NEPA Report
May 26, 2016

Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, LA 71360
Trileaf # 622843

Prepared For:
Cleco Power, LLC
2030 Donahue Ferry Road
Pineville, LA 71361

Prepared By:
Trileaf Corporation
2550 S IH 35, Suite 200
Austin, TX 78704
# NEPA Report Summary

**Site Name/Location:**
Donahue Tower / Trileaf # 622843  
Near 6241 Donahue Ferry Road, Pineville, LA 71360  
Latitude: 31° 24' 11.41” N, Longitude: 92° 20' 30.40” W

**Project Description:**
Cleco Power, LLC proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road.

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1. **Is the facility located in an officially designated wilderness area? [47 CFR 1.1307 (a)(1)]**

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<tr>
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<th>No</th>
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**Data Sources:**
- Site Reconnaissance
- Review of 7.5-Minute USGS Topographic Map (Appendix B)
- National Wilderness Preservation System Website (www.wilderness.net)

2. **Is the facility located in an officially designated wildlife preserve? [47 CFR 1.1307 (a)(2)]**

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<tr>
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**Data Sources:**
- Site Reconnaissance
- Review of 7.5-Minute USGS Topographic Map (Appendix B)
- US Fish & Wildlife Service National Wildlife Refuge System Map (Appendix B)

3. **Will the facility: (i) affect listed threatened or endangered species or designated critical habitats; or (ii) jeopardize the continued existence of any proposed endangered or threatened species; or is it likely to result in the destruction or adverse modification of proposed critical habitats, as determined by the Secretary of the Interior pursuant to the Endangered Species Act of 1973? [47 CFR 1.1307 (a)(3)]**

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<thead>
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**Data Sources:**
- Site Reconnaissance
- US Fish & Wildlife Service Federally Listed Endangered Species
- US Fish & Wildlife Service Critical Habitat Portal Map (Appendix B)
- Informal Biological Assessment (Appendix D)
- State of Louisiana Department of Wildlife and Fisheries State Listed Endangered Species

4. **Will the facility affect districts, sites, buildings, structures, or objects significant in American history, architecture, archeology, engineering or culture, that are listed, or are eligible for listing on the State or National Registers of Historic Places? [47 CFR 1.1307 (a)(4)]**

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<thead>
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**Data Sources:**
- Site Reconnaissance
- Cultural Resource Investigation (Appendix E)
- State Historic Preservation Office Section 106 Review (Appendix E)

5. **Will the facility affect an Indian religious site? [47 CFR 1.1307 (a)(5)]**

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**Data Sources:**
- Site Reconnaissance
- Correspondence with Native American Tribes via FCC TCNS (Appendix F)
- Review of Bureau of Indian Affairs Indian Reservation Map (Appendix B)

6. **Will the facility be located in a “floodplain”? [47 CFR 1.1307 (a)(6)]**

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<th>Yes</th>
<th>No</th>
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**Data Sources:**
- Review of FEMA Flood Map (Appendix B)
- Review of NWI Map (Appendix B)

7. **Will the construction of the facility involve significant change in surface features (e.g. wetland fill, deforestation, or water diversion)? [47 CFR 1.1307 (a)(7)]**

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<th>Yes</th>
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</table>

**Data Sources:**
- Site Reconnaissance
- Review of 7.5-Minute USGS Topographic Map (Appendix B)
- Review of US Fish & Wildlife Service National Wetlands Inventory Map (Appendix B)
- Review of USDA NRCS Web Soil Survey Map (Appendix B)

8. **Will the antenna tower or supporting structure be equipped with high intensity white lights and located in a residential neighborhood, as defined by the applicable zoning law?**

<table>
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<tr>
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**Data Sources:**
- Construction Drawings (Appendix A)
- It is assumed that clients will not utilize high intensity white lights in residential areas

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**Signature:**

Kirsten V. Higgs

**Date:**
May 26, 2016

**Name:**
Kirsten V. Higgs

**Company:**
Trileaf Corporation
Trileaf Corporation (Trileaf) completed a NEPA Review for the above-referenced Cleco Power, LLC (Cleco Power) site. The purpose of a NEPA Review is to comply with the National Environmental Policy Act (NEPA) of 1969. Trileaf performed extensive research by consulting with appropriate state and federal agencies and reviewing readily available published lists, files, data, and maps to provide our clients with a complete NEPA document. The following summarizes the scope of work Trileaf performed in accordance with the Federal Communications Commission’s (FCC’s) rules implementing NEPA (47 CFR Section 1.1307 (a) (1) through (8) to determine whether any of the below listed FCC special interest items would be affected by the proposed action. Referenced materials are included as attachments, where applicable and available.

Cleco Power is proposing to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The proposed project site is located at approximately Near 6241 Donahue Ferry Road, Pineville, LA 71360 at 31° 24’ 11.41” North latitude and 92° 20’ 30.40” West longitude.

During Trileaf’s site reconnaissance, it was observed that the site is currently disturbed land south of the existing dirt road and the area surrounding the site is currently wooded land.

1. Will the facility be located in an officially designated wilderness area?

Trileaf reviewed the USGS 7.5-minute topographic map titled “Green Gables” Quadrangle, Louisiana (DeLorme), and information from the National Wilderness Preservation System (NWPS) (http://www.wilderness.net) to determine if the site is located within an officially designated wilderness area.

There are currently three (3) officially designated wilderness areas in the State of Louisiana. The closest wilderness area to the project site is the Kisatchie Hills Wilderness Area, which is located approximately 37 miles west-northwest of the project site.

Based on this review, the project site is not located within an officially designated wilderness area.

2. Will the facility be located in an officially designated wildlife preserve?

Trileaf reviewed the USGS 7.5-minute topographic map titled “Green Gables” Quadrangle, Louisiana (DeLorme), and information from the National Wildlife Refuge (NWR) System (http://www.fws.gov/refuges) to determine if the site is located within an officially designated wildlife preserve or refuge.

Based on this review, the project site is not located within an officially designated wildlife preserve or refuge. A copy of the NWR System map is located in Appendix B.
3. Will the facility (i) affect listed threatened or endangered species or designated critical habitat; or (ii) likely jeopardize the continued existence of any proposed endangered or threatened species or likely result in the destruction or adverse modification of proposed critical habitats, as determined by the Secretary of the Interior pursuant to the Endangered Species Act of 1973?

The Endangered Species Act (ESA) of 1973 (16 U.S.C. §§ 1536), as amended, protects endangered and threatened species and the ecosystems upon which they depend. As interpreted and implemented by 50 CFR 402, Section 7 of the ESA directs Federal agencies, in consultation with and with the assistance of the Secretary of the Interior, to utilize their authorities to further the purposes of the ESA. It also requires every Federal agency to ensure that any action it authorizes, funds or carries out, is not likely to jeopardize the continued existence of any endangered or threatened species or results in the destruction or adverse modification of critical habitat.

On March 23, 2016, a Trileaf representative visited and photographed the project site to conduct an Informal Biological Assessment (IBA). In addition, Trileaf reviewed the USFWS Critical Habitat Portal (http://fws.gov/crithab) and determined that the site is not located within designated USFWS critical habitat. Based on the results of our assessment, impacts to listed and/or proposed, threatened and endangered species or critical habitats resulting from the proposed action are not anticipated. Therefore, Trileaf determined that the proposed project site will have “no effect” on the species, their habitats, or designated critical habitat. A copy of the Critical Habitat Portal is located in Appendix B and the IBA is located in Appendix D.

FEDERAL
On April 6, 2016, Trileaf reviewed the Section 7 Consultation guidance set forth by the United States Fish and Wildlife Services (USFWS) Louisiana Ecological Services Office. According to guidance obtained on April 6, 2016, “the proposed project is not an activity that would affect a federally listed threatened or endangered species; nor is there proposed or designated critical habitat present within this Parish. Therefore, a “no effect” conclusion is appropriate. No further ESA coordination with the Service is necessary for the proposed action, unless there are changes in the scope or location of the proposed project or the project has not been initiated one year from the date of this letter.” Species concurrence with a no effect determination is not required under the Endangered Species Act and will not be provided by the Louisiana Field Office. Therefore, as Trileaf determined the project would have no effect on listed or proposed threatened or endangered species or critical habitats, no further consultation with the USFWS was required. A copy of the USFWS’ Section 7 guidance and IBA are located in Appendix D.

STATE
On April 6, 2016, Trileaf submitted project information to the State of Louisiana Department of Wildlife and Fisheries. On April 21, 2016, the State of Louisiana Department of Wildlife and Fisheries, Louisiana National Heritage Program (LNHP) responded, recommending that, “new towers be less than 200 feet tall as such towers are associated with lower risk of bird mortality, and when possible, taller towers should be located out of sensitive habitats to reduce the risk for bird collisions,” and indicating that, “no other impacts to rare, threatened, or endangered species or critical habitats are anticipated for the proposed project.” A copy of the LNHP response is located in Appendix D.

4. Will the facility affect districts, sites, buildings, structures, or objects significant in American history, architecture, archeology, engineering, or culture that are listed, or are eligible for listing, in the National Register of Historic Places?

Trileaf referred to Section 106 of the National Historic Preservation Act (NHPA) of 1966 as amended (16 U.S.C. §§ 470 et seq.), the Advisory Council on Historic Preservation (ACHP) implementing regulations (36 CFR Part 800) and the Nationwide Programmatic Agreement (NPA) for Review of Effects on
Historic Properties for Certain Undertakings Approved by the Federal Communications Commission dated September 2004 to determine if the project site is contained in, on, or within the viewshed of a building, site, district, structure, or object, significant in American history, architecture, archaeology, engineering, or culture, that is listed, or eligible for listing on the National Registers of Historic Places, or located in or on an Indian Religious Site.

A search of the National Historic Landmarks (NHL), National Register of Historic Places (NRHP), State Historic Preservation Office (SHPO) files, and a field survey was conducted by Ms. Kimberly A. Wescott and Mr. Todd McMakin, Secretary of Interior-qualified archaeologists contracted by Trileaf through Stone Point Services, LLC, to identify any cultural resources within the area of direct effects and within a 0.75-mile radius for visual effects.

It was determined that there were no historic properties identified within the Area of Potential Effects (APE) for direct effects, and no historic resources in the APE for visual effects. Additionally, the identification process did not locate archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs. Documentation of these reviews was submitted to the SHPO via Form 620 on April 4, 2016. The SHPO concurred that no historic properties will be impacted in a response letter dated April 14, 2016. A copy of the SHPO concurrence letter, Form 620, and associated documents are located in Appendix E.

On March 17, 2016, Honorable Robin L. Hooter, Rapides Parish Clerk of Court, and Mr. Dale Genius, Louisiana History Museum Director, were notified of the proposed project and invited to comment on the proposed project’s potential effect on Historic Properties as well as indicate whether they are interested in consulting further on the proposed project. Additionally, a legal notice regarding the proposed telecommunications tower construction was posted in the *The Town Talk* on March 17, 2016. No comments from the local government, historical society, or legal notice have been received by Trileaf. Copies of the correspondence and legal notice are located in Appendix E.

**NATIONAL SCENIC TRAILS**

On October 1999, the Cellular Telecommunications Industry Association, Personal Communications Industry Association, Appalachian Trail Conference, American Hiking Society, and representative Managing and Supporting Trails Organizations (MSTOs) for the National Scenic Trails signed a resolution for the Siting of Wireless Telecommunications Facilities Near National Scenic Trails. This resolution states that if a wireless telecommunications or site management company plans a new or significantly expanded facility within one mile of a National Scenic Trail, it will notify the non-profit group that supports the trail.

In order to determine if the site is located within one mile of a National Scenic or Historic Trail, Trileaf reviewed information from the National Park Service (NPS) National Trails System created by the National Trails System Act of 1968.

Based on this review, the project site is not located within 1 mile of a National Scenic or Historic Trail. A copy of the trails map is located in Appendix B.

5. Will the facility affect any Indian religious sites?

Trileaf referred to Section 106 of the National Historic Preservation Act (NHPA) of 1966 as amended (16 U.S.C. §§ 470 et seq.), the Advisory Council on Historic Preservation (ACHP) implementing regulations (36 CFR Part 800) and the Nationwide Programmatic Agreement (NPA) for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission dated September 2004 to determine if the project site is located in or on an Indian Religious Site.
On March 1, 2016, Trileaf submitted project information through the Tower Construction Notification System (TCNS) to the FCC who initiated contact with the tribes on March 4, 2016. As of May 25, 2016, all tribes have confirmed clearance either directly or by default via the FCC referral process. Trileaf determined that the subject Property is not located on or near a Native American Religious or Sacred Site. However, if archaeological remains or resources are unearthed during construction activities, Trileaf recommends that the client stop construction and notify our office immediately. Tribal consultation documentation and associated correspondence is located in Appendix F.

6. Will the facility be located in a floodplain?

Trileaf reviewed the relevant Federal Emergency Management Agency (FEMA) Flood Rate Insurance Map (FIRM) Panel #2201450155B, dated September 5, 1984 to determine if the project was located within the 100-year floodplain.

Trileaf determined that the property is located in Zone C, area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level. Therefore, the project site is not located within a 100-year floodplain. A copy of the FEMA FIRM showing the project site location is located in Appendix B.

7. Will the construction of the facility involve significant change in surface features (e.g. wetland fill, deforestation, or water diversion)?

Trileaf determined through site reconnaissance, review of the relevant USGS 7.5-minute topographic map titled “Green Gables” Quadrangle, Louisiana (DeLorme), and review of the relevant USFWS National Wetlands Inventory Map (http://www.fws.gov/wetlands/Data/Mapper.html) that there are no federally designated wetlands on or in the immediate vicinity of the proposed project site.

Trileaf’s site assessment did not reveal any evidence of potential wetlands or hydrophytic vegetation located on or in the immediate vicinity of the project site. Additionally, a review of the United States Department of Agriculture (USDA) Soil Survey (websoilsurvey.sc.egov.usda.gov) did not indicate hydric soils at the project site.

Based on this review, no designated wetland areas were located within the vicinity of this project and no significant changes in surface features resulting from the proposed undertaking are anticipated. Copies of the soil map and wetlands map are located in Appendix B.

8. Zoning/High Intensity White Lights/Radio Frequency

As a standard practice, Cleco Power does not construct facilities requiring high intensity white lights that are to be located in residentially zoned neighborhoods. According to Cleco Power, high intensity white lights will not be used for towers less than 500 feet in height.

Conclusion

A NEPA Review of the proposed undertaking was performed by Trileaf Corporation in conformance with the FCC rules and regulations for implementing NEPA; 47 CFR 1.1301 to 1.1319.

Based on data obtained during the Site visit, consultation with government agencies, and a review of
readily available information from other sources, the preparation and filing of an Environmental Assessment will not be required and no further NEPA-related action is required for the proposed undertaking.

Qualifications

Kirsten V. Higgs
Project Scientist II

William A. Bates
Regional Manager
Appendix A

Site Plans
Appendix B

Site Maps
Site Location & Surrounding Properties

Site Location

Aerial Photographs
Cleco Power, LLC
Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360

Google Earth
2014
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:
The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Rapides Parish, Louisiana
Survey Area Data: Version 11, Sep 28, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 12, 2011—Mar 15, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.
## Map Unit Legend

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<th>Map Unit Symbol</th>
<th>Map Unit Name</th>
<th>Acres in AOI</th>
<th>Percent of AOI</th>
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<tbody>
<tr>
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<tr>
<td>RsB</td>
<td>Ruston fine sandy loam, 1 to 3 percent slopes</td>
<td>18.1</td>
<td>38.3%</td>
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<tr>
<td>RsC</td>
<td>Ruston fine sandy loam, 3 to 8 percent slopes</td>
<td>10.7</td>
<td>22.6%</td>
</tr>
<tr>
<td>SmE</td>
<td>Smithdale fine sandy loam, 8 to 12 percent slopes</td>
<td>14.0</td>
<td>29.5%</td>
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<tr>
<td><strong>Totals for Area of Interest</strong></td>
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<td><strong>47.3</strong></td>
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Appendix C

Site Photographs
Site Photographs
Cleco Power, LLC – Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360

Photographed:
March 23, 2016

Site Photograph 3 – Looking east at the Site

Site Photograph 4 – Looking west at the Site
Site Photograph 5 – Looking north away from the Site

Site Photograph 6 – Looking south away from the Site

Site Photographs
Cleco Power, LLC – Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360

Photographed:
March 23, 2016
Site Photograph 7 – Looking east away from the Site

Site Photograph 8 – Looking west away from the Site

Site Photographs
Cleco Power, LLC – Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360

Photographed:
March 23, 2016
Site Photograph 9 – Looking west along the access/utility easement

Site Photograph 10 – Looking east along the access/utility easement

Site Photographs
Cleco Power, LLC – Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360

Photographed:
March 23, 2016
Appendix D

Documentation of Officially Designated Wilderness Areas, Wildlife Preserves and Endangered Species
April 6, 2016

State of Louisiana, Department of Wildlife and Fisheries
Attn: LNHP Data Request for Cell Tower
Email: cmichon@wlf.la.gov

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W

Dear Ms. Michon:

Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land approximately 250 feet south of the existing dirt road. A site location map, photos and a biological assessment of the site are enclosed to assist you in your review.

Our investigation includes determining if any of the following special resource areas are located at the site.

1. Is the site located in or on a wilderness area or wildlife preserve?
2. Is the site located within a principal migratory bird flyway?
3. Is the site located in or on a designated critical habitat?
4. Does the site sustain any species of plant or animal life that is designated or proposed as threatened or endangered?

As noted in the enclosed Informal Biological Assessment, neither the species nor their habitats have been observed within the action area. Therefore, based on the documents reviewed, no threatened/endangered species or designated critical habitat will be impacted by the proposed project.

Trileaf is requesting concurrence from the Louisiana Department of Wildlife and Fisheries with the finding of “no effect” to threatened and endangered species, critical habitat, or other special resources. If you need additional information or have any questions you may reach me at (512) 519-9388 or k.higgs@trileaf.com. Thank you for your assistance in this regard.

Sincerely,

Kirsten V. Higgs
Natural Resource Specialist
Trileaf performed an Informal Biological Assessment for the subject site. The purpose is to document whether the proposed undertaking will affect listed or proposed threatened or endangered species, designated critical habitats, wetlands, and migratory birds. A project description, site photographs and topographical site location maps are included in this report.

**Proposed Project Description:**
The Site is located near 6241 Donahue Ferry Road, Pineville, Rapides Parish, Louisiana 71360, and consists of the construction of a 325-foot tall lattice self-support communications tower. The proposed tower will be constructed within a substation compound and accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The proposed tower site is approximately 141 feet above mean sea level.

**Site and Surrounding Habitat:**
The Site currently consists of disturbed land. During the area reconnaissance, no trees along the access road, and generally throughout the area were identified to be removed.

The surrounding habitat within a 0.5 mile radius of the proposed site consists predominantly of wooded land. To the north is the existing dirt road, followed by wooded land, followed by disturbed land. To the east is wooded land, followed by the existing dirt road, followed by a residence, followed by Upper Donahue Ferry Road, followed by a freshwater pond, followed by wooded land. To the south is wooded land, followed by Dauzat Lane, followed by wooded land. To the west is wooded land, followed by disturbed land, followed by a freshwater pond, followed by a residence, followed by disturbed land, followed by wooded land. The current habitat is not mapped as critical habitat, nor does it qualify as sufficient habitat for Federal or State listed species.

**Wetlands:**
Trileaf has reviewed the topographic map, soil composition, as well as the National Wetlands Inventory Map to determine if the proposed lease area and easements would have an impact on any wetlands or require significant amounts of fill or grading. Trileaf determined that the site is not located in a recognized national wetland area.

