

Date	September 26, 2016
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Louisiana Certified Sites Program Application

Site name	Tamanend Business Park West Site			
Street address or other physical location (Please include accurate latitude/ longitude in decimal form (not Deg/Min/Sec))	65688 Louisiana Highway 434 Latitude (30.384681), Longitude (-89.892036)			
City/town(nearest), State, and Zip code	Lacombe, LA 70445			
Parish	St. Tammany Parish			
Contact person and title (Owner, Director, etc.)	Scott Gilbert, Owner			
Organization	Weyerhaeuser NR Company			
Street address	100 Mariners Boulevard			
City/State/Zip	Covington, Louisiana 70448			
Telephone	Office Cell Not Applicable			
E-mail	Scott.Gilbert@weyerhaeuser.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.						
Signature	Title	Date				

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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.*

A minimum quality submittal will get minimal interest from buyers. 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 and always use original, 1st generation prints. Take your time and show your site in its best light.

Prospective buyers that contact LED are often considering multiple states. Your site submittals will likely 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.

Note: 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 of this application from LED's website. Do not 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.

Note: We apologize that Microsoft's Spellchecker does not work on "protected forms", like this one, for some reason. Because of this shortcoming, many applicants are submitting applications with many spelling errors. So, please check the spelling yourself or have someone else review your responses to the questionnaire word-for-word. Do not let small typos detract buyers' attention from an otherwise quality document.

Requirement - Binders

Applicants must plan to submit a minimum of two rounds of binders: a Draft set for LED's initial review/comment and a Final set for LED's files after incorporation of LED's comments. Both sets must be complete binders representing *your best and final effort* and must contain:

- 1. The application (this document),
- 2. All required exhibits (see list of required documents),
- 3. Tab pages separating the Application and every major exhibit,
- 4. A CD-rom, and
- 5. Any other appurtenances discussed herein.

Submission of loose leaf documents, not in a binder, is not acceptable. Use of binder clips is not permitted.

LED does not require extravagant binding but all documents must be bound. Three-ring binders are perfectly acceptable for LED purposes.

All exhibits within a binder must be separated by a tabbed page with tabs that extend past the edge of the exhibit pages (standard tabs extend $\frac{1}{2}$ inch) so as to allow LED personnel and/or prospective buyers, to locate a particular exhibit quickly. Office supply stores like Office Depot sell ready-made tab sets that go from A – Z and 1 – 50. Choose one of these. Alternatively, office supply stores sell tab sets that can feed into your office printer where the actual title of the exhibit can be printed on the tab. This is preferred but is not required. That said, having printed tab pages does add to the overall quality of the submission.

Two complete binders must be submitted with each round (2 complete binders for the Draft round and 2 complete binders for the Final round.) The tabs separating the individual exhibits should be clearly visible when looking at the edge of the binder.

Each binder in both rounds must be accompanied by a CD-rom/flashdrive containing a full and complete copy of all exhibits. Each exhibit must be a separate file on the CD-rom. Do not put more than one exhibit in a file.

Note: Later in these instructions, we explain that the entire Phase 1 Environmental Site Assessment report does not need to be included in the binder. For our purposes, we only need the summary report pages, typically the first 10-30 pages that discuss the "Recognized Environmental Conditions (RECs)," if any. However, the entire Phase 1 report must always be included on the CD-rom/flashdrive. Similarly, if the applicant chooses to include abbreviated sections of any other reports in the binder, the full report must still be included on the CD-rom/flashdrive.

Requirement - Upper/Lower Case

All responses MUST BE in upper/lower case. Scientific studies have shown that upper/lower case responses are easier and faster to read. Responses in all UPPER CASE are the hardest to read and will be rejected. Using upper/lower case will make it easier for your buyer to read.

Requirement - Descriptive Titles on All Exhibits

LED plans to build hyper-linked copies of all Certified Site applications so prospective buyers can quickly access every section, title and exhibit with just one click. 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 Report" 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 single page showing the exhibit title preceding the exhibit title like: "Exhibit A – Property Boundary Survey". So, each exhibit should consist of the following:

- 1. A tabbed page that has the Exhibit name or number on the tab,
- 2. A blank sheet with the title of the exhibit in bold 16-point font (as a minimum size) near the upper middle of the page, and
- 3. The exhibit itself.

The exhibit itself may be 1-page or 500 pages but it should be preceded by a Tab and a Title page.

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.

Exhibit names can have special characters like dashes in them (Example: "Exhibit A – Wetlands Delineation.") but do not use commas to separate portions of the Exhibit Name (Example: "Exhibit A, Wetlands Delineation").

When completing the Application, never add text AFTER an exhibit name unless the entire exhibit name is enclosed in quotes. Example: See "Exhibit C – Wetlands Delineation" completed on December 10.

Requirement - All Exhibits Referenced at Least Once

All exhibits should be referenced in the application at least once. If you have a useful exhibit you believe would be of interest to prospective buyers, be sure to find a logical place to include the exhibit title within this application/questionnaire.

Requirement – Titles of Filenames Must Exactly Match Exhibit Names

It is the intent of the department to send an electronic copy of the entire binder to prospective purchasers. For that reason, LED is asking that all documents be submitted in both hardcopy (3-ring binder with tabs separating all sections/exhibits) and electronic form (flashdrive, CD-rom, or equivalent). In addition to 16-point exhibit names preceding each exhibit (discussed above), all files submitted electronically should have a matching filename. That is, the "Exhibit A – Property Boundary Survey", when submitted electronically, should have a matching filename: "Exhibit A – Property Boundary 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) Exhibit Title prominently (16-point or larger as mentioned above) presented on page 1. The first page of each exhibit, as discussed earlier, should be a blank page except for the Exhibit Title in 16-point font or larger placed in the upper middle portion of the page.

Requirement - Map Specifications and Quality

The site must be clearly outlined on all maps, aerial photos, etc. using a wide line in a color that contrasts sharply with the surrounding colors on the map/photo. Maps without the site outlined in a bold, contrasting color will be rejected. For example, using a yellow line to represent a pipeline on a white background does not allow the prospective buyer to spot a pipeline quickly.

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 2nd and 3rd generation maps.

Requirement - Roadway Maps

At least one map should be included to show the roadways in the general area of the site. The map should be from a high enough elevation to show the major highways in the area. A map that is zoomed in too close will often not accomplish this goal. Typically, a good local transportation map will cover an area 1-2 miles wide but may be smaller or larger, depending on the site and the major highways accessing 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 2nd or 3rd 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 4th 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.

Requirement - Site Outlined in Bold Contrasting Color

Every map that depicts the site must show the site property boundary outlined in a wide line of contrasting color. There are no exceptions to the requirement. Prospective buyers will be unfamiliar with your site and when you give them a map that does not have the site clearly outlined, they will be quickly frustrated.

IMPORTANT NOTE: Some of the required maps, such as the National Resource Conservation Soils map, the FEMA flood plain 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 are lost via the scanning 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 software 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.

Note#2: All sites will undergo a recertification process every five years to verify the original site is still available as described in the submitted certification documents.

