

**Eastern indigo snake (*Drymarchon corais couperi*):** The Eastern indigo snake is listed as a federal threatened species in Laurens County, GA. According to the information obtained from the USFWS Eastern indigo snakes are restricted to areas of xeric pine-oak sandhills that are inhabited by gopher tortoises. In Georgia the indigo snake is typically found in longleaf pine habitats. The indigo snake depends on the burrows of gopher tortoises for nesting. At the time of inspection the proposed action area consisted of a portion of an earthen/gravel access drive, a portion of an earthen and two-track access drive, and a portion of a forested area primarily occupied by early successional vegetation. No longleaf pine habitats or occurrences of gopher tortoise burrows were observed at the time of inspection. Additionally, the proposed action area is relatively small and utilizes an existing earthen/gravel access drive and an existing two-track access drive. Therefore, based on the lack of preferred/suitable habitat, lack of occurrences, existing human disturbances, and the minimal size and scale of the proposed action, it is the opinion of TEP personnel that the proposed action will have **no effect** on the Eastern indigo snake (*Drymarchon corais couperi*).

**Gopher tortoise (*Gopherus polyphemus*):** The gopher tortoise is listed as a federal candidate species in Laurens County, GA. According to the information obtained from the USFWS, the gopher tortoise inhabits areas occupied by sandy soils, with herbaceous vegetation, and ample sunlight which are often found within longleaf pine habitats that have periodic controlled burns to reduce hardwood trees and promote grasses and forbs. At the time of inspection the proposed action area consisted of a portion of an earthen/gravel access drive, a portion of an earthen and two-track access drive, and a portion of a forested area primarily occupied by early successional vegetation. No longleaf pine habitats or no occurrences of the gopher tortoise or burrows were observed within the proposed action area. Additionally, the proposed action area is relatively small and utilizes an existing earthen/gravel access drive and an existing two-track access drive. Therefore, based on the lack of preferred/suitable habitat, lack of occurrences, existing human disturbances, and the minimal size and scale of the proposed action, it is the opinion of TEP personnel that the proposed action will have **no effect** on the gopher tortoise (*Gopherus polyphemus*).

**Rafinesque's big-eared bat (*Corynorhinus rafinesquii*):** The Rafinesque's big-eared bat is listed as a rare species in Laurens County, GA. According to information obtained from the Georgia DNR website, the bat is a colonial cavity roosting bat with dark brown fur on its back and dark rooted white hairs on its underside and has large ears (approximately 1 to 1.5-inches). The bats roost in dilapidated structures or areas of mature forest, including bottomland and upland hardwoods and pine flatwoods near water. Large hollow cypress and gum trees with openings near the base appear to be favored within coastal plain bottomland areas. The proposed action area consisted of a portion of an earthen/gravel access drive, a portion of an earthen and two-track access drive, and a portion of a forested area primarily occupied by early successional vegetation. A swamp was observed north of a portion of the existing earthen/gravel access drive; however the proposed action is relatively small and utilizes the existing access drive. Further, no occurrences were observed at the time of inspection. Therefore, based on the lack of preferred/suitable habitat, existing human disturbances, lack of occurrences, and the minimal size and scale of the proposed action, it is the opinion of TEP personnel that the proposed action will have **no effect** on Rafinesque's *big-eared bat* (*Corynorhinus rafinesquii*).

**Swamp buckhorn (*Sideroxylon thornei*):** The swamp buckhorn is listed as a rare species in Laurens County, GA. According to the information obtained from the Georgia DNR website, the swamp buckhorn is a shrub that grows approximately 8-ft tall with rounded or bluntly pointed leaves, with small white flowers (August-early October), and round black fruit (May-June). The buckhorn is found within forested limesink depressions and swamps over limestone. The proposed action area consisted of a portion of an earthen/gravel access drive, a portion of an earthen and two-track access drive, and a portion of a forested area primarily occupied by early successional vegetation. A swamp was observed north of a portion of the existing earthen/gravel access drive; however the proposed action is relatively small and utilizes the existing access drive. According to the USGS Geologic Map of Georgia, proposed action area and surrounding areas are comprised of the Neogene undifferentiated formation which consists of sandstone and claystone. Further, no occurrences of the swamp buckhorn were observed at the time of inspection. Therefore, based on the absence of preferred/suitable habitat, existing human disturbances, lack of occurrences, and the minimal size and scale of the proposed action, it is the opinion of TEP personnel that the proposed action will have **no effect** on the swamp buckhorn (*Sideroxylon thornei*).

### **Migratory Bird Discussion:**

In conforming to the United States Fish & Wildlife Service's "Service Interim Guidelines For Recommendations On Communications Tower Siting, Construction, Operation, and Decommissioning," the proposed telecommunications tower is anticipated to be monopole in design, less than 175-ft AGL, and unlit thereby minimizing impacts to migratory birds. In addition, the proposed tower compound lease area and

associated 30-ft buffer area and the proposed ingress-egress & utility easement for this project are not located within 300-ft of a wildlife refuge, national wilderness area, native grassland, ridge-line, mountain top, coastline or area commonly known to have high incidences of fog or low clouds, where migratory birds may be found. During the site investigation, no nests were observed within the project site or immediate surrounding area. Therefore, it is expected that there will be no potential for significant impacts to migratory birds based upon the specifications of this project.

**Conclusions:**

It is the opinion of TEP personnel, that the proposed action will have no effect on the red-cockaded woodpecker (*Picoides borealis*), Eastern indigo snake (*Drymarchon corais couperi*), gopher tortoise (*Gopherus polyphemus*), Rafinesque's big-eared bat (*Corynorhinus rafinesquii*), and the swamp buckhorn (*Sideroxylon thornei*). Additionally due to the nature of the project, the proposed action is not anticipated to have the potential to affect any federal or state listed aquatic species in Laurens County, GA (Atlantic sturgeon (*Acipenser oxyrinchus oxyrinchus*)).

However, a surface water feature which appears to serve as a surface water hydrologic connection between two adjacent waters of the U.S. was observed within a portion of the existing earthen/gravel access drive and proposed ingress-egress & utility easement. Due to the nature of the aforementioned surface water feature, TEP recommends that a jurisdictional determination and Nationwide Permit be obtained from the U.S. Army Corps of Engineers prior to any improvements (gravel fill, ect.) to the existing access drive.



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Sarah-Beth Miller  
Environmental Project Manager



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George T. Swearingen  
Environmental Division Manager

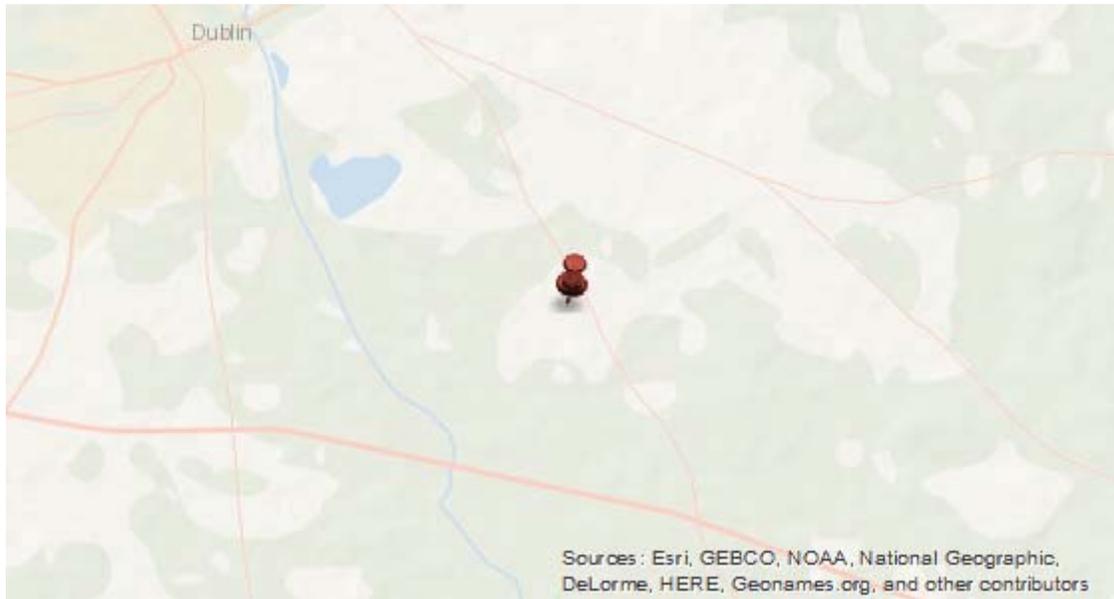
## Table 1 - Species List

### ATC Action Area Habitat:

At the time of inspection the proposed action area consisted of a portion of an existing earthen/gravel access drive, a portion of an existing two-track access drive, and a portion of a forested area occupied by early successional vegetation. The proposed tower compound lease area was primarily occupied by prickly Florida blackberry (*Rubus argutus*), muscadine (*Vitis rotundifolia*), common greenbrier (*Smilax rotundifolia*), sweetgum (*Liquidambar styraciflua*), dog fennel (*Eupatorium capillifolium*), pond pine (*Pinus serotina*) with sparse occurrences of water oak (*Quercus nigra*), black walnut (*Juglans nigra*), American beautyberry (*Callicarpa Americana*), and swamp cyrilla (*Cyrilla racemiflora*). The 30-ft northern, eastern, and western tower compound lease area buffer was primarily occupied by prickly Florida blackberry (*Rubus argutus*), common greenbrier (*Smilax rotundifolia*), sweetgum (*Liquidambar styraciflua*), dog fennel (*Eupatorium capillifolium*), muscadine (*Vitis rotundifolia*), and pond pine (*Pinus serotina*) and sparse occurrences of American beautyberry (*Callicarpa Americana*) and swamp cyrilla (*Cyrilla racemiflora*). The southern 30-ft buffer was primarily occupied by dog fennel (*Eupatorium capillifolium*), muscadine (*Vitis rotundifolia*), common greenbrier (*Smilax rotundifolia*), and prickly Florida blackberry (*Rubus argutus*), fescue (*Festuca*), and a portion of the existing two-track access drive and proposed ingress-egress & utility easement.

| Species Assessment   |                        |                              |  |                |   |
|--|------------------------|------------------------------|--|----------------|---|
| Species Name   | Federal Species Status | State Species Status         | Species Habitat Requirement  | Species Effect | Rationale   |
| Red-cockaded woodpecker ( <i>Picoides borealis</i> )           | Federal Endangered     |                              | Requires mixed pine and hardwood stands greater than 30 years of age and consisting of trees with an average diameter greater than 10-inches dbh for foraging and longleaf pines greater than 95 years of age or loblolly pines greater than 75 years of age for cavity trees. | 1 - No Effect  | Required habitat not present.   |
| Eastern indigo snake ( <i>Drymarchon corais couperi</i> )      | Federal Threatened     |                              | Requires xeric pine-oak areas in sandhills or longleaf pine forests that are inhabited by gopher tortoises. Requires gopher tortoise burrows for nesting.  | 1 - No Effect  | Lack of preferred/suitable habitat, existing human disturbances, and minimal extent of disturbance.   |
| Gopher tortoise ( <i>Gopherus polyphemus</i> )                 | Proposed Federal       |                              | Requires sandy soils and herbaceous vegetation with ample sunlight such as longleaf pine habitats with periodic controlled burns to reduce hardwoods and promote grasses and forbs.  | 1 - No Effect  | Lack of preferred/suitable habitat, lack of occurrences, human disturbances, and minimal extent of disturbance.   |
| Rafinesque's big-eared bat ( <i>Corynorhinus rafinesquii</i> ) |                        | State Protected Rare Species | Requires dilapidated structures and mature forests with tree cavities near water.  | 1 - No Effect  | Lack of preferred/suitable habitat within proposed action area, existing human disturbances, lack of occurrences, and minimal extent of disturbance.            |
| Swamp buckhorn ( <i>Sideroxylon thornei</i> )                  |                        | State Protected Rare Species | Requires forests with limesink depressions and swamps over limestone.  | 1 - No Effect  | Required habitat not present.   |
| Bald eagle ( <i>Haliaeetus leucocephalus</i> )                 | MBTA                   |                              | Requires tall live pine trees located within 1-mile of large bodies of water for nesting   | 1 - No Effect  | Minimal extent of disturbance associated with proposed action, no nests or occurrences, no lakes, rivers, or marshes within 1-mile of the proposed action area. |

**EFH Data Notice:** Essential Fish Habitat (EFH) is defined by textual descriptions contained in the fishery management plans developed by the regional Fishery Management Councils. In most cases mapping data can not fully represent the complexity of the habitats that make up EFH. This report should be used for general interest queries only and should not be interpreted as a definitive evaluation of EFH at this location. A location-specific evaluation of EFH for any official purposes must be performed by a regional expert. Please refer to the following links for the appropriate regional resources.



### Query Results

Map Scale = 1:144,448

Degrees, Minutes, Seconds: Latitude = 32°30'13" N, Longitude = 83°09'41" W

Decimal Degrees: Latitude = 32.50, Longitude = -82.84

The query location intersects with spatial data representing EFH and/or HAPCs for the following species/management units.

### EFH

No Essential Fish Habitats (EFH) were identified at the report location.

### HAPCs

No Habitat Areas of Particular Concern (HAPC) were identified at the report location.

### EFH Areas Protected from Fishing

No EFH Areas Protected from Fishing (EFHA) were identified at the report location.

## CULTURAL RESOURCES



HISTORIC PRESERVATION DIVISION

MARK WILLIAMS  
COMMISSIONER

February 12, 2016

DR. DAVID CRASS  
DIVISION DIRECTOR

Sara-Beth Miller  
Environmental Project Manager  
Tower Engineering Professionals Inc.  
326 Tryon Road  
Raleigh, NC 27603-3530

**RE: Cell Tower: 155' Monopole, South Highway 199 and CR 106, Dublin  
Laurens County, Georgia  
HP-151029-005**

Dear Ms. Miller:

The Historic Preservation Division (HPD) has reviewed the draft archaeological report entitled, *Site 9LS337 Phase II Investigation PCT SE Paper GA Tower Site, Laurens County, Georgia*, dated January 2016. Our review is in accordance with the 2005 Nationwide Programmatic Agreement (NPA) among the Federal Communications Commission, the National Conference of State Historic Preservation Officers, and the Advisory Council on Historic Preservation, for review under the National Historic Preservation Act of 1966, as amended (NHPA).

Based on the information contained in the report, HPD finds that archaeological site 9LS337 is of unknown eligibility for listing in the National Register of Historic Places (NRHP) and that the portion of the site located within the area of potential effects (APE) does not retain sufficient integrity to contribute to the overall eligibility of the site. Should project plans change, HPD recommends completing additional archaeological testing. Please mail one electronic copy of the archaeological report to HPD. Please ensure the electronic copy is an optical character enabled .pdf. For your information, the electronic file will be uploaded to the Georgia Archaeological Site File at the University of Georgia, Athens for permanent retention.

This letter evidences consultation with our office for compliance with Section 106 of the NHPA. It is important to remember that any future changes to this project as it is currently proposed may require additional consultation. HPD encourages federal agencies and project applicants to discuss such changes with our office to ensure that potential effects to historic resources are adequately considered in project planning.