Trileaf performed a field visit and identified surface water bodies. Using local maps in combination with an area reconnaissance the following water bodies have been identified in the table below:
Donahue Tower
Trileaf# 622843

<table>
<thead>
<tr>
<th>Water Body Type</th>
<th>Water Body Name</th>
<th>Direction from Tower</th>
<th>Distance from Tower</th>
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<tbody>
<tr>
<td>Freshwater Forested Shrub</td>
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<td>W</td>
<td>0.21 miles</td>
</tr>
<tr>
<td>Wetland</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freshwater Pond</td>
<td>Unnamed</td>
<td>E</td>
<td>0.22 miles</td>
</tr>
<tr>
<td>Stream/Riverine</td>
<td>Beaver Creek</td>
<td>NE</td>
<td>0.41 miles</td>
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**Migratory Birds:**
The proposed Site and design process for this project could not conform to all the USFWS recommendations to decrease potential effects on migratory birds. Therefore, it has included mitigating factors such as tower placement within minimally sensitive areas, avoiding placement near wetlands and large water bodies, and eliminating the need for guy wires or FAA obstruction lighting. While the proposed Site is located near the Mississippi flyway, our site investigation has determined that the project area is not located in an NWI mapped wetland, waterway, wildlife refuge, national wilderness area, native grassland or forest area, ridge-line, mountain top, coastline or area commonly known to have high incidences of fog or low clouds, where migratory birds may be found. Based upon the efforts undertaken during this IBA as well as the current data made available, we have concluded that this project will not have a significant effect on migratory birds; however, the presence of migratory birds cannot be ruled out.

**Soils:**
According to the U.S. Soil Conservation Service Soil Survey of Rapides Parish, Louisiana, the Site is underlain by Smithdale fine sandy loam with 8 to 12 percent slopes. Smithdale soils consists of well drained soils that are formed from loamy alluvium and/or marine deposits and are found on hillslopes. The depth to the most restrictive feature is more than 80 inches. The depth to the water table is more than 80 inches. A typical profile of Smithdale soils consists of a surface layer of fine sandy loam from 0 to 8 inches, followed by sandy clay loam from 8 to 19 inches, followed by sandy loam from 19 to 80 inches. Smithdale soils have no frequency of flooding or ponding. Smithdale fine sandy loam with 8 to 12 percent slopes, is not considered a hydric soil, and no hydrophytic vegetation or surface water was observed.

**Threatened or Endangered Species:**
Trileaf has researched the listed or proposed threatened or endangered species and designated critical habitat for the project area. This includes any such species that have been reported to exist within the state where the project is located. The list of federally threatened or endangered species was acquired through the U.S. Fish and Wildlife Service's Information, Planning, and Consultation system (IPaC). The state list of threatened or endangered species was acquired from Louisiana Department of Wildlife and Fisheries’ Species by Parish List and is broken down by parish. The lease area is not located within an aquatic environment; therefore any obligate aquatic species should not be directly impacted by this project and are not included in the table below. In addition, due to the land disturbance at the Site, no native plant species are present and are therefore not included. A list of remaining species and site observations are summarized in the following table:
### Species / Resource Name | Federal / State Status | Habitat Description | Recommendation of Effect | Notes / Documentation
--- | --- | --- | --- | ---
Bald Eagle (*Haliaeetus leucocephalus*) | State-Endangered | Nests primarily in the tops of cypress trees near open water. Feeds on fish from open lakes. | No effect | Habitat assessment indicated no potential habitat present and no open water for fish.
Interior Least Tern (*Sternula antillarum athalassos*) | State-Endangered | Lives along large rivers and hunts fish in shallow wetlands, ponds, and lakes. Require bare sand and gravel for nesting. | No effect | Habitat assessment indicated no potential habitat present and no nearby wetlands or ponds for fish.
Red-cockaded Woodpecker (*Picoides borealis*) | State-Endangered, Federal-Endangered | Longleaf pine forests, mixed pine-upland hardwood forests with little or no hardwood midstory. Also forages in pole stands. Feeds on a variety of insects gleaned from beneath bark scales and also consumes fruits of shrubs and vines. | No effect | Habitat assessment indicated no potential habitat present and no nearby trees for insects or fruiting shrubs.

### Conclusions:
Based on the efforts undertaken during our IBA, project specifications and the current data made available, we have concluded that there is no potential for the proposed project to have a significant effect on listed or proposed, threatened and endangered species, their designated critical habitat, or migratory birds.

*It should be noted that this informal biological assessment was conducted in accordance with the Scope of Work and does not constitute a Section 7 Biological Assessment under the Endangered Species Act (50 CFR Part 402.01).*

Kirsten V. Higgs
Natural Resource Specialist
Please refer to Appendix B for Site Maps
Please refer to Appendix C for Site Photographs
Rapides Parish, Louisiana

SmE—Smithdale fine sandy loam, 8 to 12 percent slopes

Map Unit Setting
National map unit symbol: m43q
Mean annual precipitation: 51 to 68 inches
Mean annual air temperature: 55 to 77 degrees F
Frost-free period: 228 to 291 days
Farmland classification: Not prime farmland

Map Unit Composition
Smithdale and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Smithdale

Setting
Landform: Hillslopes
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Loamy alluvium and/or marine deposits

Typical profile
H1 - 0 to 8 inches: fine sandy loam
H2 - 8 to 19 inches: sandy clay loam
H3 - 19 to 80 inches: sandy loam

Properties and qualities
Slope: 8 to 12 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat):
  Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water storage in profile: High (about 9.1 inches)

Interpretive groups
Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: B
Minor Components

Unnamed

Percent of map unit: 10 percent

Data Source Information

Soil Survey Area: Rapides Parish, Louisiana
Survey Area Data: Version 11, Sep 28, 2015
Consultation Code: 04EL1000-2016-SLI-0235      March 15, 2016
Event Code: 04EL1000-2016-E-00143
Project Name: Donahue Tower

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered and candidate species, as well as designated and proposed critical habitat that may occur within the boundary of your proposed project and may be affected by your proposed project. The Fish and Wildlife Service (Service) is providing this list under section 7 (c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.). Changes in this species list may occur due to new information from updated surveys, changes in species habitat, new listed species and other factors. Because of these possible changes, feel free to contact our office (337/291-3126) for more information or assistance regarding impacts to federally listed species. The Service recommends visiting the ECOS-IPaC site or the Louisiana Ecological Services website (www.fws.gov/lafayette) at regular intervals during project planning and implementation for updated species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the habitats upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs for the conservation of Federal trust resources and to determine whether projects may affect Federally listed species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological
evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected (e.g. adverse, beneficial, insignificant or discountable) by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the Endangered Species Consultation Handbook or by contacting our office at the number above.

Bald eagles have recovered and were removed from the List of Endangered and Threatened Species as of August 8, 2007. Although no longer listed, please be aware that bald eagles are protected under the Bald and Golden Eagle Protection Act (BGEPA) (16 U.S.C. 668 et seq.). The Service developed the National Bald Eagle Management (NBEM) Guidelines to provide landowners, land managers, and others with information and recommendations to minimize potential project impacts to bald eagles, particularly where such impacts may constitute disturbance, which is prohibited by the BGEPA. A copy of the NBEM Guidelines is available at: http://www.fws.gov/southeast/es/baldeagle/NationalBaldEagleManagementGuidelines.pdf. Those guidelines recommend: (1) maintaining a specified distance between the activity and the nest (buffer area); (2) maintaining natural areas (preferably forested) between the activity and nest trees (landscape buffers); and (3) avoiding certain activities during the breeding season. On-site personnel should be informed of the possible presence of nesting bald eagles within the project boundary, and should identify, avoid, and immediately report any such nests to this office. If a bald eagle nest occurs or is discovered within or adjacent to the proposed project area, then an evaluation must be performed to determine whether the project is likely to disturb nesting bald eagles. That evaluation may be conducted on-line at: http://www.fws.gov/southeast/es/baldeagle. Following completion of the evaluation, that website will provide a determination of whether additional consultation is necessary. The Division of Migratory Birds for the Southeast Region of the Service (phone: 404/679-7051, e-mail: SEmigratorybirds@fws.gov) has the lead role in conducting any necessary consultation. Should you need further assistance interpreting the guidelines or performing an on-line project evaluation, please contact this office.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g. cellular, digital television, radio and emergency broadcast) can be found at: http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm; http://www.towerkill.com; and http://fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html.

Activities that involve State-designated scenic streams and/or wetlands are regulated by the Louisiana Department of Wildlife and Fisheries and the U.S. Army Corps of Engineers, respectively. We, therefore, recommend that you contact those agencies to determine their interest in proposed projects in these areas.
Activities that would be located within a National Wildlife Refuge are regulated by the refuge staff. We, therefore, recommend that you contact them to determine their interest in proposed projects in these areas.

Additional information on Federal trust species in Louisiana can be obtained from the Louisiana Ecological Services website at: [www.fws.gov/lafayette](http://www.fws.gov/lafayette) or by calling 337/291-3100.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment
Official Species List

Provided by:
Louisiana Ecological Services Field Office
646 CAJUNDOME BOULEVARD, SUITE 400
LAFAYETTE, LA 70506
(337) 291-3100

Consultation Code: 04EL1000-2016-SLI-0235
Event Code: 04EL1000-2016-E-00143

Project Type: COMMUNICATIONS TOWER

Project Name: Donahue Tower
Project Description: Proposed 325-foot tall lattice self-support telecommunications tower.

Please Note: The FWS office may have modified the Project Name and/or Project Description, so it may be different from what was submitted in your previous request. If the Consultation Code matches, the FWS considers this to be the same project. Contact the office in the 'Provided by' section of your previous Official Species list if you have any questions or concerns.
Project Location Map:

![Project Map]

Project Coordinates: The coordinates are too numerous to display here.

Project Counties: Rapides, LA
Endangered Species Act Species List

There are a total of 4 threatened, endangered, or candidate species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Critical habitats listed under the Has Critical Habitat column may or may not lie within your project area. See the Critical habitats within your project area section further below for critical habitat that lies within your project. Please contact the designated FWS office if you have questions.

<table>
<thead>
<tr>
<th>Birds</th>
<th>Status</th>
<th>Has Critical Habitat</th>
<th>Condition(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red-Cockaded woodpecker</td>
<td>Endangered</td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>(Picoides borealis)</em></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Population: Entire</td>
<td></td>
<td></td>
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<tr>
<td>Sprague’s Pipit</td>
<td>Candidate</td>
<td></td>
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<tr>
<td><em>(Anthus spragueii)</em></td>
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<thead>
<tr>
<th>Clams</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Louisiana pearlshell</td>
<td>Threatened</td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>(Margaritifera hembeli)</em></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Population: Entire</td>
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<table>
<thead>
<tr>
<th>Fishes</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Pallid sturgeon</td>
<td>Endangered</td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>(Scaphirhynchus albus)</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Population: Entire</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Critical habitats that lie within your project area

There are no critical habitats within your project area.
Explanation of Ranking Categories Employed by Natural Heritage Programs Nationwide

Federal Ranks (USESA FIELD):

- LE = Listed Endangered
- LT = Listed Threatened
- PE = Proposed endangered
- PT = Proposed Threatened
- C = Candidate
- PDL = Proposed for delisting
- E (S/A) or T (S/A) = Listed endangered or threatened because of similarity of appearance
- XE = Essential experimental population
- XN = Nonessential experimental population
- No Rank = Usually indicates that the taxon does not have any federal status. However, because of potential lag time between publication in the Federal Register and entry in the central databases and state databases, some taxa may have a status which does not yet appear.
- (Rank, Rank) = Combination values in parenthesis = The taxon itself is not named in the Federal Register as having U.S. ESA status; however, all of its infraspecific taxa (worldwide) do have official status. The statuses shown in parentheses indicate the statuses that apply to infraspecific taxa or populations within this taxon. THE SPECIES IS CONSIDERED TO HAVE A COMBINATION STATUS IN LOUISIANA
- (PS) = partial status= Status in only a portion of the species' range. Typically indicated in a “full” species record where an infraspecific taxon or population has U.S. ESA status, but the entire species does not. THE SPECIES DOES NOT HAVE A STATUS IN LOUISIANA
- (PS: Rank) = partial status= Status in only a portion of the species' range. The value of that status appears because the entity with status does not have an individual entry in Natureserve. THE SPECIES MAY HAVE A STATUS IN LOUISIANA

Global Element Ranks:

- G1 = critically imperiled globally because of extreme rarity (5 or fewer known extant populations) or because of some factor(s) making it especially vulnerable to extinction
- G2 = imperiled globally because of rarity (6 to 20 known extant populations) or because of some factor(s) making it very vulnerable to extinction throughout its range
- G3 = either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range (e.g., a single physiographic region) or because of other factors making it vulnerable to extinction throughout its range (21 to 100 known extant populations)
- G4 = apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery (100 to 1000 known extant populations)
- G5 = demonstrably secure globally, although it may be quite rare in parts of its range, especially at the periphery (1000+ known extant populations)
- GH = of historical occurrence throughout its range; i.e., formerly part of the established biota, with the possibility that it may be rediscovered (e.g., Bachman’s Warbler)
- GU = possibly in peril range-wide, but status uncertain; need more information
- G? = rank uncertain. Or a range (e.g., G3G5) delineates the limits of uncertainty
- GQ = uncertain taxonomic status
- GX = believed to be extinct throughout its range (e.g., Passenger Pigeon) with virtually no likelihood that it will be rediscovered
- T = subspecies or variety rank (e.g., G5T4 applies to a subspecies with a global species rank of G5, but with a subspecies rank of G4)
State Element Ranks:

- S1 = critically imperiled in Louisiana because of extreme rarity (5 or fewer known extant populations) or because of some factor(s) making it especially vulnerable to extirpation
- S2 = imperiled in Louisiana because of rarity (6 to 20 known extant populations) or because of some factor(s) making it very vulnerable to extirpation
- S3 = rare and local throughout the state or found locally (even abundantly at some of its locations) in a restricted region of the state, or because of other factors making it vulnerable to extirpation (21 to 100 known extant populations)
- S4 = apparently secure in Louisiana with many occurrences (100 to 1000 known extant populations)
- S5 = demonstrably secure in Louisiana (1000+ known extant populations)
  (B or N may be used as qualifier of numeric ranks and indicating whether the occurrence is breeding or nonbreeding)
- SA = accidental in Louisiana, including species (usually birds or butterflies) recorded once or twice or only at great intervals hundreds or even thousands of miles outside their usual range
- SH = of historical occurrence in Louisiana, but no recent records verified within the last 20 years; formerly part of the established biota, possibly still persisting
- SR = reported from Louisiana, but without conclusive evidence to accept or reject the report
- SU = possibly in peril in Louisiana, but without conclusive evidence to accept or reject the report
- SX = believed to be extirpated from Louisiana
- SZ = transient species in which no specific consistent area of occurrence is identifiable

State Protection Status:

State status are contained in Title 56 of the Louisiana Revised Statutes as well as relevant rules and regulations adopted by the Louisiana Wildlife and Fisheries Commission and the Secretary of the Department of Wildlife and Fisheries. The Secretary of the Department of Wildlife and Fisheries is authorized to implement additional restrictions in emergency situations in order to protect fish and wildlife resources.

- Endangered = Taking or harassment of these species is a violation of state and federal laws.
- Threatened = Taking or harassment of these species is a violation of state and federal laws.
- Threatened/Endangered = Taking or harassment of these species is a violation of state and federal laws.
- Prohibited = Possession of these species is prohibited. No legal harvest or possession.
- Restricted Harvest = There are restrictions regarding the taking and possession of these species.

<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
<th>State Rank</th>
<th>Global Rank</th>
<th>State Status</th>
<th>Federal Status</th>
<th>Fact Sheet</th>
<th>Parishes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aimophila aestivalis</td>
<td>Bachman's Sparrow</td>
<td>S3</td>
<td>G3</td>
<td></td>
<td></td>
<td><a href="http://www.wlf.louisiana.gov/print/33310?tid=250&amp;type_1=All">Aimophila aestivalis</a></td>
<td>Allen, Beauregard, Bienville, Bossier, Calcasieu, Claiborne, Grant, Jackson, Livingston, Natchitoches, Rapides, Sabine, St. Tammany, Tangipahoa,</td>
</tr>
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<tr>
<td>Cycleptus elongatus [12]</td>
<td>Blue Sucker</td>
<td>S3</td>
<td>G3G4</td>
<td></td>
<td></td>
<td></td>
<td>Calcasieu, Concordia, Morehouse, Rapides, Red River, Union, Vernon</td>
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<tr>
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<td>Common Name</td>
<td>State Rank</td>
<td>Global Rank</td>
<td>State Status</td>
<td>Federal Status</td>
<td>Fact Sheet</td>
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<td>---------------------------------------------------------------------------</td>
</tr>
<tr>
<td><em>Helmitheros vermivorus</em></td>
<td>Worm-eating Warbler</td>
<td>S3B</td>
<td>G5</td>
<td></td>
<td></td>
<td></td>
<td>Bernard, St. Charles, St. James, St. John the Baptist, St. Landry, St. Martin, St. Mary, St. Tammany, Tangipahoa, Tensas, Terrebonne, Union, Vermilion, West Baton Rouge, West Feliciana</td>
</tr>
<tr>
<td><em>Lampsilis satua</em></td>
<td>Sandbank Pocketbook</td>
<td>S2</td>
<td>G2</td>
<td></td>
<td></td>
<td><img src="#" alt="Lampsilis satua" /></td>
<td>Catahoula, East Feliciana, Natchitoches, Rapides, Vernon, West Feliciana</td>
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<tr>
<td><em>Leuctra szczytkoi</em></td>
<td>Schoolhouse Springs Leuctran Stonefly</td>
<td>S1</td>
<td>G2</td>
<td></td>
<td></td>
<td><img src="#" alt="Leuctra szczytkoi" /></td>
<td>Grant, Jackson, Rapides</td>
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<tr>
<td><em>Macrochelys temminckii</em></td>
<td>Alligator Snapping Turtle</td>
<td>S3</td>
<td>G3G4</td>
<td>Restricted Harvest</td>
<td></td>
<td><img src="#" alt="Macrochelys temminckii" /></td>
<td>Acadia, Allen, Avoyelles, Beauregard, Bienville, Catahoula, Concordia, Grant, Iberia, Lafayette, Madison, Ouachita, Rapides, St. John the Baptist, St. Landry, St. Tammany, Tangipahoa, Tensas, Vermilion, Washington</td>
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<tr>
<td><em>Margaritifera hembeli</em></td>
<td>Louisiana Pearlshell</td>
<td>S1</td>
<td>G1</td>
<td>E</td>
<td>T</td>
<td><img src="#" alt="Margaritifera hembeli" /></td>
<td>Grant, Rapides</td>
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http://www.wlf.louisiana.gov/print/33310?tid=250&type_1=All