- **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. Sites without an offering price will be rejected. Applications indicating "Price is
 negotiable" will be rejected.
- 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. Many rural parishes do not have zoning; nevertheless, the site needs to be otherwise acceptable to parish authorities for placement of a heavy industry.
 - 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. The 24-hr noise, lights, and truck traffic typical of a major industrial development are inherently incompatible with residential communities.
- **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 flood plain and meet FEMA standards.
 - **Note:** The flood plain map that is used to make the above determination must be the latest FEMA map, even if the latest map is still preliminary and even if the local government is protesting or appealing the map.
- 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 1) an order-of-magnitude cost estimate, 2) a conceptual design and 3) funding source to meet the minimum level of service within a reasonable timetable.
 - Typically, a 4" water distribution line is the minimum size that can deliver the required dynamic pressure required at larger industrial sites.
- 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 sewer capacity is not available to the property boundary, certification will require submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design, and 3) a 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 is not immediately adjacent to the site, certification will require submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design and 2) a 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 1) an order-of-magnitude cost estimate, 2) a conceptual design and 3) a 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. Typically, a minimum of a 4" distribution line is required with an 8" line preferred.
 - If natural gas is not available, certification will require submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design and 3) a 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 Site Assessment: The site must have undergone a Phase I Environmental Site
 Assessment as a prerequisite for being considered for participation in the certification process. The Phase I
 Environmental Site Assessment must be less than 5 years old from the date of submission.
- Remediated/Contaminated/Brownfield Sites: If there are unresolved environmental issues, as discussed in the Phase 1 Environmental Site Assessment, 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 Site Assessment: The site must have undergone a Phase I
 Environmental Site Assessment as a prerequisite for being considered for participation in the
 certification process. The Phase I Environmental Site Assessment must be less than 5 years old
 from the date of submission.
 - Wetland and "Waters of the US" 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 the results of the wetlands delineation indicate that wetlands or water 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 also submit the wetlands delineation to the U.S. Army Corps of Engineers for a formal Jurisdictional Determination (JD). This formalizes the wetlands delineation and provides some assurance from the Corps that wetlands are no more extensive than the delineation purports.

Notes: A wetlands permit application (which is the process required to mitigate on-site wetlands) does not have to be submitted to the Corps and wetlands *mitigation* is NOT required of an applicant. That said, applicants with wetlands in the prime areas of their site are encouraged to mitigate those wetlands.

• <u>Topographic Survey and 100 year Flood Plain Designation:</u> Obtain a USGS "Quad" map of the site. The map should be zoomed in close enough to the site so the prospective buyer can read the topographical data (elevations). As with all maps, the site must be outlined on the map using a wide, bold line in a contrasting color.

Note: Quad maps are available electronically on the web. The electronic map can be zoomed in close to the site with no loss of fidelity. Photocopying a hardcopy of a quad map results in a serious loss of fidelity in the map quality and may be rejected.

Obtain the latest FEMA DFIRM map, whether preliminary or final. Demonstrate that the site is either above the 100 year flood plain or a site manufacturing pad can be cost effectively constructed to raise the site above the flood plain. (Be sure to outline the site on the map in a wide, bold line of contrasting color.)

• <u>Preliminary Geotechnical Investigation:</u> 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 2 and no more than 5 borings spread evenly across the site. More than 5 borings is generally not required, regardless of the size of the site

since the goal here is to establish general soil bearing pressures/characteristics. The narrative in the geotechnical report should clearly state the approximate load bearing capacity of a 14" concrete or pipe pile or other similar, commonly used geotechnical support structures used in a major petrochemical plant. It should also estimate the approximate size of spread footings for 2-3 types of industrial structures (tanks, pipe racks, etc.).

Here is LED's guidance for the required number of borings and depth of borings.

25-50 acres, 2 borings with one to 50'.

50 – 250 acres, 3 borings with one to 100'

250+ acres, 5 borings with at least one to 100'.

As stated above, more than 5 borings for a preliminary geotechnical investigation is generally not advised.

Note: If the applicant has recent geotechnical data from a project in the immediate vicinity of the site, that data may be deemed acceptable to LED.

- Cultural Resources Investigation: All certified sites must be cleared for development by the State Historic Preservation Office (SHPO) to verify there are no historic or prehistoric archeological sites that will be destroyed by an industrial development. The process to clear a site typically requires two steps:
 - 1) Check the SHPO's Database: Hire a qualified third-party archeologist to check the SHPO's electronic database to see if the site has been surveyed for cultural resources in the past. This will typically take under an hour to complete.
 - If the site has already been surveyed in the past, then get a letter or email from the SHPO indicating the site is cleared for development. Put this letter/email in the binder, as an Exhibit, and you are done.
 - 2) If the site has not been surveyed in the past, the SHPO will likely require that a Phase 1 Cultural Resources Assessment be conducted. Again, you will need to hire a qualified archeological team to conduct the field work and write a report acceptable to the SHPO. Once the study is done, the SHPO will review the report and issue a site clearance, assuming nothing of significance is found during the survey.

Below is a copy of the SHPO stamp that they typically use when clearing a site. A letter from SHPO stating the same thing is acceptable.

Note: The SHPO's site clearance must CLEARLY state that the site "is cleared for development"

or "we have no further concerns about development of this site." If the letter/email just says "we have received the report and agree with its findings", that is insufficient. Please request a letter or email that states the site is cleared for development.

No known historic properties will be affected by this undertaking. This effect determination could change should new information come to our attention.

State Historic Preservation Officer

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. It is very rare but the LDWF will occasionally ask for a "habitat survey" to determine if certain species have habitat on the site. If so, this study must be conducted in order for the site to be certified.

An Endangered Species Study is not required or desired. There is no reason to pay money send a scientist to the site to look for endangered species. A letter from the LDWF is all that is needed.

- Railroad Accessibility: If the site can be served by railroad, please provide a brief narrative describing how rail access will be provided. Be sure to indicate in the narrative if roads, highways, streams, bayous or other water bodies must be crossed. Please include a map as an additional exhibit if the suggested route for access crosses any of the previously mentioned obstacles.
- <u>Utility. Oil/Gas Well. Drainage. and Pipeline Easements and Rights-of-Way:</u> 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.

Criteria	Minimum Requirement	Yes/No
Acres above 100-yr flood plain using <i>latest</i> DFIRM maps	25 acres or greater	Yes
Price per acre	Clearly stated numerical Price/Lease Amount quoted in writing	Yes
Control of property	Ownership/Option/Other clearly stated.	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 for industrial use within a reasonable timetable) and, if zoned, a zoning map and zoning regulations attached. If the site is not in an area with zoning, the site must be appropriate for medium to heavy industrial use with 24-hr noise, lights and truck traffic with no		Yes
Potable water supply	significant residential areas nearby. 250,000 gal/day or greater is available on site within a reasonable timetable. If the water source is not available to the property boundary, a construction plan, schedule, and cost estimate is attached.	Yes
Wastewater service	250,000 gal/day or greater is available at the site within a reasonable time frame. If existing capacity is not available at the property boundary, a construction plan, schedule, and cost estimate is attached.	
Electrical supply Reliable 3-phase on site or a construction plan, schedule, and cost estimate is attached.		Yes
Natural gas availability	\$" minimum sized distribution line must be available at the property boundary or a construction estimate, schedule, and plan for bringing natural gas to the site attached.	Yes
Environmental clearance	Phase I Environmental Site Assessment (less than 5 years old). Phase 2 may be required if Phase 1 indicates issues exist on the property.	Yes
Cultural resources	SHPO has cleared the site for development. A Phase I Cultural Resources study may be requested by the SHPO to get the site cleared.	
A clearance letter from the Louisiana Department of Wildlife and Fisheries (LDWF) indicating that development on the site will not impact threatened/endangered species.		Yes
Wetlands delineation	A Wetlands Delineation has been completed and the report is included in the application.	Yes

Geotechnical testing	A geotechnical firm was hired and the required minimum number of geotechnical borings to appropriate depths (see previous guidance) were made on the site and the report is included in the application.	Yes
Highway accessibility	All highways required to access the site from the nearest Interstate highway are capable of supporting 83,400 pounds gross weight.	Yes
Bound and tabbed copies of application and all exhibits	Two copies of the application and all exhibits (in 1st generation copies) are submitted in a 3-ring or similar binder with tabs separating each exhibit. Submittal includes a flashdrive or CD-rom of all documents with each exhibit being a separate file. The site is outlined in a wide, bold contrasting color on EVERY map. All exhibit names match the filenames <i>exactly</i> .	Yes
Maps and attachments	All REQUIRED Maps and attachments, as a minimum, been included with this submittal. (See list of REQUIRED Exhibits near the end of the application.)	Yes