Please refer to project number **HP-151029-005** in any future correspondence regarding this project. If we may be of further assistance, please contact Jennifer Bedell, Archaeological Compliance Unit Manager, by phone at (770) 389-7861 or by email at [Jennifer.bedell@dnr.ga.gov](mailto:Jennifer.bedell@dnr.ga.gov) or Barbara Fisher, Environmental Review Historian, by phone at (770) 389-7854 or by email at [Barbara.Fisher@dnr.ga.gov](mailto:Barbara.Fisher@dnr.ga.gov).

Sincerely,

Jennifer Dixon, MHP, LEED Green Associate  
Program Manager  
Environmental Review & Preservation Planning

JAD/blf

cc: Robin Nail, Heart of Georgia-Altamaha Regional Commission



HISTORIC PRESERVATION DIVISION

MARK WILLIAMS  
COMMISSIONER

November 24, 2015

DR. DAVID CRASS  
DIVISION DIRECTOR

Sara-Beth Miller  
Environmental Project Manager  
Tower Engineering Professionals Inc.  
326 Tryon Road  
Raleigh, NC 27603-3530

**RE: Cell Tower: 155' Monopole, South Highway 199 and CR 106, Dublin  
Laurens County, Georgia  
HP-151029-005**

Dear Ms. Miller:

The Historic Preservation Division (HPD) has received information submitted concerning the proposed construction of the above-referenced telecommunications tower. Our review is in accordance with the 2005 Nationwide Programmatic Agreement (NPA) among the Federal Communications Commission, the National Conference of State Historic Preservation Officers, and the Advisory Council on Historic Preservation, for review under the National Historic Preservation Act of 1966, as amended (NHPA).

Based on the information provided, HPD concurs that archaeological sites 9LS335 and 9LS336 are of unknown eligibility for listing in the National Register of Historic Places (NRHP) and that the portions of each site located within the area of potential effects (APE) do not retain sufficient integrity to contribute to the eligibility of each site. Additionally, HPD concurs that archaeological site 9LS337 is of unknown eligibility for listing in the NRHP pending further archaeological testing. As such, HPD concurs that the recommended Phase II work plan for site 9LS337 is adequate to determine the site's NRHP-eligibility.

Regarding historic structures, HPD concurs that no historic resources that are listed or eligible for listing in the NRHP will be affected by the proposed project, in accordance with 36 CFR Part 800.4(d)(1). Please note that additional historic resources may be located within the project's APE. In the Section 106 process, it is the responsibility of the federal agency and its applicants to account for all historic resources in the APE. However, requirements for identification and evaluation of historic properties established by the NPA do not address circumstances where only dated or questionable resource identification information is available. Therefore, determinations noted herein are specific to FCC involvement as the federal agency and are in accordance with the requirements of the NPA.

HPD looks forward to receiving the Phase II archaeological report and working with you as this project progresses. Please refer to project number **HP-151029-005** in any future correspondence regarding this project. If we may be of further assistance, please contact Jennifer Bedell, Archaeological Compliance Unit Manager, by phone at (770) 389-7861 or by email at [Jennifer.bedell@dnr.ga.gov](mailto:Jennifer.bedell@dnr.ga.gov) or Barbara Fisher, Environmental Review Historian, by phone at (770) 389-7854 or by email at [Barbara.Fisher@dnr.ga.gov](mailto:Barbara.Fisher@dnr.ga.gov).

Sincerely,

Jennifer Dixon, MHP, LEED Green Associate  
Program Manager  
Environmental Review & Preservation Planning

JAD/blf

cc: Robin Nail, Heart of Georgia-Altamaha Regional Commission

Notification Date:

See instructions for

File Number:

public burden estimates

**General Information**

|   |              |
|---|--------------|
| 1) (Select only one) ( <b>NE</b> )<br><b>NE</b> – New <b>UA</b> – Update of Application <b>WD</b> – Withdrawal of Application |              |
| 2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.    | File Number: |

**Applicant Information**

|   |
|---|
| 3) FCC Registration Number (FRN): <b>0011498342</b> |
| 4) Name: <b>American Towers LLC (21501017)</b>      |

**Contact Name**

|   |        |                                   |            |
|---|--------|-----------------------------------|------------|
| 5) First Name: <b>Brittney</b>                            | 6) MI: | 7) Last Name: <b>VanderHeiden</b> | 8) Suffix: |
| 9) Title: <b>Regulatory Compliance Specialist - Envir</b> |        |                                   |            |

**Contact Information**

|  |                |  |                            |
|--|----------------|--|----------------------------|
| 10) P.O. Box:  | <b>And /Or</b> | 11) Street Address: <b>10 Presidential Way</b> |                            |
| 12) City: <b>Woburn</b>                                      |                | 13) State: <b>MA</b>                           | 14) Zip Code: <b>01801</b> |
| 15) Telephone Number: <b>(781)926-4512</b>                   |                | 16) Fax Number: <b>(781)926-7011</b>           |                            |
| 17) E-mail Address: <b>Enviro.Services@AmericanTower.com</b> |                |  |                            |

**Consultant Information**

|  |
|--|
| 18) FCC Registration Number (FRN): <b>0022346555</b>   |
| 19) Name: <b>Tower Engineering Professionals, Inc.</b> |

**Principal Investigator**

|   |         |                                |             |
|---|---------|--------------------------------|-------------|
| 20) First Name: <b>Sarah</b>                                  | 21) MI: | 22) Last Name: <b>Stephens</b> | 23) Suffix: |
| 24) Title: <b>Archaeologist &amp; Architectural Historian</b> |         |                                |             |

**Principal Investigator Contact Information**

|  |                |   |                            |
|--|----------------|---|----------------------------|
| 25) P.O. Box:                                      | <b>And /Or</b> | 26) Street Address: <b>326 Tryon Road</b> |                            |
| 27) City: <b>Raleigh</b>                           |                | 28) State: <b>NC</b>                      | 29) Zip Code: <b>27603</b> |
| 30) Telephone Number: <b>(919)661-6351</b>         |                | 31) Fax Number:                           |                            |
| 32) E-mail Address: <b>sastephens@tepgroup.net</b> |                |   |                            |

**Professional Qualification**

|   |  |
|---|--|
| 33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es ( ) <u>N</u> o |
| 34) Areas of Professional Qualification:  |  |
| ( <input checked="" type="checkbox"/> ) Archaeologist   |  |
| ( <input checked="" type="checkbox"/> ) Architectural Historian   |  |
| ( ) Historian   |  |
| ( ) Architect   |  |
| ( ) Other (Specify) _____   |  |

**Additional Staff**

|  |  |
|--|--|
| 35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es ( ) <u>N</u> o |
|--|--|

If "YES," complete the following:

|   |         |                            |             |
|---|---------|----------------------------|-------------|
| 36) First Name: <b>Dean</b>                           | 37) MI: | 38) Last Name: <b>Wood</b> | 39) Suffix: |
| 40) Title: <b>Southern Research HPC</b>               |         |                            |             |
| 41) Areas of Professional Qualification:              |         |                            |             |
| ( <input checked="" type="checkbox"/> ) Archaeologist |         |                            |             |
| ( ) Architectural Historian                           |         |                            |             |
| ( ) Historian   |         |                            |             |
| ( ) Architect   |         |                            |             |
| ( ) Other (Specify) _____                             |         |                            |             |

|   |         |                              |             |
|---|---------|------------------------------|-------------|
| 36) First Name: <b>Sarah</b>                          | 37) MI: | 38) Last Name: <b>Kidder</b> | 39) Suffix: |
| 40) Title: <b>Field Technician</b>                    |         |                              |             |
| 41) Areas of Professional Qualification:              |         |                              |             |
| ( <input checked="" type="checkbox"/> ) Archaeologist |         |                              |             |
| ( ) Architectural Historian                           |         |                              |             |
| ( ) Historian   |         |                              |             |
| ( ) Architect   |         |                              |             |
| ( ) Other (Specify) _____                             |         |                              |             |

## Site Information

### Tower Construction Notification System

1) TCNS Notification Number: **128471**

### Site Information

2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: ( ) Yes ( **X** ) No

3) Site Name: **PCT SE Paper GA**

4) Site Address: **S Hwy 199**

5) Detailed Description of Project:

6) City: **Dublin**

7) State: **GA**

8) Zip Code: **31027**

9) County/Borough/Parish: **LAURENS**

10) Nearest Crossroads: **S Hwy 199 & Georgia Kraft County Rd/Co Rd 106**

11) **NAD 83** Latitude (DD-MM-SS.S): **32-29-24.2**

( **X** ) N or ( ) S

12) **NAD 83** Longitude (DD-MM-SS.S): **082-50-00.4**

( ) E or ( **X** ) W

### Tower Information

13) Tower height above ground level (include top-mounted attachments such as lightning rods): 47.2 ( ) Feet ( **X** ) Meters

14) Tower Type (Select One):

( ) Guyed lattice tower

( ) Self-supporting lattice

( **X** ) 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 commenced on: \_\_\_\_\_

Construction completed on: \_\_\_\_\_

**Determination of Effect**

14) Direct Effects (Select One):

- 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):

- 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

### 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? | ( <input checked="" type="checkbox"/> ) <u>Yes</u> ( <input type="checkbox"/> ) <u>No</u> |
| 2a) Tribes/NHOs contacted through TCNS Notification Number: <u>128471</u>  | Number of Tribes/NHOs: <u>11</u>  |
| 2b) Tribes/NHOs contacted through an alternate system:   | Number of Tribes/NHOs: <u>0</u>   |

#### Tribal/NHO Contacted Through TCNS

|   |
|---|
| 3) Tribe/NHO FRN:                                       |
| 4) Tribe/NHO Name: <b>Alabama Quassarte Tribal Town</b> |

#### Contact Name

|                                |        |                              |            |
|--------------------------------|--------|------------------------------|------------|
| 5) First Name: <b>Samantha</b> | 6) MI: | 7) Last Name: <b>Robison</b> | 8) Suffix: |
| 9) Title: <b>THPO</b>          |        |                              |            |

#### Dates & Response

|   |                                    |
|---|------------------------------------|
| 10) Date Contacted <u>07/02/2015</u>                          | 11) Date Replied <u>07/01/2015</u> |
| ( <input type="checkbox"/> ) No Reply                         |                                    |
| ( <input type="checkbox"/> ) Replied/No Interest              |                                    |
| ( <input checked="" type="checkbox"/> ) Replied/Have Interest |                                    |
| ( <input type="checkbox"/> ) Replied/Other                    |                                    |

#### Tribal/NHO Contacted Through TCNS

|  |
|--|
| 3) Tribe/NHO FRN:                                |
| 4) Tribe/NHO Name: <b>Coushatta Indian Tribe</b> |

#### Contact Name

|                             |                 |                              |            |
|-----------------------------|-----------------|------------------------------|------------|
| 5) First Name: <b>Linda</b> | 6) MI: <b>P</b> | 7) Last Name: <b>Langley</b> | 8) Suffix: |
| 9) Title: <b>THPO</b>       |                 |                              |            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/01/2015</u>               | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply   |                        |
| ( <input type="checkbox"/> ) Replied/No Interest   |                        |
| ( <input type="checkbox"/> ) Replied/Have Interest |                        |
| ( <input type="checkbox"/> ) 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? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o |
| 2a) Tribes/NHOs contacted through TCNS Notification Number: <u>128471</u>  | Number of Tribes/NHOs: <u>11</u>                                      |
| 2b) Tribes/NHOs contacted through an alternate system:   | Number of Tribes/NHOs: <u>0</u>                                       |

#### Tribal/NHO Contacted Through TCNS

|   |
|---|
| 3) Tribe/NHO FRN:   |
| 4) Tribe/NHO Name: <b>Eastern Shawnee Tribe of Oklahoma</b> |

#### Contact Name

|                                   |        |                             |            |
|-----------------------------------|--------|-----------------------------|------------|
| 5) First Name: <b>Travis</b>      | 6) MI: | 7) Last Name: <b>Patton</b> | 8) Suffix: |
| 9) Title: <b>TCNS Coordinator</b> |        |                             |            |

#### Dates & Response

|   |                                    |
|---|------------------------------------|
| 10) Date Contacted <u>07/02/2015</u>                  | 11) Date Replied <u>07/06/2015</u> |
| (    ) No Reply                                       |                                    |
| (    ) Replied/No Interest                            |                                    |
| (    ) Replied/Have Interest                          |                                    |
| ( <input checked="" type="checkbox"/> ) Replied/Other |                                    |

#### Tribal/NHO Contacted Through TCNS

|  |
|--|
| 3) Tribe/NHO FRN:                              |
| 4) Tribe/NHO Name: <b>Kialegee Tribal Town</b> |

#### Contact Name

|                                       |        |                           |            |
|---------------------------------------|--------|---------------------------|------------|
| 5) First Name: <b>David</b>           | 6) MI: | 7) Last Name: <b>Cook</b> | 8) Suffix: |
| 9) Title: <b>Tribal Administrator</b> |        |                           |            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/01/2015</u>             | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) 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? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o |
| 2a) Tribes/NHOs contacted through TCNS Notification Number: <u>128471</u>  | Number of Tribes/NHOs: <u>11</u>                                      |
| 2b) Tribes/NHOs contacted through an alternate system:   | Number of Tribes/NHOs: <u>0</u>                                       |

#### Tribe/NHO Contacted Through TCNS

|   |
|---|
| 3) Tribe/NHO FRN:                                 |
| 4) Tribe/NHO Name: <b>Muscogee (Creek) Nation</b> |

#### Contact Name

|                                   |        |                                  |                      |
|-----------------------------------|--------|----------------------------------|----------------------|
| 5) First Name: <b>Corain</b>      | 6) MI: | 7) Last Name: <b>Lowe-Zepeda</b> | 8) Suffix: <b>Ms</b> |
| 9) Title: <b>TCNS Coordinator</b> |        |                                  |                      |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/02/2015</u>             | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply |                        |
| (    ) Replied/No Interest                       |                        |
| (    ) Replied/Have Interest                     |                        |
| (    ) Replied/Other                             |                        |

#### Tribe/NHO Contacted Through TCNS

|  |
|--|
| 3) Tribe/NHO FRN:                                      |
| 4) Tribe/NHO Name: <b>Poarch Band of Creek Indians</b> |

#### Contact Name

|                              |        |                              |            |
|------------------------------|--------|------------------------------|------------|
| 5) First Name: <b>Robert</b> | 6) MI: | 7) Last Name: <b>Thrower</b> | 8) Suffix: |
| 9) Title: <b>THPO</b>        |        |                              |            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/02/2015</u>             | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) 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? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o |
| 2a) Tribes/NHOs contacted through TCNS Notification Number: <u>128471</u> Number of Tribes/NHOs: <u>11</u>   |   |
| 2b) Tribes/NHOs contacted through an alternate system:    Number of Tribes/NHOs: <u>0</u>  |   |

#### Tribal/NHO Contacted Through TCNS

|   |
|---|
| 3) Tribe/NHO FRN:                                     |
| 4) Tribe/NHO Name: <b>Seminole Nation of Oklahoma</b> |