4/4/2016
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<tr>
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<th>Common Name</th>
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<th>Global Rank</th>
<th>State Status</th>
<th>Federal Status</th>
<th>Fact Sheet</th>
<th>Parishes</th>
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<tr>
<td><em>Mustela frenata</em></td>
<td>Long-tailed Weasel</td>
<td>S3</td>
<td>G5</td>
<td></td>
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<td>Mustela frenata</td>
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</tr>
<tr>
<td><em>Obovaria jacksoniana</em></td>
<td>Southern Hickorynut</td>
<td>S1S2</td>
<td>G2</td>
<td></td>
<td></td>
<td>Obovaria jacksoniana</td>
<td>Allen, Beauregard, East Baton Rouge, East Feliciana, Livingston, Natchitoches, Rapides, Sabine, St. Helena, St. Tammany, Vernon</td>
</tr>
<tr>
<td><em>Orconectes blacki</em></td>
<td>Calcasieu Painted Crawfish</td>
<td>S1</td>
<td>G2</td>
<td></td>
<td></td>
<td>Orconectes blacki</td>
<td>Allen, Beauregard, Calcasieu, Rapides, Vernon</td>
</tr>
<tr>
<td><em>Orconectes hathawayi</em></td>
<td>Teche Painted Crawfish</td>
<td>S3</td>
<td>G3</td>
<td></td>
<td></td>
<td>Orconectes hathawayi</td>
<td>Allen, Evangeline, Rapides</td>
</tr>
<tr>
<td><em>Orconectes maletae</em></td>
<td>Kisatchie Painted Crawfish</td>
<td>S2</td>
<td>G2</td>
<td></td>
<td></td>
<td>Orconectes maletae</td>
<td>Natchitoches, Rapides, Sabine</td>
</tr>
<tr>
<td><em>Pandion haliaetus</em></td>
<td>Osprey</td>
<td>S3</td>
<td>G5</td>
<td></td>
<td></td>
<td>Pandion haliaetus</td>
<td>Grant, Iberville, Lafourche, Natchitoches, Plaquemines, Rapides, St. John the Baptist, St. Martin, St. Tammany, Winn</td>
</tr>
<tr>
<td><em>Picoides borealis</em></td>
<td>Red-cockaded Woodpecker</td>
<td>S2</td>
<td>G3</td>
<td>E</td>
<td>E</td>
<td>Picoides borealis</td>
<td>Allen, Beauregard, Bienville, Bossier, Caddo, Calcasieu, Caldwell,</td>
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</tr>
<tr>
<td>Pituophis ruthveni</td>
<td>Louisiana Pine Snake</td>
<td>S2</td>
<td>G2Q</td>
<td>C</td>
<td></td>
<td><img src="image" alt="Pituophis ruthveni" /></td>
<td>Catahoula, DeSoto, Evangeline, Grant, Jackson, LaSalle, Lincoln, Livingston, Morehouse, Natchitoches, Ouachita, Rapides, Sabine, St. Tammany, Tangipahoa, Union, Vernon, Webster, Winn</td>
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<td>Plethodon kisatchie</td>
<td>Louisiana Slimy Salamander</td>
<td>S1</td>
<td>G3G4Q</td>
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<td><img src="image" alt="Plethodon kisatchie" /></td>
<td>Catahoula, Grant, Jackson, LaSalle, Natchitoches, Ouachita, Rapides, Winn</td>
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<tr>
<td>Plethodon serratus</td>
<td>SOUTHERN RED-BACKED SALAMANDER</td>
<td>S1</td>
<td>G5</td>
<td>Prohibited</td>
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<td><img src="image" alt="Plethodon serratus" /></td>
<td>Catahoula, DeSoto, Natchitoches, Rapides</td>
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<tr>
<td>Pleurobema riddelli</td>
<td>Louisiana Pigtoe</td>
<td>S1S2</td>
<td>G1G2</td>
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<td><img src="image" alt="Pleurobema riddelli" /></td>
<td>Allen, Natchitoches, Rapides, Red River, Vernon</td>
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<tr>
<td>Polyodon spathula</td>
<td>Paddlefish</td>
<td>S4</td>
<td>G4</td>
<td></td>
<td></td>
<td><img src="image" alt="Polyodon spathula" /></td>
<td>Acadia, Avoyelles, Caddo, Calcasieu, Cameron, Catahoula, Concordia, Evangeline, Franklin, Iberia, Jefferson, Davis,</td>
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<td>Scientific Name</td>
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<tr>
<td><em>Procambarus jaculus</em></td>
<td>Javelin Crawfish</td>
<td>S1</td>
<td>G4</td>
<td></td>
<td></td>
<td></td>
<td>Avoyelles, Rapides</td>
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<tr>
<td><em>Pteronotropis hubbsi</em></td>
<td>Bluehead Shiner</td>
<td>S2</td>
<td>G3</td>
<td></td>
<td></td>
<td></td>
<td>Avoyelles, LaSalle, Morehouse, Ouachita, Rapides, Union</td>
</tr>
<tr>
<td><em>Sternula antillarum athalassos</em></td>
<td>Interior Least Tern</td>
<td>S4BT1</td>
<td>G4T2Q</td>
<td>E</td>
<td>E</td>
<td></td>
<td>Avoyelles, Bossier, Caddo, Cameron, Concordia, East Baton Rouge, East Carroll, East Feliciana, Grant, Iberville, Madison, Natchitoches, Pointe Coupee, Rapides, Red River, Tensas, West Baton Rouge, West Feliciana, Winn</td>
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<tr>
<td><em>Strophitus subvexus</em></td>
<td>Southern Creekmussel</td>
<td>S1</td>
<td>G3</td>
<td></td>
<td></td>
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<td>Ascension, Beauregard, Calcasieu, Livingston, Rapides, Vernon, Winn</td>
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<tr>
<td><em>Strophitus undulatus</em></td>
<td>Squawfoot</td>
<td>S2</td>
<td>G5</td>
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<td>Claiborne, Lincoln, Madison, Rapides, Union</td>
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<td>Louisiana Blue Star</td>
<td>S3</td>
<td>G3</td>
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<tr>
<td>Burmannia biflora</td>
<td>Northern Burmannia</td>
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<td>G4G5</td>
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<td>Camassia scilloides</td>
<td>Atlantic Camas</td>
<td>S3</td>
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<td>Carex meadii</td>
<td>Mead's Sedge</td>
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<td>G4G5</td>
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<td>Acadia, Allen, Bossier, Caddo, Calcasieu, DeSoto, Grant, Jefferson Davis, Morehouse, Natchitoches, Rapides, Winn</td>
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<tr>
<td>Carex microdonta</td>
<td>Little Tooth Sedge</td>
<td>S3</td>
<td>G4</td>
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<tr>
<td>Cyripedium kentuckiense</td>
<td>Southern Lady's-slipper</td>
<td>S1</td>
<td>G3</td>
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<td>Bienville, Bossier, Caldwell, Catahoula, DeSoto, Evangeline, Franklin, Grant,</td>
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<tr>
<td>Dichanthelium strigosum var. glabrescens</td>
<td>Roughhair Witchgrass</td>
<td>S1</td>
<td>G5T4T5</td>
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<td>Dryopteris ludoviciana</td>
<td>Southern Shield Wood-fern</td>
<td>S2</td>
<td>G4</td>
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<td>Beaufort, East Baton Rouge, East Feliciana, Grant, Iberia, Rapides, St. Mary, Tangipahoa, West Feliciana</td>
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<td>Dulichium arundinaceum</td>
<td>Three-way Sedge</td>
<td>S2</td>
<td>G5</td>
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<td>Bienville, Caddo, Rapides, St. Tammany, Washington</td>
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<tr>
<td>Euphorbia discoidalis</td>
<td>Summer Spurge</td>
<td>S1</td>
<td>GNR</td>
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<td>Fuirena simplex var. aristulata</td>
<td>Western Umbrella Sedge</td>
<td>S1</td>
<td>G5T4</td>
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<td>East Carroll, Natchitoches, Rapides, St. Charles, St. Landry, St. Tammany</td>
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<tr>
<td>Hexalectris spicata</td>
<td>Crested Coral-root</td>
<td>S2</td>
<td>G5</td>
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<td>Caldwell, Claiborne, Evangeline, Lincoln, Natchitoches, Ouachita, Rapides, Vernon, Webster, West Feliciana</td>
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<tr>
<td>Lobelia flaccidifolia</td>
<td>Coastal Plain Lobelia</td>
<td>S2</td>
<td>G5</td>
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<td>Allen, Avoyelles, Beaufort, Calcasieu, Grant, Jefferson</td>
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<td>Bog Moss</td>
<td>S2</td>
<td>G5</td>
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<td>Davis, LaSalle, Rapides, Vernon</td>
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<tr>
<td>Melanthera nivea</td>
<td>Snow Melanthera</td>
<td>S2</td>
<td>G5</td>
<td></td>
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<td>Evangeline, Rapides, St. Tammany, Washington</td>
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<tr>
<td>Oenothera pilosella ssp. sessilis</td>
<td>Meadow Evening Primrose</td>
<td>S1?</td>
<td>G5T2Q</td>
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<td>Concordia, Iberia, Iberville, Rapides, St. Helena, Tensas</td>
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<td>Orobanche uniflora</td>
<td>Broomrape</td>
<td>S1</td>
<td>G5</td>
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<tr>
<td>Quercus rubra</td>
<td>Red Oak</td>
<td>S1S3</td>
<td>G5</td>
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<td>Caddo, Caldwell, DeSoto, Morehouse, Rapides, St. Tammany, Union, Washington, West Carroll</td>
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<tr>
<td>Rhynchospora milacea</td>
<td>Millet Beakrush</td>
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<td>G5</td>
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<td>Schisandra glabra</td>
<td>Scarlet Woodbine</td>
<td>S3</td>
<td>G3</td>
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<tr>
<td>Scientific Name</td>
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<td><em>Schoenoplectus etuberculatus</em></td>
<td>Bulrush</td>
<td>S1</td>
<td>G3G4</td>
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<td>Rapides, Sabine, St. Tammany, Washington</td>
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<tr>
<td><em>Triphora trianthophora</em></td>
<td>Nodding Pogonia</td>
<td>S2</td>
<td>G3G4</td>
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<td>Caddo, Iberville, Natchitoches, Rapides, West Feliciana</td>
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</tbody>
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<p>| Natural Communities |
|---------------------|------------|------------|------------|-------------|----------------|------------|----------|
| <strong>Scientific Name</strong> | <strong>Common Name</strong> | <strong>State Rank</strong> | <strong>Global Rank</strong> | <strong>State Status</strong> | <strong>Federal Status</strong> | <strong>Fact Sheet</strong> | <strong>Parishes</strong> |
| <strong>Bayhead Swamp</strong> | | S3 | G3? | | | | Beauregard, Jackson, Rapides, St. Tammany, Vernon, Washington, Winn |
| <strong>Bottomland Hardwood Forest</strong> | | S4 | G4G5 | | | | Ascension, Avoyelles, Bossier, Caddo, Calcasieu, Caldwell, Catahoula, Concordia, East Baton Rouge, East Carroll, Franklin, Grant, Iberville, Lincoln, Livingston, Madison, Morehouse, Natchitoches, Plaquemines, Rapides, Richland, Sabine, St. Tammany, Tensas, Union, Vernon, West Carroll, Winn |
| <strong>Cypress Swamp</strong> | | S4 | G4G5 | | | | Ascension, Bienville, Bossier, Catahoula, Evangeline, Iberia, Iberville, LaSalle, Rapides, Richland, St. Mary, Tangipahoa |</p>
<table>
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<tr>
<th><strong>Cypress-Tupelo Swamp</strong></th>
<th></th>
<th>S4</th>
<th>G3G5</th>
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<th></th>
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<th>Ascension, Assumption, Bossier, East Baton Rouge, Franklin, Iberia, Iberville, Livingston, Natchitoches, Pointe Coupee, Rapides, St. Charles, St. James,</th>
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<tr>
<td>Calcareous Prairie</td>
<td>S1 G1</td>
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<td>Natchitoches, Rapides, Vernon</td>
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<tr>
<td>Hardwood Slope Forest</td>
<td>S3 G2G3</td>
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<td>Bossier, Caddo, Caldwell, Catahoula, East Feliciana, Evangeline, Grant, Jackson, LaSalle, Natchitoches, Ouachita, Rapides, St. Helena, St. Mary, St. Tammany, Tangipahoa, Union, Washington, West Carroll</td>
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<tr>
<td>Mixed Hardwood-Loblolly Pine Forest</td>
<td>S3 G3G4</td>
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<td>Grant, Rapides, St. Tammany, Vernon</td>
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<tr>
<td>Pine Flatwoods</td>
<td>S3 G2G3</td>
<td></td>
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<td>Avoyelles, LaSalle, Rapides, Terrebonne</td>
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<tr>
<td>Scrub/Shrub Swamp</td>
<td>S4S5 G3?</td>
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<tr>
<td>Shortleaf Pine/Oak- Hickory Forest</td>
<td>S1 G2G3</td>
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<tr>
<td>Small Stream Forest</td>
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<td>Western Acidic Longleaf Pine Savannah</td>
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<td>Western Hillside Seepage Bog</td>
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- **Contact Us**
- **Public Records Request**
- **About**
- **Sitemap**
- **Site Disclaimer**
- **Employment**

1-800-256-2749 | (225) 765-2800 | Louisiana Department of Wildlife and Fisheries, P.O. Box 98000 2000 Quail Dr. Baton Rouge, Louisiana 70898

**Source URL:** http://www.wlf.louisiana.gov/wildlife/species-parish-list

**Links:**
[3] http://www.wlf.louisiana.gov/print/33310?order=field_com_name_value&sort=asc&amp;tid=250&amp;type_1=All
[4] http://www.wlf.louisiana.gov/print/33310?order=field_com_name_value&amp;sort=asc&amp;tid=250&amp;type_1=All
[5] http://www.wlf.louisiana.gov/print/33310?order=field_srank_value&amp;sort=asc&amp;tid=250&amp;type_1=All
[6] http://www.wlf.louisiana.gov/print/33310?order=field_grank_value&amp;sort=asc&amp;tid=250&amp;type_1=All
[7] http://www.wlf.louisiana.gov/print/33310?order=field_s_status_value&amp;sort=asc&amp;tid=250&amp;type_1=All
[8] http://www.wlf.louisiana.gov/print/33310?order=field_fed_status_value&amp;sort=asc&amp;tid=250&amp;type_1=All

General Information

Name: Trileaf Corporation

Point of Contact: Kirsten Higgs

Address: 2550 S IH 35, Ste 200

City: Austin
State: Texas
Zip Code: 78704

Phone Number 1: 512-519-9388
Phone Number 2: __________________

Email Address: k.higgs@trileaf.com

Proposed Project Information

Project Reference ID: 6869

Project Latitude: 31° 27' 11.41" North
Project Longitude: 92° 20' 30.4" West

Project Parish(es): Rapides

Project Description: Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land approximately 250 feet south of the existing dirt road.

Based on the information provided, the proposed project is not an activity that would affect a federally listed threatened or endangered species or designated critical habitat.

No further ESA coordination with the Service is necessary for the proposed action, unless there are changes in the scope or location of the proposed project or the project has not been initiated one year from the date of this letter.

If the proposed project has not been initiated within one year, follow-up coordination via this website should be accomplished prior to making expenditures because our threatened and endangered species information is updated periodically. If the scope or location of the proposed project is changed, coordination via this website should occur as soon as such changes are made.

This finding completes project review by the Service for effects to Federal trust resources under our jurisdiction and currently protected by the ESA.

Because of the potential conflicts with cell tower locations adjacent to wildlife management areas, refuges, or areas that are managed as bird preserves, we recommend that you contact the adjacent land management office.

For further guidance under the Migratory Bird Treaty Act, please review the recommended guidelines on the following page.

Please keep a copy of this report for your records. Do not send it to the Lafayette ES Office.

If you have additional questions, please contact Louisiana ES Office Biological Science Technician at 337/291-3100 for further assistance.
Project Type: Telecommunication Tower

Does the proposed project require the addition of communication-related devices ONLY to existing structures such as towers, buildings, rooftops, billboards, basements, or bridges? **No**

Does the proposed project require equipment to be placed ONLY on previously disturbed areas (e.g. manicured lawns, pastures, active agricultural fields, paved, graveled or otherwise non-vegetated areas that does not impact trees)? **Yes**
Telecommunication Tower Guidance for Neotropical Migrants

Depending on its/their size and type, the proposed tower(s) could potentially impact migratory birds, which are a Federal trust resource that the Service is authorized to protect. The Service is concerned that the number and distribution of existing towers, those currently authorized for construction, as well as the projected future increased number of such towers, could potentially impact neotropical migratory birds. Many neotropical migratory bird populations have been declining over the past 30 years, and the presence of communications towers in migration corridors may exacerbate those declines via increased bird mortality. Communication towers, especially those with lights and guy wires, are known to cause collision-related mortality in nocturnally migrating land birds, especially during bad weather (e.g., fog and storm fronts). In some cases, the Federal Communications Commission has required tower licenses to consider impacts on migratory birds by placing conditions on the license to include such mitigative measures as marking the tower and guy wires with appropriate warning balls and streamers, and/or installing beacon or strobe lights designed to reduce attraction of birds.

The Service is working to develop a comprehensive approach to this issue. Because the reliability of bird-mortality data is relatively poor and anecdotal, research is still needed to document and quantify the impact of various types and sizes of towers on migratory birds. Research is also needed to identify appropriate tower designs and operational programs that would help to avoid or minimize the potential for bird/tower collisions. We encourage the participation of the communications industry in developing a research program to identify appropriate tower designs and other effective ways to mitigate tower impacts to migratory birds.

We have identified the following preliminary risk criteria to assist you in planning tower location and design. On a priority scale, relatively low-risk locations for communications towers would include urban and suburban areas; potential impacts to migratory birds would progressively increase in rural areas, especially wetlands, prairie grasslands, coastal cheniers, barrier islands, and forests. If the proposed site is not located within those “low-risk locations,” then the Service recommends that new towers be less than 200 feet tall, without guy wires or lights, because such towers are associated with a lower risk of bird mortality. Where practicable, taller towers, with or without guy wires and/or lights, should be located out of sensitive habitats to reduce the likelihood for bird collisions. Additionally, we recommend the use of white strobing lights in lieu of constant or red lights on all cell towers (in accordance with FAA regulations) and it is recommended that all facility security lighting be directed downward to prevent bird attraction. The Service also strongly supports the co-location of antennae from multiple communications sources on the same tower.

The Migratory Bird Treaty Act prohibits the taking, killing, possession, transportation, and importation of migratory birds, their eggs, parts, and nests, except when specifically authorized by the U.S. Department of the Interior. While the Act has no provision for allowing unauthorized take, the Service realizes that some birds may be harmed or killed as a result of collision with tower structures even when reasonable measures to protect birds are implemented. The Service’s Office of Law Enforcement (LE) carries out its mission to protect migratory birds through investigations and enforcement, as well as by fostering relationships with individuals, companies, and industries that have taken effective steps to minimize their impacts on migratory birds, and by encouraging others to enact such programs. As such, LE focuses its resources on investigating and prosecuting individuals and entities that take migratory birds without regard for their actions or without effort to implement Service recommendations/conservation measures. The Louisiana Ecological Services Office would be willing to work with all cell tower developers to minimize impacts to migratory birds where ever practicable.
Date: April 21, 2016

Name: Kristen Higgs
Company: TRILEAF
Street Address: 2550 S IH 35, Ste. 200
City, State, Zip: Austin, TX 78704

Project: Cleco Power, LLC
          Donahue Tower
          Trileaf Project #622843

Project ID: 812016
Invoice Number: 16042105

Personnel of the Coastal & Nongame Resources Division have reviewed the preliminary data for the captioned project.

Communications towers are known to cause collision-related mortality in neotropical migratory birds, raptor and waterbirds. Impacts on birds increase when communication towers occur in rural areas, especially wetlands, prairie grasslands, coastal cheniers and barrier islands. We recommend that new towers be less than 200 feet tall because such towers are associated with lower risk of bird mortality. We recommend that, when possible, taller towers should be located out of sensitive habitats to reduce the risk for bird collisions. For more information visit the USFWS Guidelines for Recommendations on Communications Tower Siting, Construction, Operation, and Decommissioning at http://www.fws.gov/habitatconservation/communicationtowers.html.

After careful review of our database, no other impacts to rare, threatened, or endangered species or critical habitats are anticipated for the proposed project. No state or federal parks, wildlife refuges, scenic streams, or wildlife management areas are known at the specified site within Louisiana’s boundaries.

The Louisiana Natural Heritage Program (LNHP) has compiled data on rare, endangered, or otherwise significant plant and animal species, plant communities, and other natural features throughout the state of Louisiana. Heritage reports summarize the existing information known at the time of the request regarding the location in question. The quantity and quality of data collected by the LNHP are dependent on the research and observations of many individuals. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Louisiana have not been surveyed. This report does not address the occurrence of wetlands at the site in question. Heritage reports should not be considered final statements on the biological elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments. LNHP requires that this office be acknowledged in all reports as the source of all data provided here. If at any time Heritage tracked species are encountered within the project area, please contact the LNHP Data Manager at 225-765-2643. If you have any questions, or need additional information, please call 225-765-2357.

Sincerely,

[Signature]
Amity Bass, Coordinator
Natural Heritage Program
Appendix E
Section 106 Review
April 4, 2016

Louisiana SHPO – Department of Culture, Recreation & Tourism  
Attn: Mr. Phillip E. Boggan II, SHPO  
P.O. Box 44247  
Baton Rouge, LA 70804  
Phone: 225-342-6931

RE:  Cleco Power, LLC – Donahue Tower – Trileaf Project #622843  
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360  
Rapides Parish, Green Gables Quadrangle (USGS)  
Latitude: 31° 24’ 11.41” N, 92° 20’ 30.40” W

Dear Mr. Boggan:

Trileaf Corporation is in the process of completing a Section 106 review at the referenced property. Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The antenna will be licensed by the Federal Communications Commission (FCC).

In accordance with the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission, dated September 2004, a cultural resource investigation has been conducted. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed, or eligible for listing on the State or National Registers of Historic Places, or located in or on an Indian Religious Site.

Summary reports of this investigation, maps, photographs and other information are provided in the attached Form 620. As noted in Attachment 5, there are No Historic Properties in the APE for Direct or Visual Effects. Therefore, it is recommended that the proposed undertaking proceed without further archaeological review.

We appreciate your cooperation in this regard and anticipate your concurrence with these findings. Please call me at 512-519-9388 or email k.higgs@trileaf.com if you need any additional information or have any questions. Thank you for your assistance.

