



ENVIRONMENTAL ENGINEERS, INC.

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Environmental, Remediation, and Geological Consultants

DRAFT ENVIRONMENTAL ASSESSMENT
State of Mississippi MSWIN 20102 Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Prepared for:
Towers of Mississippi
Spanish Fort, Alabama

&

State of Mississippi
Jackson, Mississippi

&

Federal Emergency Management Agency
Washington, D.C.

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1.0 INTRODUCTION

The State of Mississippi created the Mississippi Wireless Communication Commission (MWCC) by statute in 2005 to oversee the construction and operation of the Mississippi Wireless Integrated Network (MSWIN) project. MSWIN is wireless voice and data capable infrastructure, providing all users with a public-safety grade, statewide, interoperable, seamless roaming radio system. This 700 MHZ Public Safety System is intended to provide highly reliable, fast access, private (within groups and individuals) communications to a wide variety of government and first-responder users within the State of Mississippi. MSWIN is funded largely by federal funds administered through the Department of Homeland Security and the Federal Emergency Management Agency.

The MSWIN network consists of over 140 tower sites to transmit and receive 700 MHz radio communications along with 6.7 GHz microwave connections to nearby towers to backhaul the communication to the closest switch. As part of the network, this tower will support a myriad of equipment that will provide emergency response communications for the population within approximately fifteen miles surrounding this proposed site.

System users vary from public safety, governmental executive and administrative personnel to road maintenance crews. In addition to routine communications, users will also depend on the network during life threatening conditions and emergency situations. Flooding, hurricanes, earthquakes, tornadoes, and other natural or man-made catastrophes often require effective wide-area, interoperable communications. Thus, communications within the State of Mississippi are most critical when they are most susceptible to failure. Consequently, a high degree of redundancy and fail-safe design is essential to this success of this project.

The proposed tower facility will be accessed by a locked gate off of Mott Headly Road. The tower will have two parking spaces at the entrance of the fenced tower compound. The compound surrounding the tower and equipment will consist of a seven-foot tall security fence with an additional foot of barbed wire surrounding the site. The tower will be built to withstand extreme weather conditions and engineered and constructed to the latest tower standards of ANSI/TIA-222-G (class III supporting public safety and mission critical communications). All radio equipment on the tower will be operated in compliance with all requirements of frequency and power output as regulated by the Federal Communications Commission. The development of the tower is in full compliance of the National Environmental Policy Act of 1969, as amended (42 USC § 4331). Additionally, the gates and fence will have attached no trespassing and other notice and warning signs as may be required by applicable local and federal laws.



Routine operations of the tower facility will have limited vehicular traffic excepting maintenance and routine periodic inspections. Running water or sanitary facilities are not used at the facility. Power facilities are available and will be routed in during construction.

The tower will not interfere with local residence or the use of the surrounding properties. The increase of vehicular traffic into the area is negligible. The tower and communication systems located thereon will not interfere with other communication systems in the area.

The tower is designed to allow other uses on the structure to promote collocation with up to three positions suitable for cellular telephone type wireless service providers. This further reduces the potential need for further towers in the area. In addition, the tower is designed to accommodate additional government communications equipment as the need to provide mission critical radio infrastructure increases in the future.

1.1 PURPOSE

The purpose of the National Environmental Policy Act (NEPA) Checklist screening and Environmental Assessment (EA) is to provide information regarding the subject property required by the Federal Communication Commission (FCC), as described in Title 47 of the Code of Federal Regulations (CFR) Chapter I, Part 1, Subpart I titled *Procedures Implementing the National Environmental Policy Act (NEPA) of 1969*, Sections 1.1307(a) (1) through (8). In addition, this EA was prepared to address items required by the Federal Emergency Management Agency (FEMA) as part of its environmental and historical review process.

This project is being funded using a FEMA grant (2008-MS-MX-0001) and the State of Mississippi's expenditures at this site will include construction of a telecommunications facility, purchase and installation of 700 MHz RF equipment and microwave telecommunication backbone network, equipment shelter, network integration, acceptance testing, communication hardware optimization and system exercising and piloting of interoperability capabilities of the network.

NEPA requires that Federal agencies consider the environmental consequences of proposed actions before deciding to fund an action. The intent of NEPA is to protect, restore, or enhance the environment through well-informed decision making. The Council on Environmental Quality was established under NEPA to implement and oversee Federal policy in this process and implemented the procedural provisions of NEPA codified at 40 CFR 1500-1508. An Environmental Assessment (EA) related to a FEMA program must be prepared according to the requirements of the Stafford Act and 44 CFR Part 10. This EA has been prepared to evaluate the potential effects to the natural and human environment from construction of a new communications tower.