I. Verification of Site Availability

	. Vermeation of one Avanability					
A. S	A. Site Identification					
	Site name	Tamanend Business Park West Site				
	If a brochure, pictures of the site, or other special exhibits are available, please list them	Exhibit F. Tamanend Business Park West Site Property Boundary Aerial Exhibit				
1.	here (one exhibit name per line)	Exhibit X. Tamanend Business Pa Map	rk West	Site Color Aerial Photo		
	As a minimum, please cite the Exhibit# and title for both the	Exhibit Y. Tamanend Business Par Photo Map		·		
	aerial photo and the boundary survey here.	Exhibit GG. Tamanend Business F	Park Wes	st Site Master Plan		
2.	Address or physical location (include accurate latitude/ longitude in decimal notation (not Deg/Min/Sec))	65688 Louisiana Highway 434 Latitude (30.384681), Longitude (-	65688 Louisiana Highway 434 Latitude (30.384681), Longitude (-89.892036)			
3.	City/town (nearest), State/Zip code	Lacombe, Louisiana 70445				
4.	Parish	St. Tammany Parish				
5.	Contact person and title	Scott Gilbert, Owner				
6.	Street address	100 Mariners Blvd				
7.	City/State/Zip	Covington, Louisiana 70448				
8.	Telephone	Office (985) 626-6022	Cell Not Ap	plicable		
9.	E-mail for key contact(s)	Scott.Gilbert@weyerhaeuser.com				
4.0	Total acres for lease/sale? (acr	res)		48.34 (acres)		
10.	Total contiguous developable acreage above the 100-year flood plain (when assessed using the latest flood plain maps, even if the maps are preliminary and are being protested by local authorities.)			48.34 (acres)		
11.	Number of parcels making up acreage			1		
12.	Number of owners of the separate parcels			1		
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.			\$8,422,762- \$13,686,988 total \$4.00-\$6.50 per square foot		

14.	Total acreage annual lease (\$)	plicable					
	Is there a lease-purchase option? (YES/NO)						
15.	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 refusa	l option:					
	Not Applicable						
	Has a title abstract been submitted with this applie	cation? (YES/NC))				
17.	Note: A title abstract is REQUIRED for sites desig sites.	nated as future	LED mega	a-	Yes		
	If YES, Exhibit# and title of document?		Exhibit A. Tamanend Business Park West Site Partial Title Abstract				
18.	Is the acreage sub-divisible? If yes, complete box	(18a. (YES/NO)			Yes		
	Parcel description Acres Lease or selling price per acre (\$)						
40	Parcel 1211076213	48.34 (acres)	174,2 283,		\$8,422,762- \$13,686,988		
18 a.	Not Applicable	Not Applicable	Not App		Not Applicable		
	Not Applicable	Not Applicable	Not App	licable	Not Applicable		
	Not Applicable	Not Applicable	Not App	licable	Not Applicable		

A. Site Identification (continued) – Owner#1 information					
1.	Site name	Tamanend Business Park W	/est Site		
2.	Owner name	Weyerhaeuser NR Compan	y		
3.	Contact person	Scott Gilbert			
4.	Street address	100 Mariners Blvd			
5.	City/State/Zip	Covington, Louisiana 70448			
6.	Telephone	Office 985-626-6022		Cell Not Applica	ble
7.	E-mail(s)	Scott.Gilbert@weyerhaeuse	r.com		
8.	Total acres within the	site owned by this owner (acr	es)		48.34 (acres)
9.	\$8,422,761- \$13,686,988 total \$4.00-\$6.50 per square foot				
10.	Total annual lease prid	ce 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) Exhibit FF. Tamanend Business Park West				
	If YES, please include Exhibit# and title of document. Site Memorandum of Understanding				
12.	Comments regarding the immediate availability of this parcel:				
14.	Parcel is immediately available.				

A. Site Identification (continued) – Owner #2 information						
1.	Site name	Tamanend Business Park	Tamanend Business Park West Site			
2.	Owner name	Not Applicable				
3.	Contact person	Not Applicable				
4.	Street address	Not Applicable				
5.	City/State/Zip	Not Applicable				
6.	Telephone	Office Cell Not Applicable Not Applicable			le	
7.	E-mail (s)	Not Applicable				
8.	Total acres within the	site owned by this owner (a	cres)		Not Applicable	
9.	Total selling price of the	nis acreage (\$)			Not Applicable	
10.	Total annual lease prid	ce 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 title of document.					
40	Comments regarding the immediate availability of this parcel:					
12.	Not Applicable					

A. Site Identification (continued) – Owner #3 information						
1.	Site name	Tamanend Business Park	Tamanend Business Park West Site			
2.	Owner name	Not Applicable				
3.	Contact person	Not Applicable				
4.	Street address	Not Applicable				
5.	City/State/Zip	Not Applicable				
6.	Telephone	Office Not Applicable	- · · · · · · · · · · · · · · · · · · ·			
7.	E-mail (s)	Not Applicable				
8.	Total acres within the	site owned by this owner (a	cres)		Not Applicable	
9.	Total selling price of the	nis acreage (\$)			Not Applicable	
10.	Total annual lease prid	ce 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) Not Applicable					
	If YES, include Exhibit# and title of document.					
12.	Comments regarding the immediate availability of this parcel:					
12.	Not Applicable					

A. S	A. Site Identification (continued) – Owner #4 information					
1.	Site name	Tamanend Business Park	Tamanend Business Park West Site			
2.	Owner name	Not Applicable				
3.	Contact person	Not Applicable				
4.	Street address	Not Applicable				
5.	City/State/Zip	Not Applicable				
6.	Telephone	Office Not Applicable				
7.	E-mail (s)	Not Applicable				
8.	Total acres within the	site owned by this owner (a	cres)		Not Applicable	
9.	Total selling price of the	nis acreage (\$)			Not Applicable	
10.	Total annual lease prid	ce 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) Not Applicable					
	If YES, include Exhibit# and title of document.					
12.	Comments regarding the immediate availability of this parcel:					
12.	Not Applicable					

B. Option to Purchase Site (if applicable)							
1.	Option holder	Not Applicable	Not Applicable				
2.	Contact person and organization (as appropriate)	Not Applicable	Not Applicable				
3.	Street address	Not Applicable					
4.	City/State/Zip	Not Applicable					
5.	Telephone	Office Cell Not Applicable Not Applicable					
6.	E-mail (s)	Not Applicable					
7.	Total number of acres	under option to purchase (a	acres)		Not Applic	able	
8.	Option expiration date	(MM/DD/YYYY)			Not Applic	able	
9.	Is the option assignab	le? (YES/NO)				Not Applicable	
10.	Is there a mechanism	to renew the option upon ex	xpiration? (Y	ES/NO)		Not Applicable	
11.	Has a copy of the option to purchase been included with this application? (YES/NO) Not Applicable						
	If YES, include Exhibit# and title of document.						
Special comments, if any, relative to option to purchase:							
12.	Not Applicable						