Sincerely,

Kirsten V. Higgs  
Project Scientist
### General Information

1) (Select only one) (NE)
   - NE – New
   - UA – Update of Application
   - WD – Withdrawal of Application

2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.

3) FCC Registration Number (FRN): **0011724176**

4) Name: **Trileaf Corporation, on behalf of Cleco Power, LLC**

### Applicant Information

5) First Name: **Kirsten**

6) MI: **M**

7) Last Name: **Higgs**

8) Suffix:

9) Title: **Project Scientist**

### Contact Information

10) P.O. Box: **And/or**

11) Street Address: **2550 S IH 35 Ste. 200**

12) City: **Austin**

13) State: **TX**

14) Zip Code: **78704**

15) Telephone Number: **(512)519-9388**

16) Fax Number:

17) E-mail Address: **k.higgs@trileaf.com**

### Consultant Information

18) FCC Registration Number (FRN): **0011724176**

19) Name: **Stone Point Services, LLC, on behalf of Trileaf Corporation**

### Principal Investigator

20) First Name: **Kimberly**

21) MI: **A**

22) Last Name: **Wescott**

23) Suffix:

24) Title: **Principal Investigator**

### Principal Investigator Contact Information

25) P.O. Box: **And/or**

26) Street Address: **11827 County Road 41**

27) City: **Tyler**

28) State: **TX**

29) Zip Code: **75706**

30) Telephone Number: **(903)881-3103**

31) Fax Number:

32) E-mail Address: **k.higgs@trileaf.com**
### Professional Qualification

<table>
<thead>
<tr>
<th>33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?</th>
</tr>
</thead>
<tbody>
<tr>
<td>(X) Yes  ( ) No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>34) Areas of Professional Qualification:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(X) Archaeologist</td>
</tr>
<tr>
<td>( ) Architectural Historian</td>
</tr>
<tr>
<td>( ) Historian</td>
</tr>
<tr>
<td>( ) Architect</td>
</tr>
<tr>
<td>( ) Other (Specify) ___________________</td>
</tr>
</tbody>
</table>

### Additional Staff

<table>
<thead>
<tr>
<th>35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?</th>
</tr>
</thead>
<tbody>
<tr>
<td>(X) Yes  ( ) No</td>
</tr>
</tbody>
</table>

If "YES," complete the following:

<table>
<thead>
<tr>
<th>36) First Name: Todd</th>
<th>37) MI:</th>
<th>38) Last Name: McMakin</th>
<th>39) Suffix:</th>
</tr>
</thead>
</table>

| 40) Title: Senior Archaeologist |

<table>
<thead>
<tr>
<th>41) Areas of Professional Qualification:</th>
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</thead>
<tbody>
<tr>
<td>(X) Archaeologist</td>
</tr>
<tr>
<td>( ) Architectural Historian</td>
</tr>
<tr>
<td>( ) Historian</td>
</tr>
<tr>
<td>( ) Architect</td>
</tr>
<tr>
<td>( ) Other (Specify) ___________________</td>
</tr>
</tbody>
</table>


### Site Information

| 1) TCNS Notification Number: | 136772 |

#### Positive Train Control Filing Subject to Expedited Treatment Under Program Comment:

- **Yes** (X)  
- **No**

#### Site Name:

Donahue Tower

#### Site Address:

Near 6241 Donahue Ferry Road

#### Detailed Description of Project:

Legal Description: T5N R1E

| 6) City: | Pineville |
| 7) State: | LA |
| 8) Zip Code: | 71360 |

#### County/Borough/Parish:

RAPIDES

#### Nearest Crossroads:

Upper Donahue Ferry Road & Grandpierre Road

| 11) NAD 83 Latitude (DD-MM-SS.S): | 31-24-11.4 |
| 12) NAD 83 Longitude (DD-MM-SS.S): | 092-20-30.4 |

| 9) NAD 83 Latitude (DD-MM-SS.S): | N or S |
| 10) NAD 83 Longitude (DD-MM-SS.S): | E or W |

### Tower Information

13) Tower height above ground level (include top-mounted attachments such as lightning rods): 99.1 ( ) Feet (X) Meters

14) Tower Type (Select One):

- ( ) Guyed lattice tower
- (X) Self-supporting lattice
- ( ) Monopole
- ( ) Other (Describe):

### Project Status

15) Current Project Status (Select One):

- (X) Construction has not yet commenced
- ( ) Construction has commenced, but is not completed  
  Construction commenced on: ________________
- ( ) Construction has been completed  
  Construction completed on: ________________
## Determination of Effect

### 14) Direct Effects (Select One):

- [x] No Historic Properties in Area of Potential Effects (APE)
- ( ) No Effect on Historic Properties in APE
- ( ) No Adverse Effect on Historic Properties in APE
- ( ) Adverse Effect on one or more Historic Properties in APE

### 15) Visual Effects (Select One):

- [x] No Historic Properties in Area of Potential Effects (APE)
- ( ) No Effect on Historic Properties in APE
- ( ) No Adverse Effect on Historic Properties in APE
- ( ) Adverse Effect on one or more Historic Properties in APE
<table>
<thead>
<tr>
<th>Tribal/NHO Involvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?</td>
</tr>
<tr>
<td>2a) Tribes/NHOs contacted through TCNS Notification Number:</td>
</tr>
<tr>
<td>Number of Tribes/NHOs:</td>
</tr>
<tr>
<td>2b) Tribes/NHOs contacted through an alternate system:</td>
</tr>
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</table>

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>3) Tribe/NHO FRN:</td>
</tr>
<tr>
<td>4) Tribe/NHO Name: <strong>Alabama Quassarte Tribal Town</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contact Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>5) First Name: <strong>Samantha</strong></td>
</tr>
<tr>
<td>6) MI:</td>
</tr>
<tr>
<td>7) Last Name: <strong>Robison</strong></td>
</tr>
<tr>
<td>8) Suffix:</td>
</tr>
<tr>
<td>9) Title: <strong>THPO</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dates &amp; Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>10) Date Contacted: 03/03/2016</td>
</tr>
<tr>
<td>11) Date Replied: 03/02/2016</td>
</tr>
<tr>
<td>( ) No Reply</td>
</tr>
<tr>
<td>( ) Replied/No Interest</td>
</tr>
<tr>
<td>(X) Replied/Have Interest</td>
</tr>
<tr>
<td>( ) Replied/Other</td>
</tr>
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</table>

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>3) Tribe/NHO FRN:</td>
</tr>
<tr>
<td>4) Tribe/NHO Name: <strong>Caddo Nation of Oklahoma</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contact Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>5) First Name: <strong>Somier</strong></td>
</tr>
<tr>
<td>6) MI: <strong>D</strong></td>
</tr>
<tr>
<td>7) Last Name: <strong>Harris</strong></td>
</tr>
<tr>
<td>8) Suffix:</td>
</tr>
<tr>
<td>9) Title: <strong>Section 106</strong></td>
</tr>
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</table>
1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (X) Yes ( ) No

2a) Tribes/NHOs contacted through TCNS Notification Number: 136772 Number of Tribes/NHOs: 10

2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: 0

---

**Tribe/NHO Contacted Through TCNS**

3) Tribe/NHO FRN: 

4) Tribe/NHO Name: Cherokee Nation

**Contact Name**

5) First Name: Sheila 6) MI: M 7) Last Name: Bird 8) Suffix: 

9) Title: THPO

**Dates & Response**

10) Date Contacted 03/02/2016 11) Date Replied ____________

( X ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

---

**Tribe/NHO Contacted Through TCNS**

3) Tribe/NHO FRN: 

4) Tribe/NHO Name: Choctaw Nation of Oklahoma

**Contact Name**

5) First Name: Joseph 6) MI: 7) Last Name: Wolf 8) Suffix: 

9) Title: TCNS Review Specialist

**Dates & Response**

10) Date Contacted 03/02/2016 11) Date Replied ____________

( X ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other
### Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?  

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
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2a) Tribes/NHOs contacted through TCNS Notification Number: 136772  
Number of Tribes/NHOs: 10

2b) Tribes/NHOs contacted through an alternate system:  
Number of Tribes/NHOs: 0

### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Coushatta Indian Tribe**

#### Contact Name

5) First Name: **Linda**  
6) MI: **P**  
7) Last Name: **Langley**  
8) Suffix:  
9) Title: **THPO**

#### Dates & Response

10) Date Contacted 03/02/2016  
11) Date Replied 03/02/2016

( X ) No Reply  
( ) Replied/No Interest  
( ) Replied/Have Interest  
( ) Replied/Other

### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Eastern Shawnee Tribe of Oklahoma**

#### Contact Name

5) First Name: **Travis**  
6) MI:  
7) Last Name: **Patton**  
8) Suffix:  
9) Title: **TCNS Coordinator**

#### Dates & Response

10) Date Contacted 03/03/2016  
11) Date Replied 03/03/2016

( ) No Reply  
( ) Replied/No Interest  
( ) Replied/Have Interest  
( X ) Replied/Other
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| 2a) Tribes/NHOs contacted through TCNS Notification Number: 136772 | Number of Tribes/NHOs: 10 |
| 2b) Tribes/NHOs contacted through an alternate system: | Number of Tribes/NHOs: 0 |

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<tbody>
<tr>
<td>3) Tribe/NHO FRN:</td>
</tr>
<tr>
<td>4) Tribe/NHO Name: <strong>Jena Band of Choctaw Indians</strong></td>
</tr>
</tbody>
</table>

**Contact Name**

<table>
<thead>
<tr>
<th>5) First Name: <strong>Lillie</strong></th>
<th>6) MI:</th>
<th>7) Last Name: <strong>Williamson</strong></th>
<th>8) Suffix:</th>
</tr>
</thead>
<tbody>
<tr>
<td>9) Title: <strong>TCNS Representative</strong></td>
<td></td>
<td></td>
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**Dates & Response**

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<tr>
<td>3) Tribe/NHO FRN:</td>
</tr>
<tr>
<td>4) Tribe/NHO Name: <strong>Mississippi Band of Choctaw Indians</strong></td>
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</table>

**Contact Name**

<table>
<thead>
<tr>
<th>5) First Name: <strong>Kenneth</strong></th>
<th>6) MI: H</th>
<th>7) Last Name: <strong>Carleton</strong></th>
<th>8) Suffix:</th>
</tr>
</thead>
<tbody>
<tr>
<td>9) Title: <strong>THPO</strong></td>
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**Dates & Response**

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</tbody>
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### Tribal/NHO Involvement

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<tr>
<th>1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?</th>
<th>(X) Yes ( ) No</th>
</tr>
</thead>
</table>

| 2a) Tribes/NHOs contacted through TCNS Notification Number: | 136772 | Number of Tribes/NHOs: 10 |
| 2b) Tribes/NHOs contacted through an alternate system: | | Number of Tribes/NHOs: 0 |

### Tribe/NHO Contacted Through TCNS

<table>
<thead>
<tr>
<th>3) Tribe/NHO FRN:</th>
</tr>
</thead>
</table>

| 4) Tribe/NHO Name: | Seminole Nation of Oklahoma |

### Contact Name

| 5) First Name: | Seminole |
| 6) MI: |
| 7) Last Name: | Nation |
| 8) Suffix: |

| 9) Title: | Historic Preservation Officer |

### Dates & Response

| 10) Date Contacted | 03/02/2016 |
| 11) Date Replied | |

(X) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

### Tribe/NHO Contacted Through TCNS

<table>
<thead>
<tr>
<th>3) Tribe/NHO FRN:</th>
</tr>
</thead>
</table>

| 4) Tribe/NHO Name: | Tunica-Biloxi Tribe of Louisiana |

### Contact Name

| 5) First Name: | Earl |
| 6) MI: | J |
| 7) Last Name: | Barbry |
| 8) Suffix: | Jr |

| 9) Title: | THPO |

### Dates & Response

| 10) Date Contacted | 03/03/2016 |
| 11) Date Replied | |

(X) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other
### Tribe/NHO Information

1. **FCC Registration Number (FRN):**

2. **Name:**

### Contact Name

3. **First Name:**

4. **MI:**

5. **Last Name:**

6. **Suffix:**

7. **Title:**

### Contact Information

8. **P.O. Box:**

9. **Street Address:**

10. **City:**

11. **State:**

12. **Zip Code:**

13. **Telephone Number:**

14. **Fax Number:**

15. **E-mail Address:**

16. **Preferred means of communication:**

   ( ) E-mail

   ( ) Letter

   ( ) Both

### Dates & Response

17. **Date Contacted**

18. **Date Replied**

   ( ) No Reply

   ( ) Replied/No Interest

   ( ) Replied/Have Interest

   ( ) Replied/Other
## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?  
   - [ ] Yes  
   - [x] No

2) Has the identification process located archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs?  
   - [ ] Yes  
   - [x] No

3) Are there more than 10 historic properties within the APEs for direct and visual effect?  
   - If “Yes”, you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.  
   - [ ] Yes  
   - [x] No

### Historic Property

4) Property Name:

5) SHPO Site Number:

### Property Address

6) Street Address:

7) City:  
   8) State:  
   9) Zip Code:

10) County/Borough/Parish:

### Status & Eligibility

11) Is this property listed on the National Register?  
   - Source:  
   - [ ] Yes  
   - [x] No

12) Is this property eligible for listing on the National Register?  
   - Source:  
   - [ ] Yes  
   - [x] No

13) Is this property a National Historic Landmark?  
   - [ ] Yes  
   - [x] No

### Direct Effects (Select One):

- ( ) No Effect on this Historic Property in APE  
- (x) No Adverse Effect on this Historic Property in APE  
- ( ) Adverse Effect on this Historic Property in APE

### Visual Effects (Select One):

- ( ) No Effect on this Historic Property in APE  
- ( ) No Adverse Effect on this Historic Property in APE  
- (x) Adverse Effect on this Historic Property in APE
Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):

2) Name: Rapides Parish

Contact Name

3) First Name: Robin  4) MI: L  5) Last Name: Hooter  6) Suffix:

7) Title: Clerk of Court

Contact Information

8) P.O. Box: 952  And/Or 9) Street Address:


13) Telephone Number: (318)473-8153  14) Fax Number:

15) E-mail Address: info@rapidesclerk.org

16) Preferred means of communication:

( X ) E-mail
(     ) Letter
(     ) Both

Dates & Response

17) Date Contacted 03/17/2016  18) Date Replied

( X ) No Reply
(     ) Replied/No Interest
(     ) Replied/Have Interest
(     ) Replied/Other

Additional Information

19) Information on local government’s role or interest (optional):

Rapides Parish
Robin Hooter
Clerk of Court
952
Alexandria LA 71309
(318)473-8153
info@rapidesclerk.org
03/17/2016
Replied/Other
Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?  (X) Yes  ( ) No

Consulting Party

2) FCC Registration Number (FRN):

3) Name: Louisiana History Museum

Contact Name

4) First Name: Dale  5) MI:  6) Last Name: Genius

8) Title: Director

Contact Information

9) P.O. Box:  And /Or 10) Street Address: 503 Washington Street


14) Telephone Number: (318)487-8556  15) Fax Number:

16) E-mail Address: info@louisianahistorymuseum.org

17) Preferred means of communication:

( X ) E-mail

( ) Letter

( ) Both

Dates & Response

18) Date Contacted 03/17/2016  19) Date Replied

( X ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Additional Information

20) Information on other consulting parties’ role or interest (optional):

Louisiana History Museum

Dale Genius

503 Washington Street

Alexandria, LA 71301

(318)487-8556

info@louisianahistorymuseum.org
Designation of SHPO/THPO

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower.

**SHPO/THPO**

| Name: Louisiana Culture, Recreation & Tourism Department |

2) You may also designate up to three additional SHPOs/THPOs if the APEs include multiple states. If the APEs include other countries, enter the name of the National Historic Preservation Agency and any state and provincial Historic Preservation Agency.

| SHPO/THPO Name: | 
| SHPO/THPO Name: | 
| SHPO/THPO Name: |

Certification

I certify that all representations on this FCC Form 620 Submission Packet and the accompanying attachments are true, correct, and complete.

**Party Authorized to Sign**

| First Name: | MI: | Last Name: | Suffix: |
| Signature: | Date: |

FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).
### Attachments:

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Date Entered</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCC Form 620</td>
<td>May 2014</td>
<td></td>
</tr>
</tbody>
</table>
Attachment 1. Consultant Information

Provide a current copy of the resume or curriculum vitae for the Principal Investigator and any researcher or other person who contributed to, reviewed, or provided significant input into the research, analysis, writing or conclusions presented in this filing.

A current copy of the resume for the Principal Investigator and any researcher or other person who contributed to, reviewed, or provided significant input into the research, analysis, writing or conclusions presented in this filing.
Kimberly A. Wescott  
Short Curriculum Vita

EDUCATIONAL BACKGROUND

- **2002 - 2006**  
  B.S., University of Florida (Gainesville, FL) Major: Psychology  
  B.A., University of Florida (Gainesville, FL) Major: Anthropology

- **2007 - 2008**  
  M.A., Georgia State University (Atlanta, GA) Major: Anthropology

- **2009 - Present**  
  PhD, University of South Carolina (Columbia, SC) Major: Anthropology

SELECT EXPERIENCE

**March 2014 - Present**  
Stone Point Services, LLC: Archaeologist and Principle Investigator

**August 2013 - December 2013**  
South Carolina Army National Guard and SCIAA: On-Site Graduate Assistant at Fort McCrady, South Carolina

**August 2012 – December 2013**  
University of South Carolina, Evening School: Instructor-of-Record

**March 2012 – August 2012**  
SCIAA: Field Archaeologist/Crew Chief

**August 2009 – March 2012**  
SCIA: Graduate Research Assistant

**January 2007 – January 2008**  
Brockington and Associates, Atlanta, GA.: Lab Technician

CERTIFICATION AND AWARD

Register of Professional Archaeologists (RPA)  
ASSC Grant-in-Aid for Research in South Carolina  
Outstanding Graduate Research Paper in Archaeology, Georgia State University

RECENT EXPERIENCE

- **2014** Cultural Resources Survey of Upgrades to the Bringle Lake Trail, Texarkana, TX.  
- **2014** Cultural Resources Survey of the Volga Indus Pipeline, Shelbyville, TX.  
- **2013** Fort McCrady Historic Cemetery Survey, Eastover, SC  
- **2013** 17th and 18th century Chicksaw Foodways Study  
- **2013** American Battlefield Protection Program Grant, Ackia and Oguola Tchetoka, Tupelo, Mississippi  
- **2013** Savannah River Survey Project, National Science Foundation Grant  
- **2013** The Archaeology of Riverfront Village (38AK933), a Mississippian/Contact Period Occupation, Aiken County, South Carolina. Brockington and Associates.
Todd McMakin  
Short Curriculum Vita  

EDUCATIONAL BACKGROUND  
1987 - 1991    B.S., College of Charleston (Charleston, SC)   Major: Anthropology  
1991 - 1995    M.A., University of Southern Mississippi (Hattiesburg, MS) Major: Anthropology  

SELECT EXPERIENCE  
January 2012 - Present  
Stone Point Services, LLC: Owner, Principal Investigator, and Senior Archaeologist  

July 2011 - December 2011  
S&ME, Inc. and Benchmark Environmental Consultants, Inc.: Principal Investigator and Senior Archaeologist  

October 1998 – July 2011  
Texas Parks and Wildlife Department: Cultural Resources Specialist – Tyler, Texas  

February 1995 – October 1998  
Archaeologist/Project Manager/Principal Investigator, Brockington and Associates, Inc., South Carolina  

August 1993 - January 1995  
Project Manager, Earth Search, Inc., New Orleans, Louisiana  

CERTIFICATION AND AWARD  
Register of Professional Archaeologists (RPA)  

Award of Merit in Archeology. Presented by the Texas State Historic Preservation Office (SHPO)  

RECENT EXPERIENCE  
2012   Archeological Survey of the Maxwell #2H Well Pad, Access Road, and Pipeline, Panola County, Texas.  
2012   Archeological Survey of the Abbey Road #1 Well Pad, Access Road, and Pond, Houston County, Texas.  
2012   Archeological Survey of the Bisons DU #1H Well Pad and Access Road, San Augustine County, Texas.  
2012   Archeological Survey of the Navo Road Cell Tower Pad and Access Road, Denton County, Texas.  
2012   Desktop Environmental Mapping Projects (published under various authors) for Whittenton Group, Inc.  
2013   Archeological Survey of the Vera Black #12H Well Pad and Access Road, Panola County, TX.  
2013   Cultural Resources Assessment for a Cell Tower at the Snider Plaza Location, Dallas, TX.  
2013   Cultural Resources Background Assessment for a Cell Tower, Collier County, FL.  
2010-2013 Various Cellular antennae surveys in Florida, Louisiana, South Carolina, Alabama, Texas, New Mexico, and Oklahoma.
Kirsten Higgs

PROJECT SCIENTIST

Education
B.S. Bioenvironmental Sciences
Texas A&M University, College Station, Texas

Certifications/Affiliations
Texas DSHS Mold Assessment Consultant (License #MAC1342)
Asbestos Inspector (Certificate #0915-3332B)

Experience
Ms. Higgs has experience performing Phase I Environmental Site Assessments and National Environmental Policy Act reports for commercial and telecommunication properties. Her studies at Texas A&M included specific coursework in Environmental Regulations and Environmental Sampling and Monitoring. She gained experience collecting and testing soil, water, and air samples while volunteering for Texas Stream Team and from specific ecology and soil science laboratory courses.