1.2 NEED

The proposed communications facility is part of the proposed Mississippi Wireless Integrated Network (MSWIN). This network is intended to facilitate seamless communications between federal, state, and local emergency personnel during natural or man-made disasters and/or emergencies.

1.3 ALTERNATIVES CONSIDERED

Four alternatives were considered for the Proposed Action (construction and operation of the proposed MSWIN 20102 Communications Facility). These alternatives included the Proposed Action, No-Action Alternative, collocation, and alternate technologies. These alternatives are described below.

1.3.1 Proposed Action

The Proposed Action consists of construction of a 430-foot guyed communications tower and associated equipment compound to facilitate installation and operation of wireless communications antennae to provide integrated emergency communications between federal, state, and local agencies. These antennae include microwave dishes that are to be used to send and receive information over long distances without the limitations associated with connection to land lines/cables (primarily interruptions in service due to damage to land lines/cables during emergencies or natural disasters).

1.3.2 No-Action Alternative

Under the No-Action Alternative the proposed project would not be constructed. No adverse environmental impacts are believed to be associated with the No-Action Alternative. However, the no-action alternative would result in a cost to the residents in the service area of this project associated with loss of integrated emergency communications service in the subject area. This cost must be compared to the potential adverse environmental impacts and social cost benefits associated with the Proposed Action.

Wireless communication systems provide a social benefit through increased ease of non-business communication. Roadway accidents, fires, and other emergency situations can be reported faster using wireless communications equipment. Wireless communications also provide critical assistance to emergency personnel during natural disasters (flood, hurricanes, tornadoes, etc.) and national emergencies.

1.3.3 Collocation

It is our understanding that the State of Mississippi and Towers of Mississippi explored collocation opportunities within the required service area for this project. However, no collocation opportunities meeting the technical requirements for the proposed project were identified.



1.3.4 Alternate Technologies

Among the possible alternatives to the MSWIN network are a) satellite communications, b) commercial cellular communications, and c) the existing State operated networks.

Satellite communications is commercially available and is currently used as a backup communications method in the event the primary systems fail. Satellite communications is cost prohibitive for the 30,000 users who would be a part of the MSWIN radio network.

Commercial cellular communication services are available in much of the service area MSWIN will provide, but not all of the State of Mississippi is covered by a single cellular operator. MSWIN will provide 97% radio coverage over the state, is more secure than commercial cellular service, is more survivable in the event of natural disasters, and is dedicated to public safety missions. Cellular is an adequate limited backup to the routine and emergency requirements of public safety, but is not adequate for daily operational usage and extreme emergency situations, as compared to the MSWIN system.

The existing State operated radio systems are aging and limited in their coverage reach. The field and dispatch radios are nearing obsolescence and are difficult to find new replacement parts for. The needs of a growing Mississippi will be met by the new technology the MSWIN network provides.

1.4 AFFECTED ENVIRONMENT

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle “Port Gibson, Mississippi,” dated 1963. The site is located in the southern ¼ of Section 23, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59’ 30.891” north and longitude 90° 58’ 26.138” west (Figure 1). The site consists of a 100-foot by 100-foot lease area with three associated guy anchor easements and a proposed access road. The proposed site compound is grassed (except for a wooded area along the northern boundary of the proposed compound) and slopes gently downward toward the west. The eastern guy anchor easement is wooded with hardwood trees up to 18 inches in diameter at breast height (dbh). A portion of the northwest guy anchor easement is wooded with hardwood trees up to 18 inches dbh with the remainder of the easement being pasture. The proposed southwest guy anchor easement is grassed pasture except for a wooded area at the southwest end of the easement. The proposed access road will be 944.5 feet in length and is pasture. A copy of the site survey has been included as Appendix A. A copy of the portion of the 2007 aerial photograph depicting the site layout has been included as Figure 2 and site photographs have been included as Figures 3 through 6. A copy of the site survey is included as Appendix A.



1.5 FCC ENVIRONMENTAL COMPLIANCE CHECKLIST

POTENTIAL ENVIRONMENTAL IMPACT	YES	NO
1. Will this facility be located in an officially designated wilderness area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Will this facility be located in an officially designated wildlife preserve?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Will this facility affect listed threatened or endangered species or designated critical habitats?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Is this facility likely to jeopardize the continued existence of any proposed threatened or endangered species or result in the destruction or adverse modification of proposed critical habitats?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Will the facility affect districts, sites, buildings, structures, or objects that are listed or eligible for listing in the National Register of Historic Places?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Will the facility affect Indian religious sites?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Will the facility be located in a floodplain?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Will the facility involve significant change in surface features (i.e. wetland fill, deforestation, diversion)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Will the facility be located in a residential area and equipped with high intensity white lights?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Will the facility result in a potential exposure of workers or the general public to levels of radio frequency radiation in excess of the MPE?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

