121)                  3. Entergy Louisiana, LLC - 60' R/W (Book 237, Page 273)                  4. Terral Riverservice, Inc - 7.00 Acres ± (Book 234, Page 53)                  5. Mark V. Petroleum Company - 5' R/W (Book 232, Page 189)                  6. Joe Montgomery, Trustee of G.A. Mann Trust, et al - Road R/W (Book 227, Page 609)                  7. Entergy Louisiana, LLC - 10' R/W (Book 209, Page 328)                  8. Southern Gas Line, Inc - R/W (Book 31, Page 552)                  9. United States of America - 12' Telephone Servitude (Book X, Page 221)                  10. Houston Central Arkansas and Northern Railway Company - 100' R/W (Book I, Page 387)</p> <p>Exhibit F. Port of Columbia Site Property Rights Exhibit</p>	
4.	List and describe other easements (include property survey indicating easements)	
	<p>Include Exhibit # and name of document if attached as a separate document.</p> <p>Exhibit F. Port of Columbia Site Property Rights Exhibit</p>	
5.	List and describe any liens against the property.	
	<p>Include Exhibit # and name of document if attached as a separate document.</p> <p>None known at this time</p>	
6.	List and describe any judgments impacting development of the site.	
	Include Exhibit # and name of document if attached as a separate document.	

	None known at this time
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7.	<p>List and describe any restrictive covenants.</p> <p>Include Exhibit # and name of document if attached as a separate document.</p>
	<p>None known at this time</p>
8.	<p>List and describe other encumbrances.</p> <p>Include Exhibit # and name of document if attached as a separate document.</p>
	<p>1. Preliminary Jurisdictional Determination Wetlands - MVK-2015-207 (1.85 Acres)</p> <p>Exhibit G. Port of Columbia Site Wetlands &amp; Cultural Encumbrances</p>

### F. Fire Protection Rating and Proximity to Emergency Medical Care

1.	Is the site within the coverage area of a fire department? (YES/NO)	Yes
2.	Name of agency or other provider of fire protection services to the site	Corey Volunteer Fire Department
3.	Rating of fire service provider	5
4.	Distance to fire station (miles)	3 (miles)
	Name of Fire Station providing services to the site	Primary: Corey Volunteer Fire Department FDID 11050. Secondary: Columbia East Side Volunteer Fire Department FDID 11075. This is a mutual agreement with the Ouachita Parish Fire Department and with the Bosco Volunteer Fire Department to provide assistance if needed.
5.	Distance to emergency medical care (miles)	8 (miles)
	Name and brief description of nearest emergency medical care facility:	Caldwell Memorial Hospital Located at 411 Main St., Columbia, the Caldwell Memorial Hospital is a 24/7 operation with 47 beds with an emergency department that provides emergency services, acute care services, and clinical services. The hospital has Radiology/Nuclear Medicine Imaging computed tomography (CT).

## II. Utilities and infrastructure

A. Water Supply Infrastructure		
1.	Has a site map indicating the location of all existing water utilities been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit H. Port of Columbia Site Potable Water Infrastructure Upgrade Letter & Map
2.	Company/agency name, address and phone of provider of potable or process water to the site	East Columbia Water District 190 Tank Street Columbia, Louisiana 71418 (318) 649-2788
3.	Distance to the closest potable/process water line to service the site (feet)  (Note: The line must be available to the property boundary or a construction plan and cost estimate must be attached to this application.)  If a construction plan is attached, include Exhibit# and name of document	On site
4.	Size of potable/process water line closest to the site (inches in diameter)	Existing: 4 (inches in diameter) Proposed: 10 (inches in diameter)
5.	Static and residual pressures of the potable/process water line closest to the site	Static Proposed: 60 (psi)      Residual Proposed: 20-60 (psi)
6.	Source of potable or process water (lake, well, other source)	Well
7.	Total potable/process water system capacity (millions of gallons per day)	1.0 MGD (proposed)
8.	Current average daily use of the water system (millions of gallons per day)	0.4 MGD (proposed)
9.	Peak demand (millions of gallons per day)	1.4 MGD (proposed)
10.	Excess capacity of the existing water system (millions of gallons per day)	0.6 MGD (proposed)
11.	Has a letter from the provider confirming the excess capacity been provided with this application? (YES/NO)  If YES, include Exhibit# and name of document.	Yes  Exhibit H. Port of Columbia Site Potable Water Infrastructure Upgrade Letter & Map
12.	Distance to closest elevated potable water storage tank (miles)	Existing: 7 (miles) Proposed: On site