#### Contact Name

|  |        |                             |            |
|--|--------|-----------------------------|------------|
| 5) First Name: <b>Seminole</b>                 | 6) MI: | 7) Last Name: <b>Nation</b> | 8) Suffix: |
| 9) Title: <b>Historic Preservation Officer</b> |        |                             |            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/01/2015</u>             | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply |                        |
| (    ) Replied/No Interest                       |                        |
| (    ) Replied/Have Interest                     |                        |
| (    ) Replied/Other                             |                        |

#### Tribal/NHO Contacted Through TCNS

|   |
|---|
| 3) Tribe/NHO FRN:                       |
| 4) Tribe/NHO Name: <b>Shawnee Tribe</b> |

#### Contact Name

|                           |        |                             |            |
|---------------------------|--------|-----------------------------|------------|
| 5) First Name: <b>Kim</b> | 6) MI: | 7) Last Name: <b>Jumper</b> | 8) Suffix: |
| 9) Title: <b>THPO</b>     |        |                             |            |

#### Dates & Response

|   |                                    |
|---|------------------------------------|
| 10) Date Contacted <u>07/02/2015</u>                  | 11) Date Replied <u>07/13/2015</u> |
| (    ) No Reply                                       |                                    |
| (    ) Replied/No Interest                            |                                    |
| (    ) Replied/Have Interest                          |                                    |
| ( <input checked="" type="checkbox"/> ) 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? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es ( <input type="checkbox"/> ) <u>N</u> o |
| 2a) Tribes/NHOs contacted through TCNS Notification Number: <u>128471</u> Number of Tribes/NHOs: <u>11</u>   |   |
| 2b) Tribes/NHOs contacted through an alternate system:      Number of Tribes/NHOs: <u>0</u>  |   |

#### Tribal/NHO Contacted Through TCNS

|  |
|--|
| 3) Tribe/NHO FRN:                                  |
| 4) Tribe/NHO Name: <b>Thlopthlocco Tribal Town</b> |

#### Contact Name

|                             |        |                            |            |
|-----------------------------|--------|----------------------------|------------|
| 5) First Name: <b>Emman</b> | 6) MI: | 7) Last Name: <b>Spain</b> | 8) Suffix: |
| 9) Title: <b>THPO</b>       |        |                            |            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/02/2015</u>               | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply   |                        |
| ( <input type="checkbox"/> ) Replied/No Interest   |                        |
| ( <input type="checkbox"/> ) Replied/Have Interest |                        |
| ( <input type="checkbox"/> ) Replied/Other         |                        |

#### Tribal/NHO Contacted Through TCNS

|  |
|--|
| 3) Tribe/NHO FRN:                          |
| 4) Tribe/NHO Name: <b>Tuscarora Nation</b> |

#### Contact Name

|                           |                 |                            |            |
|---------------------------|-----------------|----------------------------|------------|
| 5) First Name: <b>Leo</b> | 6) MI: <b>R</b> | 7) Last Name: <b>Henry</b> | 8) Suffix: |
| 9) Title: <b>Chief</b>    |                 |                            |            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 10) Date Contacted <u>07/02/2015</u>               | 11) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply   |                        |
| ( <input type="checkbox"/> ) Replied/No Interest   |                        |
| ( <input type="checkbox"/> ) Replied/Have Interest |                        |
| ( <input type="checkbox"/> ) 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? | <input checked="" type="checkbox"/> <u>Y</u> es (    ) <u>N</u> o |
| 2a) Tribes/NHOs contacted through TCNS Notification Number: <u>128471</u>  | Number of Tribes/NHOs: <u>11</u>                                  |
| 2b) Tribes/NHOs contacted through an alternate system:   | Number of Tribes/NHOs: <u>0</u>                                   |

#### Tribe/NHO Contacted Through TCNS

|   |
|---|
| 3) Tribe/NHO FRN:   |
| 4) Tribe/NHO Name: <b>United Keetoowah Band of Cherokee Indians</b> |

#### Contact Name

|                              |                 |                                  |            |
|------------------------------|-----------------|----------------------------------|------------|
| 5) First Name: <b>Lisa</b>   | 6) MI: <b>C</b> | 7) Last Name: <b>LaRue-Baker</b> | 8) Suffix: |
| 9) Title: <b>Acting THPO</b> |                 |                                  |            |

#### Dates & Response

|   |                                    |
|---|------------------------------------|
| 10) Date Contacted <u>07/02/2015</u>              | 11) Date Replied <u>07/16/2015</u> |
| <input type="checkbox"/> No Reply                 |                                    |
| <input type="checkbox"/> Replied/No Interest      |                                    |
| <input type="checkbox"/> Replied/Have Interest    |                                    |
| <input checked="" type="checkbox"/> Replied/Other |                                    |

## Other Tribes/NHOs Contacted

### 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:   | <b>And<br/>/Or</b> | 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:<br><br>(    ) E-mail<br><br>(    ) Letter<br><br>(    ) Both |                    |                    |               |  |

### Dates & Response

|   |                        |
|---|------------------------|
| 17) Date Contacted _____  | 18) Date Replied _____ |
| (    ) No Reply<br><br>(    ) Replied/No Interest<br><br>(    ) Replied/Have Interest<br><br>(    ) Replied/Other |                        |

## Historic Properties

### Properties Identified

|  |  |
|--|--|
| 1) Have any historic properties been identified within the APEs for direct and visual effect?  | (    ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o |
| 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?                                    | ( <b>X</b> ) <u>Y</u> es (    ) <u>N</u> o |
| 3) Are there more than 10 historic properties within the APEs for direct and visual effect?<br>If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below. | (    ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o |

### 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?<br><br>Source: _____               | (    ) <u>Y</u> es (    ) <u>N</u> o |
| 12) Is this property eligible for listing on the National Register?<br><br>Source: _____ | (    ) <u>Y</u> es (    ) <u>N</u> o |
| 13) Is this property a National Historic Landmark?                                       | (    ) <u>Y</u> es (    ) <u>N</u> o |

|  |
|--|
| 14) Direct Effects (Select One):<br><br><input type="checkbox"/> No Effect on this Historic Property in APE<br><input type="checkbox"/> No Adverse Effect on this Historic Property in APE<br><input type="checkbox"/> Adverse Effect on this Historic Property in APE |
| 15) Visual Effects (Select One):<br><br><input type="checkbox"/> No Effect on this Historic Property in APE<br><input type="checkbox"/> No Adverse Effect on this Historic Property in APE<br><input type="checkbox"/> Adverse Effect on this Historic Property in APE |

## Local Government Involvement

### Local Government Agency

|   |
|---|
| 1) FCC Registration Number (FRN):                     |
| 2) Name: <b>Laurens County Board of Commissioners</b> |

### Contact Name

|   |        |                           |            |
|---|--------|---------------------------|------------|
| 3) First Name: <b>Emory</b>                               | 4) MI: | 5) Last Name: <b>Lake</b> | 6) Suffix: |
| 7) Title: <b>Laurens County Commissioner - District 5</b> |        |                           |            |

### Contact Information

|   |         |                      |                            |
|---|---------|----------------------|----------------------------|
| 8) P.O. Box: <b>2011</b>  | And /Or | 9) Street Address:   |                            |
| 10) City: <b>Dublin</b>   |         | 11) State: <b>GA</b> | 12) Zip Code: <b>31040</b> |
| 13) Telephone Number: <b>(478)277-2925</b>  |         | 14) Fax Number:      |                            |
| 15) E-mail Address: <b>lakee@dlcga.com</b>  |         |                      |                            |
| 16) Preferred means of communication:<br>( <input checked="" type="checkbox"/> ) E-mail<br>( <input type="checkbox"/> ) Letter<br>( <input type="checkbox"/> ) Both |         |                      |                            |

### Dates & Response

|  |                        |
|--|------------------------|
| 17) Date Contacted <b>07/01/2015</b>               | 18) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply   |                        |
| ( <input type="checkbox"/> ) Replied/No Interest   |                        |
| ( <input type="checkbox"/> ) Replied/Have Interest |                        |
| ( <input type="checkbox"/> ) Replied/Other         |                        |

### Additional Information

|  |
|--|
| 19) Information on local government's role or interest (optional):<br><b>No reply has been received to date.</b> |
|--|

## Local Government Involvement

### Local Government Agency

|   |
|---|
| 1) FCC Registration Number (FRN):             |
| 2) Name: <b>City of Dublin Historic Board</b> |

### Contact Name

|                                     |        |                             |            |
|-------------------------------------|--------|-----------------------------|------------|
| 3) First Name: <b>Johnny</b>        | 4) MI: | 5) Last Name: <b>Parham</b> | 6) Suffix: |
| 7) Title: <b>Building Inspector</b> |        |                             |            |

### Contact Information

|   |         |                      |                            |
|---|---------|----------------------|----------------------------|
| 8) P.O. Box: <b>690</b>   | And /Or | 9) Street Address:   |                            |
| 10) City: <b>Dublin</b>   |         | 11) State: <b>GA</b> | 12) Zip Code: <b>31040</b> |
| 13) Telephone Number: <b>(478)277-5070</b>  |         | 14) Fax Number:      |                            |
| 15) E-mail Address: <b>parhamj@dlcga.com</b>  |         |                      |                            |
| 16) Preferred means of communication:<br>( <input checked="" type="checkbox"/> ) E-mail<br>( <input type="checkbox"/> ) Letter<br>( <input type="checkbox"/> ) Both |         |                      |                            |

### Dates & Response

|  |                        |
|--|------------------------|
| 17) Date Contacted <b>07/01/2015</b>               | 18) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply   |                        |
| ( <input type="checkbox"/> ) Replied/No Interest   |                        |
| ( <input type="checkbox"/> ) Replied/Have Interest |                        |
| ( <input type="checkbox"/> ) Replied/Other         |                        |

### Additional Information

|  |
|--|
| 19) Information on local government's role or interest (optional):<br><b>No reply has been received to date.</b> |
|--|

### Other Consulting Parties

#### Other Consulting Parties Contacted

|  |   |
|--|---|
| 1) Has any other agency been contacted and invited to become a consulting party? | ( <input checked="" type="checkbox"/> ) <u>Yes</u> ( <input type="checkbox"/> ) <u>No</u> |
|--|---|

#### Consulting Party

|   |
|---|
| 2) FCC Registration Number (FRN):   |
| 3) Name: <b>Regional Historic Commissions of Georgia - Heart of Georgia - Altamaha Regional Commission (Region 9)</b> |

#### Contact Name

|                             |        |                           |            |
|-----------------------------|--------|---------------------------|------------|
| 4) First Name: <b>Robin</b> | 5) MI: | 6) Last Name: <b>Nail</b> | 7) Suffix: |
| 8) Title:                   |        |                           |            |

#### Contact Information

|  |                      |  |
|--|----------------------|--|
| 9) P.O. Box:                                   | <b>And<br/>/Or</b>   | 10) Street Address: <b>5405 Oak Street</b> |
| 11) City: <b>Eastman</b>                       | 12) State: <b>GA</b> | 13) Zip Code: <b>31023</b>                 |
| 14) Telephone Number: <b>(912)367-3648</b>     | 15) Fax Number:      |  |
| 16) E-mail Address: <b>rbnail@hogarc.org</b>   |                      |  |
| 17) Preferred means of communication:          |                      |  |
| ( <input checked="" type="checkbox"/> ) E-mail |                      |  |
| ( <input type="checkbox"/> ) Letter            |                      |  |
| ( <input type="checkbox"/> ) Both              |                      |  |

#### Dates & Response

|   |                                    |
|---|------------------------------------|
| 18) Date Contacted <u>07/01/2015</u>                          | 19) Date Replied <u>07/21/2015</u> |
| ( <input type="checkbox"/> ) No Reply                         |                                    |
| ( <input type="checkbox"/> ) Replied/No Interest              |                                    |
| ( <input checked="" type="checkbox"/> ) Replied/Have Interest |                                    |
| ( <input type="checkbox"/> ) Replied/Other                    |                                    |

#### Additional Information

|  |
|--|
| 20) Information on other consulting parties' role or interest (optional):<br><br><b>The Heart of Georgia Altamaha Regional Commission requested to be a consulting party on the project. TEP sent the FCC 620, cultural resources assessment, construction drawings, and site photographs on 10/26/15.</b> |
|--|

### Other Consulting Parties

#### Other Consulting Parties Contacted

|  |   |
|--|---|
| 1) Has any other agency been contacted and invited to become a consulting party? | ( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o |
|--|---|

#### Consulting Party

|   |
|---|
| 2) FCC Registration Number (FRN):       |
| 3) Name: <b>Oconee Regional Library</b> |

#### Contact Name

|                             |        |                               |            |
|-----------------------------|--------|-------------------------------|------------|
| 4) First Name: <b>Leard</b> | 5) MI: | 6) Last Name: <b>Daughety</b> | 7) Suffix: |
| 8) Title: <b>Director</b>   |        |                               |            |

#### Contact Information

|  |                      |                            |
|--|----------------------|----------------------------|
| 9) P.O. Box: <b>100</b>                        | <b>And<br/>/Or</b>   | 10) Street Address:        |
| 11) City: <b>Dublin</b>                        | 12) State: <b>GA</b> | 13) Zip Code: <b>31021</b> |
| 14) Telephone Number: <b>(478)272-5710</b>     | 15) Fax Number:      |                            |
| 16) E-mail Address: <b>heritage@ocrl.org</b>   |                      |                            |
| 17) Preferred means of communication:          |                      |                            |
| ( <input checked="" type="checkbox"/> ) E-mail |                      |                            |
| (    ) Letter                                  |                      |                            |
| (    ) Both                                    |                      |                            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 18) Date Contacted <b>07/01/2015</b>             | 19) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply |                        |
| (    ) Replied/No Interest                       |                        |
| (    ) Replied/Have Interest                     |                        |
| (    ) Replied/Other                             |                        |

#### Additional Information

|   |
|---|
| 20) Information on other consulting parties' role or interest (optional):<br><b>No reply has been received to date.</b> |
|---|

### Other Consulting Parties

#### Other Consulting Parties Contacted

|  |   |
|--|---|
| 1) Has any other agency been contacted and invited to become a consulting party? | ( <input checked="" type="checkbox"/> ) <u>Yes</u> ( <input type="checkbox"/> ) <u>No</u> |
|--|---|

#### Consulting Party

|  |
|--|
| 2) FCC Registration Number (FRN):  |
| 3) Name: <b>Laurens County Historical Society/ Dublin-Laurens Museum</b> |

#### Contact Name

|                                  |        |                               |            |
|----------------------------------|--------|-------------------------------|------------|
| 4) First Name: <b>Scott</b>      | 5) MI: | 6) Last Name: <b>Thompson</b> | 7) Suffix: |
| 8) Title: <b>Senior Director</b> |        |                               |            |

#### Contact Information

|  |                      |                            |
|--|----------------------|----------------------------|
| 9) P.O. Box: <b>1461</b>                             | <b>And<br/>/Or</b>   | 10) Street Address:        |
| 11) City: <b>Dublin</b>                              | 12) State: <b>GA</b> | 13) Zip Code: <b>31040</b> |
| 14) Telephone Number: <b>(478)272-9242</b>           | 15) Fax Number:      |                            |
| 16) E-mail Address: <b>museum@laurenshistory.org</b> |                      |                            |
| 17) Preferred means of communication:                |                      |                            |
| ( <input checked="" type="checkbox"/> ) E-mail       |                      |                            |
| ( <input type="checkbox"/> ) Letter                  |                      |                            |
| ( <input type="checkbox"/> ) Both                    |                      |                            |

#### Dates & Response

|  |                        |
|--|------------------------|
| 18) Date Contacted <b>07/01/2015</b>               | 19) Date Replied _____ |
| ( <input checked="" type="checkbox"/> ) No Reply   |                        |
| ( <input type="checkbox"/> ) Replied/No Interest   |                        |
| ( <input type="checkbox"/> ) Replied/Have Interest |                        |
| ( <input type="checkbox"/> ) Replied/Other         |                        |

#### Additional Information

|   |
|---|
| 20) Information on other consulting parties' role or interest (optional):<br><b>No reply has been received to date.</b> |
|---|

## 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: \_\_\_\_\_

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).**



# Coushatta Tribe Of Louisiana

Heritage Department

01/26/2016

Tower Engineering Professionals, Inc.  
326 Tryon Road  
Raleigh, North Carolina 27603

Dear To Whom It May Concern:

By this correspondence I am acknowledging receipt of your payment of \$500.00, in check number 26080, for TCNS # 128471 at S Hwy 199, Dublin, Laurens County, Georgia.