C. Site Zoning, Tax Assessment, and Special Economic Development Districts						
	Is site within incorporated municipal	I limits? (YES/NO)		No		
	If YES, what municipality?	Not Applicable				
1.	If the site is NOT within an incorporate distance to the boundary line of area (miles)?		2.44 (miles)			
	What is the name of the incorporated municipality/city/town? Community of Lacomb			е		
	Is the site within a zoning district? (YES/NO)		Yes		
2.	If YES, contact name, agency name, address and phone number of zoning authority.	Sidney Fontenot, Director (985) 898-2529 St. Tammany Parish Plar 21490 Koop Dr. Mandeville, LA 70471				
	If the site is zoned, briefly describe the property's current zoning classification.	Currently zoned Planned Unit Development (PUD)).		
	If the site is zoned, a copy of the zoning map (with the site clearly outlined in a bold, contrasting color) and zoning regulation for that zoning classification must be included.	th the site clearly ld, contrasting ng regulation for				
	If the site is zoned, include Exhibit# and title of document.					
3.	Are there any zoning restrictions or other ordinances that limit noise levels? (YES/NO)			No		
Э.	If YES, please describe:	Not Applicable				
4.	Are there any height restrictions due to zoning regulations, av (YES/NO)		ation restrictions, etc.?	No		
	If YES, please describe:	Not Applicable				
5.	Describe any other land use restrictions (e.g., hours of operation; lighting ordinances, etc.)	tions (e.g., hours of				
6.	If the site must be rezoned to attain an Industrial classification, how long will it take			6 (months)		
7.	Are adjacent properties zoned the s	same as the site? (YES/NC))	Yes		

If NO, what zoning applies to adjacent properties?	
If NO, a zoning map of the area zoomed in to within a mile of the site must be included with the submittal. Please include Exhibit# and Title.	Not Applicable

	D				
	Please describe previous and current uses of the adjacent sites and planned projects. Please note any nearby schools, churches, daycare, or residential developments. Be sure to specifically reference any schools, hospitals, or other major government or residential developments by name.				
	Also, please note, by name, any highways, railroads, or other transportation arteries adjacent to the site in your response.				
8.	North: Property is bounded to the North by wooded areas	and wetlands.			
	East: Property is bounded to the East by wooded areas, values Park development.	wetlands, and the future Tam	anend		
	South: Property is currently bounded to the South by Tamanend Way road (under construction) and the future Tamanend Business Park development.				
	West: Property is currently bounded to the West Provision Landing road (under construction) and the future Tamanend Business Park development.				
9.	What is the current property tax millage applied to the acre, etc.) (mills)	he site? Include units (per	162.81 (pa mills)	arish	
10.	What is the current assessed valuation of the site?	(\$)	\$15,501 to \$1,327.92		
	Has a copy of the latest assessment been provided	with this application? (YES/N	NO)	Yes	
11.		Exhibit C. Tamanend Busir 2015 Tax Assessment	ness Park W	est Site	
	If YES, include Exhibit# and title of document. Tamanend Business Park West site is a portion of a larger 564.28 acre tract. Assessed evaluation is pro-rated above.				
12.	Is the site located within a Foreign Trade Zone? (YES/NO)			No	
13.	Is the site located within a Renewal Community? (YES/NO)			No	
14.	Is the site located within a Louisiana Enterprise Zon	ne? (YES/NO)		Yes	

D. I	D. Existing Structures on-site							
	Buildings	Size (sq ft)	Year Built	Latest use	Included in sale (YES/NO)			
	None Visible	None Visible	None Visible	None Visible	None Visible			
1.	Not Applicable	N/A	N/A	Not Applicable	N/A			
	Not Applicable	N/A	N/A	Not Applicable	N/A			
	Not Applicable	N/A	N/A	Not Applicable	N/A			
	Not Applicable	N/A	N/A	Not Applicable	N/A			
	Paved surfaces							
2.	None at this time. Future roadway under construction.	Not known at this time.	Under Construction					
	Not Applicable	N/A	N/A					
	Not Applicable	N/A	N/A					
	Fences							
3.	None Visible	None Visible	None Visible					
0.	Not Applicable	N/A	N/A					
	Not Applicable	N/A	N/A					
	Are there any cemeter	ries located	on the site? (YE	ES/NO)	No			
4.	If YES, please describe.							
	Can any structures no timetable such as 180			moved within a reasonable	Not Applicable			
5.	If current and existing structures will be removed, does a work plan exist to remove structures? (YES/NO)			Not Applicable				
	If YES, include Exhibit	# and title o	f document.					

E. L	E. Land Transferability and Encumbrances						
	Has a copy of the deed been included with this a	application? (YES/NO)					
1.	NOTE: Deeds that have no deed restrictions are any form of easements, right-of-ways, limitations MUST BE attached as an exhibit.	•	Yes				
	If YES, include Exhibit# and title of document. Exhibit D. Tamanend Business Park West Property Deed Report						
	Has the required boundary/property survey beer (YES/NO)	n included with this application?					
2.	Note: The boundary survey <i>must be</i> on a white using an aerial photo for the background is also exhibit, if available.		Yes				
	If YES, include Exhibit# and title of document.	Exhibit E. Tamanend Business Park V Property Boundary Exhibit Exhibit F. Tamanend Business Park V Property Boundary Aerial Exhibit					
	List and describe rights-of-way (include property attach as a separate Exhibit, if lengthy.	survey indicating rights-of-way). Feel fr	ree to				
3.	Note: Each encumbrance of any type must be listed here. List each one on a separate line. List the acres encumbered for each separate encumbrance. If there is a utility right-of-way, a drainage right-of-way, wetlands, cultural resource sites, etc., list each of them on a separate line.						
	Include Exhibit# and title of document if attached as a separate document.						
	Exhibit G. Tamanend Business Park West Site Property Rights Exhibit						
	Planned Roadway 60' R/W (3.73 Ac. ±) List and describe other easements (include property survey indicating easements.) Each easement must be listed on a separate line. Include approximate acreage for each easement.						
	Include Exhibit# and title of document if attached as a separate document.						
4.	Exhibit G. Tamanend Business Park West Site Property Rights Exhibit						
	 Planned Lift Station Servitude (0.01 Ac. Planned 20' Sewer Servitude (0.29 Ac. ± Future 10' Electric Servitude (1.42 Ac. ± 	±)					
	*Contingent on future servitude agreeme	nt with Cleco Power, LLC.					
	List and describe any liens against the property.						
5.	Include Exhibit# and title of document if attached as a separate document.						
	None known at this time.						
C	List and describe any judgments impacting deve	lopment of the site.					
6.	Include Exhibit# and title of document if attached	l as a separate document.					

None known at this time.

List and describe any restrictive covenants associated with the site, each on a separate line.

Include Exhibit# and title of document if attached as a separate document.

None known at this time.

List and describe other encumbrances, each on a separate line.

If wetlands, waters of the US, or cultural resources remain on the site and have not been listed in the previous questions about encumbrances, list them here on separate lines. Include the number of encumbered acres.

Include Exhibit# and title of document if attached as a separate document.

Exhibit H. Tamanend Business Park West Site Wetlands & Cultural Encumbrances

1. Wetlands (0.00 Ac. +/-)

2. Other Waters of the U.S. (0.00 Ac. +/-)

F. Fire Protection Rating and Proximity to Emergency Medical Care					
1.	Is the site within the coverage area of a fire departn	nent? (YES/NO)		Yes	
2.	Name, address and phone of agency or other provider of fire protection services to the site. St. Tammany Fire District 3 27690 Main Street Lacombe, Louisiana 70445 (985) 882-5977				
3.	Rating of fire service provider (ISO PPC rating)			4	
	Distance to fire station from the site (miles)			1.8 (miles)	
4.	Name, address and phone of Fire Station providing services to the site. Station 33 64110 Highway 434 Lacombe, Louisiana 70445				
	Distance to local emergency medical care facility (n	niles)	2.0 (miles)		
5.	Name, address, phone and brief description of nearest emergency medical care facility. If the facility is a hospital, be sure to include, as a minimum, the number of beds and the types of services rendered. Louisiana Heart Hospital 64030 Highway 434 Lacombe, LA 70445 (985) 690-7500 www.louisianaheart.com In addition to 136 hospital beds, Louisiana Heart Hospital offers emergency care and outpatient care. Louisiana Heart Hospital is recognized as the finest cardiac care facility ir the Northshore area, offering interventional cardiac care, neurosurgery, orthopedics, family medicine and many other specialized healthcare services. Louisiana Heart Hospital emergency care facility is available 24 hours a day and offers 20 exam rooms.				