13.	Capacity of closest elevated potable water storage tank (gallons)	Existing: 100,000 (gallons) Proposed: 212,000 (gallons)
14.	Distance to the appropriate booster station (miles)	No existing booster station available to serve site
15.	Is or will there be adequate pressure and flow at site to combat fires? (YES/NO)	Yes
16.	Has a plan to improve or upgrade the existing water system (including construction budget and schedule) been provided with this application? (YES/NO)  If YES, include Exhibit# and name of document.	The East Columbia Water System is in the process of expanding their water services. The application for the expansion is currently under review by the U.S. Department of Agriculture. Upon approval, the project will go to construction bids and then construction will begin. A copy of the plan is not provided.  Exhibit H. Port of Columbia Site Potable Water Infrastructure Map
	If YES, can this plan be executed within a reasonable timetable such as 180 days or less? (YES/NO)	Yes
	If the plan can be implemented within a reasonable time frame, what is the basis for this assertion? Discussions with water company? Engineering schedule? Contractor discussions?	
	Discussions with water company superintendent and project engineer.	

<b>B. Wastewater Infrastructure</b>		
1.	Has a site map indicating the location of all existing wastewater utilities been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Map and upgrade letter of proposed wastewater utilities is included as Exhibit I. Port of Columbia Site Wastewater Infrastructure Upgrade Letter & Map. No existing wastewater utilities exist on site
2.	Provider of sewer service (company name, municipal name, etc.). Include name, address, phone number and contact name, as appropriate.	No existing wastewater utilities at or near site
3.	Distance to the closest wastewater collection line to service the site (feet)  (Note: Line must be available to the site boundary or a construction plan and cost estimate must be attached.)	No existing wastewater utilities at or near site
4.	Size of wastewater collection line closest to the site (inches diameter)	No existing wastewater utilities at or near site
5.	Is there a force main at or near the site? (YES/NO)	No
6.	Capacity of nearest lift station (gallons/day)	No existing lift station at or near site
7.	NPDES permit number of sewer provider	No existing sewer provider at or near site
8.	Total capacity of wastewater system (gallons/day)	250,000 (GPD) (proposed system)
9.	Current average daily use of wastewater system (gallons/day)	250,000 (GPD) (proposed system)
10.	Peak load on wastewater system (gallons/day)	250,000 (GPD) (proposed system)
11.	Excess capacity of wastewater system (gallons/day)	0 (GPD) (proposed system)
12.	Has a letter from the provider confirming the excess capacity been provided with this application? (YES/NO)	No. No existing wastewater utility provider at or near site
	If not, what is the basis for the excess capacity assertion?	The proposed system will be designed to handle the peak flow for the prospect's wastewater with no built-in spare capacity.

13.	What are the pre-treatment requirements to discharge to the wastewater system? If lengthy, please include the pretreatment requirements as a separate attachment. If included as a separate document, please include Exhibit# and title of document here.
	See Exhibit I. Port of Columbia Site Wastewater Infrastructure Upgrade Letter & Map

14.	<p>Has a plan to improve or upgrade the existing wastewater system (including construction budget and schedule) been provided with this application? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document.</p>	<p>No sewer system exists at or near the site that could be upgraded to serve the site.</p>
	<p>If YES, can this plan be executed within a reasonable time frame such as 180 days or less? (YES/NO)</p>	<p>Not Applicable. No existing system available for upgrade</p>
15.	<p>Has a plan to establish an on-site wastewater treatment facility been provided with this application? (YES/NO)</p> <p>If YES, please include the Exhibit# and title of document.</p>	<p>Yes</p> <p>Exhibit I. Port of Columbia Site Wastewater Infrastructure Upgrade Letter &amp; Map</p>