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,

A handwritten signature in blue ink that reads "Linda Langley". The signature is written in a cursive style.

Linda Langley, Ph.D.  
Tribal Historic Preservation Officer

Kowassaaton Natihilikas—Let us speak Koasati



*Muscogee (Creek) Nation of Oklahoma  
Historical and Cultural Preservation*

**February 5, 2016**

Sarah-Beth Miller  
Tower Engineering Professionals  
326 Tryon Rd.  
Raleigh, NC 27603-5263

**RE: TCNS #128471  
PCT SE Paper GA  
S Hwy 199  
Dublin, Laurens County, GA 31027**

Dear Ms Miller,

In keeping with the Federal Communications Commission (FCC), the National Environmental Policy Act (NEPA), and Section 106 of the National Historic Preservation Act (NHPA), 36 CFR Part 800, this letter is to acknowledge that the Muscogee (Creek) Nation has received notice of the proposed construction of a 155-foot tall monopole telecommunications tower within a proposed 100-foot by 100-foot American Towers LLC compound lease area, and a proposed access & utility easement as specified in report at the above referenced location.

After reviewing all pertinent information and our records, at this time we are currently unaware of any historic, cultural, religious or sacred sites at this exact location. Therefore, we recommend a finding of “**No Historic Properties Effectuated**” for the proposed undertaking.

Should further information or comment be required please do not hesitate to contact me at (918) 732-7835, fax: (918) 758-0649, or by e-mail: [clowe@mcn-nsn.gov](mailto:clowe@mcn-nsn.gov)

Sincerely,

Corain Lowe-Zepeda, TCNS Coordinator  
Muscogee (Creek) Nation

*Muscogee (Creek) Nation Tribal Complex  
Highway 75 & Loop 56 • P.O. Box 580 • Okmulgee, OK 74447  
Phone: 918-732-7733 • Fax: 918-758-0649 • Web: [www.muscogeenation-nsn.gov](http://www.muscogeenation-nsn.gov)*

## Sarah-Beth Miller

---

**From:** karen pritchett <kpritchett@unitedkeetoowahband.org>  
**Sent:** Friday, February 19, 2016 2:32 PM  
**To:** Sarah-Beth Miller; Joe Bunch  
**Subject:** RE: TCNS # 128471 PCT SE Paper GA - Laurens County, GA

The United Keetoowah Band of Cherokee Indians in Oklahoma has reviewed your project under Section 106 of the NHPA, and has no objections or comments at this time. If any human remains are inadvertently discovered, please cease all work and contact us immediately.

In addition, the UKB retains the right to re-enter consultation at any time on this project.

Thank you,

Karen Pritchett  
Acting THPO  
United Keetoowah Band of Cherokee Indians in Oklahoma P.O. Box 1245 Tahlequah, OK 74465  
918-458-6715  
kpritchett@unitedkeetoowahband.org

-----Original Message-----

From: Sarah-Beth Miller [mailto:sbmiller@tepgroup.net]  
Sent: Friday, February 19, 2016 10:16 AM  
To: Joe Bunch; karen pritchett  
Subject: RE: TCNS # 128471 PCT SE Paper GA - Laurens County, GA

Chief Bunch & Ms. Pritchett,

Thank you so much for taking the time to call me and speak with me about this site. I have attached the information I sent to Ms. Baker above which includes the a letter of our findings, the Phase II Archaeological Assessment, and concurrence of our findings from the Georgia State Historic Preservation Office. If you have any questions, please do not hesitate to contact me.

Thank you so much for your attention to this matter, Sarah-Beth Miller Environmental Project Manager | Tower Engineering Professionals, Inc. (www.tepgroup.net)  
326 Tryon Road | Raleigh, NC 27603-3530 | Office: (919) 661-6351 ext. 5304 | Fax: (919) 661-6350 | Mobile: (919) 413-0918

-----Original Message-----

From: Joe Bunch [mailto:jbunch@unitedkeetoowahband.org]  
Sent: Friday, February 19, 2016 11:10 AM  
To: karen pritchett <kpritchett@unitedkeetoowahband.org>  
Cc: Sarah-Beth Miller <sbmiller@tepgroup.net>  
Subject: FW: TCNS # 128471 PCT SE Paper GA - Laurens County, GA



# **EASTERN SHAWNEE TRIBE OF OKLAHOMA**

12755 S. 705 Road, Wyandotte, OK 74370  
Bluejacket Building (918) 666-2435, Fax: 888-971-3905

Tower Engineering Professionals  
ATTN: Sarah-Beth Miller  
326 Tryon Rd.  
Raleigh, NC 27603

RE: Cell Tower Project PCT SE Paper GA, Dublin, Laurens County, GA  
**TCNS 128471**

February 16, 2016

Dear Ms. Miller,

The Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma (ESTO) has received the Phase II report for Tower Engineering Professionals' proposed telecommunications project, PCT SE Paper GA, located at UTM Zone 17, 327736.3 m E, 3596237.6 m N (WGS84) in/near Dublin in Laurens County, GA. ESTO has reviewed the project, TCNS 128471 in accordance with Section 106 of the National Historic Preservation Act (NHPA) and the 2005 Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA).

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)). The NPA further defines and clarifies responsibilities regarding cultural resources during specific types of undertakings, particularly telecommunications projects.

The Phase II testing project was undertaken to evaluate the significance of a pre-contact archaeological site, 9Ls337, identified during the original survey for this project. Based on the results of the Phase I and Phase II, this site consists of an artifact scatter (predominantly lithics, with a few ceramics) with few diagnostic artifacts and no features. The consultant did not identify the full extent of the site, as it continues beyond the APE; however, the identification effort is considered adequate based on the stipulations of the NPA. Although the site has not been fully delineated or recorded, ESTP concurs that the recorded portion does not embody any of the NRHP significance criteria and would not contribute to the site's eligibility. It should be noted that the site as a whole remains unevaluated for the NRHP.

Based on the information provided and a review of our records, we find that the proposed undertaking will have **No Adverse Effect** on the aforementioned unevaluated cultural resource, and no other historic properties of sacred and/or cultural significance to the Tribe are known to be in the project area. 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. If cultural objects or human remains are inadvertently discovered during construction, please stop work immediately and contact the Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma, as well as any agencies required by law.

Thank you for submitting this project to the Eastern Shawnee Tribe of Oklahoma.



---

Robin Dushane  
Tribal Historic Preservation Officer



---

Jennifer Sigler  
Tribal Archaeologist

Alabama-Quassarte Tribal Town

Historic Preservation Office

Po Box 187

Wetumka, Ok 74883

[AQhpo@mail.com](mailto:AQhpo@mail.com)

Phone:405-452-3881 Cell:405-712-1959

2/19/2016

TCNS #128471

Laurens County, GA

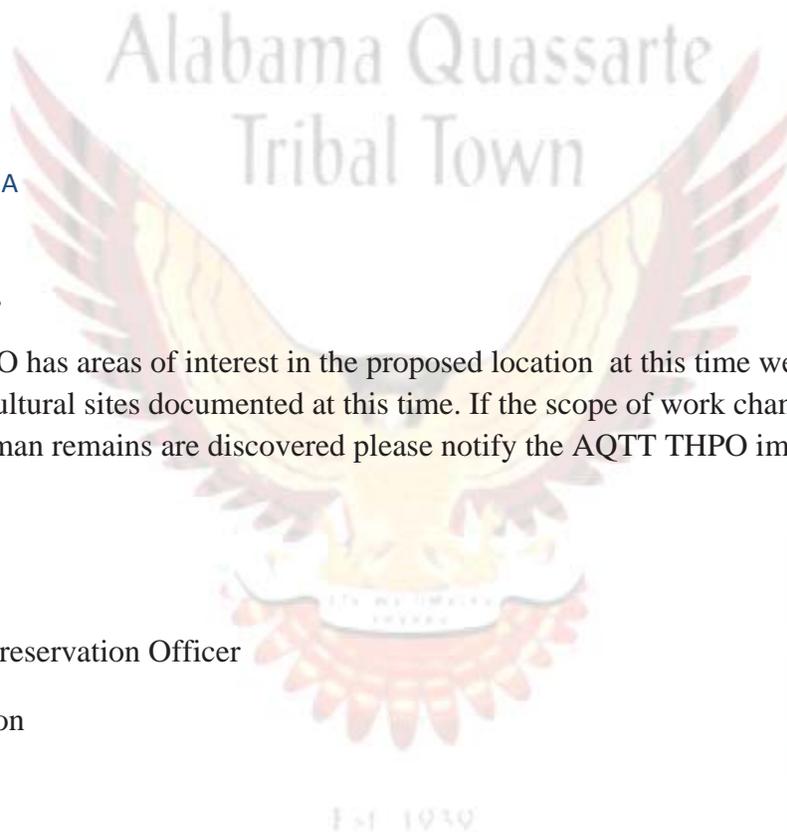
Good Afternoon,

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



## Sarah-Beth Miller

---

**From:** thpo@tttown.org  
**Sent:** Wednesday, February 17, 2016 11:47 AM  
**To:** Sarah-Beth Miller  
**Subject:** RE: Fw: RE: TCNS # 128471 PCT SE Paper GA Tower Site - Laurens County, GA (Part 1)

Dear Ms. Miller,

Thlopthlocco Tribal Town has received the Phase II Archaeological Assessment for TCNS #128471. Upon review of the Phase II Assessment report, we concur with the determination that the portion of site 9LS337 within the project APE lacks cultural context and is not eligible for listing in the NRHP. Furthermore, we agree that site 9LS337 may extend outside of the project APE, and with an unknown NRHP eligibility, this portion should be avoided. In conclusion, as long as this recommendation is adhered to, we have no concerns with the communications tower project proceeding. Thank you.

Emman Spain, THPO  
Thlopthlocco Tribal Town  
P. O. Box 188  
Okemah, OK 74859  
Phone: 918-560-6198 Ext. 113  
THPO@tttown.org

----- Original Message -----

**Subject:** RE: Fw: RE: TCNS # 128471 PCT SE Paper GA Tower Site - Laurens County, GA (Part 1)  
**From:** Sarah-Beth Miller <sbmiller@tepgroup.net>  
**Date:** Wed, February 17, 2016 7:20 am  
**To:** "thpo@tttown.org" <thpo@tttown.org>

Mr. Spain,

Our records show that we still do not have a response from the Thlopthlocco Tribal Town regarding Phase II Archaeological Assessment for TCNS # 128471. Can you check on the status for this site?

Thank you,  
Sarah-Beth Miller

**Environmental Project Manager | Tower Engineering Professionals, Inc.** ([www.tepgroup.net](http://www.tepgroup.net))  
326 Tryon Road | Raleigh, NC 27603-3530 | Office: (919) 661-6351 ext. 5304 | Fax: (919) 661-6350 | Mobile: (919) 413-0918

---

**From:** Sarah-Beth Miller  
**Sent:** Thursday, January 14, 2016 2:13 PM  
**To:** 'thpo@tttown.org' <thpo@tttown.org>  
**Subject:** RE: Fw: RE: TCNS # 128471 PCT SE Paper GA Tower Site - Laurens County, GA (Part 1)

Mr. Spain,

I have attached a letter packet and the Phase II Archaeological Assessment for the proposed telecommunications tower site identified as PCT SE Paper GA (ATC # 201440) TCNS# 128471 to be located in



SHAWNEE TRIBE  
HISTORIC PRESERVATION DEPARTMENT  
29 SOUTH HIGHWAY 69A  
MIAMI, OKLAHOMA 74354  
918 ^ 542 ^ 2441 PHONE 918 ^ 542 ^ 9915 FAX

FACSIMILE COVER PAGE

-----

To: Sarah Beth FROM: KIM JUMPER

FIRM/AGENCY: TEP DATE/TIME: 2/08/16

FAX NUMBER: 919-6661-6350 NO. OF PAGES, INCLUDING COVER: 1

PHONE NUMBER: \_\_\_\_\_ MEMO: 128471,

-----

**Message:** The Shawnee Tribe's Tribal Historic Preservation Officer concurs that no known historic properties will be negatively impacted by construction of this tower site (see memo line above for TCNS number/s). The Shawnee Tribe's archives do not reveal any issues of concern at this tower location. In the event that archaeological materials are encountered later during construction, use, or maintenance of this tower location, please re-notify us at that time as we would like to resume consultation under such a circumstance.

The Shawnee Tribe's Environmental and Natural Resources Department takes this opportunity to express its concerns that telecommunication towers can have a potentially destructive impact on bats and migratory birds, particularly those that migrate at night, including species listed as threatened and endangered by both states and the federal government, as well as other species. The Shawnee Tribe suggests that this tower be constructed in accordance with the guidelines available from the US Fish and Wildlife Service to reduce the adverse effects of telecommunications towers on migratory birds; these guidelines may be found at: [www.fws.gov/migratorybirds/issues/towers/comtow.html](http://www.fws.gov/migratorybirds/issues/towers/comtow.html).

The Shawnee Tribe's Environmental and Natural Resources Department is further concerned that the proliferation of cell towers may play a role in honey bee Colony Collapse Disorder. We acknowledge that cell phone technology may not be to blame, especially by itself, as other potential causative factors for the decline have been noted, such as insecticides, tracheal and varroa mites (an immunosuppressant), other parasites, pesticides used on hives to eliminate parasites, genetically modified plants, *Nosema* fungus, Israeli Acute Paralysis Virus (IAPV) perhaps introduced from Australia in 2004, Kashmir Bee Virus [KBV], climate change, and drought.

Finally, the Shawnee Tribe's Environmental and Natural Resources Department requests that cell tower sites, whenever remotely feasible, be restored to native vegetation. In all cases, habitat restoration can protect a variety of species, even in small project areas. The large number of cell tower sites provides an as yet unrealized opportunity for region-wide habitat restoration. The Tribe urges the cell phone industry to provide a model for native habitat restoration for other industries.

Please do not hesitate to call us for additional comment.