Ms. Higgs is a Migratory Bird Specialist for Trileaf Corporation. She gained experience in plant and wildlife identification, invasive species removal, and threatened species protection while employed with Texas Parks and Wildlife Department. Ms. Higgs also has experience in Indoor Air Quality Assessments, and is a licensed Mold Assessment Consultant and certified Asbestos Inspector in the state of Texas.
Attachment 2. Site Information – Photographs

You are required to provide photographs and maps as part of this filing. Additional site information can be provided in an optional attachment.

Photograph Requirements:
Except in cases where no Historic Properties were identified within the Areas of Potential Effects, submit photographs as described below. Photographs should be in color, marked so as to identify the project, keyed to the relevant map or text, and dated; the focal length of the lens and the height of the camera should be noted. The source of any photograph included but not taken by the Applicant or its consultant (including copies of historic images) should be identified on the photograph.

a. Photographs taken from the site should show views from the proposed location in all directions. The direction (e.g., north, south, etc.) should be indicated on each photograph, and, as a group, the photographs should present a complete (360 degree) view of the area around the proposed site.

Please see attached Photographs, which were taken by Kimberly A. Wescott of Stone Point Services on March 11, 2016, unless otherwise noted.

b. Photographs of all listed in and eligible properties within the Areas of Potential Effects.

N/A

c. If any listed or eligible properties are visible from the proposed site, photographs looking at the site from each historic property. The approximate distance in feet (meters) between the site and the historic property should be included. If any listed or eligible properties are within the APE, photos looking at each historic property should be included.

N/A

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Applicant’s Name: Cleco Power, LLC
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Project Number: 622843
FCC Form 620
Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620

3. View facing south from center of site

4. View facing west from center of site
5. General view of the project area facing south

6. View facing south from the 0.75 mile APE

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
7. View facing west from the 0.75 mile APE

8. View facing north from the 0.75 mile APE

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Site Location & Surrounding Properties

Site Location

Aerial Photographs
Cleco Power, LLC
Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360

Google Earth
2014
Attachment 3. Site Information – Map Requirements

Include one or more 7.5-minute quad USGS topographical maps that:

a. Identify the Areas of Potential Effects for both Direct and Visual Effects. If a map is copied from the original, include a key with the name of quad and date.
b. Show the location of the proposed site and any access roads or other easements including excavations.
c. Show the locations of each property listed.
d. Include keys for any symbols, colors, or other identifiers.
e. Submit color maps whenever possible.

The following map has been attached to this report:

Topographic Map

0.75 Mile Area of Potential Effect Map

Detail of project area

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Green Gables Quadrangle, Louisiana (2015)
Contour Interval = 10 Feet
Scale 1 Inch = ~2,000 Feet
Latitude: 31° 24' 11.41" N  Longitude: 92° 20' 30.40" W

Site Location

USGS Topographic Map – Location Map
Cleco Power, LLC
Donahue Tower
Near 6241 Donahue Ferry Road
Pineville, Louisiana 71360
Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Attachment  4.  Site Information – Additional Site Information

Describe any additional structures, access roads, utility lines, fences, easements, or other construction planned for the site.

The project is located near 6241 Donahue Ferry Road, Pineville, Louisiana, approximately 850-feet southwest of the intersection at Donahue Ferry Road and Grandpierre Rd. The project consists of substation compound. The substation limits are 40-feet by 40-feet, making the area 1,600 square feet. The proposed cell tower will measure 325-feet in height (including attachments) and is a self-support communications tower. The center of the cell tower lease limits is located at 141-feet above mean sea level. At the time of survey the cell tower lease limits were not staked. The lease limits are located in a vacant, cleared lot.

Construction drawings are included in this attachment.

Applicant’s Name: Cleco Power, LLC  
Project Name: Donahue Tower  
Project Number: 622843  
FCC Form 620
Please refer to Appendix A for Site Plans
Attachment 5. Area of Potential Effects

You are required to provide two attachments regarding the Determination of Effect: Areas of Potential Effect and Mitigation of Effect (if applicable).

Areas of Potential Effect Guidelines:

a. **Describe the APE for direct effects and explain how this APE was determined.**
   Total acreage of the project area is approximately 0.04- acres. As defined by the NPA, “the APE for direct effects is limited to the area of potential ground disturbance and any property, or any portion thereof that will be physically altered or destroyed by the Undertaking.” The APE for direct effects is essentially the archaeological portion of the survey, which is the footprint of the construction activity.

b. **Describe the APE for visual effects and explain how this APE was determined.**
   The APE for visual effects is the geographic area in which the Project has the potential to introduce visual elements that diminish or alter the setting, including the landscape, where the setting is a character-defining feature of a historic property that makes it eligible for listing on the National Register of Historic Places (NRHP). The presumed APE for visual effects for construction of new facilities is the area from which the tower will be visible. Due to the height of the proposed undertaking (325-feet), the presumed APE for visual effects for this project is a 0.75-mile radius from the tower site.
Attachment 5. Continued

Mitigation of Effect Guidelines:

In the case of where an Adverse Visual Effect or Adverse Direct Effect has been determined you must provide the following:

a. Copies of any correspondence and summaries of any oral communication with the SHPO/THPO and any consulting parties.
   N/A

b. Describe any alternatives that have been considered that might avoid, minimize, or mitigate any adverse effects. Explain the Applicant’s conclusion regarding the feasibility of each alternative.
   N/A

For each property identified as a Historic Property in the online e-106 form:

a. Indicate whether the Applicant believes the proposed undertaking would have a) no effect; b) no adverse effect; or, c) an adverse effect. Explain how each such assessment was made. Provide supporting documentation where necessary.

One archaeological site has been recorded within the 0.75 mile APE, but has not been evaluated for the NRHP. There were no historic properties for direct or visual effects. Supporting documentation and justification for this finding is contained within the attachment. No archeological artifacts were encountered during the field survey.

A finding of ‘no historic properties’ is considered appropriate regarding both direct and visual effects. No additional cultural resources work is deemed necessary.

Please see the attached cultural resource assessment.

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Cultural Resources Assessment of the Donahue Tower Cellular Tower
Rapides Parish, Louisiana

Authored by:
Kimberly A. Wescott
Stone Point Services, LLC
11827 County Road 41
Tyler, TX 75706

Submitted to:
Trileaf Corporation

Kimberly A. Wescott
Principal Investigator

March 14, 2016
Executive Summary

This report represents the findings of a cultural resources assessment for the construction of an approximately 99-meter (325-foot) self-support cellular communications tower to be located in a vacant lot in Pineville, Louisiana (Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360). A pedestrian archaeological survey was conducted on March 11, 2016. Survey methods included a pedestrian archaeological survey and a visual inspection of the 1.2-kilometer (0.75-mile) Area of Potential Effect (APE). The total area included in this survey is 0.01-hectare (1,600-square feet/0.04-acre). Soils in the survey area have been disturbed by recent construction activity.

The survey included both an assessment of direct effect and visual effect. No NRHP listed or eligible historic properties were present in the APEs for direct or visual effects (APE-DE and APE-VE). We therefore find that this project will not impact NRHP listed, eligible, or potentially eligible structures or sites. There are no historic properties for direct effects and there are no historic properties for visual effects.

<table>
<thead>
<tr>
<th><strong>Project Summary</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Client:</strong> Cleco Power, LLC</td>
</tr>
<tr>
<td><strong>Project address:</strong> Near 6241 Donahue Ferry Road Pineville, LA 71360 County: Rapides Parish</td>
</tr>
<tr>
<td><strong>Project hours:</strong> 9 hours</td>
</tr>
<tr>
<td><strong>Principal Investigator:</strong> Kimberly Wescott</td>
</tr>
<tr>
<td><strong>Date(s) of Background Research:</strong> March 10, 2016</td>
</tr>
<tr>
<td><strong>Direct Effects Determination:</strong> No historic or archaeological resources in APE</td>
</tr>
</tbody>
</table>
Acknowledgements

We would like to thank Trileaf for providing us with the tools necessary to complete this project. Kimberly Wescott served as Field Archaeologist and Principal Investigator under the guidance of Todd McMakin, Senior Archaeologist and Principal Investigator. Thanks is also given to Katherine McMakin, GIS Specialist for Stone Point Services.
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Chapter 1: Introduction

Stone Point Services completed a cultural resources assessment for the construction of an approximately 99-meter (325-foot) self-support cellular communications tower to be located in a vacant lot in Pineville, Louisiana (Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360). A pedestrian archaeological survey was conducted on March 11, 2016. The total area included in this survey is 0.01-hectare (1,600-square feet/0.04-acre). Soils in the survey area have been disturbed by recent construction activity.

Survey methods conducted at the proposed tower site meet or exceed methods recommended by the Louisiana Division of Historic Preservation. Field investigations identified no archaeological sites or historic standing structures within the survey area. Background research was conducted on March 10, 2016. No previously recorded archaeological sites, historic cemeteries, or National Register of Historic Places (NRHP) structures were noted within the survey area (Direct Effects-Area of Potential Effect).

A cultural resource survey was conducted on March 11, 2016. Survey methods included a pedestrian archaeological survey and a visual inspection of the 1.2-kilometer (0.75-mile) Area of Potential Effect (APE). Soils in the survey area have been disturbed by recent construction activity. No NRHP listed or determined eligible properties were identified within the visual APE.

The survey included both an assessment of direct effect and visual effect. No historic properties were present in the APEs for direct or visual effects (APE-DE and APE-VE). We therefore find that this project will not impact NRHP listed, eligible, or potentially eligible structures or sites. There are no historic properties for direct effects and there are no historic properties for visual effects.
Figure 1: Map showing the location of the survey area.
Figure 2: Aerial Map showing the project location and APE.
Figure 3: USGS Green Gables 7.5 Minute quadrangle map showing the project area and APE.
Chapter 2: Natural and Cultural Setting

Environmental Setting
The survey area is located in Rapides Parish, in the town of Pineville, Louisiana. Rapides Parish lies within the South Central Plains, Southern Tertiary Uplands ecological region. This portion of the state is humid and sub-tropical, with an average annual rainfall of approximately 48-inches (Mathews et al. 1974). The average winter temperature is 46° and the average summer temperature is 81°. The present project is located in a vacant cleared lot (Figure 4).

Flora and Fauna
This region supports a broad range of indigenous species. Because the project area does not include riverine or aquatic environments, most of the species encountered during this survey are upland species. This discussion will limit itself to mostly upland species.

Louisiana represents a diverse habitat for flora and fauna. Animals that historically may have been used for food, shelter, and clothing (or perhaps for tools) in this parish include: white-tailed deer (*Odocoileus virginianus*), fox squirrel (*Sciurus niger*), raccoon (*Procyon lotor*), Virginia opossum (*Didelphis virginiana*), bison (*Bison bison*), beaver (*Castor canadensis*), black bear (*Ursus americanus*), turkey (*Meleagris gallopavo*), quail (*Colinus virginianus*), and other smaller birds and rodent species (Lowery and Pratt 1974; Encyclopedia of Earth 2013).

The project lies within the South Central Plains ecoregion, Southern Tertiary Uplands subregion. Most
of the upland habitats include primarily pine forests interspersed with oaks and other hardwood species. Typical species noted in this ecoregion included long leaf pine (Pinus Palustris), dogwood (Cornus florida), black hickory (Carya texana), common persimmon (Diospyros virginiana), sweetgum (Liquidambar styraciflua) greenbriar (Smilax), white oak (Quercus alba), poison oak (Toxicodendron pubescens), blackberry (Rubus fruiticosus), wax myrtle (Myrica), and others typical of upland and transitional settings (Allen et al. 2002).

Geology and Soils
The survey area is located in Rapides Parish, in Pineville, Louisiana. The soils noted in the survey area are Smithdale fine sandy loam, 8 to 12 percent slopes (Map Unit SmE) (Figure 5). The Smithdale series consists of very deep, well drained, moderately permeable, loamy soils found on uplands (NRCS 1980). These soils typically have the following stratigraphy:

<table>
<thead>
<tr>
<th>Soil type</th>
<th>Horizon</th>
<th>Depth</th>
<th>Color</th>
<th>Texture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smithdale</td>
<td>A</td>
<td>0-2 inches</td>
<td>Dark grayish brown (10YR 4/2)</td>
<td>Fine sandy loam</td>
</tr>
<tr>
<td></td>
<td>E</td>
<td>2-11 inches</td>
<td>Brown (10YR 5/3)</td>
<td>Fine sandy loam</td>
</tr>
<tr>
<td></td>
<td>Bt1</td>
<td>11-39 inches</td>
<td>Yellowish red (5YR 5/8)</td>
<td>Sandy clay loam</td>
</tr>
<tr>
<td></td>
<td>Bt2</td>
<td>39-50 inches</td>
<td>Yellowish red (5YR 4/6)</td>
<td>Sandy clay loam</td>
</tr>
<tr>
<td></td>
<td>BC1</td>
<td>50-63 inches</td>
<td>Red (2.5YR 4/8)</td>
<td>Sandy loam</td>
</tr>
<tr>
<td></td>
<td>BC2</td>
<td>63-83 inches</td>
<td>Red (2.5YR 4/8)</td>
<td>Sandy loam</td>
</tr>
</tbody>
</table>

General Soil Discussion
As noted above, the soils for this project include Smithdale fine sandy loam, 8 to 12 percent slopes (NRCS 1980). Smithdale soils are formed in thick beds of loamy marine sediments dating to the upper cretaceous period. However, soils in the survey area have been heavily disturbed due to recent construction activities. Soils in the survey area consist of red sandy loam (Figure 4). No intact top soil in the survey area remains. Chances of encountering an archaeological site in the project area are extremely low.
Figure 5: Map showing soil types in the project area.
Cultural Setting
For a detailed overview of the prehistory and history of Louisiana, the reader is referred to regional reports from larger surveys with positive results that focused on this general region. Because this small survey resulted in no important cultural resources being identified, the culture history section will be brief and will serve only as a very broad overview of regional prehistory and history.

The Paleoindian Period lasts from 10,000 to 8,000 BC in Louisiana. The Archaic Periods began in 8,000 BC and lasted until approximately 1,500 BC. The Poverty Point Period lasts from 1,500 BC until 500 BC. The Tchula Period begins in 500 BC and ends in AD 1. The Marksville Period lasts from AD 1 until 400. The Baytown Period begins in AD 400 and lasts until AD 700. The Coles Creek Periods lasts from AD 700 until 1200. The Mississippian Period begins in AD 1200 and lasts until AD 1700. The Historic Period begins in AD 1700.

Table 2: Archaeological Periods and Cultures in Louisiana

<table>
<thead>
<tr>
<th>Period</th>
<th>Start/End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paleoindian Period</td>
<td>10,000-8,000 BC</td>
</tr>
<tr>
<td>Archaic Period</td>
<td>8,000 BC-1,500 BC</td>
</tr>
<tr>
<td>Poverty Point Period</td>
<td>1,500 BC-500 BC</td>
</tr>
<tr>
<td>Tchula Period</td>
<td>500 BC-AD 1</td>
</tr>
<tr>
<td>Marksville Period</td>
<td>AD 1-400</td>
</tr>
<tr>
<td>Baytown Period</td>
<td>AD 400-700</td>
</tr>
<tr>
<td>Coles Creek Period</td>
<td>AD 700-1200</td>
</tr>
<tr>
<td>Mississippian Period</td>
<td>AD 1200-1700</td>
</tr>
<tr>
<td>Historic Period</td>
<td>AD 1700-present</td>
</tr>
</tbody>
</table>

No sites were recorded within the survey area. As such, the historic discussion of this culture history will focus only on the post-Civil War era in Louisiana as a general overview.

The Civil War had a devastating effect on Louisiana. Aside from the trauma of having seen the movement of Union and Confederate troops through this region, the loss of men who fought in the war from this region had an impact on the livelihood of the local farming communities. At the close of the war, community dynamics and demographics would shift considerably. The arrival of the railroad in the nineteenth century would encourage additional settlement in the area (Cummins et al. 2008).

Rapides Parish was created on March 31, 1807 as one of the original nineteen parishes. It was originally created as Rapides County on April 10, 1805 as one of the original twelve counties. The parish was named for river rapids on the Red River. Alexandria is the parish seat (Rapides Parish, Louisiana 2015).
**Previous Investigations**
The Louisiana Division of Archaeology database was reviewed March 10, 2016 to determine if any previous surveys of the project area have been undertaken and if any previously recorded archaeological or historic sites have been recorded in or near the project area. One archaeological site has been recorded within the visual APE. Site 16RA1320 is an unknown prehistoric lithic scatter that was recorded in 2004. It lies 0.73-mile northeast of the project area and is unassessed for the NRHP. A review of the NRHP database for Rapides Parish identified no NRHP listed or determined eligible historic resources within the visual APE.

Two archaeological surveys have been conducted within the APE-VE. The USFS completed a survey 0.73-miles north of the project area for the 1992-1994 Annual Report (Mayer 2001). Additionally, a survey was conducted by the Cultural Resource Office of Northwestern State University approximately 0.73-miles east of the project area for the Louisiana Army National Guard Integrated Cultural Resource Management Plan (Kraushaar 2009). Two archaeological assessments or reconnaissance surveys have been conducted within the APE-VE; however, no additional information is available.
Chapter 3: Methods

As per the 2004 National Programmatic Agreement (NPA) issued by the Federal Communications Commission (FCC), cell towers 200-feet and over in height require the assessment of an APE of 0.75-miles. Listed as a stipulation of the NPA, only structures that are listed on or listed as eligible for the NRHP require an assessment for visual effect. Prior to initiation of field investigations, Stone Point Services personnel conducted background research to identify if any recorded NRHP listed, eligible, or potentially eligible historic resources were listed within the APE. Maps of the project area were created based on these investigations and used as a guide in the field.

Stone Point Services personnel visited the project area on March 11, 2016. Cultural resources survey conducted at the proposed tower site meet or exceed field methods recommended by the Louisiana State Historic Preservation Office (SHPO).

Background Research

The methods used for this project meet or exceed the minimum requirements for surveys in Louisiana. This project included three phases: 1) background research, 2) field investigations, and 3) laboratory analysis. Each phase of the investigations is described in detail below.

The background literature and records search for the project area was conducted through the Louisiana Division of Archaeology and through online sources for historic maps. The records examined at the Louisiana Division of Archaeology included a review of information about previously recorded archaeological and historic resources in the vicinity of the present project. The literature review was used to determine if previously recorded cultural resources are in or near the project area, and also served to provide a historical context for the study area.

The background research also included information about standing historic structures and known cemeteries located near the survey area. As noted above, the purpose of the background research is to inform the SPS crew of potentially important cultural resources that have been previously identified near the survey area. Using data from the background research, our researchers can pinpoint those areas that are more likely to contain archaeological sites.

The background research likewise helped to identify historic resources, such as historic buildings and cemeteries that are located close to the project area. The previous investigations section in Chapter 2 outlined the results of the background research. Previous surveys near the project area were assessed and their results summarized. In addition, historic aerial photography available through the various online sources, and other historic maps sources were used to determine if the project area was previously used for habitation. A combination of all data was used as a general background for the investigations and the resulting report.
Field Methods
Investigation of the project area included an intensive archaeological survey using both pedestrian survey and shovel testing techniques. Pedestrian survey was used to locate above ground features, as well as artifacts lying on the ground surface. No shovel tests were excavated in the project area due to disturbance from recent construction activity. A surface inspection was conducted across the entire survey area at 5-meter intervals (Figure 6). Surface visibility was 100 percent at the time of survey.