<b>C. Electricity Infrastructure</b>		
1.	Has a site map, with the site clearly outlined, indicating the location of all existing electrical lines been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit J. Port of Columbia Site Electrical Distribution Infrastructure Map  Exhibit K. Port of Columbia Site Electrical Transmission Infrastructure Map
2.	Local provider of electrical power (company name, address, phone and contact person, as appropriate)	Entergy Gulf States Louisiana, LLC 2901 Cypress St. West Monroe, LA, 71291 Amanda Edge (318) 557-5596
3.	Distance to provider's nearest distribution line (feet)	Available on Site
4.	Size of provider's nearest distribution line (kV)	13.8 (kV)
5.	Distance to nearest transmission line equal to or greater than 69 kV (miles)	0.40 (miles)
6.	Is reliable 3-phase service available at the site today? (YES/NO)  (Note: If existing 3-phase service is not available at the site, certification will require submission of a formal cost estimate, construction plan and funding source to meet the minimum level of service within a reasonable timetable.)	Yes
	If 3-Phase is NOT available at the site, include Exhibit# and title of document containing the plan to install 3-phase.	Not applicable. 3-Phase is available on site
	What additional services are to be included with this upgrade?	Not applicable. 3-Phase is available on site
	Can these plans be executed within a reasonable timetable such as 180 days or less? (YES/NO)	Not applicable. 3-Phase is available on site
7.	Is dual feed available? That is, can the site be supplied power from two substations such that if one substation has an outage, the site still has power? (YES/NO)	No
8.	Peak load capacity available at site (MW)?	1.0 (MW)
9.	Distance to nearest substation to serve the site (miles)	2.90 (miles)
10.	Distance to the next closest substation to serve the site (miles)	8.90 (miles)

<b>D. Natural Gas Infrastructure</b>			
1.	Has a site map, with the site clearly outlined, indicating the location of all existing natural gas lines near/adjacent to the site been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit L. Port of Columbia Site Natural Gas Infrastructure Upgrade Letter & Map	
2.	Local supplier of natural gas (Company/agency name, address, phone and contact name, as appropriate)	Atmos Energy 800 Delta Dr. Monroe, LA, 71203 Ray Browning (888) 286-6700	
3.	Distance to nearest distribution service line (NOT transmission line) (feet)		5000 (feet)
4.	Size of distribution service line (inches)		3 (inches)
5.	Pressure of distribution service line (psi)		Line is too far to service site
6.	If the distribution line is not on or immediately adjacent to the site, has a plan to extend the line (including construction budget and schedule) been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit L. Port of Columbia Site Natural Gas Infrastructure Upgrade Letter & Map	
	If the line needs to be extended to the site, can this plan be executed within a reasonable timetable such as 180 days or less? (YES/NO)		Yes
	What is your basis for asserting that the plan can be completed in a reasonable timetable? Engineering/construction estimate? Letter from natural gas supplier? etc.	CSRS preliminary engineering determination based on letter from provider	
7.	Transmission provider of natural gas	EnLink	
8.	Distance to nearest transmission line (NOT distribution line) (miles)		0.65 (miles)
9.	Size and pressure of transmission line (inches and PSI)		12 (inches) 100 (PSI)
10.	Are any known transmission or distribution upgrades or infrastructure improvements planned that will impact service to the site? (YES/NO)		No

11.	List and describe services to be upgraded or improved.
	Not Applicable
	Can these plans be executed within a reasonable timetable such as 180 days or less? (YES/NO) If so, what is the basis for this assertion?
	Not Applicable

### E. Local Product Pipeline Crossings

1.	Do any pipelines of any type (natural gas, water, crude oil, etc.) cross the site? (YES/NO)	No  Exhibit M. Port of Columbia Site Local Product Pipelines Map
	If YES, has a site map, with the site clearly outlined, indicating the location of any existing or proposed underground (or above-ground) product pipelines been provided with this application? (YES/NO)	
	If YES, please include Exhibit# and title of document.	
2.	Pipeline owner	Private Owner
	Primary contents of pipeline	Water
3.	Pipeline owner	Private Owner
	Primary contents of pipeline	Natural Gas
4.	Pipeline owner	Not Applicable
	Primary contents of pipeline	Not Applicable
5.	Pipeline owner	Not Applicable
	Primary contents of pipeline	Not Applicable
6.	Pipeline owner	Not Applicable
	Primary contents of pipeline	Not Applicable