## Sarah-Beth Miller

---

**From:** David Cook <dc13.dc4@gmail.com>  
**Sent:** Thursday, February 18, 2016 2:44 PM  
**To:** Sarah-Beth Miller  
**Subject:** Re: FW: TCNS # 128471 PCT SE Paper GA Tower Site - Laurens County, GA (Part 2)

My apologies, I thought you had received our conditional release and opinion regarding this site. I had sent that back in either late November or early December. We see no issue with this project continuing at this point.

On Wed, Feb 17, 2016 at 1:01 PM, Sarah-Beth Miller <[sbmiller@tepgroup.net](mailto:sbmiller@tepgroup.net)> wrote:

Hi Mr. Cook,

Our records show that we have not received a response from the Kialegee Tribal Town for the Phase II Archaeological Assessment for TCNS # 128471. Would you mind checking on the status of this site?

Thank you,

Sarah-Beth Miller

**Environmental Project Manager | Tower Engineering Professionals, Inc.** ([www.tepgroup.net](http://www.tepgroup.net))

326 Tryon Road | Raleigh, NC 27603-3530 | Office:  [\(919\) 661-6351 ext. 5304](tel:(919)661-6351) | Fax:  [\(919\) 661-6350](tel:(919)661-6350) | Mobile:  [\(919\) 413-0918](tel:(919)413-0918)

---

**From:** Sarah-Beth Miller  
**Sent:** Thursday, January 14, 2016 2:17 PM  
**To:** 'David Cook' <[dc13.dc4@gmail.com](mailto:dc13.dc4@gmail.com)>  
**Cc:** '[kialegeettcpo@gmail.com](mailto:kialegeettcpo@gmail.com)' <[kialegeettcpo@gmail.com](mailto:kialegeettcpo@gmail.com)>  
**Subject:** RE: FW: TCNS # 128471 PCT SE Paper GA Tower Site - Laurens County, GA (Part 2)

Mr. Cook,

I have attached a letter packet and the Phase II Archaeological Assessment for the proposed telecommunications tower site identified as PCT SE Paper GA (ATC # 201440) TCNS# 128471 to be located in Laurens County, GA. The results of the Phase II Archaeological Assessment indicate that no historic properties eligible for listing in the NRHP will be affected by the proposed communications tower site. Additionally, this information and the review fee check was mailed to your office via USPS on 1/14/16.

**Georgia Department of Natural Resources**

2 Martin Luther King Jr. Dr., S.E., Suite 1152 East, Atlanta, Georgia 30334-9000

Mark Williams, Commissioner

Judson H. Turner, Director

Environmental Protection Division

404/656-4713

FAX : 404/651-5778

March 12, 2012

Mr. Russell Kaiser, Chief  
Regulatory Division  
U.S. Army Corps of Engineers  
Savannah District  
100 W. Oglethorpe Avenue  
Savannah, GA 31402-0889

Re: Water Quality Certification  
2012 Reauthorization of Nationwide Permits  
Statewide

Dear Mr. Kaiser:

Pursuant to Section 401 of the Federal Clean Water Act, the State of Georgia issues this certification to the U.S. Army Corps of Engineers, Savannah District for reauthorization of the Nationwide Permits. This reauthorization extends for a period of five years from March 19, 2012.

The State of Georgia certifies that there is no applicable provision of Section 301; no limitation under Section 302; no standard under Section 306; and no standard under Section 307, for the applicant's activity. The State of Georgia certifies that the applicant's activity will comply with all applicable provisions of Section 303.

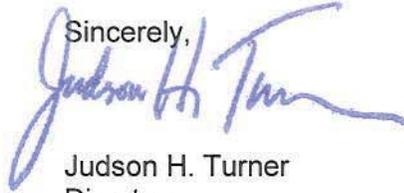
This certification is contingent upon the following conditions:

1. All work performed during construction will be done in a manner so as not to violate applicable water quality standards.
2. No oils, grease, materials or other pollutants will be discharged from the construction activities that reach public waters.
3. This certification is contingent upon satisfaction of the Savannah District's Regional Conditions, including the Appendix A provisions requiring prior notification to Georgia EPD before the commencement of NWP authorized projects.
4. For bank stabilization projects conducted under NWP 13, particularly those that involve work in state buffers, applicants should consult Georgia EPD's Streambank and Shoreline Stabilization Guidance, available at <http://georgiaepd.org/Documents/techguide.html>.
5. Where the Savannah District grants a waiver to exceed the project impact limits authorized under Nationwide Permits 13, 21, 29, 36, 39, 40, 42, 43, 44, 50, 51 or 52, Georgia EPD reserves the right to review such projects for consistency with Georgia's water quality rules, and where necessary, to issue individual 401 water quality certification for qualified projects.



6. Georgia EPD may require submission of a formal application for individual 401 water quality certification for any project if it is determined, based upon consideration of Georgia's water quality rules, that the project is likely to have a significant adverse effect upon water quality.

This certification does not relieve the applicant of any obligation or responsibility for complying with the provisions of any other laws or regulations of other federal, state or local authorities.

Sincerely,  
  
Judson H. Turner  
Director

cc: Mr. Richard Morgan, USACE  
Ms. Sarah Wise, USACE  
Mr. Bob Lord, USEPA  
Ms. Sandy Tucker, USFWS  
Ms. Kelie Moore, CRD

## Sarah-Beth Miller

---

**From:** Jay Sanders <jay@telecom-development.com>  
**Sent:** Thursday, February 04, 2016 9:45 AM  
**To:** Andrella Slaughter  
**Subject:** FW: Cell Tower on Plum Creek Property

Andrella,

I spoke to Don Bryant at Laurens County about the floodplain. I sent him over the drawings and the fema map. He concurs below that we are not impacting the floodplain so he does not need us to complete the floodplan application.

Thanks,

Jay Sanders  
Telecom Development Services, LLC  
2970 Peachtree Road, NW  
Suite 621  
Atlanta, GA 30305  
(404) 934-5468 ©  
(888) 736-3961 (F)  
jay@telecom-development.com

**From:** Don Bryant [mailto:bryantdrfd1@gmail.com]  
**Sent:** Thursday, February 4, 2016 7:51 AM  
**To:** Jay Sanders  
**Subject:** Re: Cell Tower on Plum Creek Property

Based on the information you forwarded to me I do not see any problems with floodplain issues. If you can, notify me when construction begins so I can document my file. Thanks Don

On Feb 1, 2016 2:22 PM, "Jay Sanders" <jay@telecom-development.com> wrote:

Don,

Based on our conversation last Thursday, if you don't mind taking a look at the plans, floodplain map and aerial map that I have attached to let me know if you think we are disturbing the floodplain I would appreciate it. I am available if you have any questions.

Thanks,

Jay Sanders

Telecom Development Services, LLC

2970 Peachtree Road, NW

Suite 621

Atlanta, GA 30305

[\(404\) 934-5468](tel:(404)934-5468) ©

[\(888\) 736-3961](tel:(888)736-3961) (F)

[jay@telecom-development.com](mailto:jay@telecom-development.com)

No virus found in this message.

Checked by AVG - [www.avg.com](http://www.avg.com)

Version: 2016.0.7357 / Virus Database: 4522/11552 - Release Date: 02/04/16

## **Appendix 6.**

# **Database Report**

**PCT SE Paper GA**

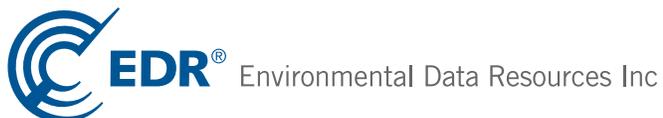
S Hwy 199

East Dublin, GA 31027

Inquiry Number: 4338673.1s

June 26, 2015

**EDR NEPACheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# EDR NEPACheck® DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPACheck provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

## Section

### Natural Areas Map

- Federal Lands Data:

- Officially designated wilderness areas
- Officially designated wildlife preserves, sanctuaries and refuges
- Wild and scenic rivers
- Fish and Wildlife

- Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)

## Regulation

47 CFR 1.1307(1)

47 CFR 1.1307(2)

40 CFR 6.302(e)

40 CFR 6.302

47 CFR 1.1307(3); 40 CFR 6.302

### Historic Sites Map

- National Register of Historic Places
- State Historic Places (where available)
- Indian Reservations

47 CFR 1.1307(4); 40 CFR 6.302

### Flood Plain Map

- National Flood Plain Data (where available)

47 CFR 1.1307(6); 40 CFR 6.302

### Wetlands Map

- National Wetlands Inventory Data (where available)

47 CFR 1.1307(7); 40 CFR 6.302

### FCC & FAA Map

- FCC antenna/tower sites, FAA Markings and Obstructions, Airports, Topographic gradient

47 CFR 1.1307(8)

### Key Contacts and Government Records Searched

# MAP FINDINGS SUMMARY

The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 29 of this report.

## TARGET PROPERTY ADDRESS

PCT SE PAPER GA  
S HWY 199  
EAST DUBLIN, GA 31027

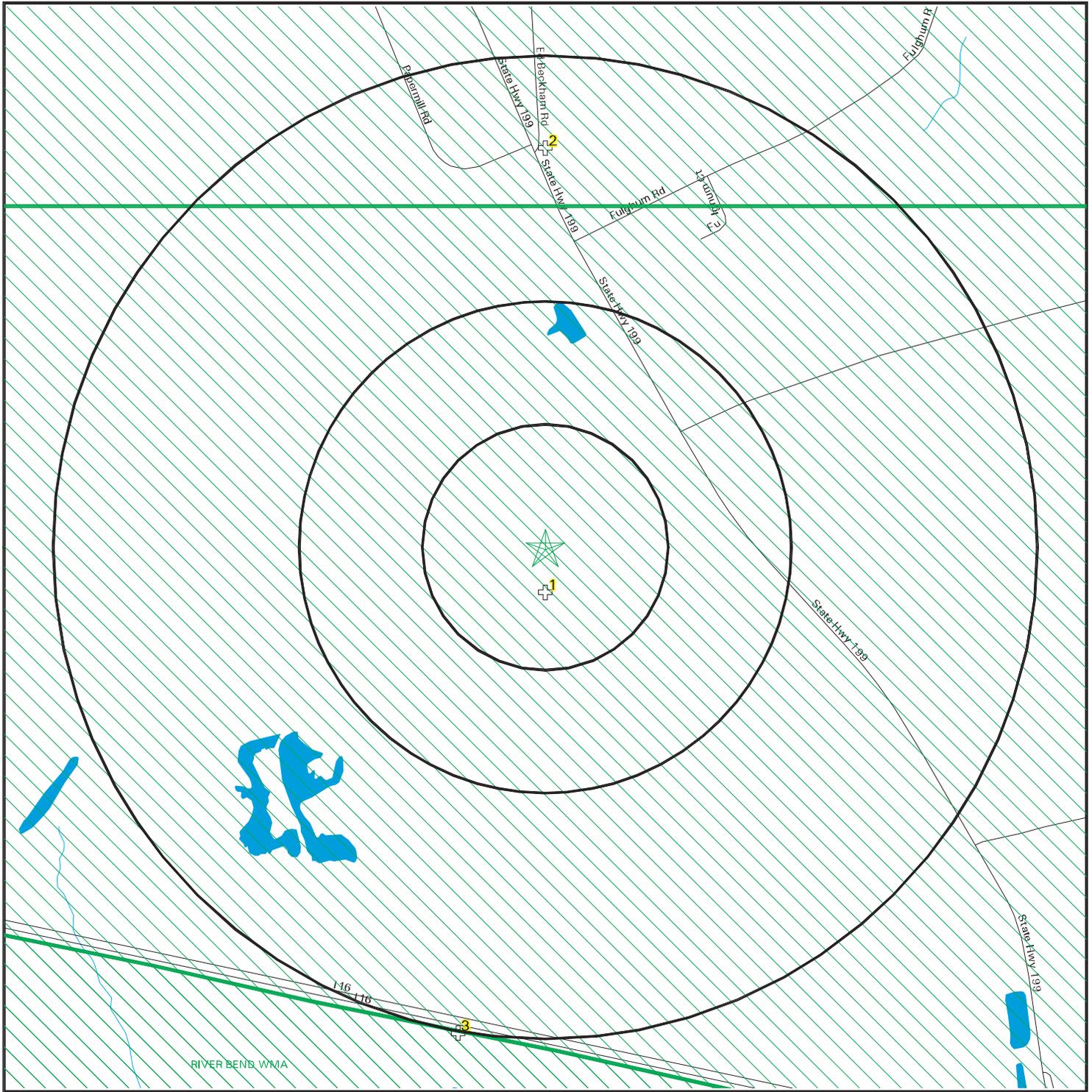
Inquiry #: 4338673.1s  
Date: 6/26/15

## TARGET PROPERTY COORDINATES

Latitude (North): 32.490101 - 32° 29' 24.4"  
Longitude (West): 82.833397 - 82° 50' 0.2"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 327736.8  
UTM Y (Meters): 3596053.0

| Applicable Regulation from 47 CFR/FCC Checklist                  | Database                       | Search Distance (Miles) | Within Search | Within 1/8 Mile |
|--|--------------------------------|-------------------------|---------------|-----------------|
| <b><u>NATURAL AREAS MAP</u></b>                                  |                                |                         |               |                 |
| 1.1307a (1) Officially Designated Wilderness Area                | US Federal Lands               | 1.00                    | NO            | NO              |
| 1.1307a (2) Officially Designated Wildlife Preserve              | US Federal Lands               | 1.00                    | NO            | NO              |
| 1.1307a (2) Officially Designated Wildlife Preserve              | GA Public Lands                | 1.00                    | NO            | NO              |
| 1.1307a (2) Officially Designated Wildlife Preserve              | GA Fish/Wildlife Lands         | 1.00                    | NO            | NO              |
| 1.1307a (2) Officially Designated Wildlife Preserve              | GA Forest Lands                | 1.00                    | NO            | NO              |
| 1.1307a (2) Officially Designated Wildlife Preserve              | GA DNR Conservation Lands      | 1.00                    | YES           | NO              |
| 1.1307a (2) Officially Designated Wildlife Preserve              | GA Conservation Lands          | 1.00                    | NO            | NO              |
| 1.1307a (3) Threatened or Endangered Species or Critical Habitat | GA Endangered Species          | 1.00                    | YES           | YES             |
| 1.1307a (3) Threatened or Endangered Species or Critical Habitat | County Endangered Species      | County                  | YES           | N/A             |
| <b><u>HISTORIC SITES MAP</u></b>                                 |                                |                         |               |                 |
| 1.1307a (4) Listed or eligible for National Register             | National Register of Hist. Pla | 1.00                    | NO            | NO              |
|  | Indian Reservation             | 1.00                    | NO            | NO              |
|  | APPAL_TRAIL                    | 1.00                    | NO            | NO              |
| <b><u>FLOODPLAIN MAP</u></b>                                     |                                |                         |               |                 |
| 1.1307 (6) Located in a Flood Plain                              | FLOODPLAIN                     | 1.00                    | YES           | NO              |
| <b><u>WETLANDS MAP</u></b>                                       |                                |                         |               |                 |
| 1.1307 (7) Change in surface features (wetland fill)             | NWI                            | 1.00                    | YES           | YES             |
|  | GA COASTAL ZONE                | 20.00                   | NO            | NO              |
| <b><u>FCC &amp; FAA SITES MAP</u></b>                            |                                |                         |               |                 |
|  | Cellular                       | 1.00                    | NO            | NO              |
|  | 4G Cellular                    | 1.00                    | NO            | NO              |
|  | Antenna Structure Registration | 1.00                    | NO            | NO              |
|  | Towers                         | 1.00                    | NO            | NO              |
|  | AM Antenna                     | 1.00                    | NO            | NO              |
|  | FM Antenna                     | 1.00                    | NO            | NO              |
|  | FAA DOF                        | 1.00                    | NO            | NO              |
|  | Airports                       | 1.00                    | NO            | ---             |
|  | Power Lines                    | 1.00                    | YES           | ---             |