II. Utilities and infrastructure

A. Water Supply Infrastructure					
1.	Has a site map, with the site clearly outlined, 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 I. Tamanend Business Park Wes Site Potable Water Infrastructure Upgrad Letter & Map				
2.	Company/agency name, address and phone of provider of potable or process water to the site	Tammany Utilities 21454 Koop Drive Mandeville, LA 7047 Tim Brown (985) 898-2535	1		
	Distance to the closest potable/process water line (feet)		100 (feet) Exhibit I. Ta	amanend	
3.	construction plan, schedule, and cost estimate must be attached to this application.) Busine Site Peline must be available at the property boundary or a construction plan, schedule, and cost estimate must be attached to this Site Pelinfrast			ark West e Water re Upgrade	
	If a construction plan is attached, include Exhibit# and title of document Letter & Map				
4.	Size of potable/process water line closest to the site (inches in diameter)				
5.	Static and residual pressures of the potable/process water line closest to the site		Static 52-60	Residual 20-40	
6.	Source of potable or process water (lake, well, other source)			Groundwater	
7.	Total potable/process water system capacity (milli day)	ons of gallons per	1.44 (MGD)		
8.	Current average daily use of the water system (miday)	llions of gallons per	0 (MGD)		
9.	Peak demand (millions of gallons per day)		2.68 (MGD))	
10.	Excess capacity of the existing water system (milli day)	city of the existing water system (millions of gallons per 1.44 (MGD))	
	Has a letter from the provider, confirming the excess capacity, been provided with this	Yes			
11.	application? (YES/NO) If YES, include Exhibit# and title of document.	(O) Exhibit I. Tamanend Business Park West Site Potable Water Infrastructure Upgrade			
12.	Distance to closest elevated potable water storage tank (miles)		Adjacent to site		
13.	Capacity of closest elevated potable water storage tank (gallons)			allons)	

14.	Distance to the appropriate booster station (miles)		Adjacent to site		
15.	Is or will there be adequate pressure and flow at s	ite to combat fires? (YI	ES/NO)	Yes	
	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 title of document.	Yes Exhibit I. Tamanend Business Park West Site Potable Water Infrastructure Upgrade Letter & Map			
16.	If YES, can this plan be executed within a reasonable timetable such as 180 days or less? (YES/NO)				
	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?				
	Preliminary engineering judgment and discussions	s with provider.			

В. \	B. Wastewater Infrastructure					
1.	Has a site map, with the site clearly outlined, indicating the location of all existing wastewater utilities been provided with this application? (YES/NO) If YES, please include Exhibit# and title of document. Exhibit J. Tamanend Site Wastewater Infra Letter & Map					
2.	Provider of sewer service (company nai municipal name, etc.). Include name, ac phone and contact name, as appropriat	ddress,	Tammany Utilities 21454 Koop Drive Mandeville, LA 70471 Tim Brown (985) 898-2535			
	Distance to the closest wastewater colle (feet)	ection line t	to service the site			
3.	(Note: Line must be available at the site boundary or a construction plan and cost estimate must be attached.)			1,400 (feet)		
4.	Size of wastewater collection line closes	ollection line closest to the site (inches diameter)		10 (inches)		
5.	Is there a force main at or near the site?	Is there a force main at or near the site? (YES/NO)			Yes	
6.	Capacity of nearest lift station (gallons/day)			Existing: 0 (gallons/day Proposed: Build to Suit	′)	
7.	NPDES permit number of sewer provide	er		LA0124451		
8.	Total capacity of wastewater system (ga	allons/day)		30,000 (gallor (under constru 600,000 (gallo (proposed)	uction)	
9.	Current average daily use of wastewate	er system (gallons/day)	0 (gallons/day	')	
10.	Peak load on wastewater system (gallo	ns/day)		0 (gallons/day	·)	
11.	Excess capacity of wastewater system (gallons/day)			30,000 (gallor (under constru 600,000 (gallo (proposed)	uction)	
	Has a letter from the provider confirming the excess capacity been provided with this application? (YES/NO)			Yes		
12.	If not, what is the basis for the excess capacity assertion?					

	If the site's industrial wastewater will be discharged to a local municipal sewer system, what are the pre-treatment requirements to discharge industrial wastewater to the municipal wastewater system? If lengthy, please include the pretreatment requirements as a separate attachment.
13.	If included as a separate document, please include Exhibit# and title of document here.
	Not Applicable

14.	Has a plan to improve or upgrade the existing wastewater system (including construction budget and schedule) been provided with this application? (YES/NO) If YES, please include Exhibit# and title of document.	Exhibit J. Tamanend Business Park Site Wastewater Infrastructure Upgra Letter & Map		
	If YES, can this plan be executed within a reasonab or less? (YES/NO)	le time frame such as 180 days	Not Applicable	
15.	Has a plan to establish an on-site wastewater treatment facility been provided with this application? (YES/NO)	Yes A wastewater treatment facility is included in the Tamanend Master Plan.		
	If YES, please include the Exhibit# and title of document.	Exhibit J. Tamanend Business Park West Site Wastewater Infrastructure Upgrade Letter & Map		

C. I	C. Electricity Infrastructure				
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)	Yes Exhibit K. Tamanend Business Park West Site Electrical Distribution Infrastructure Map			
	If YES, please include Exhibit# and title of document.	Exhibit L. Tamanend Business Park West Site Electrical Transmission Infrastructure Map			
2.	Local provider of electrical power (company name, address, phone and contact person, as appropriate)	Cleco Power, LLC P.O. Box 5000 Pineville, LA 71361-500 Mike Sibley (318) 308-1273 Cleco has an existing a service the site. Washington St. Tammar Cooperative, Inc. (WST) 950 Pearl St. Franklinton, LA 70438 Bryan Jones (985) 839-3562 ext 592	agreement	to	
3.				750 (feet) (WST) 1900 (feet)(Cleco)	
4.	Size of provider's nearest distribution line (kV)		13.2 (kV) (WST) 13.2 (kV)(Cleco)		
5.	Distance to nearest transmission line equal to or greater than 69 kV (miles)		5.9 (miles) (WST) 2.1 (miles)(Cleco)		
			Yes (WST) (Cleco)		
	If 3-Phase is NOT available at the site, include Exhibit# and title of document containing the plan to install 3-phase.	Not Applicable			
6.	What additional services are to be included with this upgrade?	Washington St. Tammany Electric is currently working toward construction of a 69 kV transmission line along Hwy 434. The distribution line will be upgraded to 559 Aluminum Conductor Alloy Reinforced (ACAR) which will increase the peak load capacity to 14 MW. Once the transmission line is complete, WST can construct a substation along the northern property line of the development should the load necessitate.			