<b>F. Telecommunications Infrastructure</b>		
1.	Has a site map indicating the location of all existing telecommunications lines been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit N. Port of Columbia Site Telecommunications Infrastructure Map
2.	Local provider of telecommunications services (Company, name, address, phone and contact name, as appropriate)	AT&T 301 Catalpa St. Monroe, LA, 71201 Larry Bratton (318) 388-8309
3.	Distance to provider's nearest telecommunications line (feet)	On Site
4.	Distance to nearest central office (CO) serving the site (miles)	30 (Miles)
5.	Is digital switching available at the site? (YES/NO)	Yes
6.	Is fiber optic cable currently available at the site? (YES/NO)	No
7.	Are T-1 lines available at the site? (YES/NO)	No
8.	Are T-3 lines available at the site? (YES/NO)	No
9.	Is cellular or PCS wireless service available at the site? (YES/NO)	Yes
10.	Is satellite or commercial grade with an unobstructed view of the sky available at the site? (YES/NO)	Yes
11.	If a plan is underway to improve telecommunications at/near the site, has a copy of the plan to improve the existing telecom lines or systems (including construction budget and schedule) been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	No
	If a plan has been developed, which services are to be included:	
	Not Applicable	
	Can these plans be executed within a reasonable timetable such as 180 days or less? (YES/NO) If YES, what is the basis for this assertion?	

	Not Applicable				
<b>G. Roadway Transportation Infrastructure</b>					
1.	Has the required site map, with the site clearly outlined, indicating the location of all existing roadways abutting or crossing the site been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.			Yes  Exhibit O. Port of Columbia Site Roadway Infrastructure Map  Exhibit P. Port of Columbia Site Roadway Infrastructure Wide Map	
2.	Nearest roadway	Roadway number	Distance from site (road miles)	Number of lanes	Width of lanes
	Parish road	847	1.1 (road miles)	2	10 (feet)
	State highway	133	6.2 (road miles)	2	10 (feet)
	U.S. highway	165	0.2 (road miles)	4	12 (feet)
	North-south Interstate highway	I-49	75.0 (road miles)		
	East-west Interstate highway	I-20	26.1 (road miles)		
3.	Can parish road sustain HS20 capacities (3-4 axle vehicles, such as semi-trucks and trailers)? (YES/NO)				Yes
4.	What is the weight limit of the parish road in pounds (lbs)?				88,000 (lbs)
5.	Can state highway sustain HS20 capacities (3-4 axle vehicles, such as semi-trucks and trailers)? (YES/NO)				Yes
6.	What is the weight limit of the state highway in pounds (lbs)?				88,000 (lbs)
7.	Is access to site controlled by a traffic light? (YES/NO)				No
8.	Are there any known improvements planned for local roadways? (YES/NO). If YES, please complete the blocks below.				No
	Local roadway to be improved	Description of improvement, Including controlling or funding authority			Schedule
	Not Applicable	Not Applicable			Not Applicable
	Not Applicable	Not Applicable			Not Applicable
	Not Applicable	Not Applicable			Not Applicable
9.	Are there any known road improvements planned that will impact access to the Interstate highway? (YES/NO)				No

	If YES, how long will access to the interstate be impacted?	Not Applicable
10.	Are any roadway improvements required to access the site? (YES/NO)	No
	If YES, please describe required improvements.	Not Applicable
	If YES, is there a state or local commitment to making these improvements? (YES/NO)	No
11.	Do any rights-of-way need to be obtained to access the site? (YES/NO)	No
	If YES, please describe Right-of-Way needs.	Not Applicable
	If YES, what is the time schedule for obtaining these rights-of-way?	Not Applicable

<b>H. Air Transportation Infrastructure</b>		
1.	Name and address of <b>nearest commercial airport</b> with scheduled passenger service	Monroe Regional Airport (MLU) 5400 Operations Road Monroe, Louisiana 71203 www.flymonroe.org
2.	Distance in road miles to the nearest commercial airport	22.0 (road miles)
3.	Average travel time to nearest commercial airport	30 (minutes)
4.	Number of air carriers serving nearest commercial airport	4 (carriers)
5.	Is direct international passenger service available at this airport? (YES/NO)	No
6.	Is international passenger service available within a two-hour flight? (YES/NO)	Yes
7.	Is international cargo service available? (YES/NO)	No
<b>Optional</b> – Enter a second commercial airport that might be near your facility if your site can be accessed fairly easily from both airports.		
8.	Name and address of second closest commercial airport with scheduled passenger service	Not Applicable
9.	Distance in road miles to the second closest commercial airport	Not Applicable
10.	Average travel time to second closest commercial airport	Not Applicable
11.	Number of air carriers serving second closest commercial airport	Not Applicable
12.	Is direct international passenger service available at this airport? (YES/NO)	Not Applicable
13.	Is international passenger service available within a two-hour flight at this airport? (YES/NO)	Not Applicable
14.	Is international cargo service available at this airport? (YES/NO)	Not Applicable