# Natural Areas Map



- |                   |                           |
|-------------------|---------------------------|
| ★ Target Property | ⊕ Locations               |
| ⚡ Roads           | ▨ Federal Areas           |
| ⚡ County Boundary | ⚡ Federal Linear Features |
| ⚡ Waterways       | ▨ State Areas             |
| ■ Water           | ⚡ State Linear Features   |



SITE NAME: PCT SE Paper GA  
 ADDRESS: S Hwy 199  
 East Dublin GA 31027  
 LAT/LONG: 32.4901 / 82.8334

CLIENT: Tower Eng. Professionals  
 CONTACT: Sarah-Beth Miller  
 INQUIRY #: 4338673.1s  
 DATE: June 26, 2015

# NATURAL AREAS MAP FINDINGS

**Federal Endangered Species Listed for: LAURENS County, GA.**

Source: EPA Endangered Species Protection Program Database

BIRD: EAGLE, BALD  
 BIRD: WOODPECKER, RED-COCKADED  
 BIRD: STORK, WOOD  
 REPTILE: SNAKE, EASTERN INDIGO

| Map ID | Direction   | Distance  | Distance (ft.) | EDR ID                              |
|--------|-------------|---|----------------|-------------------------------------|
|        |             |   |                | Database                            |
| 1      | North       | 0-1/8 mi  | 0              | GAEN005917<br>GA Endangered Species |
|        | Note:       | The GA Endangered Species database contains multiple large areas, each approximately 3.5mi. x 4.5mi. The search radius for this report falls within one or more of these areas. The following data is provided: |                |                                     |
|        | Kingdom:    | Plant   |                |                                     |
|        | Subgroup:   | Dicot   |                |                                     |
|        | Sname:      | Sideroxylon thornei   |                |                                     |
|        | Scomname:   | Swamp Buckthorn   |                |                                     |
|        | Usesa:      | Not Reported  |                |                                     |
|        | Sprot:      | Listed as endangered  |                |                                     |
|        | Grank:      | G2  |                |                                     |
|        | Srank:      | S2  |                |                                     |
|        | Quadname:   | MINTER, GA  |                |                                     |
|        | Quadname2:  | Minter  |                |                                     |
|        | Quadcode:   | 3208247   |                |                                     |
|        | Quadcode2:  | 32082D7   |                |                                     |
|        | Ggs:        | 543   |                |                                     |
|        | Qqname:     | Minter_NW   |                |                                     |
|        | Qqnamecode: | minter_nw   |                |                                     |
|        | Indexcode:  | 3282D71   |                |                                     |
|        | Qrtrquad:   | NW  |                |                                     |
|        | Countycode: | GALAU   |                |                                     |
|        | Fips:       | 13175   |                |                                     |
|        | Countyname: | Laurens   |                |                                     |
|        | Edr id:     | GAEN005917  |                |                                     |

|   |           |   |      |                                     |
|---|-----------|---|------|-------------------------------------|
| 2 | North     | 1/2-1 mi  | 3663 | GAEN003075<br>GA Endangered Species |
|   | Note:     | The GA Endangered Species database contains multiple large areas, each approximately 3.5mi. x 4.5mi. The search radius for this report falls within one or more of these areas. The following data is provided: |      |                                     |
|   | Kingdom:  | Plant   |      |                                     |
|   | Subgroup: | Dicot   |      |                                     |
|   | Sname:    | Scutellaria mellichampii  |      |                                     |
|   | Scomname: | Skullcap  |      |                                     |
|   | Usesa:    | Not Reported  |      |                                     |

## NATURAL AREAS MAP FINDINGS

Sprot: Not Reported  
Grank: G?  
Srank: S1?  
Quadname: EAST DUBLIN, GA  
Quadname2: East Dublin  
Quadcode: 3208257  
Quadcode2: 32082E7  
Ggs: 512  
Qqname: East Dublin\_SW  
Qqnamecode: east\_dublin\_sw  
Indexcode: 3282E73  
Qrtrquad: SW  
Countycode: GALAUR  
Fips: 13175  
Countyname: Laurens  
Edr id: GAEN003075

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3  
South  
1/2-1 mi  
5271

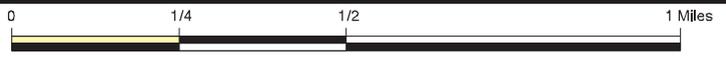
Managing a: Georgia Department of Natural Resources  
Manager co: 3100  
Owner code: 3100  
Name: RIVER BEND WMA  
Edr id: GADNR0000000359

GADNR0000000359  
GA DNR Conservation Lands

# Historic Sites Map



- ★ Target Property
- ◆ Historic Sites
- Streets
- Federal Historic Areas
- State Historic Areas
- County Boundary
- US Indian Reservations
- ~ Waterways
- Water
- ▲ Scenic Trail



SITE NAME: PCT SE Paper GA  
 ADDRESS: S Hwy 199  
 East Dublin GA 31027  
 LAT/LONG: 32.4901 / 82.8334

CLIENT: Tower Eng. Professionals  
 CONTACT: Sarah-Beth Miller  
 INQUIRY #: 4338673.1s  
 DATE: June 26, 2015

## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

---

No mapped sites were found in EDR's search of available government records within the search radius around the target property.

## UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status  
EDR ID  
Database

---

No unmapped sites were found in EDR's search of available government records.

# Flood Plain Map



- |                 |             |                                    |
|-----------------|-------------|------------------------------------|
| Major Roads     | Power Lines | Water                              |
| Contour Lines   | Pipe Lines  | 100-year flood zone                |
| Waterways       | Fault Lines | 500-year flood zone                |
| County Boundary |             | Electronic FEMA data available     |
|                 |             | Electronic FEMA data not available |

SITE NAME: PCT SE Paper GA  
 ADDRESS: S Hwy 199  
 East Dublin GA 31027  
 LAT/LONG: 32.4901 / 82.8334

CLIENT: Tower Eng. Professionals  
 CONTACT: Sarah-Beth Miller  
 INQUIRY #: 4338673.1s  
 DATE: June 26, 2015

# FLOOD PLAIN MAP FINDINGS

Source: FEMA DFIRM Flood Data, FEMA Q3 Flood Data

County

FEMA flood data electronic coverage

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LAURENS, GA

YES

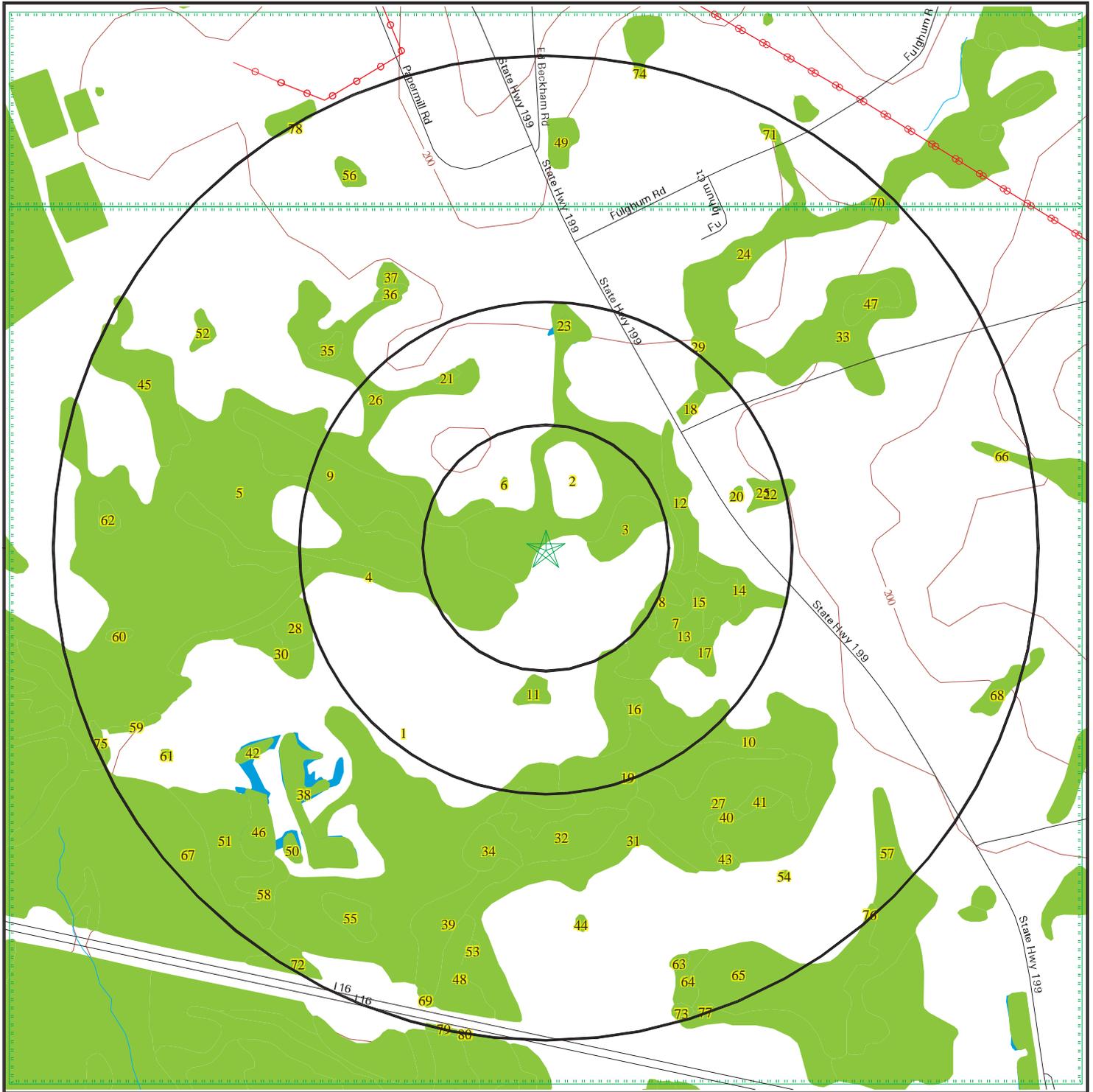
Flood Plain panel at target property:

13175C (FEMA DFIRM Flood data)

Additional Flood Plain panel(s) in search area:

None Reported

# National Wetlands Inventory Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary

- Power Lines
- Fault Lines

- Water
- National Wetlands Inventory
- Electronic NWI data available
- Electronic NWI data not available



SITE NAME: PCT SE Paper GA  
 ADDRESS: S Hwy 199  
 East Dublin GA 31027  
 LAT/LONG: 32.4901 / 82.8334

CLIENT: Tower Eng. Professionals  
 CONTACT: Sarah-Beth Miller  
 INQUIRY #: 4338673.1s  
 DATE: June 26, 2015

TC4338673.1s Page 11 of 35

## WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Minter  
 Additional NWI hardcopy map(s) in search area:  
 East Dublin