If sites were identified, artifacts were field analyzed and returned to their original provenience. Each site would be photographed with high resolution digital color images (three megapixel or higher), and documented using Louisiana archaeological site forms to be submitted to the Louisiana Division of Archaeology upon conclusion of the fieldwork. The Project Archaeologist maintained detailed notes on survey methods, sites identified during the survey, and relevant environmental factors associated with each site. Since no sites were recorded, no site forms will be submitted to the Louisiana Division of Archaeology.

The visual APE was surveyed and included a 1.2-kilometer (0.75-mile) radius from the cell tower pad. The APE survey was to assess the presence of any potentially NRHP eligible structures that may predate 1950 and may be visually affected by the cell tower. Any NRHP listed or determined eligible structures would be photographed. Since no NRHP eligible or listed resources were identified within the APE-VE, no photographs of this nature were required.
Figure 6: Details of the project area showing shovel test locations.
NRHP Eligibility Assessments

Archaeological resources identified during this survey were evaluated to determine their NRHP eligibility. As per 36 CFR 60.4, four broad criteria should be used when making a NRHP eligibility determination. In order to be considered eligible for the NRHP, a resource must possess integrity (location, design, setting, materials, workmanship, feeling, association), and it must meet at least ONE of the following criteria:

A. it is associated with events that have made a significant contribution to the broad pattern of history;
B. it is associated with the lives of persons significant in the past;
C. it embodies distinctive characteristics of a type, period, or method of construction, or represents the work of a master, possesses high artistic values, or represents a significant and distinguishable entity whose components may lack individual distinction;
D. it has yielded, or is likely to yield, information important to history or prehistory.

Criteria A, B, and C are usually applied to historic structures, features, and non-archaeological resources (i.e., battlegrounds, etc.). Criterion D is most often used to determine the NRHP eligibility of archaeological resources. In most instances, an archaeological site or historic resources must be at least 50-years old when it is assessed. In some instances, especially in regard to particularly important resources (e.g., the World Trade Center Site), a structure or location may be nominated for the NRHP even if it does not meet the 50-year rule. As a general rule, any property or site greater than 50 years of age may be considered for the NRHP.

Criterion D is the most commonly applied criterion in archaeological surveying. The surveyor must try to determine if the site in question has adequate context for it to answer important questions about history or prehistory. The ultimate decision of eligibility is generally determined by the State Historic Preservation Office (SHPO) and/or the federal agency requesting the survey. The surveyor can make recommendations, but ultimately the SHPO or federal agency will make the final determination of eligibility, either through concurring with a recommendation or not.

An archaeological survey, and associated site delineation, is rarely sufficient to make a final ruling of a site's NRHP eligibility. In most cases, the archaeologist will recommend a site as either "potentially eligible" for the NRHP or "not eligible" for the NRHP. If a recommendation of "potentially eligible" is given, and the SHPO or federal agency concurs, the site should be treated as if it is "eligible" for nomination to the NRHP. Additional testing of the site will generally be sufficient to make the final determination of NRHP eligibility. If a recommendation of "not eligible" is made for the site, and if the SHPO and/or federal agency concur, the site is then considered to be unlikely to provide information important to our understanding of history or prehistory.
Archaeologists generally look for a certain set of criteria to determine if a site possesses integrity. The most common keys in making this determination are location, setting, materials, and association. When archaeologists speak of a site being "intact" or if they mention "context" they usually are referring to whether a site has sufficient deposits that appear to be undisturbed to answer the important questions about the prehistoric and historic past that will make it potentially eligible under Criterion D. The materials (artifacts) present can aid in dating the site and assigning cultural association. If a site is associated with a specific group or period, and that association can be determined through archaeological research, then the site may retain sufficient integrity to be recommended potentially eligible for the NRHP. If a site is intact, this means that the site has retained its original location and setting and has not been disturbed. As an example, if an archaeological site has buried deposits and ample time-diagnostic artifacts for dating the site, but there is evidence of disturbance, this would call into the question the reliability of any data recovered from the site. As such, a site may be recommended not eligible for the NRHP if it is highly disturbed. Another example would be a small prehistoric site with potentially intact deposits but no time-diagnostic artifacts or organic remains to help identify the age and association of the site. In this latter case, an eligibility determination of not eligible may be rendered. Small lithic (stone) scatters are often determined not eligible due to the lack of research potential.

Historic archaeological sites pose a separate but similar set of issues. Although a prehistoric site may sometimes have evidence of a structure, they are far more common on historic sites. A historic structure on a site may be recommended not eligible for the NRHP due to it not meeting Criteria A, B, or C, and yet the archaeological site that surrounds the structure may in fact be eligible for the NRHP under Criterion D (information potential). Although the structure is in poor condition and possibly not eligible for the NRHP, the archaeological site might contain information about the period in which the structure was used. In this case, the structure may be a contributing element to the site's NRHP eligibility under Criterion D.

**Laboratory Methods**
The following post-field activities meet all state and federal guidelines. Upon completion of all field investigations, recovered artifacts were to be returned to the SPS Lab and washed, catalogued, and analyzed. Field notes and all artifacts and pictures will be curated at an approved Louisiana facility.

Laboratory methods for preparing artifacts, notes, and additional media will follow standard curation guidelines. Since no artifacts were recovered during this survey, no artifacts will be curated as part of this project.
Chapter 4: Results and Recommendations

Results
Stone Point Services completed a cultural resources assessment for the construction of an approximately 99-meter (325-foot) self-support cellular communications tower to be located in a vacant lot in Pineville, Louisiana (Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360). A pedestrian archaeological survey was conducted on March 11, 2016. The total area included in this survey is 0.01-hectare (1,600-square feet/0.04-acre). Soils in the survey area have been disturbed by recent construction activity.

Survey methods conducted at the proposed tower site meet or exceed methods recommended by the Louisiana Division of Historic Preservation. Field investigations identified no archaeological sites or historic standing structures within the survey area. Background research was conducted on March 10, 2016. No previously recorded archaeological sites, historic cemeteries, or National Register of Historic Places (NRHP) structures were noted within the survey area (Direct Effects-Area of Potential Effect).

A cultural resource survey was conducted on March 11, 2016. Survey methods included a pedestrian archaeological survey and a visual inspection of the 1.2-kilometer (0.75-mile) Area of Potential Effect (APE). Soils in the survey area have been disturbed by recent construction activity. No NRHP listed or determined eligible properties were identified within the visual APE.

Recommendations
The survey included both an assessment of direct effect and visual effect. No historic properties were present in the APEs for direct or visual effects (APE-DE and APE-VE). We therefore find that this project will not impact NRHP listed, eligible, or potentially eligible structures or sites. There are no historic properties for direct effects and there are no historic properties for visual effects.

References
Allen, Charles M., D.A. Newman, H.H. Winters


Encyclopedia of Earth

Federal Communications Commission (FCC)
2004 National Programmatic Agreement. Available online at the following website:
http://wireless.fcc.gov/siting/npa/intro.html

Krauchaar, Angelica (Editor)

Lowery and Pratt
1974 The Mammals of Louisiana and its Adjacent Waters. Louisiana State University Press, Baton Rouge, Louisiana

Mayer, John L.

NRCS

Rapides Parish, Louisiana

USGS

Appendix A: Construction Drawing
Appendix B: Abbreviated Resumes of Principal Staff
Kimberly A. Wescott  
Short Curriculum Vita  

EDUCATIONAL BACKGROUND  
- **2002 - 2006**  
  B.S., University of Florida (Gainesville, FL) Major: Psychology  
  B.A., University of Florida (Gainesville, FL) Major: Anthropology  
- **2007 - 2008**  
  M.A., Georgia State University (Atlanta, GA) Major: Anthropology  
- **2009 - Present**  
  PhD, University of South Carolina (Columbia, SC) Major: Anthropology  

SELECT EXPERIENCE  
March 2014 - Present  
Stone Point Services, LLC: Archaeologist and Principle Investigator  

August 2013 - December 2013  
South Carolina Army National Guard and SCIAA: On-Site Graduate Assistant at Fort McCrady, South Carolina  

August 2012 – December 2013  
University of South Carolina, Evening School: Instructor-of-Record  

March 2012 – August 2012  
SCIAA: Field Archaeologist/Crew Chief  

August 2009 – March 2012  
SCIAA: Graduate Research Assistant  

Brockington and Associates, Atlanta, GA.: Lab Technician  

CERTIFICATION AND AWARD  
Register of Professional Archaeologists (RPA)  
ASSC Grant-in-Aid for Research in South Carolina  
Outstanding Graduate Research Paper in Archaeology, Georgia State University  

RECENT EXPERIENCE  
2014 Various cellular antennae surveys in Texas, Arkansas, and Louisiana.  
2014 Cultural Resources Survey of Upgrades to the Bringle Lake Trail, Texarkana, TX.  
2014 Cultural Resources Survey of the Volga Indus Pipeline, Shelbyville, TX.  
2013 Fort McCrady Historic Cemetery Survey, Eastover, SC  
2013 17th and 18th century Chickasaw Foodways Study  
2013 American Battlefield Protection Program Grant, Ackia and Ogoula Tchetoka, Tupelo, Mississippi  
2013 Savannah River Survey Project, National Science Foundation Grant  
2013 The Archaeology of Riverfront Village (38AK933), a Mississippian/Contact Period Occupation, Aiken County, South Carolina. Brockington and Associates.
Attachment 6. Tribal and NHO Involvement

At an early stage in the planning process, the Nationwide Agreement requires the Applicant to gather information from appropriate Indian Tribes or Native Hawaiian Organizations (“NHOs”) to assist in the identification of Historic Properties of religious and cultural significance to them. Describe measures taken to identify Indian tribes and NHOs that may attach religious and cultural significance to Historic Properties that may be affected by the construction within the Areas of Potential Effects (“APE”) for direct and visual effects. If such Indian tribes or NHOs were identified, list them and provide a summary of contacts by either the FCC, the Applicant, or the Applicant’s representative. Provide copies of relevant documents, including correspondence. If no such Indian tribes or NHOs were identified, please explain.

Trileaf Corporation completed the Tower Construction Notification System (TCNS) on March 1, 2016, and received the notification of interested tribes on March 4, 2016. The attached FCC Notification email lists the Tribes identified through the TCNS process. A second notice will be sent to all interested tribes/organizations, after a period of 30 days and the consultation process will continue per the FCC’s guidelines. Any relevant comments from Tribes received by Trileaf will be forwarded to your office.
Dear Sir or Madam:

Thank you for using the Federal Communications Commission’s (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribal Nations and NHOs. If a Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. THPO Linda P Langley - Coushatta Indian Tribe - (PO Box: 10) Elton, LA - llangley@coushattatribela.org - 337-584-1560
   Details: The Coushatta Tribe of Louisiana has implementing a paperless review process for all new applications. Beginning November 20, 2013, we will no longer mail initial letters of interest, invoices, receipts for payments, or determination letters.

In order to expedite the review process, we are requesting that you upload the following information for each new or modified TCNS application to your Dropbox folder: New or existing tower site, site name & number, legal description or physical address of site, photographs in contour directions, topographic or quadrangle maps, height and type of tower, complete FCC Form 620 or 621, Phase 1 archaeological survey, and specific discussion of mitigation plans for any traditional cultural properties identified. Please be sure to identify and group information by the project TCNS application number.

Our research and review fee is $500.00 per TCNS application. Please make checks payable to the Coushatta Tribe of LA, and mail them to the Coushatta Heritage Dept., PO Box 10, Elton, LA 70532.
2. TCNS Representative Lillie Williamson - Jena Band of Choctaw Indians - (PO Box: 14) Jena, LA - lwilliamson@jenachoctaw.org - 318-992-8258
Details: All FCC correspondence should be sent electronically to the email lwilliamson@jenachoctaw.org. We will no longer be utilizing invoice or receipts for projects. please accept this notification as our formal response and notification of receipt of payment. Since the proposed project falls within our area of interest, please submit maps and cultural resource surveys as they become available.

The Administrative fee is $550.00, and addressed to JBCI Cultural Department C/O Lillie Williamson, P. O. Box 14, Jena, LA 71342 and checks made payable to the Jena Band of Choctaw Indians. No responses will be given without receiving the administrative fee beforehand. If you fail to submit a Archaeological Survey for the project, it will delay in a response from the tribe.

If you have any comments or questions, please feel free to contact me, Lillie Williamson at 318-992-8258.

3. THPO Kenneth H Carleton - Mississippi Band of Choctaw Indians - 101 Industrial Road (PO Box: 6257) Choctaw, MS - kcarleton@choctaw.org - 601-650-7316
Details: Please send all information via e-mail (and only via e-mail - no paper copies please) to: choctawhwp@gmail.com (9 meg attachment limit)

The Mississippi Band of Choctaw Indians wishes to see full information packets for all towers within the designated areas for consultation.

Form 620, if it includes a full text of the cultural resource survey with maps, is adequate for our needs. If your 620 does not include the text of the cultural resource survey, then attach it separately.

Please include the tower identification (TCNS#, name, and any other information that may help us identify this site) and the county and state where the facility is proposed in the subject line.

If the applicant/tower builder receives no response from the Mississippi Band of Choctaw Indians within 30 days AFTER YOU HAVE E-MAILED THE AFOREMENTIONED INFORMATION TO US (begin counting the 30 day period AFTER the e-mail with all of the information has been sent), then the Mississippi Band of Choctaw Indians has no interestin participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Mississippi Band of Choctaw Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.
4. TCNS Review Specialist Joseph Wolf - Choctaw Nation of Oklahoma - Drawer 1210 Durant, OK - jwolf@choctawnation.com - 580-924-8280
Details: The Applicant may conclude that the Choctaw Nation of Oklahoma has no interest in reviewing a Tower that will be constructed on an existing structure without additional ground disturbance.

EFFECTIVE ON 2/1/14: The Choctaw Nation of Oklahoma will begin charging a review fee of $250 for all other projects. Determination of Effect will be given after receipt of this review fee. Please submit the fee at the same time as the site map / survey report. Make checks payable to the Choctaw Nation of Oklahoma Historic Preservation Department, P. O. Box 1210, Durant, OK 74701. Please submit an individual check for each individual tower, with the TCNS number on the memo line.

For towers to be constructed on previously disturbed ground, the Choctaw Nation requests a color USGS topo map with the project location clearly marked, and showing all previously recorded archaeological sites within a 1 mile radius, along with brief descriptions of each site, a color photograph of the proposed work site, and copies of any archaeological surveys that have been done within the 1 mile radius.

For all other towers, we request a complete signed cultural resources survey report that meets the Federal guidelines set forth by the Department of the Interior, a site location map, and color pictures.

The Choctaw Nation of Oklahoma has informed FCC Staff that if the Applicant does not receive a response from the Tribe within 30 days of a TCNS notification, then the Applicant SHOULD MAKE A GOOD FAITH EFFORT WITH A FOLLOW-UP PHONE CALL to make sure that the tribe is aware of the proposed tower project.

Should construction expose buried archaeological or building materials such as chipped stone, tools, pottery, bone, historical crockery, glass or metal items, this office should be contacted immediately @ 1-800-522-6170 ext. 2133. Please reference the TCNS number in all communications that follow the initial notification.

5. Historic Preservation Officer Seminole Nation - Seminole Nation of Oklahoma - n/a (PO Box: 1498) Wewoka, OK - Harjo.N@sno-nsn.gov - 405-257-7271
Details: If the Applicant/tower builder receives no response from the Seminole Nation of Oklahoma within 30 days after notification through TCNS, the Seminole Nation of Oklahoma has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must IMMEDIATELY notify the Seminole Nation of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.
Details: The Cherokee Nation Historic Preservation Office has developed the following consultation procedures for all telecommunication projects identified as undertakings by the Federal Communications Commission.

Please submit by US postal mail or other carrier:

1. A 1-page cover letter with the following information:
   a. TCNS Number include on all correspondence
   b. Company Name
   c. Project Name, City, County, State
   d. Project type: new build, collocation, expansion, tower type-monopole, guyed-tower, height, land use, access road-existing or new build, utility lines-route with access road or new route, explanation of ground disturbance.
   e. Tower coordinates: GIS Shape files projected in NAD 1983 UTM Zone 15N coordinate system. Lats and Longs need to be in decimal degrees.
   f. Total area surveyed in acres
   g. Contact information include individuals name, address, phone and email

2. Professional cultural/archaeological survey report. With the first cultural resource survey report, include curriculum vitae for all archaeologists who conduct the field surveys and produce the cultural survey reports. At a minimum, the field surveyors must possess a BA or BS in anthropology with an emphasis in archaeology. Field surveyors who only possess a BA or BS in anthropology must be accompanied in the field by a supervisor who possesses an MA or MS in anthropology with an emphasis in archaeology. At a minimum, the individual who supervises and interprets the results of the field survey, determines the cultural resource recommendation, and produces the cultural survey report must possess an MA or MS in anthropology with an emphasis in archaeology.

3. Aerial and/or color USGS topographic maps locating project area within a) state, b) county, and c) within local area.

4. Aerial, color USGS topographic, orplanimetric maps specifically locating:
   a) cell tower site,
   b) .5, .75 or 1.5 mile APE
   c) surveyed area for access road
   d) surveyed area for utility easement
   e) for guyed towers, surveyed locations for guy anchors
   f) surveyed staging area
   g) location of archaeological and historic sites in the APE and in the close vicinity of the APE.

Do not submit hand drawn or handannotated maps.

5. Project site plan maps depicting labeled shoveltest locations. Do not submit hand drawn or hand annotated maps.

At a minimum, shovel tests need to be at the center and four corners of the cell tower lease area, all guy anchor locations, throughout the access road and utility easement, and staging area.

The minimum shovel test density for access roads and utility easements is 1 every 20 m. Shovel test minimum width is 40 cm. Shovel test minimum depth is to 50 cm or sterile soil, whichever is encountered first. If terminated before
sterile soil is reached, please provide an explanation either in the text or in the shovel test table.

Excavated shovel tests must be screened using a 0.25 in mesh screen, dug in stratigraphic or 10cm levels, and measurements must be recorded in centimeters.

6. Table listing shovel test locations, width (cm), depths (cm), soils, and results.

7. Site photographs in color, specifically images with exact location of a) cell tower construction site by taking shot with cell tower/base/compound location marked by stakes or flagging, b) guy anchor locations, c) access road, d) utility easement, and e) staging area.

8. Submit a $500.00 per-tower fee for administration, data processing, handling, research, and review. Expedited tower fee is $700.00. Make the check payable to the Cherokee Nation. On the memo line write all TCNS numbers.

Exceptions for information submission:

A. Collocations that do not involve any ground disturbance. Please submit the applicable information from item numbers 1, 3, 7, and 8 above.

B. Collocations or new towers that do involve ground disturbance and are in a location that previously experienced significant ground disturbance. Please submit the applicable information from item numbers 1, 3, 4, and 7-8 above. In addition, please provide documentation that confirms the significant ground disturbance claim, i.e. photographs, past land use, and/or inspection by a qualified archaeologist.

Mail one printed color copy of all documentation accompanied with a CD version.

Please, do NOT send FCC Form 620 (FCC submittal form and attachments packet), or any sections of the FCC form in place of the cultural resource survey report or any state Section 106 survey memo/short reporting form.

Use only the following contact and address information:

Sheila Bird, THPO
Cherokee Nation Historic Preservation Office
P.O. Box 948
Tahlequah, OK  74464
sheila-bird@cherokee.org
Phone: 918-453-5389

7. TCNS Coordinator Travis Patton - Eastern Shawnee Tribe of Oklahoma - 70500 East 128 Road Wyandotte, OK - tpatton@estoo.net - 918-666-2435 (ext: 1860)
Details: NOTE: CHANGE IN FEE - EVERY TCNS ABOVE 131828

The Cultural Preservation Office of the Eastern Shawnee Tribe of Oklahoma requires the following information and fees regarding all proposed FCC projects.
Please do not email documentation; it will be deleted without being opened. Mail one printed color copy of all documentation.

Please submit by US postal mail or other parcel carrier all of the following information for all FCC projects:

1. A 1-page cover letter with the following information:
   a) TCNS number
   b) Company name
   c) Project name, city, county, state
   d) Project type
   e) UTM coordinates using WGS84 (G1150)
   f) Total area surveyed in acres
   g) Contact information.

2. Professional cultural/archaeological resource survey report.

3. Aerial and color USGS topographic maps locating project area within the state, county, and local area.

4. Aerial, color USGS topographic, or planimetric maps locating tower site, APE, access road, utility easement, guy wire locations surveyed, surveyed staging areas, and known archaeological/historic sites.