<b>I. Rail Infrastructure</b>		
1.	Is the site currently served by rail? (YES/NO) (Is there a rail spur currently on the site or adjacent to the site?)	Yes
2.	Name of carrier of nearest freight railroad line?	Union Pacific
3.	Distance to the nearest carrier's freight railroad line (miles)	On site
4.	Second carrier's closest freight railroad line, if a second carrier is available.	Kansas City Southern
5.	Distance to the second closest carrier's freight railroad line (miles)	28 (miles)
6.	Location of nearest intermodal rail yard	Monroe
7.	Distance in rail miles to nearest intermodal rail yard	25 (rail miles)
8.	If rail does not serve the site, has a plan to provide service (including construction budget, construction plan, and source of funding) been attached? (YES/NO)  If YES, please include Exhibit# and title of document.	No  According to owner, rail spur is planned for east side of property. Estimated completion is 12-24 months.  Exhibit Q. Port of Columbia Site Railroad Transportation Infrastructure Map
	In what time frame (number of months) can rail service to the site be provided?	12-24 (months)
	What is the basis for this assertion? Engineering estimate? Letter from rail company? etc.	
	CSRS preliminary engineering determination based discussions with owner.	
9.	If rail is not currently on or adjacent to the site, do rights-of-way (ROW) exist for extension of rail line to site? (YES/NO)	Not Applicable
	Do these rights-of-way cross federal, state, or parish roadways? (YES/NO)	Not Applicable
10.	What party is responsible for ongoing maintenance of line extended to the site?	Owner

## J. Water Transportation Infrastructure

1.	Name, address, phone and contact name (as appropriate) of <b>nearest shallow draft port</b>	Columbia Port Commission 212 Jackson Street Columbia, LA 71418 Bruce Frazier (318) 557-1498	
2.	Name of waterway at shallow draft port	Ouachita River	
3.	What water depth is maintained at the shallow water port? (feet)	9 (feet)	
4.	Distance in road miles to nearest shallow draft port	1.6 (road miles)	
5.	Does the shallow water port site currently have barge docking facilities? (YES/NO)	Yes	
6.	Name, address, phone and contact name (as appropriate) of <b>nearest deepwater port</b>	Greater Baton Rouge Port Commission P.O. BOX 380, Port Allen LA 70767 Jay G. Hardman (225) 342-1660	
7.	Name of body of water at deepwater port	Mississippi River	
9.	Distance in road miles to nearest deepwater port	175.0 (road miles)	
10.	Does the deepwater port currently have deepwater vessel docking facilities? (YES/NO)	Yes	
11.	How much draft can this deepwater port accommodate?	45 (feet)	

<b>K. Geography and Geological Assessment</b>		
1.	<p>Has the required U.S. Geological Survey quad map, with the site clearly outlined, been provided with this application? (YES/NO)</p> <p>Note: We prefer a map where the site has been zoomed into close enough to where the topographical data (elevations) is legible. We do not need the whole USGS quad map but would appreciate it if both exhibits are attached.</p> <p>If YES, please include Exhibit# and title of document.</p>	<p>Yes</p> <p>Exhibit R. Port of Columbia Site U. S. Geological Survey Quad Map</p>
2.	<p>Has the required Soils Conservation Service (SCS) map, with the site clearly outlined, been provided with this application? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document.</p>	<p>Yes</p> <p>Exhibit S. Port of Columbia Site Soils Conservation Service Map</p>
3.	<p>Has the required National Wetlands Inventory (NWI) map, with the site clearly outlined, been provided with this application? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document.</p>	<p>Yes</p> <p>Exhibit U. Port of Columbia Site National Wetlands Inventory Map</p> <p>Exhibit T. Port of Columbia Site Soils Map Report</p>
4.	<p>Has the required FEMA 100-year flood plain map, with the site clearly outlined, been provided with this application? (YES/NO)</p> <p>Please use the latest FEMA DFIRM map, even if preliminary.</p> <p>If YES, please include Exhibit# and title of document.</p>	<p>Yes</p> <p>Exhibit V. Port of Columbia Site FEMA 100 Year Flood Plain Map &amp; Fill Letter</p>
5.	Minimum topographical elevation (ft, MSL)	51 (ft, MSL)
6.	Maximum topographical elevation (ft, MSL)	75 (ft, MSL) (levee)
7.	Topographical variation (maximum elevation minus minimum elevation) (ft)	24 (ft)
8.	Indicate the general grade or percentage slope of the site.	Less than 1%
9.	Described the general terrain of the site (e.g., flat, gently rolling, greatly sloping, etc.).	Flat
10.	Described the general type of vegetation on the site.	Grass and crops