| Map ID | Direction | Distance   | Distance (ft.) | Code and Description*   | Database |
|--------|-----------|------------|----------------|---|----------|
| 1      | North     | 0-1/8 mi   | 0              | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.490101 / -82.833397  | NWI      |
| 2      | NNW       | 0-1/8 mi   | 38             | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.490189 / -82.833473  | NWI      |
| 3      | East      | 0-1/8 mi   | 436            | PFO4/1A<br>[P] Palustrine, [FO] Forested, [4] Needle-Leaved Evergreen / , [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.490242 / -82.832001     | NWI      |
| 4      | SW        | 0-1/8 mi   | 512            | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.489029 / -82.834480   | NWI      |
| 5      | NW        | 1/8-1/4 mi | 696            | PFO1/4A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [4] Needle-Leaved Evergreen, [A] Temporarily Flooded<br>Lat/Lon: 32.491299 / -82.835159     | NWI      |
| 6      | NNW       | 1/8-1/4 mi | 776            | PUBHh<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [h] Diked/Impounded<br>Lat/Lon: 32.491875 / -82.834793  | NWI      |
| 7      | SE        | 1/8-1/4 mi | 1215           | PFO1/2F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [2] Needle-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.488216 / -82.830154 | NWI      |
| 8      | ESE       | 1/8-1/4 mi | 1214           | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.488525 / -82.829926  | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID | Direction | Distance   | Distance (ft.) | Code and Description*   | Database |
|--------|-----------|------------|----------------|---|----------|
| 9      | West      | 1/8-1/4 mi | 1263           | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.490589 / -82.837456  | NWI      |
| 10     | SSE       | 1/8-1/4 mi | 1267           | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.487041 / -82.831436  | NWI      |
| 11     | South     | 1/4-1/2 mi | 1356           | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.486385 / -82.833778  | NWI      |
| 12     | ENE       | 1/4-1/2 mi | 1405           | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.491272 / -82.829056   | NWI      |
| 13     | SE        | 1/4-1/2 mi | 1557           | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.487434 / -82.829453  | NWI      |
| 14     | East      | 1/4-1/2 mi | 1624           | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.489601 / -82.828163  | NWI      |
| 15     | ESE       | 1/4-1/2 mi | 1645           | PEM1F<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [F] Semipermanently Flooded<br>Lat/Lon: 32.488857 / -82.828278  | NWI      |
| 16     | SSE       | 1/4-1/2 mi | 1814           | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.485691 / -82.830650   | NWI      |
| 17     | SE        | 1/4-1/2 mi | 1858           | PSS1/EM1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous / , [EM] Emergent, [1] Persistent, [F] Semipermanently Flooded<br>Lat/Lon: 32.487133 / -82.828499 | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 18<br>NE<br>1/4-1/2 mi<br>1978                    | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.493759 / -82.828651         | NWI      |
| 19<br>SSE<br>1/4-1/2 mi<br>2020                   | PEM1F<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [F] Semipermanently Flooded<br>Lat/Lon: 32.485134 / -82.830467                | NWI      |
| 20<br>ENE<br>1/4-1/2 mi<br>2037                   | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.491547 / -82.827019        | NWI      |
| 21<br>NNW<br>1/4-1/2 mi<br>2069                   | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.495064 / -82.836678         | NWI      |
| 22<br>East<br>1/4-1/2 mi<br>2190                  | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.491158 / -82.826408         | NWI      |
| 23<br>North<br>1/4-1/2 mi<br>2335                 | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.496494 / -82.832802         | NWI      |
| 24<br>NE<br>1/4-1/2 mi<br>2355                    | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.494766 / -82.828102        | NWI      |
| 25<br>ENE<br>1/4-1/2 mi<br>2369                   | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.491749 / -82.825974 | NWI      |
| 26<br>NW<br>1/4-1/2 mi<br>2369                    | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.494446 / -82.839119 | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 27<br>SSE<br>1/4-1/2 mi<br>2603                   | PFO1/2F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [2] Needle-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.483482 / -82.830193 | NWI      |
| 28<br>WSW<br>1/4-1/2 mi<br>2607                   | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.488392 / -82.841614   | NWI      |
| 29<br>NE<br>1/2-1 mi<br>2664                      | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.495831 / -82.828026  | NWI      |
| 30<br>WSW<br>1/2-1 mi<br>2687                     | PSS1C<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.487377 / -82.841499  | NWI      |
| 31<br>SSE<br>1/2-1 mi<br>2832                     | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.482780 / -82.830276  | NWI      |
| 32<br>South<br>1/2-1 mi<br>2849                   | PAB4F<br>[P] Palustrine, [AB] Aquatic Bed, [4] Floating Vascular, [F] Semipermanently Flooded<br>Lat/Lon: 32.482403 / -82.831703  | NWI      |
| 33<br>NE<br>1/2-1 mi<br>3004                      | PSS1/3B<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous / , [SS] Scrub-Shrub, [3] Broad-Leaved Evergreen, [B] Saturated<br>Lat/Lon: 32.495235 / -82.825775          | NWI      |
| 34<br>SSW<br>1/2-1 mi<br>3011                     | PFO1/EM1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [EM] Emergent, [1] Persistent, [F] Semipermanently Flooded<br>Lat/Lon: 32.482014 / -82.835472            | NWI      |
| 35<br>NW<br>1/2-1 mi<br>3032                      | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.495811 / -82.840569  | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 36<br>NNW<br>1/2-1 mi<br>3124                     | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.497566 / -82.838402  | NWI      |
| 37<br>NNW<br>1/2-1 mi<br>3164                     | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.497795 / -82.838188  | NWI      |
| 38<br>SW<br>1/2-1 mi<br>3257                      | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.484020 / -82.841156  | NWI      |
| 39<br>South<br>1/2-1 mi<br>3358                   | PFO1/2F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [2] Needle-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.480953 / -82.834854 | NWI      |
| 40<br>SSE<br>1/2-1 mi<br>3359                     | PEM1C<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [C] Seasonally Flooded<br>Lat/Lon: 32.482201 / -82.827759   | NWI      |
| 41<br>SE<br>1/2-1 mi<br>3416                      | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.483017 / -82.826126   | NWI      |
| 42<br>SW<br>1/2-1 mi<br>3563                      | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.484459 / -82.842842  | NWI      |
| 43<br>SSE<br>1/2-1 mi<br>3639                     | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.481373 / -82.827637   | NWI      |
| 44<br>South<br>1/2-1 mi<br>3943                   | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.479305 / -82.832237  | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 45<br>WNW<br>1/2-1 mi<br>3977                     | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.493294 / -82.845741                            | NWI      |
| 46<br>SW<br>1/2-1 mi<br>3992                      | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.482830 / -82.843102                                | NWI      |
| 47<br>NE<br>1/2-1 mi<br>4014                      | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.496700 / -82.822975                         | NWI      |
| 48<br>SSW<br>1/2-1 mi<br>4023                     | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.479305 / -82.836212                                 | NWI      |
| 49<br>North<br>1/2-1 mi<br>4065                   | PFO1Cd<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded, [d] Partially Drained/Ditched<br>Lat/Lon: 32.501263 / -82.832909 | NWI      |
| 50<br>SW<br>1/2-1 mi<br>4091                      | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.481705 / -82.842224                                | NWI      |
| 51<br>SW<br>1/2-1 mi<br>4162                      | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.482868 / -82.843857                                | NWI      |
| 52<br>WNW<br>1/2-1 mi<br>4194                     | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.496250 / -82.844910                            | NWI      |
| 53<br>South<br>1/2-1 mi<br>4270                   | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.478565 / -82.835960                            | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 54<br>SE<br>1/2-1 mi<br>4276                      | PUBFh<br>[P] Palustrine, [UB] Unconsolidated Bottom, [F] Semipermanently Flooded, [h]<br>Diked/Impounded<br>Lat/Lon: 32.480595 / -82.825249 | NWI      |
| 55<br>SSW<br>1/2-1 mi<br>4278                     | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.479561 / -82.839561               | NWI      |
| 56<br>NNW<br>1/2-1 mi<br>4348                     | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.500824 / -82.839630              | NWI      |
| 57<br>SE<br>1/2-1 mi<br>4371                      | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.483028 / -82.821945               | NWI      |
| 58<br>SW<br>1/2-1 mi<br>4384                      | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.481041 / -82.842773               | NWI      |
| 59<br>WSW<br>1/2-1 mi<br>4497                     | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently<br>Flooded<br>Lat/Lon: 32.485188 / -82.846779    | NWI      |
| 60<br>WSW<br>1/2-1 mi<br>4510                     | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.487656 / -82.847740               | NWI      |
| 61<br>WSW<br>1/2-1 mi<br>4555                     | PEM1C<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [C] Seasonally Flooded<br>Lat/Lon: 32.484097 / -82.846367                           | NWI      |
| 62<br>West<br>1/2-1 mi<br>4559                    | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.490768 / -82.848167               | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 63<br>SSE<br>1/2-1 mi<br>4586                     | PEM1C<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [C] Seasonally Flooded<br>Lat/Lon: 32.478111 / -82.828812   | NWI      |
| 64<br>SSE<br>1/2-1 mi<br>4590                     | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.478214 / -82.828407  | NWI      |
| 65<br>SSE<br>1/2-1 mi<br>4662                     | PFO1/2F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [2] Needle-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.478233 / -82.827698 | NWI      |
| 66<br>ENE<br>1/2-1 mi<br>4694                     | PFO1B<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [B] Saturated<br>Lat/Lon: 32.493145 / -82.818611  | NWI      |
| 67<br>SW<br>1/2-1 mi<br>4750                      | PFO1/4A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [4] Needle-Leaved Evergreen, [A] Temporarily Flooded<br>Lat/Lon: 32.481972 / -82.845459     | NWI      |
| 68<br>ESE<br>1/2-1 mi<br>4864                     | PSS3B<br>[P] Palustrine, [SS] Scrub-Shrub, [3] Broad-Leaved Evergreen, [B] Saturated<br>Lat/Lon: 32.485348 / -82.818657   | NWI      |
| 69<br>SSW<br>1/2-1 mi<br>4896                     | PEM1F<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [F] Semipermanently Flooded<br>Lat/Lon: 32.477150 / -82.837723  | NWI      |
| 70<br>NE<br>1/2-1 mi<br>4901                      | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.500183 / -82.822861  | NWI      |
| 71<br>NNE<br>1/2-1 mi<br>4991                     | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.502071 / -82.825500   | NWI      |

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Distance (ft.) | Code and Description*   | Database |
|---|---|----------|
| 72<br>SSW<br>1/2-1 mi<br>5048                     | PFO1C<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [C] Seasonally Flooded<br>Lat/Lon: 32.478302 / -82.842018   | NWI      |
| 73<br>SSE<br>1/2-1 mi<br>5082                     | PSS1F<br>[P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.476692 / -82.828781   | NWI      |
| 74<br>North<br>1/2-1 mi<br>5134                   | PFO1F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.503941 / -82.830170  | NWI      |
| 75<br>WSW<br>1/2-1 mi<br>5142                     | PUBH<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded<br>Lat/Lon: 32.484207 / -82.848557  | NWI      |
| 76<br>SE<br>1/2-1 mi<br>5162                      | PFO1/2F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [2] Needle-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.479614 / -82.822121 | NWI      |
| 77<br>SSE<br>1/2-1 mi<br>5189                     | PFO1A<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded<br>Lat/Lon: 32.476673 / -82.827728  | NWI      |
| 78<br>NNW<br>1/2-1 mi<br>5239                     | PUBHx<br>[P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated<br>Lat/Lon: 32.502399 / -82.842232  | NWI      |
| 79<br>South<br>1/2-1 mi<br>5241                   | PEM1F<br>[P] Palustrine, [EM] Emergent, [1] Persistent, [F] Semipermanently Flooded<br>Lat/Lon: 32.475967 / -82.836708  | NWI      |
| 80<br>South<br>1/2-1 mi<br>5247                   | PFO1/2F<br>[P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous / , [FO] Forested, [2] Needle-Leaved Deciduous, [F] Semipermanently Flooded<br>Lat/Lon: 32.475895 / -82.836349 | NWI      |

\*See Wetland Classification System for additional information.

# WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

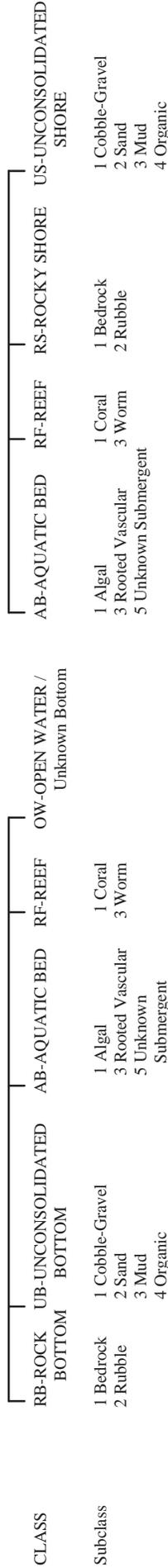
The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

**MARINE**

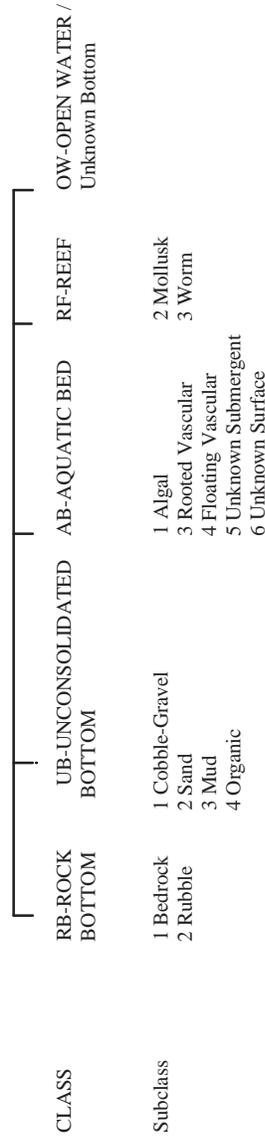
**2 - INTERTIDAL**

**1 - SUBTIDAL**

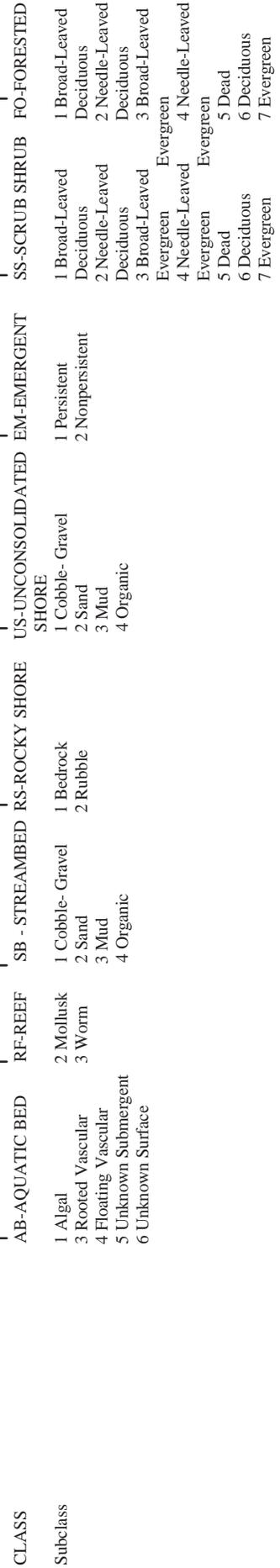


**E - ESTUARINE**

**1 - SUBTIDAL**



**2 - INTERTIDAL**



**SYSTEM**

**R - RIVERINE**

**SUBSYSTEM**

**1 - TIDAL**      **2 - LOWER PERENNIAL**      **3 - UPPER PERENNIAL**      **4 - INTERMITTENT**      **5 - UNKNOWN PERENNIAL**

|                 |                       |   |   |  |                       |  |                      |                                     |
|-----------------|-----------------------|---|---|--|-----------------------|--|----------------------|-------------------------------------|
| <b>CLASS</b>    | <b>RB-ROCK BOTTOM</b> | <b>UB-UNCONSOLIDATED BOTTOM</b>                 | <b>*SB-STREAMBED</b>  | <b>AB-AQUATIC BED</b>  | <b>RS-ROCKY SHORE</b> | <b>US-UNCONSOLIDATED SHORE</b>                                 | <b>**EM-EMERGENT</b> | <b>OW-OPEN WATER/Unknown Bottom</b> |
| <b>Subclass</b> | 1 Bedrock<br>2 Rubble | 1 Cobble-Gravel<br>2 Sand<br>3 Mud<br>4 Organic | 1 Bedrock<br>2 Rubble<br>3 Cobble-Gravel<br>4 Sand<br>5 Mud<br>6 Organic<br>7 Vegetated | 1 Algal<br>2 Aquatic Moss<br>3 Rooted Vascular<br>4 Floating Vascular<br>5 Unknown Submergent<br>6 Unknown Surface | 1 Bedrock<br>2 Rubble | 1 Cobble-Gravel<br>2 Sand<br>3 Mud<br>4 Organic<br>5 Vegetated | 2 Nonpersistent      |                                     |

\* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.  
 \*\*EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

**SYSTEM**

**L - LACUSTRINE**

**SUBSYSTEM**

**1 - LIMNETIC**

|                 |                       |   |  |                                     |
|-----------------|-----------------------|---|--|-------------------------------------|
| <b>CLASS</b>    | <b>RB-ROCK BOTTOM</b> | <b>UB-UNCONSOLIDATED BOTTOM</b>                 | <b>AB-AQUATIC BED</b>  | <b>OW-OPEN WATER/Unknown Bottom</b> |
| <b>Subclass</b> | 1 Bedrock<br>2 Rubble | 1 Cobble-Gravel<br>2 Sand<br>3 Mud<br>4 Organic | 1 Algal<br>2 Aquatic Moss<br>3 Rooted Vascular<br>4 Floating Vascular<br>5 Unknown Submergent<br>6 Unknown Surface |                                     |

**SUBSYSTEM**

**2 - LITTORAL**

|                 |                       |   |  |                       |  |                    |                                     |
|-----------------|-----------------------|---|--|-----------------------|--|--------------------|-------------------------------------|
| <b>CLASS</b>    | <b>RB-ROCK BOTTOM</b> | <b>UB-UNCONSOLIDATED BOTTOM</b>                 | <b>AB-AQUATIC BED</b>  | <b>RS-ROCKY SHORE</b> | <b>US-UNCONSOLIDATED SHORE</b>                                 | <b>EM-EMERGENT</b> | <b>OW-OPEN WATER/Unknown Bottom</b> |
| <b>Subclass</b> | 1 Bedrock<br>2 Rubble | 1 Cobble-Gravel<br>2 Sand<br>3 Mud<br>4 Organic | 1 Algal<br>2 Aquatic Moss<br>3 Rooted Vascular<br>4 Floating Vascular<br>5 Unknown Submergent<br>6 Unknown Surface | 1 Bedrock<br>2 Rubble | 1 Cobble-Gravel<br>2 Sand<br>3 Mud<br>4 Organic<br>5 Vegetated | 2 Nonpersistent    |                                     |