5. Project site plan map depicting labeled shovel test locations.


7. Site photographs.

8. A copy of the review letter or TCNS e-response from the State Historic Preservation Office and all other state-mandated review offices for projects involving ground disturbance.

9. Please submit a fee of $550.00 per/tower, for administration, data processing, handling, research and review. Make the check payable to the Eastern Shawnee Tribe of Oklahoma. On the memo line write all TCNS numbers. Collocations, PTC poles, and projects in previously disturbed locations; the administration, data processing, handling, research and review fee will be $100.00.

Effective October 1, 2015, regarding collocations, PTC poles, and projects in previously disturbed locations, the administration, data processing, handling, research and review will increase to $550.00 for EVERY TCNS ABOVE 131828.

10. THE EASTERN SHAWNEE TRIBE'S CONSULTATION PROCEDURES DOCUMENT is available by email and is highly recommended for guidance. Send an email to Travis Patton at: celltower@estoo.net.

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8. THPO Samantha Robison - Alabama Quassarte Tribal Town - (PO Box: 187) Wetumka, OK - AQhpo@mail.com - 405-452-3881 (ext: 103)
Details: The Alabama-Quassarte Tribal Town's TCNS matters are being handled by Ace Buckner, Culture Advisor. The Alabama-Quassarte Tribal Town has a $500 review fee for new builds, and a $300 review fee for collocations. Please make checks payable to: "AQEDA Tribal Heritage Center" and send to AQEDA Tribal Heritage Center, P.O. Box 187, Wetumka, Oklahoma, 74883.
Thank you.
Ace J. Buckner, Culture Advisor
Alabama-Quassarte Tribal Town Heritage Center
ajbuckner14@gmail.com
9. Section 106 Somier D Harris - Caddo Nation of Oklahoma - (PO Box: 487) Binger, OK - sharris@caddonation.org - 405-656-2344 (ext: 248)
Details: Please note our new contact information:

Tamara Francis-Fourkiller, Chairman /Acting THPO
Caddo Nation of Oklahoma
P.O. Box 487
Binger, Oklahoma 73009
tffourkiller.cn@gmail.com

Somier Harris, Section 106
Caddo Nation of Oklahoma
P.O. Box 487
Binger, OK 73009
sharris@caddonation.org

405-656-2344
fax: 405-656-2892

EFFECTIVE 02/25/2015
The Administrative fee charged by the Caddo Nation of Oklahoma is $1,000 per TCNS project. This includes all projects. Send fee payable to the Caddo Nation of Oklahoma in the form of a check or money order. Only projects sent hardcopy with check(s) included will be reviewed. Must also include the TCNS# on project and check.

Required Attachments:
1) copy of archaeological assessment
2) defined map of project location
3) Photos of project location
4)620/621 form

10. THPO Earl J Barbry Jr - Tunica-Biloxi Tribe of Louisiana - Tunica-Biloxi Tribal Historic Preservation Office (PO Box: 1589) Marksville, LA - earlii@tunica.org - 318-240-6451

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

11. SHPO Cathie Matthews - Department of Arkansas Heritage - 323 Center Street Suite 1500 Little Rock, AR - cathiem@arkansasheritage.org - 501-324-9150
"Exclusions" above set forth language provided by the Tribal Nation or SHPO. These exclusions may indicate types of PTC wayside pole notifications that the Tribal Nation or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. Exclusions may also set forth policies or procedures of a particular Tribal Nation or SHPO (for example, types of information that a Tribal Nation routinely requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. If you learn any of the above contact information is no longer valid, please contact the FCC. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 03/01/2016
Notification ID: 136772
Tower Owner Individual or Entity Name: Cleco Power, LLC
Consultant Name: Mindi L Okai
Street Address: 10845 Olive Blvd.
   Suite 260
City: St. Louis
State: MISSOURI
Zip Code: 63141
Phone: 314-997-6111
Email: tribal@trileaf.com
Structure Type: LTOWER - Lattice Tower
Latitude: 31 deg 24 min 11.4 sec N
Longitude: 92 deg 20 min 30.4 sec W
Location Description: Near 6241 Donahue Ferry Road
City: Pineville
State: LOUISIANA
County: RAPIDES
Detailed Description of Project: Legal Description: T5N R1E
Ground Elevation: 43.0 meters
Support Structure: 99.1 meters above ground level
Overall Structure: 99.1 meters above ground level
Overall Height AMSL: 142.1 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:


You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission
Attachment 7. Historic Properties Direct Effects

a. List all properties within the APE for direct effects.

No cultural materials or features were observed on the surface of the direct APE. A finding of No Historic Properties in the APE for Direct Effects is recommended for this project.

b. Provide the name and address (including U.S. Postal Service ZIP Code) of each property in the APE for direct effects, not listed in part “a” (above), that the Applicant considers to be eligible for listing in the National Register as a result of the Applicant’s research. For each such property, describe how it satisfies the criteria of eligibility (36 C.F.R. Part 63). For each property that was specifically considered and determined not to be eligible, describe why it does not satisfy the criteria of eligibility.

N/A
Attachment 7. Continued

c. Describe the techniques and the methodology, including any field survey, used to identify Historic Properties within the APE for direct effects. If no archeological field survey was performed, provide a report substantiating that: i) the depth of previous disturbance exceeds the proposed construction depth (excluding footings and other anchoring mechanisms) by at least 2 feet; or, ii) geomorphological evidence indicates that cultural resource-bearing soils do not occur within the project area or may occur but at depths that exceed 2 feet below the proposed construction depth.

The archaeological investigations were conducted on March 11, 2016 by Stone Point Services, LLC. Soils in the survey area have been disturbed by recent construction activities. Ground visibility was 100 percent. Due to disturbance, work was limited to visual inspection.

Based on the information gathered, no previously-identified archaeological sites are located within the tower lease area or access road. No artifacts were recovered or any new archaeological resources within the APE for direct effects. Please refer to the Archaeological Survey in attachment 5.

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1 Pursuant to Section VI.D.2.a. of the Nationwide Agreement, Applicants shall make a reasonable and good faith effort to identify above ground and archeological Historic Properties, including buildings, structures, and historic districts, that lie within the APE for direct effects. Such reasonable and good faith efforts may include a field survey where appropriate.

2 Under Section VI.D.2.d. of the Nationwide Agreement, an archeological field survey is required even if none of these conditions applies, if an Indian tribe or NHO provides evidence that supports a high probability of the presence of intact archeological Historic Properties within the APE for direct effects.

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Attachment 8. Historic Properties Visual Effects

Historic Properties Identified for Visual Effects Guidelines

a. Provide the name and address (including U.S. Postal Service ZIP Code) of each property in the APE for visual effects that is listed in the National Register, has been formally determined eligible for listing by the Keeper of the National Register, or is identified as considered eligible for listing in the records of the SHPO/THPO, pursuant to Section VI.D.I.a. of the Nationwide Agreement.

N/A

b. Provide the name and address (including U.S. Postal Service ZIP Code) of each Historic Property in the APE for visual effects, not listed in part “a”, identified through the comments of Indian Tribes, NHOs, local governments, or members of the public. Identify each individual or group whose comments led to the inclusion of a Historic Property in this attachment. For each such property, describe how it satisfies the criteria of eligibility (36 C.F.R. Part 63).

As of the date of this report, Trileaf Corporation has not received comments from Indian Tribes, NHOs, local governments, or members of the public that identify Historic Properties in the APE for visual effects.

c. For any properties listed in the above Historic Properties list, that the Applicant considers no longer eligible for inclusion in the National Register, explain the basis for this recommendation.

N/A

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
Attachment 9. Local Government

a. If any local government has been contacted and invited to become a consulting party pursuant to Section V.A. of the Nationwide Programmatic Agreement, list the local government agencies contacted. Provide a summary of contacts and copies of any relevant documents (e.g., correspondence or notices).

On March 17, 2016, Honorable Robin L. Hooter, Rapides Parish Clerk of Court, was notified of the proposed project. She was invited to comment on the proposed project’s potential effect on Historic Properties as well as indicate whether she is interested in consulting further on the proposed project. A copy of Trileaf Corporation’s correspondence with Honorable Hooter is attached. As of the date of this submission packet, no comments from Honorable Hooter have been received by Trileaf Corporation. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

b. If a local government agency will be contacted but has not been to date, explain why and when such contact will take place.

N/A
March 17, 2016

Rapides Parish
Attn: Honorable Robin L. Hooter, Clerk of Court
P.O. Box 952
Alexandria, Louisiana 71309
Phone: 318-473-8153
Email: info@rapidesclerk.org

RE:  Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W

Dear Honorable Hooter:

Trileaf Corporation is in the process of completing a NEPA Review at the referenced property. Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The antenna will be licensed by the Federal Communications Commission (FCC).

Our investigation includes determining if the site is contained in, on or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed, or eligible for listing on the State or National Registers of Historic Places, or located in or on an Indian Religious Site.

Trileaf is requesting information regarding this tower’s potential effect on Historic Properties. All information received will be forwarded to the State Historic Preservation Office (SHPO) as part of the Section 106 review process. Additionally, this invitation to comment is separate from any local planning/zoning process that may apply to this project.

If you wish to comment or be considered a consulting party, please respond within thirty (30) days of the date of this letter. If a response is not received within thirty (30) days, it will be assumed that you have no objections to this undertaking. A site topography map and aerial photograph are enclosed for your reference.

Please call me at 512-519-9388 or email k.higgs@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Kirsten V. Higgs
Project Scientist
NT SUBMISSION PACKET – FCC FORM 620

Attachment 10. Other Consulting Parties and Public Notice

List additional consulting parties that were invited to participate by the Applicant, or independently requested to participate. Provide any relevant correspondence or other documents.

On March 17, 2016, Mr. Dale Genius, Louisiana History Museum Director, was notified of the proposed project. He was invited to comment on the proposed project’s potential effect on Historic Properties as well as indicate whether he is interested in consulting further on the proposed project. A copy of Trileaf Corporation’s correspondence with Mr. Genius is attached. As of the date of this submission packet, no comments from Mr. Genius have been received by Trileaf Corporation. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

You are required to provide a Public Notice Attachment.

Attached, please find a copy of a legal notice regarding the proposed telecommunications tower construction that was posted in The Town Talk on March 17, 2016. As of the date of this submission packet, no comments regarding this notice have been received by Trileaf Corporation. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
March 17, 2016

**Louisiana History Museum**
Attn: Mr. Dale Genius, Director  
503 Washington Street  
Alexandria, Louisiana 71301  
Phone: 318-487-8556  
Email: info@louisianahistorymuseum.org

RE: **Cleco Power, LLC – Donahue Tower – Trileaf Project #622843**  
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360  
Rapides Parish, Green Gables Quadrangle (USGS)  
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W

Dear Mr. Genius:

Trileaf Corporation is in the process of completing a NEPA Review at the referenced property. Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The antenna will be licensed by the Federal Communications Commission (FCC).

Our investigation includes determining if the site is contained in, on or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed, or eligible for listing on the State or National Registers of Historic Places, or located in or on an Indian Religious Site.

Trileaf is requesting information regarding this tower’s potential effect on Historic Properties. All information received will be forwarded to the State Historic Preservation Office (SHPO) as part of the Section 106 review process. Additionally, this invitation to comment is separate from any local planning/zoning process that may apply to this project.

If you wish to comment or be considered a consulting party, please respond within thirty (30) days of the date of this letter. If a response is not received within thirty (30) days, it will be assumed that you have no objections to this undertaking. A site topography map and aerial photograph are enclosed for your reference.

Please call me at 512-519-9388 or email k.higgs@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

*Kirsten V. Higgs*  
Project Scientist
State of Louisiana
Parish of Rapides

AFFIDAVIT OF PUBLICATION

AD# 0001122202

I, Christina Pierce, General Manager of THE TOWN TALK, published at Alexandria, Louisiana do solemnly swear that the Legal Notices 10 advertisement, as shown, was published in the regular and entire issue of said newspaper, and not in any supplement thereof for 1.00 insertion(s) commencing with the issue dated March 17, 2016 and ending with the issue dated March 17, 2016.

Christina Pierce

Subscribed and sworn to before me

This 17 day of March, 2016

at Alexandria, Louisiana.

Notary Public

CAROLYN J. SMILIE
LA Bar Roll No. 19794
Notary Public ID No. 25662
My commission expires with life

"Cleco Power, LLC are proposing to build a 325 foot tall Self Support Communications Tower at the approx. vicinity of 6241 Donahue Ferry Road, Pineville, Rapides Parish, LA 71360. Public comments regarding potential effects from this site on historic properties may be submitted within 30 days from the date of this publication to: Trileaf Corp, Kirsten, k.higgs@trileaf.com, 2550 S IH 35, Suite 200, Austin, TX 78704, 512-519-9388."
Attachment 11. SHPO Specific Forms

None required.

Applicant’s Name: Cleco Power, LLC
Project Name: Donahue Tower
Project Number: 622843
FCC Form 620
14 April 2016

Kirsten Higgs
Project Scientist
Trileaf Corporation
2550 S. IH 35, Suite 200
Austin, TX 78704

Re: Draft Report
La Division of Archaeology Report No. 22-5200
Cultural Resources Assessment of the Donahue Cellular Tower, Rapides Parish, Louisiana

Dear Ms. Higgs:

We acknowledge receipt of your letter dated 4 April 2016 and one copy of the above-referenced report. We have completed our review of this report and have no comments to offer.

Our office concurs that no historic properties will be impacted by this project. Our office has no further concerns for this project.

We look forward to receiving two bound copies of the final report along with a pdf of the report. If you have any questions please contact Chip McGimsey at the Division of Archaeology by email at cmgimsey@crt.la.gov or by phone at 225-219-4598.

Sincerely,

Phil Boggan
State Historic Preservation Officer

PB/cm
Appendix F
Native American Correspondence
## Tribal Summary Table

<table>
<thead>
<tr>
<th>Tribe</th>
<th>TCNS auto-reply</th>
<th>Request from Tribe</th>
<th>Follow Up(s)</th>
<th>Final Reply</th>
<th>FCC Referral</th>
<th>Standing Agreements &amp;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coushatta Indian Tribe</td>
<td>Upload project information, photos, topo &amp; aerial map, Form 620/621, arch report to the Dropbox, $500 review fee.</td>
<td>4/5/2016</td>
<td>4/29/2016</td>
<td>No known sacred/ceremonial sites in immediate area. Requests inadvertent discovery notification.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mississippi Band of Choctaw Indians</td>
<td>Send via email: Form 620, cultural resource report and location, then if no response after 30 days after email, tribe has no interest. Tribe requests an inadvertent discovery notification</td>
<td>4/5/2016</td>
<td>5/5/2016</td>
<td>Per NOO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seminole Nation of Oklahoma</td>
<td>No response within 30 days of TCNS notification, no interest. Requests inadvertent discovery notification</td>
<td>4/5/2016</td>
<td></td>
<td>Per NOO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cherokee Nation</td>
<td>Send project information, UTM coordinates, GIS shape files, archeology report, aerial and topo maps, APE maps, project site plans, table of shovel test locations and results, photos and $500 review fee. C/Ns require the project information, UTM coordinates, aerial and topo maps, photos and $500 review fee.</td>
<td>4/5/2016</td>
<td>4/19/2016</td>
<td>No Historic Properties in Area of Potential Effect, for both visual and direct effect. Requests inadvertent discovery notification.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eastern Shawnee Tribe of Oklahoma</td>
<td>Send cover letter with project information, UTM coordinates, Topo and Aerial Maps, Archeological Report, APE maps, site plans, shovel test locations and log, Photos, SHPO Response. $550 review fee.</td>
<td>3/3/2016</td>
<td>4/21/2016</td>
<td>No Historic Properties of sacred and/or cultural significance to the Tribe will be impacted by this project. Requests inadvertent discovery notification.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tribe</td>
<td>Request from Tribe</td>
<td>Follow Up(s)</td>
<td>Final Reply</td>
<td>FCC Referral</td>
<td>Standing Agreements &amp;</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Alabama-Quassarte Tribal Town</td>
<td>$500 New Build; $300 for collocations.</td>
<td>3/2/2016</td>
<td>5/3/2016</td>
<td>No religious or cultural sites documented at this time. Requests inadvertent discovery notification.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Caddo Nation</td>
<td>Send archeological Report, photos, topo map, aerial map, FCC Form 620/621, and $1000 review fee.</td>
<td>4/5/2016</td>
<td>4/18/2016</td>
<td>No impact to sites of interest to the Caddo Nation. Requests inadvertent discovery notification.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
April 5, 2016

Coushatta Tribe of Louisiana
Dr. Linda Langley
P.O. Box 10
Elton, LA 70532

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41” N, 92° 20' 30.40” W
UTM Zone: 15R 562572mE 3474471mN
Survey area: 0.04 acre
TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Dr. Langley:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, Form 620/621, site location maps and photos are enclosed for your reference. The $500 review fee is in the mail. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
04/29/2016

Mindi Okai
Trileaf Corp.
10845 Olive Blvd., Ste 260
St. Louis, MO  63141

Dear Ms. Okai:

By this correspondence I am acknowledging receipt of your payment of $500.00, in check number 60419, for TCNS #136772 near 6241 Donahue Ferry Road, Pineville, Rapides Parish, Louisiana.

At this time, I know of no known sacred or ceremonial sites in the immediate area, and do not require further Section 106 consultation on this project. However, if any cultural resources, such as, bone, pottery, stone tools, etc, are found during the construction phase we may elect to discuss additional mitigation steps, including on-site monitoring. In the event that archaeological properties or human remains are discovered during construction, please stop work and contact us immediately consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

Sincerely,

Linda Langley, Ph.D.
Tribal Historic Preservation Officer
April 5, 2016

Jena Band of Choctaw Indians
Ms. Lillie Williamson
P.O. Box 14
Jena, LA 71342

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
UTM Zone: 15R 562572mE 3474471mN
Survey area: 0.04 acre
TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Ms. Williamson:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, Form 620/621, site location maps and photos are enclosed for your reference. The $550 review fee is in the mail. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
Dear Mindi Okai,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from TCNS Representative Lillie Williamson of the Jena Band of Choctaw Indians in reference to Notification ID #136772:

To Whom It May Concern:

We are unaware of any sacred sites or significant cultural resources in this area. However, if the applicant discovers archaeological remains or resources during construction, the Applicant should immediately stop construction and notify the appropriate Federal Agency and the Tribe.

If you have any comments or questions, please feel free to contact me. Refer to the information below.

Thank you.

Lillie Williamson
TCNS Representative
Jena Band of Choctaw Indians
P. O. Box 14
Jena, LA 71342
ph: 318-992-8258
fax: 318-992-8244
email: lwilliamson@jenachoctaw.org

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 03/01/2016
Notification ID: 136772
Tower Owner Individual or Entity Name: Cleco Power, LLC
Consultant Name: Mindi L Okai
Street Address: 10845 Olive Blvd.
    Suite 260
City: St. Louis
State: MISSOURI
Zip Code: 63141
Phone: 314-997-6111
Email: tribal@trileaf.com
Structure Type: LTOWER - Lattice Tower
Latitude: 31 deg 24 min 11.4 sec N
Longitude: 92 deg 20 min 30.4 sec W
Location Description: Near 6241 Donahue Ferry Road
City: Pineville
State: LOUISIANA
County: RAPIDES

Detailed Description of Project: Legal Description: T5N R1E
Ground Elevation: 43.0 meters
Support Structure: 99.1 meters above ground level
Overall Structure: 99.1 meters above ground level
Overall Height AMSL: 142.1 meters above mean sea level
April 5, 2016

Mississippi Band of Choctaw Indians
Mr. Kenneth Carleton
101 Industrial Road
Choctaw, MS 39350

RE:  Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
     Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
     Rapides Parish, Green Gables Quadrangle (USGS)
     Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
     UTM Zone: 15R 562572mE 3474471mN
     Survey area: 0.04 acre
     TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Mr. Carleton:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, Form 620/621, site location maps and photos are enclosed for your reference. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
April 5, 2016

Choctaw Nation of Oklahoma
Ms. Caren Johnson
P.O. Box 1210
Durant, OK 74701

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
UTM Zone: 15R 562572mE 3474471mN
Survey area: 0.04 acre
TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Ms. Johnson:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, site location maps, construction drawings and photos are enclosed for your reference. The $250 review fee is in the mail. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
April 25, 2016

Ms. Mindi Okai,

The Choctaw Nation of Oklahoma has reviewed the information provided on the proposed Donahue Tower (TCNS# 136772) Telecommunications Tower located Pineville, Rapides Parish, Louisiana. The Choctaw Nation of Oklahoma is unaware of any Choctaw cultural or sacred sites located within the immediate project area. The Choctaw Nation Historic Preservation Department concurs with the findings of no historic Properties effected and that work should proceed as planned. However, as the project is located in an area that is of general historic interest to the Tribe, we request that work be stopped and our office contacted immediately if any Native American cultural materials or human remains are encountered. If you have any questions, please contact our office at 580-924-8280 ext. 2559.