11.	Identify any bodies of water or wetlands on or abutting the site.	Identify authority with jurisdiction over water body.
	Riverton Lake	United States Army Corps of Engineers (USACE)
	1.1 (acre) Pond and (0.75 ac.) Forested Wetland	United States Army Corps of Engineers (USACE)
	987 (feet) of Other waters	United States Army Corps of Engineers (USACE)
12.	Has a copy of a preliminary geotechnical study been provided with this application? (YES/NO)  Note: By "geotechnical study," we mean the study must have included soil borings by a licensed geotechnical contractor at the site or a nearby adjacent site. A GeoCheck report, while useful information, is not deemed sufficient to satisfy this criteria.  If YES, please include Exhibit# and title of document.	Yes  Exhibit W. Port of Columbia Site Preliminary Geotechnical Engineering Report & DOTD Soil Borings
	If YES, does the geotechnical study indicate that the site is compatible with industrial development? (YES/NO)	Yes
	If YES, does the study indicate the soils are suitable for building foundations and/or construction of on-site roadways?	Yes
	If YES, is soil augmentation required for construction of a "typical" 100,000 sq ft industrial manufacturing building? (YES/NO)	Yes
13.	Depth to groundwater (ft)	< 25 (ft)
14.	Has the required color aerial photo (from the past 24 months, with the site clearly outlined, been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit X. Port of Columbia Site Color Aerial Photo Map  Exhibit Y. Port of Columbia Site Oblique Aerial Photo Map

<b>L. Environmental Assessment</b>		
1.	Has the required copy of the Phase I Environmental Assessment been included with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Yes  Exhibit AA. Port of Columbia Site Phase I Environmental Site Assessment
2.	Was the result from Phase I "No Further Action"? (YES/NO)  If NO, what additional recommendations were made?	Yes
3.	Do the findings of Phase I require a Phase II? (YES/NO)	No
	If YES, has a Phase II environmental assessment been completed? (YES/NO)	Not Applicable
	If a Phase II has been completed, has a copy of the Phase II assessment executive summary been provided with this application? (YES/NO)  If YES, please include Exhibit# and title of document.	Not Applicable
	Was the result from Phase II "No Further Action"? (YES/NO)	Not Applicable
4.	Has the required letter from the LA Dept. of Wildlife and Fisheries indicating that development will not impact any endangered species and that the site is cleared for development been included with the application? (YES/NO)  Please include Exhibit# and title of document.	Yes  Exhibit BB. Port of Columbia Site LA Dept. of Wildlife & Fisheries Letter
5.	Has a wetlands delineation/determination been conducted for this site? (YES/NO)	Yes
	If a wetlands determination has been conducted, has a copy of the wetland delineation/ determination been provided with this application? (YES/NO)  If a copy has been included, please include Exhibit# and title of document.	Yes  Exhibit CC. Port of Columbia Site Wetlands Delineation Report & Transmittal Letter
	If a wetlands determination has been conducted, did it indicate the presence of wetlands and/or other waterways on site? (YES/NO)	Yes