		Cleco Power, LLC stated the portion of the 13.2 kV line between Hwy 1088 & Hwy 434 is constructed to 34.5 kV specifications with the anticipation of converting it to 34.5 kV voltage and adding substation near Hwy 434 (10,600 ft from site). However, this is not planned inside of a year but on an as needed basis.		
	Can these upgrade plans be executed within a reasonable timetable such as 180 days or less? (YES/NO)	Yes (WST) (Cleco)		
7.	· ·	vilable? That is, can the site be supplied power from two substations substation has an outage, the site still has power? (YES/NO) Yes (WST) (Cleco)		
8.	Peak load capacity available at site (MW)? 4.6 (MW) (WS) 6 (MW) (Cleco		,	
9.	Distance to nearest substation to serve the site (miles)		1.8 (miles) (WST) 5.9 (miles) (Cleco)	
10.	Distance to the next closest substation to serve the site (miles)		8 (miles) (WST) 6.6 (miles) (Cleco)	

D. 1	D. Natural Gas Infrastructure				
1.	Has a map, with the site clearly outlined, indicating the location of all existing natural gas distribution and transmission lines near/adjacent to the site been provided with this application? (YES/NO) If YES, please include Exhibit# and title of document.	Yes Exhibit M. Tamanend Business Park West Site Natural Gas Infrastructure Upgrade Map			
2.	Local distribution/supplier of natural gas (Company/agency name, address, phone and contact name, as appropriate)	Atmos Energy Corporation 68388 Compass Way East Mandeville, LA 70471 Kenneth Glass, Sales Representative II (985) 276-6003			
3.	Distance to nearest distribution service line (NOT transmission line) (feet) (Proposed natural gas line)		(Proposed		
4.	Size of distribution service line (inches) 4 (inches)		4 (inches)		
5.	Pressure of distribution service line (psi)	Pressure currently not available until line is installed.			
	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.	No Atmos Energy Corporation is currently working with the land developer to install gas distribution lines on an as need basis.			
6.	If the line needs to be extended to the site, can this plan be executed with reasonable timetable such as 180 days or less? (YES/NO)		in a 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.				
	Preliminary engineering judgment				
7.	Transmission provider (Company/ agency name, address, phone and contact name, as appropriate) of natural gas Gulf South Pipeline Company, LP 1100 Louisiana Street Houston, Texas 77002-5227 Bobby Norris 713-381-8275				
8.	Distance to nearest transmission line (NOT distribution line) (miles) 2.0 (miles ±)		2.0 (miles ±)		
9.	Size and pressure of transmission line (inches and PSI) 6 (inches) 600 to 700 (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. L	E. Local Product Pipeline Crossings			
1.	Do any pipelines of any type (natural gas, water, crude oil, sewer, brine, etc.) cross the site? (YES/NO) If YES, has a map, with the site clearly outlined, depicting 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.		No Yes Exhibit N. Tamanend Business Park West Site Local Product Pipelines Map	
2.	Pipeline owner	Not Applicable		
	Primary contents of pipeline	Not Applicable		
3.	Pipeline owner	Not Applica	ble	
	Primary contents of pipeline	Not Applica	ble	
4.	Pipeline owner	Not Applica	ble	
	Primary contents of pipeline	Not Applica	ble	
5	Pipeline owner	Not Applica	ble	
ე.	5. Primary contents of pipeline Not Applica		ble	
6.	Pipeline owner	Not Applica	ble	
0.	Primary contents of pipeline	Not Applica	ble	

F. Telecommunications Infrastructure				
1.	Has a map, with the site clearly outlined, 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 O. Tamanend Busi Site Telecommunications I		
2.	Local provider of telecommunications services (Company, name, address, phone and contact name, as appropriate)	AT&T 72337 Industry Park Covington, LA 70435 Wayne Stein (985) 327-6428		
3.	Distance to provider's nearest telecommunications	s line (feet)	2,000 (fe	eet)
4.	Distance to nearest central office (CO) serving the	e site (miles)	6-7 (mile	es)
5.	Is digital switching available at the site? (YES/NO)			Yes
6.	Is fiber optic cable currently available at the site? (YES/NO)			Yes
7.	Are T-1 lines available at the site? (YES/NO)			Yes
8.	Are T-3 lines available at the site? (YES/NO)			Yes
9.	Is cellular or PCS wireless service available at the site? (YES/NO)			Yes
10.	Is satellite of commercial grade with an unobstructed view of the sky available at the site? (YES/NO)			Yes
	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.			
11.	11. If a plan has been developed, which services are to be included:			
Not Applicable				
	Can these plans be executed within a reasonable If YES, what is the basis for this assertion?	timetable such as 180 days	or less? (YES/NO)
	Not Applicable			

G. Roadway Transportation Infrastructure							
1.	Has the required map, with the site clearly outlined, indicating the location of all existing roadways in the vicinity of the site been provided with this application? (YES/NO) Note: See guidance on transportation map requirements in the Instructions. If YES, please include Exhibit# and title of document.		Site Ro Map Exhibit	P. Tamanend Busii adway Transportati Q. Tamanend Busi adway Transportati ap	ion Infrast ness Park	ructure West	
	Nearest roadway	Roadway number	Distance site (roa		Number of lanes	Width of	lanes
	Parish road	Tamanend Way	Adjacen	t to Site	2 (lanes)	9.5 (feet)
2.	State highway	LA Highway 434	0.33 (mi	les)	2 (lanes)	10 (feet)	
۷.	U.S. highway	U.S. Highway 190	5.82 (mi	les)	2 (lanes)	12 (feet)	
	North-south Interstate highway	Interstate I-59	15 (miles)				
	East-west Interstate highway	Interstate I-12	2.44 (miles)				
3.	Can parish road sus trailers)? (YES/NO)	tain HS20 capacities	nin HS20 capacities (3-4 axle vehicles, such as semi-truc			ks and	Yes
4.	What is the weight lin	mit of the parish roa	d in pound	ds (lbs)?		88,000 (lbs)
5.	Can state highway s and trailers)? (YES/N		ties (3-4 a	xle vehic	les, such as semi-ti	rucks	Yes
6.	What is the weight lin	mit of the state high	way in pol	unds (lbs))?	83,400 (lbs)
7.	Is access to site cor	ntrolled by a traffic li	ght? (YES	/NO)			No
	Are there any known improvements planned for local roadways? (YES/NO). If please complete the blocks below.				YES,	Yes	
	Local roadway to be improved	Description of improvement, Including controlling or funding authority			Schedule		
8.	Commerce Drive	Proposed road as	part of pla	inned uni	t development.	1-2 years	
	Enterprise Drive	Proposed road as	part of pla	nned uni	t development.	1-2 year	s
	Tamanend Way	Proposed road as	part of pla	nned uni	t development.	1-2 year	s

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			
Are any roadway improvements required to access	s the site? (YES/NO)		Yes
If YES please describe required improvements			
If YES, is there a state or local commitment to making these improvements? (YES/NO)			Yes
Do any rights-of-way need to be obtained to provide roadway 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 Appl			icable
	Are any roadway improvements required to acces If YES, please describe required improvements. If YES, is there a state or local commitment to male YES/NO) To any rights-of-way need to be obtained to provide YES/NO) If YES, please describe Right-of-Way needs.	Are any roadway improvements required to access the site? (YES/NO) Site will be accessible after Commerce Drive and Enter of YES, is there a state or local commitment to making these improvements? YES/NO) To any rights-of-way need to be obtained to provide roadway access the site? YES/NO) To YES, please describe Right-of-Way needs. Not Applicable	Are any roadway improvements required to access the site? (YES/NO) Site will be accessible after construct Commerce Drive and Enterprise Drive and Enterpri