Thank You,

Vangie Robinson
TCNS Review Specialist
Choctaw Nation of Oklahoma
Historic Preservation Office
P.O. Box 1210
Durant, OK 74702
(580) 924-8280 ext. 2559
(580) 920-3181 Fax
vrobinson@choctawnation.com
This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure. If you have received this message in error, you are hereby notified that we do not consent to any reading, dissemination, distribution or copying of this message. If you have received this communication in error, please notify the sender immediately and destroy the transmitted information. Please note that any view or opinions presented in this email are solely those of the author and do not necessarily represent those of the Choctaw Nation.
April 5, 2016

Cherokee Nation
Ms. Shelia Bird
P.O. Box 948
Tahlequah, OK 74465

RE:  Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
     Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
     Rapides Parish, Green Gables Quadrangle (USGS)
     Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
     UTM Zone: 15R 562572mE 3474471mN
     Survey area: 0.04 acre
     TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Ms. Bird:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, site location maps, photos and construction drawings are enclosed for your reference. The $500 review fee is in the mail. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
Dear Mindi Okai,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from THPO Sheila M Bird of the Cherokee Nation in reference to Notification ID #136772:

In accordance with 36 CFR 800.4, the Cherokee Nation has reviewed TCNS No. 136772 and has determined: No Historic Properties in Area of Potential Effect, for both visual and direct effect.

Furthermore, due to the historic presence of our people in the project area, inadvertent discoveries of human remains and related NAGPRA items may occur, even in areas of existing or prior development. Should this occur, we request all work cease and the Cherokee Nation THPO be notified immediately at (918) 453-5389. In such discovery, other appropriate agencies will need to be contacted immediately as well.

Should you have any further questions, please do not hesitate to call.

Wado,
Sheila Bird, THPO

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 03/01/2016
Notification ID: 136772
Tower Owner Individual or Entity Name: Cleco Power, LLC
Consultant Name: Mindi L Okai
Street Address: 10845 Olive Blvd.
    Suite 260
City: St. Louis
State: MISSOURI
Zip Code: 63141
Phone: 314-997-6111
Email: tribal@trileaf.com

Structure Type: LTOWER - Lattice Tower
Latitude: 31 deg 24 min 11.4 sec N
Longitude: 92 deg 20 min 30.4 sec W
Location Description: Near 6241 Donahue Ferry Road
City: Pineville
State: LOUISIANA
County: RAPIDES

Detailed Description of Project: Legal Description: T5N R1E
Ground Elevation: 43.0 meters
Support Structure: 99.1 meters above ground level
Overall Structure: 99.1 meters above ground level
Overall Height AMSL: 142.1 meters above mean sea level
Dear Mindi Okai,

Thank you for using the Federal Communications Commission’s (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from TCNS Coordinator Travis Patton of the Eastern Shawnee Tribe of Oklahoma in reference to Notification ID #136772:

The Cultural Preservation Office of the Eastern Shawnee Tribe of Oklahoma requires the following information and fees regarding all proposed FCC projects.

Please do not email documentation; it will be deleted without being opened. Mail one printed color copy of all documentation.

Please submit by US postal mail or other parcel carrier all of the following information for all telecommunication projects:

1. Please provide a 1-page cover letter with the following information:
   a. TCNS Number
   b. Company Name
   c. Project Name, City, County, State
   d. Project type
   e. UTM coordinates using WGS84 (G1150)
   f. Total area surveyed in acres
   g. Contact information.

2. Professional cultural/archaeological resource survey report.
3. Aerial and/or USGS topographic maps showing general project location (small scale).
   4. Aerial, color USGS topographic, or planimetric maps showing project area (large scale).
5. Project site plan map depicting labeled shovel test locations.
7. Site photographs.

8. A copy of the review letter or TCNS e-response from the State Historic Preservation Office and all other state-mandated review offices for projects involving ground disturbance.

9. Please submit a fee of $550.00 per tower for administration, data processing, handling, research and review. Make the check payable to the Eastern Shawnee Tribe of Oklahoma. On the memo line write all TCNS numbers.

**Effective October 1, 2015, the fee for all projects, regardless of type (including new-builds, collocations, PTC poles, and projects in previously disturbed locations), will increase to $550.00 for each TCNS (this affects TCNS numbers greater than 131828).**

We request the opportunity to review and comment on scopes of work for projects whose purpose is to evaluate or mitigate archaeological sites discovered during a telecom project survey, and we also request to review the final reports for those projects.
For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 03/01/2016
Notification ID: 136772
Tower Owner Individual or Entity Name: Cleco Power, LLC
Consultant Name: Mindi L Okai
Street Address: 10845 Olive Blvd.
    Suite 260
City: St. Louis
State: MISSOURI
Zip Code: 63141
Phone: 314-997-6111
Email: tribal@trileaf.com

Structure Type: LTOWER - Lattice Tower
Latitude: 31 deg 24 min 11.4 sec N
Longitude: 92 deg 20 min 30.4 sec W
Location Description: Near 6241 Donahue Ferry Road
City: Pineville
State: LOUISIANA
County: RAPIDES

Detailed Description of Project: Legal Description: T5N R1E
Ground Elevation: 43.0 meters
Support Structure: 99.1 meters above ground level
Overall Structure: 99.1 meters above ground level
Overall Height AMSL: 142.1 meters above mean sea level
April 21, 2016

Eastern Shawnee Tribe of Oklahoma  
Ms. Robin Dushane  
Cultural Preservation Department  
70500 East 128 Road  
Wyandotte, OK 74370

RE:  Cleco Power, LLC – Donahue Tower – Trileaf Project #622843  
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360  
Rapides Parish, Green Gables Quadrangle (USGS)  
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W  
UTM Zone: 15R 562572mE 3474471mN  
Survey area: 0.04 acre  
TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Ms. Dushane:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, site location maps and photos are enclosed for your reference. The $550 review fee and the SHPO response are also enclosed. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai  
Tribal Consultation Manager
Trileaf
ATTN: Mindi Okai
10845 Olive Boulevard, Suite 260
St. Louis, MO 63141

RE: Cell Tower Project Donahue Tower, Pineville, Rapides Parish County, LA
TCNS 136772

May 18, 2016

Dear Ms. Okai,

The Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma (ESTO) has received the documentation for Trileaf's proposed telecommunications project, Donahue Tower, located at UTM Zone 15, 562572 m E, 3474471 m N (WGS84) in/near Pineville in Rapides Parish County, LA. ESTO has reviewed the project, TCNS 136772, in accordance with Section 106 of the National Historic Preservation Act (NHPA). Based on the information provided and a review of our records, we find that **No Historic Properties** of sacred and/or cultural significance to the Tribe will be impacted by this project. Therefore, ESTO has no objection to the project proceeding as described; however, please note that any future changes to this project may require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a). **This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe in regard to the proposed project referenced as Donahue Tower, TCNS 136772.**

However, if during construction cultural objects or human remains are inadvertently discovered, please stop work immediately and contact the Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma.

Thank you for consulting with the Eastern Shawnee Tribe of Oklahoma.

Robin Dushane  
Tribal Historic Preservation Officer

Jennifer Sigler  
Tribal Archaeologist
Dear Mindi Okai,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from THPO Samantha Robison of the Alabama Quassarte Tribal Town in reference to Notification ID #136772:

We have an interest in this site and would like the applicant to contact us.
   
Samantha Robison  
405-452-3881  
Email: AQhpo@mail.com  
Mailing Address: Po Box 187 Wetumka, Ok 74883

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 03/01/2016  
Notification ID: 136772  
Tower Owner Individual or Entity Name: Cleco Power, LLC  
Consultant Name: Mindi L Okai  
Street Address: 10845 Olive Blvd.  
   
   Suite 260  
City: St. Louis  
State: MISSOURI  
Zip Code: 63141  
Phone: 314-997-6111  
Email: tribal@trileaf.com

Structure Type: LTOWER - Lattice Tower  
Latitude: 31 deg 24 min 11.4 sec N  
Longitude: 92 deg 20 min 30.4 sec W  
Location Description: Near 6241 Donahue Ferry Road  
City: Pineville  
State: LOUISIANA  
County: RAPIDES

Detailed Description of Project: Legal Description: T5N R1E  
Ground Elevation: 43.0 meters  
Support Structure: 99.1 meters above ground level  
Overall Structure: 99.1 meters above ground level  
Overall Height AMSL: 142.1 meters above mean sea level
April 5, 2016

Alabama-Quassarte Tribal Town
Ms. Samantha Robison
Aqeda Tribal Heritage Center
P.O. Box 187
Wetumka, OK 74883

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
UTM Zone: 15R 562572mE 3474471mN
Survey area: 0.04 acre
TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Ms. Robison:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The site location maps are enclosed for your reference. The $500 review fee is in the mail. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
5/3/2016
TCNS #136772
Rapids County, LA

Good Afternoon,

The AQTT THPO has areas of interest in the proposed location at this time we have identified no religious or cultural sites documented at this time. If the scope of work changes in any way or if artifacts or human remains are discovered please notify the AQTT THPO immediately.

Thank You,

Tribal Historic Preservation Officer

Samantha Robison
April 5, 2016

Caddo Nation
Mr. Tamara Francis-Fourkiller
P.O. Box 487
117 Memorial Lane
Binger, OK 73009

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
   Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
   Rapides Parish, Green Gables Quadrangle (USGS)
   Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
   UTM Zone: 15R 562572mE 3474471mN
   Survey area: 0.04 acre
   TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Mr. Francis-Fourkiller:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The archeological report, Form 620/621, site location maps and photos are enclosed for your reference. The $1,000 review fee is in the mail. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
To Whom It May Concern:

The Caddo Nation received correspondence regarding the above referenced project. Our office is committed to protecting sites important to tribal heritage, culture and religion. Furthermore, the tribe is particularly concerned with archaeological sites that may contain human burial remains, and associated funerary objects.

As described in your correspondence and upon research of our database(s) and files, we find that this project is in the Caddo Nation area of interest. However, it does not impact sights of interest to the Caddo Nation. Please proceed with the project as planned keeping the Caddo Nation informed of any changes or discoveries.

Please note the Caddo Nation of Oklahoma is the only Federally Recognized Caddo entity in the United States and consultation must be made only with designated staff of this tribe. We appreciate your cooperation in contacting the Caddo Nation to conduct proper Section 106 consultation. Should you have any questions, feel free to contact myself by phone at the Caddo Nation Headquarters at 405-656-2344.

Tamara Francis-Fourkiller
Caddo Nation Chairman/THPO

Chairman Francis-Fourkiller has been temporarily assigned the duties of THPO by Tribal Resolution on March 5, 2015 and will retain those duties until otherwise re-assigned. Please address all correspondence and Administrative fees to the Caddo Nation.
April 5, 2016

Tunica-Biloxi Tribe of LA
Mr. Earl Barbry
151 Melacon Drive
Marksville, LA 71351

RE: Cleco Power, LLC – Donahue Tower – Trileaf Project #622843
Near 6241 Donahue Ferry Road, Pineville, Louisiana 71360
Rapides Parish, Green Gables Quadrangle (USGS)
Latitude: 31° 24' 11.41" N, 92° 20' 30.40" W
UTM Zone: 15R 562572mE 3474471mN
Survey area: 0.04 acre
TCNS# 136772; Legal Description: Township 5N, Range 1E

Dear Mr. Barbry:

This project was originally submitted to your tribe via TCNS on March 4, 2016; TCNS #136772. Trileaf Corporation is in the process of completing a NEPA Review at the above referenced property. Our investigation includes determining if the site is contained in, on, or within the viewshed of a building, site, district, structure or object, significant in American history, architecture, archeology, engineering or culture, that is listed or eligible for listing on the State or National Registers of Historic Places, or located in or on, or within the viewshed of an Indian Religious Site. Trileaf has learned your tribe has an interest in property located within this County.

Our client proposes to construct a 325-foot tall lattice self-support communications tower. The proposed tower will be accessed via an existing dirt road that extends approximately 0.17 miles east to Upper Donahue Ferry Road. The site currently consists of disturbed land south of the existing dirt road. The site location maps and photos are enclosed for your reference. Please let us know if you have any objections or comments on this project as soon as possible.

Please call me at (314) 997-6111 or email m.okai@trileaf.com or tribal@trileaf.com if you need additional information or have any questions. Thank you for your assistance in this regard.

Sincerely,

Mindi Okai
Tribal Consultation Manager
Verizon Wireless
Mindi L Okai
10845 Olive Blvd.
Suite 260
St. Louis, MO 63141

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's recent Declaratory Ruling (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 04/28/2016 and 05/05/2016. Our contact with these Tribal Nations or NHOs was sent on 05/05/2016.

Thus, as described in the Declaratory Ruling (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 20 calendar days of 05/05/2016, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete(3). If a Tribal Nation or NHO responds that it is interested in participating within the 20 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review(4). In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation’s or NHO’s failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Dan Abeyta
Assistant Chief
Spectrum and Competition Policy Division
Wireless Telecommunications Bureau

1) See Clarification of Procedures for Participation of Federally Recognized Indian Tribes and Native Hawaiian Organizations Under the Nationwide Programmatic Agreement, Declaratory Ruling, FCC 05-176 (released October 6, 2005) (Declaratory Ruling).
2) Id S 8-10.
3) We note that, under the Declaratory Ruling, an expression of interest by an Indian Tribe or NHO addressed solely to the Commission staff during the 20-day period is sufficient even if it does not contact the Applicant.
4) Id at S 11.

LIST OF PROPOSED COMMUNICATIONS TOWERS
TCNS# 137018 Referred Date: 05/04/2016 Location: 500 Washington Ave., Savannah, GA
Detailed Description of Project: Legal Description: No Township Found.
Project Description: Project is a collocation with NO Ground disturbance.
Tribe Name: Muscogee (Creek) Nation

TCNS# 137011 Referred Date: 05/04/2016 Location: 1901 Woodland Heights, Oceanside, CA
Detailed Description of Project: Crown Castle proposes to install new antennas at a top height of 29ft 11in on an existing 36ft monobroadleaf tower. No additional ground is necessary.
Legal Description: 6 T12S R2W
Tribe Name: Campo Band of Mission Indians
Tribe Name: Ewiiapaayp Band of Kumeyaay Indians
Tribe Name: Jamul Indian Village
Tribe Name: La Posta Band of Mission Indians
Tribe Name: Manzanita Band of Mission Indians
Tribe Name: Sycuan Band of the Kumeyaay Nation

TCNS# 136789 Referred Date: 05/04/2016 Location: State Highway 242, New Caney, TX
Detailed Description of Project: Legal Description: No Township Found.

Tribe Name: Apache Tribe of Oklahoma

TCNS# 136776 Referred Date: 05/04/2016 Location: 8601-8605 South Racine Avenue, Chicago, IL
Detailed Description of Project: Legal Description: S32 T38N R14E

Tribe Name: Menominee Indian Tribe of Wisconsin

TCNS# 136772 Referred Date: 05/04/2016 Location: Near 6241 Donahue Ferry Road, Pineville, LA
Detailed Description of Project: Legal Description: T5N R1E
Tribe Name: Tunica-Biloxi Tribe of Louisiana

TCNS# 136567 Referred Date: 05/04/2016 Location: 16255 Tuckerton Road, Houston, TX
Detailed Description of Project: Legal Description: No Township Found.
Project Description: Project is a collocation with NO Ground disturbance.
Tribe Name: Apache Tribe of Oklahoma

TCNS# 136563 Referred Date: 05/04/2016 Location: 625 District Drive, Itasca, IL
Detailed Description of Project: Legal Description: S12 T40N R10E
Tribe Name: Menominee Indian Tribe of Wisconsin

TCNS# 136562 Referred Date: 05/04/2016 Location: 1112 Smith Lane, Nampa, ID
Detailed Description of Project: Legal Description: S20 T3N R2W
Tribe Name: Shoshone-Bannock Tribes, Cultural Resources

TCNS# 136560 Referred Date: 05/04/2016 Location: 4177 Cherry Lane, Nampa, ID
Detailed Description of Project: Legal Description: S8 T3N R1W
Tribe Name: Shoshone-Bannock Tribes, Cultural Resources

TCNS# 136361 Referred Date: 05/04/2016 Location: 28767 Bodenhamer Road, Eugene, OR
Detailed Description of Project: Legal Description: S18 T17S R4W
Tribe Name: Confederated Tribes of the Grand Ronde Community of Oregon

TCNS# 136185 Referred Date: 05/04/2016 Location: 680 West 600 North, Logan, UT
Detailed Description of Project: Legal Description: S33 T12N R1E
Tribe Name: Shoshone-Bannock Tribes, Cultural Resources
Appendix G

Resumes
KIRSTEN V. HIGGS
PROJECT SCIENTIST II

Education

B.S. Bioenvironmental Sciences
Texas A&M University / College Station, TX

Areas of Expertise

Ms. Higgs has experience performing site inspections and conducting environmental due diligence pursuant to EPA All Appropriate Inquiries (AAI) and the American Society of Testing and Materials (ASTM), as well as performing National Environmental Policy Act (NEPA) reviews for commercial real estate, lending, and wireless telecommunications projects.

Environmental service expertise includes the preparation and/or review of:

Phase I Environmental Site Assessments
Local Government Consultation
Historical Topographic Maps and Aerial Imagery
Land Use History
Historical City Directories
Field Reconnaissance
Migratory Bird Evaluations
Indoor Air Quality Assessments
Mold and Lead-Based Paint Surveys
Asbestos Inspections

Section 106 Compliance
NEPA Environmental Assessments
Form 620/621 Submittals
Native American Consultation
National Wetlands Inventory Maps
Flood Insurance Rate Maps
Soil Characterization
Critical Habitat Maps
Archaeological and Architectural Impacts

Additionally, Ms. Higgs has experience performing Indoor Air Quality (IAQ) assessments, Asbestos Containing Material (ACM) surveys, and Migratory Bird Evaluations (MBE). She is the Migratory Bird Specialist for Trileaf’s Austin, TX office.

Certifications/Affiliations

Mold Assessment Consultant – TX (License #MAC1342)
Asbestos Inspector – TX (Certificate #0915-3332B)
WILLIAM A. BATES
REGIONAL MANAGER

Education

B.A. Biology / Minor in Archaeology
Boston University / Boston, MA

Areas of Expertise

Mr. Bates has six (6) years’ experience with the investigation and management of environmental due diligence pursuant to EPA All Appropriate Inquiries (AAI) and the American Society of Testing and Materials (ASTM), as well as National Environmental Policy Act (NEPA) and environmental permitting projects. Mr. Bates operates as a corporate point-of-contact for clients over a large geography, specializing in the Northeast, Mid-Atlantic, Midwest, Upper Midwest, and South regions of the United States.

Environmental service expertise includes:

- Environmental Site Assessments
- Soil and Groundwater Management Plans
- Environmental Evaluation Summaries
- Indoor Air Quality Assessments
- Asbestos Inspections
- DAS In-Building Limited Site Inspections
- CERCLA Liability
- Mold and Lead-Based Paint Surveys
- FCC Regulatory Compliance
- Vendor Management
- Small Cell Solutions
- NEPA Environmental Assessments
- Critical Habitat and Species Review
- Migratory Bird Evaluations
- Nationwide Programmatic Agreement Review
- Groundwater Well Installation and Monitoring
- Property Condition Assessments
- Underground Storage Tank Assessment/Removal
- Construction Environmental Oversight
- Soil Characterization

Additionally, Mr. Bates has experience managing large-scale commercial and telecommunications file reviews for proposed portfolio transactions ranging from 250 to 1,500 sites.

Certifications/Affiliations

- OSHA 40-Hour HAZWOPER
- ANSI/FCC RF Radiation Safety Competent Person
- Environmental Professional (EP) as defined by ASTM Standard E1527-13 (AAI)