	<p>If wetlands are present, has a Corp of Engineers Sec 404 Permit Application been submitted? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document.</p>	No	
	<p>If wetlands are present, has a Corp of Engineers Sec 404 Permit been received? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document.</p>	No	
	<p>If wetlands are present, have all wetlands on the site been mitigated? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document showing signed agreement with wetlands bank or other substantiation.</p>	No	
	<p>Any other comments related to the possible presence of wetlands on site?</p>	No	
6.	<p>Has the required State Historical Preservation Officer (SHPO) letter regarding the presence of historical or cultural artifacts on the site been provided with this application? (YES/NO)</p> <p>Note: The "SHPO" in Louisiana is the Louisiana Office of Culture, Recreation and Tourism (CRT), Division of Historic Preservation.</p> <p>Please include Exhibit# and title of document.</p>	Yes	Exhibit DD. Port of Columbia Site LA SHPO Letter of Site Recommendation
	<p>Has the SHPO cleared the site for development? (YES/NO)</p>	Yes	
	<p>If the SHPO has NOT cleared the site for development, has the required Phase I Cultural Resources Assessment been performed? (YES/NO)</p> <p>If YES, please include Exhibit# and title of document.</p>	Yes	Exhibit EE. Port of Columbia Site Phase I Cultural Resources Assessment Report & Transmittal Letter

## **Required Documents/Exhibits List**

- 1. U.S. Geological Survey quad map **with the site outlined**
- 2. Color aerial photo from the past 24 months **with the site outlined**
- 3. Boundary survey (including rights-of-way and easements)
- 4. Copy of the deed or other documents, including parish, state or federal ordinances that would restrict construction or operations at the site of any type.
- 5. Topographical map **with the site outlined** (The USGS Quad map will satisfy this requirement if the topo/elevation data is clearly visible on the portion of the Quad map included as an exhibit.)
- 6. Roster of owners
- 7. Site map, **with the site outlined**, indicating the location of all existing roadways abutting and/or crossing the site
- 8. Site map, **with the site outlined**, indicating location of existing water, wastewater, electrical, natural gas, telecommunications and other utilities lines
- 9. USDA Natural Resources Conservation Service Web Soil Survey map **with the site outlined**
- 10. National Wetlands Inventory (NWI) map **with the site outlined**
- 11. If 10% or more of a site is thought to be wetlands, a wetlands delineation must accompany submission. (It must be completed by a Professional Wetlands Scientist (PWS) or, as a minimum, someone who has been thru the Army Corps' Wetland Delineation course.)

The submitted wetlands delineation does not have to be a "jurisdictional wetlands determination," that is, a delineation officially approved by the Corps of Engineers. Nor is a Corps of Engineers 404 wetlands permit required. However, if a permit or jurisdictional wetlands delineation has been completed, a copy of the wetland determination or Corps of Engineers wetlands permit should be submitted with the application.

- 12. FEMA flood plain map **with the site outlined**
- 13. Phase I environmental assessment (must be within the last 5 years.)
- 14. If a Phase II environmental assessment has been completed, a copy of a Phase II assessment report in its entirety.
- 15. La. Dept. of Wildlife and Fisheries (LDWF) determination – A clearance letter from LDWF indicating that development will not impact any endangered species.
- 16. State Historical Preservation Officer (SHPO) letter regarding the presence of historical or cultural artifacts on the site. The letter from SHPO will indicate that the site is cleared or may indicate that further evaluation is required.
- 17. Phase I cultural resources assessment if letter from SHPO asks for further evaluation of the site.

18. Copy of a geotechnical study for the site.

## ***Desired Documents List***

- 19. Copy of the deed, if not required above
- 20. Copy of title abstract
- 21. Copy of the latest property assessment from the parish assessor
- 22. If applicable, a plan to improve or upgrade the existing potable water system to meet 50 thousand gal./day certification threshold (including construction budget & schedule)
- 23. Letter from the local water provider confirming excess water capacity.
- 24. If applicable, a plan to improve or upgrade the existing wastewater system to meet 50 thousand gal./day certification threshold (including construction budget & schedule)
- 25. If applicable, a plan to extend existing electrical lines, or upgrade current system, to meet 3-phase certification threshold (including construction budget & schedule)
- 26. If applicable, a plan to extend the natural gas line (including construction budget & schedule)
- 27. If applicable, a plan to extend and/or improve the existing telecom lines or systems to meet certification threshold (including construction budget & schedule)
- 28. If applicable, a plan to provide service rail service to the site (including construction budget and schedule)

(Last revision: December 2012)