**SUBSYSTEM**

**P - PALUSTRINE**

| CLASS    | RB--ROCK BOTTOM                             | UB--UNCONSOLIDATED BOTTOM | AB--AQUATIC BED   | US--UNCONSOLIDATED SHORE                                       | ML--MOSS-LICHEN    | EM--EMERGENT                    | SS--SCRUB-SHRUB  | FO--FORESTED   | OW-OPEN WATER/Unknown |
|----------|---|---------------------------|---|--|--------------------|---------------------------------|--|--|-----------------------|
| Bottom   |   |                           |   |  |                    |                                 |  |  |                       |
| Subclass | 1 Bedrock<br>2 Rubble<br>3 Mud<br>4 Organic | 1 Cobble-Gravel<br>2 Sand | 1 Algal<br>2 Aquatic Moss<br>3 Rooted Vascular<br>4 Floating Vascular<br>5 Unknown<br>6 Unknown Surface | 1 Cobble-Gravel<br>2 Sand<br>3 Mud<br>4 Organic<br>5 Vegetated | 1 Moss<br>2 Lichen | 1 Persistent<br>2 Nonpersistent | 1 Broad-Leaved<br>2 Deciduous<br>3 Broad-Leaved<br>4 Needle-Leaved<br>5 Dead<br>6 Deciduous<br>7 Evergreen | 1 Broad-Leaved<br>2 Deciduous<br>3 Broad-Leaved<br>4 Needle-Leaved<br>5 Dead<br>6 Deciduous<br>7 Evergreen |                       |

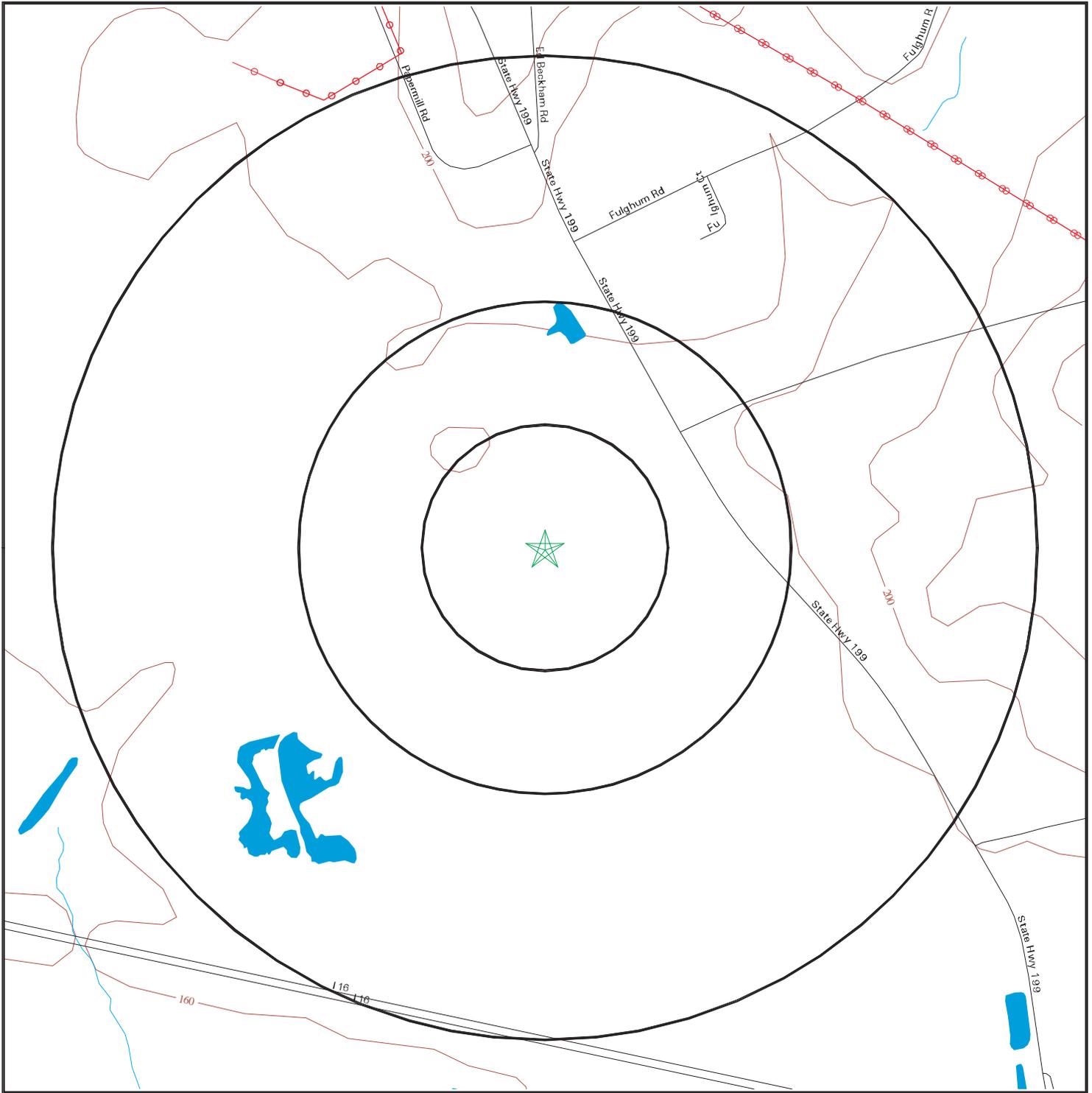
**MODIFIERS**

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The famed modifier may also be applied to the ecological system.

| WATER REGIME   |   | WATER CHEMISTRY   |  | SOIL   | SPECIAL MODIFIERS  |                        |  |
|--|---|---|--|--|--|------------------------|--|
| <b>Non-Tidal</b><br>A Temporarily Flooded<br>B Saturated<br>C Seasonally Flooded<br>D Seasonally Flooded/<br>Well Drained<br>E Seasonally Flooded/<br>Saturated<br>F Semipermanently<br>Flooded<br>G Intermittently<br>Exposed | <b>Tidal</b><br>H Permanently Flooded<br>J Intermittently Flooded<br>K Artificially Flooded<br>L Subtidal<br>M Irregularly Exposed<br>N Regularly Flooded<br>P Irregularly Flooded<br>Y Saturated/Semipermanent/<br>Seasonal<br>Z Intermittently<br>Exposed/Permanent<br>U Unknown<br>Exposed | <b>Coastal</b><br>*S Temporary-Tidal<br>*R Seasonal-Tidal<br>*T Semipermanent - Tidal<br>V Permanent - Tidal<br>U Unknown | 1 Hyperhaline<br>2 Euhaline<br>3 Mixohaline (Brackish)<br>4 Polyhaline<br>5 Mesohaline<br>6 Oligohaline<br>0 Fresh | 7 Hypersaline<br>8 Eusaline<br>9 Mixosaline<br>0 Fresh | all Fresh Water<br>a Acid<br>t Circumneutral<br>i Alkaline | g Organic<br>n Mineral | b Beaver<br>d Partially Drained/Ditched<br>f Farmed<br>h Diked/Impounded<br>r Artificial Substrate<br>s Spoil<br>x Excavated |

Source: U.S. Department of the Interior  
 Fish and Wildlife Service  
 National Wetlands Inventory

# FCC & FAA Sites Map



-  Streets
-  Contour Lines
-  County Boundary
-  Waterways
-  Power Lines
-  Water
-  Sites



SITE NAME: PCT SE Paper GA  
 ADDRESS: S Hwy 199  
 East Dublin GA 31027  
 LAT/LONG: 32.4901 / 82.8334

CLIENT: Tower Eng. Professionals  
 CONTACT: Sarah-Beth Miller  
 INQUIRY #: 4338673.1s  
 DATE: June 26, 2015

## FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

---

No Sites Reported.

# FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID  
Database

---

No Sites Reported.

# FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID  
Database

---

53194  
POWERLINES

---

43794  
POWERLINES

---

110095  
POWERLINES

---

36273  
POWERLINES

---

100675  
POWERLINES

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

### **NATURAL AREAS**

#### **Officially designated wilderness areas**

##### Government Records Searched in This Report

FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

##### Federal Contacts for Additional Information

National Park Service, Southeast Region

100 Alabama Street SW, 1924 Building

Atlanta, GA 30303

404-562-3100

USDA Forest Service, Southern

1720 Peachtree Road, N.W.

Atlanta, GA 30367

404-347-2384

BLM - Eastern States Office

7450 Boston Blvd.

Springfield, VA 22153

703-440-1713

BLM - Eastern States Office

7450 Boston Blvd.

Springfield, VA 22153

703-440-1713

Fish & Wildlife Service, Region 4

Budget and Finance 1875 Century Boulevard

Atlanta, GA 30345

404-679-4096

#### **Officially designated wildlife preserves, sanctuaries and refuges**

##### Government Records Searched in This Report

FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### GA Public Lands: Public Lands

Polygon representations of National, State and county parks; National and State historic sites; National Wildlife Refuges; National Wilderness Areas; Wildlife Management Areas; Wild and Scenic Areas; archaeological sites; off-road vehicle areas; US Department of Agriculture land; and other areas

Source: Georgia GIS Data Clearinghouse.

Telephone: 706-542-0246

### GA Public Lands: Natural Heritage Program Database

Locations of rare animals, plants, and natural communities

Source: Department of Natural Resources.

Telephone: 770-918-6411

### GA Conservation Lands: Conservation Lands

This dataset provides data depicting boundaries of land parcels making up the lands managed by the Natural Resources Conservation Service in Georgia.

Source: Department of Natural Resources.

Telephone: 706-557-3032

### GA DNR Managed Lands: DNR Managed Lands

This dataset provides data depicting boundaries of land parcels making up the lands managed by the Natural Resources Conservation Service in Georgia.

Source: Department of Natural Resources.

Telephone: 706-557-3033

### GA Forest Lands: Forest Lands

This dataset provides data depicting boundaries of land parcels making up the lands managed by the Natural Resources Conservation Service in Georgia.

Source: Department of Natural Resources.

Telephone: 706-557-3032

### GA Fish/Wildlife Lands: Fish and Wildlife Lands

This dataset provides data depicting boundaries of land parcels making up the lands managed by the Natural Resources Conservation Service in Georgia.

Source: Department of Natural Resources.

Telephone: 706-557-3032

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 4

Budget and Finance 1875 Century Boulevard

Atlanta, GA 30345

404-679-4096

### State Contacts for Additional Information

Dept. of Natural Resources 770-918-6400

### **Wild and scenic rivers**

#### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks

- Forests

- Monuments

- Wildlife Sanctuaries, Preserves, Refuges

- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 4  
Budget and Finance 1875 Century Boulevard  
Atlanta, GA 30345  
404-679-4096

### **Endangered Species**

#### Government Records Searched in This Report

##### Endangered Species Protection Program Database

A listing of endangered species by county.  
Source: Environmental Protection Agency  
Telephone: 703-305-5239

GA Endangered Species: GA Natural Heritage Program Database

Source: Dept. of Natural Resources.  
Telephone: 770-918-6411

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 4  
Budget and Finance 1875 Century Boulevard  
Atlanta, GA 30345  
404-679-4096

### State Contacts for Additional Information

Natural Heritage Program, Dept. of Natural Resources 706-557-3032

## **LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES**

### **Historic Places**

#### Government Records Searched in This Report

##### National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.

The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 03/23/2006

### Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation  
1849 C Street NW  
Washington, DC 20240  
Phone: (202) 208-6843

### State Contacts for Additional Information

Historic Preservation Division 404-656-2840

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Indian Religious Sites**

#### Government Records Searched in This Report

##### Indian Reservations:

This map layer portrays Indian administrated lands of the United States that have any area equal to or greater than 640 acres.

Source: USGS

Phone: 888-275-8747

Date of Government Version: 12/31/2005

#### Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs

Office of Public Affairs

1849 C Street, NW

Washington, DC 20240-0001

Office: 202-208-3711

Fax: 202-501-1516

#### National Association of Tribal Historic Preservation Officers

1411 K Street NW, Suite 700

Washington, DC 20005

Phone: 202-628-8476

Fax: 202-628-2241

#### State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:

<http://www.doi.gov/bia/areas/agency.html>

### **Scenic Trails**

#### Government Records Searched in This Report

APPAL\_TRAIL: Appalachian National Scenic Trail

Source: Appalachian Trail Conservancy and National Park Service Appalachian Trail Park Office

Telephone: (304) 535-6278

Appalachian Trail centerline.

#### State Contacts for Additional Information

Appalachian Trail Conference

799 Washington Street P.O. Box 807

Harpers Ferry, WV 25425-0807

(304) 535-6331

### **FLOOD PLAIN, WETLANDS AND COASTAL ZONE**

#### **Flood Plain Management**

##### Government Records Searched in This Report

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

#### Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

#### State Contacts for Additional Information

Georgia Emergency Management Agency 404-635-7000

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Wetlands Protection**

#### Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

#### Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

#### State Contacts for Additional Information

Dept. of Natural Resources 770-918-6400

### **Coastal Zone Management**

#### Government Records Searched in This Report

##### CAMA Management Areas

Dept. of Env., Health & Natural Resources  
919-733-2293

#### Federal Contacts for Additional Information

##### Office of Ocean and Coastal Resource Management

N/ORM, SSMC4  
1305 East-West Highway  
Silver Spring, Maryland 20910  
301-713-3102

#### State Contacts for Additional Information

Dept. of Natural Resources, Coastal Resources Division 912-264-7218

#### Government Records Searched in This Report

##### Shoreline of Georgia Atlantic Coast

U.S. Geological Survey, Center for Coastal and Watershed Studies  
727-803-8747

### **FCC & FAA SITES MAP**

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

#### Government Records Searched in This Report

##### **Cellular**

##### Federal Communications Commission

445 12th Street, SW  
Washington, DC 20554  
888-225-5322

##### **4G Cellular**

##### Federal Communications Commission

445 12th Street, SW  
Washington, DC 20554  
888-225-5322

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Antenna Structure Registration**

Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554  
888-225-5322

### **Towers**

Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554  
888-225-5322

### **AM Antenna**

Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554  
888-225-5322

### **FM Antenna**

Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554  
888-225-5322

### **FAA Digital Obstacle File**

Federal Aviation Administration (FAA)  
1305 East-West Highway, Station 5631  
Silver Spring, MD 20910-3281  
Telephone: 301-713-2817

Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

### **Airport Landing Facilities**

Federal Aviation Administration  
Telephone (800) 457-6656  
Private and public use landing facilities.

### **Electric Power Transmission Line Data**

PennWell Corporation  
800-823-6277

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## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Excessive Radio Frequency Emission**

For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

#### Federal Contacts for Additional Information

Office of Engineering and Technology  
Federal Communications Commission  
445 12th Street SW  
Washington, DC 20554  
Phone: 202-418-2470

### **OTHER CONTACT SOURCES**

#### **NEPA Single Point of Contact**

##### State Contacts for Additional Information

Georgia State Clearinghouse  
270 Washington Street, SW  
Atlanta, GA 30334  
404-656-3855

### **STREET AND ADDRESS INFORMATION**

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