Н. А	H. Air Transportation Infrastructure				
1.	Louis Armstrong New Orleans International Airport 900 Airline Dr. commercial airport with scheduled passenger service (504) 464-0831 www.flymsy.com				
2.	Distance in road miles to the neare	est commercial airport (road miles)	51.8 (miles)		
3.	Average travel time to nearest con	nmercial airport (min)	56 (minutes)		
4.	Number of air carriers serving near	rest commercial airport	12 (carriers)		
5.	Is direct international passenger se	ervice available at this airport? (YES/N	O)	Yes	
6.	Is international passenger service	available within a two-hour flight? (YE	S/NO)	Yes	
7.	'. Is international cargo service available? (YES/NO)			Yes	
	onal – Enter a second commercial a ssed fairly easily from two airports.	irport that might be near your facility if	your site can b	ре	
8.	Name and address of second closest commercial airport with scheduled passenger service	Gulfport-Biloxi International Airport 14035 L Airport Road Gulfport, Mississippi 39503 www.flygpt.com			
9.	Distance in road miles to the secon miles)	nd closest commercial airport (road	57 (miles)		
10.	Average travel time to second closest commercial airport (min) 62 (minutes)				
11.	. Number of air carriers serving second closest commercial airport 3 (carriers)				
12.	2. Is direct international passenger service available at this airport? (YES/NO)			No	
13.	Is international passenger service (YES/NO)	available within a two-hour flight at this	s airport?	Yes	
14.	Is international cargo service availa	able at this airport? (YES/NO)		Yes	

I. Rail Infrastructure					
1.	Is there a rail spur already on-site or is a line adjacent to the site? (YES/NO)	rail	No		
2.	Name of carrier of nearest freight railroad line?	Norfolk	Southern Railroad Compa	iny	
3.	Distance to the nearest carrier's freight ra	ailroad lii	ne (miles)	9.6 (mile	es)
4.	If the site is accessible by rail, please provide a brief narrative describing the route the rail will take to access the site. If the route will cross any roads/highways or waterbodies (bayous, canals, rivers, etc.) be sure to mention these crossings in the narrative. Include a map of the proposed route if any right-of-way must be acquired in order to bring rail to the site. If a map is included, please include Exhibit# and title of document.	Rail se	rvice to the site is not feasi	ble at this	time.
5.	Second carrier's closest freight railroad line, if a second carrier is available.	Kansas City Southern Railroad Company			
6.	Distance to the second closest carrier's f	reight ra	ilroad line (miles)	34.1 (miles)	
7.	Location of nearest intermodal rail yard (rail miles)	2900 F	Southern lorida Ave. rleans, Louisiana		
8.	Distance to nearest intermodal rail yard (rail miles	8)	41.6 (rai	l miles)
9.	In what time frame (number of months) can rail convice to the site be				
	provided? Not Applicable What is the basis for this assertion? Engineering estimate? Letter from rail company? etc.				
		Jii leelii ly	commate: Letter HOIII fai	Company	y: Glo.
	Not Applicable If rail is not currently on or adjacent to the	a cita da	rights_of_way (POW) exic	t for	
10.	If rail is not currently on or adjacent to the extension of rail line to site? (YES/NO)	e site, do	rigilis-ol-way (ROW) exis	l IOI	No

	Do these rights-of-way cross federal, state, or parish roadways? (YES/NO)		Not Applicable
11.	What party is responsible for ongoing maintenance of line extended to the site?	Not Applicable	

J. Water Transportation Infrastructure				
1.	Name, address, phone and contact name (as appropriate) of <i>nearest</i> shallow draft port Note: If a deep water port is the closest port to the site and can handle shallow water/barge traffic, enter it here and in the spaces designated for a deep water port.	Port Manchac 31450 Hwy 51 South Manchac, LA 70421 (985) 386-9309 Patrick J. Dufresne, Executive Director		
2.	Name of waterway at shallow draft port	Lake Pontchartrain No	orth Pass	
3.	What water depth is maintained at the (feet)	e shallow water port?	12 (feet)	
4.	Distance in road miles to nearest shallow draft port		53.1 (road miles)	
5.	Does the shallow water port site curre docking facilities? (YES/NO)	ently have barge	Yes	
6.	Name, address, phone and contact name (as appropriate) of <i>nearest deepwater port</i> (Note the name of the shallow water port and deepwater port may be the same. Most deep water ports can also service shallow water vessels, like barges.)	St. Bernard Port 8000 W St Bernard Highway Chalmette, LA 70043 (504) 277-8418 Robert Scafidel, Executive Director Port of New Orleans 1350 Port of New Orleans PI New Orleans, Louisiana 70160 (504) 522-2551 Gary LaGrange, Port Director		
7.	Name of body of water at deepwater port	Mississippi River St. Bernard Port) Mississippi River (Port of New Orleans)		

9.	Distance in road miles to nearest deepwater port	45.4 (road miles) (St. Bernard Port) 49.6 (road miles) (Port of New Orleans)
10.	Does the deepwater port currently have deepwater vessel docking facilities? (YES/NO)	Yes (St. Bernard Port) Yes (Port of New Orleans)
11.	How much draft can this deepwater port accommodate?	45 (feet) (St. Bernard Port) 47 (feet) (Port of New Orleans)

К. (Geography and Geological Assessment		
1.	Has the required U.S. Geological Survey quad map, with the site clearly outlined, been provided with this application? (YES/NO) Note: The map must be zoomed in to the site close enough to where the topographical data (elevations) is clearly legible. LED does not need the whole USGS quad map but would appreciate it if both exhibits are attached. Note: See cautionary statement about using hardcopy quad maps in the Instructions. Please include Exhibit# and title of document.	Yes Exhibit R. Tamanend Bu U.S. Geological Survey	
		Yes	
2.	Has the required Soils Conservation Service (SCS) map, with the site clearly outlined, been provided with this application? (YES/NO)	Exhibit S. Tamanend Bu Soils Conservation Serv	
	Please include Exhibit# and title of document.	Exhibit T. Tamanend Business Park West Site Soils Map Report	
3.	Has the required National Wetlands Inventory (NWI) map, with the site clearly outlined, been provided with this application? (YES/NO) Please include Exhibit# and title of document.	Yes Exhibit U. Tamanend Business Park West Site National Wetlands Inventory Map	
	Has the required FEMA 100-year flood plain map, with the site clearly outlined, been provided with this application? (YES/NO)	Yes	
4.	Note: Applicants must use the latest FEMA DFIRM map, even if the map is preliminary and the map is being contested by local authorities.	Exhibit V. Tamanend Bu FEMA 100 Year Flood F	
	Please include Exhibit# and title of document.		
5.	Minimum topographical elevation (ft, MSL)		28 (ft, MSY)
6.	Maximum topographical elevation (ft, MSL)		31 (ft, MSY)
7.	Topographical variation (maximum elevation minus	minimum elevation) (ft)	3 (ft, MSY)
8.	Indicate the general grade or percentage slope of the site.		Less than 2%
9.	Describe the general terrain of the site (e.g., flat, gently rolling, greatly sloping, etc.).	Flat	
10.	Describe the general type of vegetation on the site.	Site is predominantly pir	ne trees.

	Identify any bodies of water or wetlands on or abutting the site.	Identify authority with jurisdiction over these water bodies.	
11.	Wetlands	United States Army Corps of Engi	neers
	Not Applicable	Not Applicable	
	Not Applicable	Not Applicable	
	Has a copy of the required geotechnical study been provided with this application? (YES/NO)		
12.	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 is not deemed sufficient to satisfy this criteria.	or Exhibit W. Tamanend Business Park West	
12.	Please include Exhibit# and title of document.		
	If YES, does the geotechnical study indicate that the industrial development? (YES/NO)	e site is compatible with	Yes
	If YES, does the study indicate the soils are suitable construction of on-site roadways?	e for building foundations and/or	Yes
	If YES, is soil augmentation required for constructio industrial manufacturing building? (YES/NO)	n of a "typical" 100,000 sq ft	No
13.	Depth to groundwater (ft)	4.5 (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)	Yes Exhibit X. Tamanend Business Park West Sit Color Aerial Photo Map	
	Please include Exhibit# and title of document.	Exhibit Y. Tamanend Business Pa Oblique Aerial Photo Map	ark West Site

L. E	L. Environmental Site Assessment				
	Has the required copy of the Phase I Environmental Site Assessment that is less than 5-years old been included with this application? (YES/NO)	Yes			
1.	Note: Only the basic report should be included in the binder with the complete report included on the CD-rom/flashdrive.	Exhibit AA. Tamanend Business Park West Site Phase I Environmental Site Assessment			
	Please include Exhibit# and title of document.				
	Was the recommendation from the Phase I "No Further Action"? (YES/NO)				
2.	If NO, list the "Recognized Environmental Conditions (RECs)" that were identified (line-by-line) and what additional recommendations were made in the report.	Yes			
	Do the findings of Phase I suggest/require a Pha	ase II? (YES/NO)	No		
	If YES, has a Phase II environmental assessmen (YES/NO)	nt been completed? No			
3.	If a Phase II has been completed, a copy must be included as an exhibit. 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 recommendation from Phase II "No Fur (YES/NO)	ther Action"?	Not Applicable		
4.	Has the required letter from the LA Dept. of Wildlife and Fisheries (LDWF) indicating that development will not impact any endangered species and that the site is cleared for development been included with the	Yes	I Rusinasa Park West		
	application? (YES/NO) Note: No field study is required. Just the letter.	Exhibit BB. Tamanend Business Park West Site LA Dept. of Wildlife & Fisheries Letter			
	Please include Exhibit# and title of document.				
	Has the required wetlands delineation (less than conducted for this site? (YES/NO)	5 years old) been	Yes		
5.	A copy of the entire wetland delineation report must be provided with this application.	West Site U.S.A.C.E. Jurisdictional			
	Please include Exhibit# and title of document.	Determination			

If a wetlands delineation has been conducted, did it indicate the presence of wetlands and/or other "waters of the U.S." on site? (YES/NO)	No
If wetlands were identified on site, has a Jurisdictional Determination (JD) been requested from the Corps of Engineers? (YES/NO) Note: Sites designated as future megasites must request a Jurisdictional Determination from the Corps.	Jurisdictional Determination was previously completed and the results of the JD were used to avoid wetlands.
If a JD was requested, the JD application must be attached here. Please include Exhibit# and title of document.	Exhibit CC. Tamanend Business Park West Site U.S.A.C.E. Jurisdictional Determination
If wetlands were present, was a Corps of Engineers Sec 404 Permit Application submitted to mitigate the wetlands? (YES/NO) Note: LED does not require any sites to seek a Sec 404 permit and mitigate the wetlands on site. If YES, please include Exhibit# and title of document.	No Not Applicable
If a Sec 404 wetlands permit application was submitted, has a Corps of Engineers Sec 404 Permit been received? (YES/NO) If YES, please include Exhibit# and title of document.	No Not Applicable
If a wetlands permit (404 permit) was received from the Corps, have all wetlands on the site been mitigated? (YES/NO) If YES, please include Exhibit# and title of document showing signed agreement with wetlands bank or other substantiation.	No Not Applicable
Any other comments related to the possible presence of wetlands on site?	No

	Has the required Phase 1 Cultural Resources study been completed		Yes	
	(now or any time in the past)? (YES/NO) Note: The "SHPO" in Louisiana is the Louisiana Office of Culture, Recreation and Tourism (CRT), Division of Historic Preservation. They have a database of the entire state of Louisiana and know which areas have already had a Phase 1 study. If a site has already been studied, it is not necessary to re-do the Phase 1 study for certification. If a Phase 1 Cultural Resources study was completed as part of the		Exhibit DD. Tamanend Business Park West Site LA SHPO Letter of Site Recommendation Exhibit EE. Tamanend Business Park West Site Phase I Cultural Resources	
	site certification process, please include Exhibit# and title of document.		Assessment Report	
6.	If a Phase 1 Cultural Resources study was completed as part of the site certification process, was the report submitted to the SHPO for their concurrence with the archeologist's recommendations? (YES/NO)			
	In the letter issued by the SHPO, did the SHPO mention any historical or prehistoric areas on the site that must be avoided during development? (YES/NO)			
	Has the SHPO cleared the <i>entire</i> site for development? (YES/NO)			
	If the SHPO has NOT cleared the entire site for development, is a Phase 2 or 3 Cultural Resources study planned? (YES/NO)		Not Applicable	
	If YES, please include an explanation and, if needed, cite an Exhibit# and title of document.			

Required Documents/ExhibitsList

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 all 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. (Required for future mega-sites.)
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 all 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 utility lines. These exhibits are best if shown on separate maps. A consolidated map is useful, as well.
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.	A wetlands delineation must accompany submission. (It must be completed by a Professional Wetlands Scientist (PWS) or, as a minimum, someone who has been through 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 is not required unless the site is slated to be a mega-site. Mega-sites must seek a Jurisdictional Determination.
12.	If a Jurisdictional Determination was submitted to the Corps, a copy of the Corps' Jurisdictional Determination must be included as an exhibit.
13.	LED does not require that wetlands be mitigated but if a Section 404 Wetlands Permit Application was submitted to the Corps (in order to start the process of mitigating on-site wetlands), a copy of the application must be included as an attachment.
14.	If the Corps has issued a Sec 404 Permit, allowing the on-site wetlands to be mitigated/destroyed, a copy of the Corps permit must be attached.
15.	FEMA flood plain map with the site outlined. Applicants must use the latest flood plain map, even if it is preliminary and is being protested by local agencies.
16.	Phase I environmental site assessment (must be within the last 5 years.). Include the base report in the binder; include the entire report on the CD-rom/flashdrive.
17.	If a Phase II environmental site assessment has been completed, a copy of a Phase II assessment report in its entirety. Include the base report in the binder; include the entire report on the CD-rom/flashdrive.

18.	LA Dept. of Wildlife and Fisheries (LDWF) clearance letter – A clearance letter from LDWF indicating that development will not impact any endangered species. (No field work is expected or required, unless required in the clearance letter from LDWF. This is rare.)
19.	State Historical Preservation Officer (SHPO) letter or rubber stamp on a letter/email regarding the presence of historical or cultural artifacts on the site. The letter or stamp from SHPO will indicate that the site is cleared or may indicate that further evaluation, like a Phase 1 Cultural Resources Assessment, is required.
	Note: An email or letter from the SHPO saying "the Cultural Resources report has been reviewed and we have no further comments" is insufficient. We must have something that indicates the site is cleared for development. See the Instructions for further information.
20.	Phase I cultural resources report, unless the site was previously cleared by the SHPO and no further work was required.
21.	Copy of a geotechnical study for the site.

Desired Documents List

22.	Copy of the deed, if not required above. Required for future mega-sites.
23.	Copy of title abstract. Required for future mega-sites.
24.	Copy of the latest property assessment from the parish assessor
25.	If applicable, a plan to improve or upgrade the existing potable water system to meet 250 thousand gal/day certification threshold (including construction budget &schedule)
26.	Letter from the local water provider confirming excess water capacity.
27.	If applicable, a plan to improve or upgrade the existing wastewater system to meet 250 thousand gal/day certification threshold (including construction budget & schedule)
28.	If applicable, a plan to extend existing electrical lines, or upgrade current system, to meet 3-phase certification threshold (including construction budget & schedule)
29.	If applicable, a plan to extend the natural gas line (including construction budget &schedule)
30.	If applicable, a plan to extend and/or improve the existing telecom lines or systems to meet certification threshold (including construction budget &schedule)
31.	If applicable, a plan to provide rail service to the site (including construction budget and schedule)

(Last revision: Feb 2016)