1.6 INFORMATION SOURCES

Completion of this Draft Environmental Assessment included utilization of the following sources:

1. Review of the portion of the 2007 aerial photograph depicting the site available through Maptech.
2. Review of the site survey prepared by SMW Engineering, Inc.
3. Review of information regarding National Scenic Trails and All-American Roads available at Byways.org.
4. Review of information regarding wild and scenic rivers in the vicinity of the proposed project available at Rivers.gov.
5. Review of the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission.
6. Correspondence to and from the Department of the Army Corps of Engineers regarding potential impacts to jurisdictional wetlands by the proposed project.
7. A review of information available on the USFWS Internet website, at Nationalatlas.gov, and on Wilderness.net regarding officially designated wilderness areas or wildlife refuges.
8. Correspondence from the USFWS regarding threatened and endangered species on or near the site.



9. Review of the FCC Form 620 prepared for the site by MRS Consultants, LLC and Environmental Engineers, Inc.
10. Correspondence from the National Park Service regarding visual impacts to the Natchez Trace Parkway.
11. Correspondence from the Mississippi Department of Archives and History regarding historical resources and properties listed on or eligible for listing on the National Register of Historic Places on or near the site.
12. Review of the Tower Construction Notification System Notice of Organizations Which Were Sent Proposed Tower Construction Notification Information provided by the FCC.
13. Correspondence and conversations with representatives of the Choctaw Nation of Oklahoma, Kialegee Tribal Town, Mississippi Band of Choctaw Indians, Seminole Tribe of Florida, and the Tunica-Biloxi Indians of Louisiana regarding wireless telecommunications projects.
14. Review of the FEMA Flood Insurance Rate Map regarding flood zone designations for the site.
15. Review of information available on the USFWS National Wetlands Inventory Internet website containing the site regarding potential jurisdictional wetlands on or adjacent to the site.
16. Information regarding site soils available through the United States Department of Agriculture (USDA) Web Soil Survey Internet website.
17. Correspondence to and from the USDA Natural Resource Conservation Service (NRCS) office in Jackson, Mississippi regarding impacts to prime farmland, unique farmland, and land of statewide or local importance.
18. Information provided by Towers of Mississippi regarding the MSWIN system and site specific design and lighting requirements.
19. A reconnaissance of the subject property.

2.0 WILDERNESS AREAS/PRESERVES

The proposed communications facility will not adversely affect wilderness areas. Based on a review of information available through the Wilderness.net Internet website, two wilderness areas are located in Mississippi – Black Creek Wilderness and Leaf Wilderness. Each of these wilderness areas are located in the southeastern portion of the state and would not be affected by the proposed communications tower project. A map showing the locations and boundaries of the Black Creek Wilderness and the Leaf Wilderness is included as Appendix B.



The proposed communications facility will not adversely affect any wildlife refuges. Based on a review of information available at the USFWS Internet website and at the Nationalatlas.gov Internet website, the site is not located within the boundaries of, or adjacent to, any wildlife refuges. Maps showing the location of wildlife refuges in the state of Mississippi are included as Appendix C.

3.0 BIOLOGICAL RESOURCES

3.1 THREATENED AND ENDANGERED SPECIES

The proposed communications facility will not adversely affect federally-listed threatened or endangered species. Information regarding the proposed wireless telecommunications tower was submitted to the USFWS by Environmental Engineers, Inc. The USFWS responded via letter dated October 13, 2009 stating "...the Service [USFWS] anticipates no impacts to any listed species to occur as a result of the proposed project." Copies of the correspondence to and the response from the USFWS are included as Appendix D.

3.2 MIGRATORY BIRDS

The United States Fish and Wildlife Service (USFWS) has developed voluntary recommendations regarding communications tower siting, construction, operation, and decommissioning. These recommendations include collocating of antennae on existing towers or other structures, limiting the height of new towers to less than 199 feet above ground level (AGL), if taller than 199 feet use of the minimum amount of pilot warning and obstruction avoidance lighting required (preferably white strobes), use of non-guyed towers (monopoles, self-supporting towers), consideration of cumulative impacts on migratory birds, locating towers within "antenna farms" where possible, use of the minimum lighting permissible, use daytime visual markers on guy wires, minimization of the footprint of the facility to avoid habitat loss, design of new towers to accommodate additional comparable antennae for at least two additional users, and down-shielding security lighting for on-ground facilities. A copy of the USFWS communications tower siting, construction, operation, and decommissioning recommendations are included in Appendix E.

A basic principal of radio communication coverage is increasing the height extends signal range. Effective coverage is a function of height so to lower each site to less than 199 feet increases the potential tower count over 300 to accomplish the coverage requirements, resulting in roughly 3,000,000 square feet of ground disturbance, or well over twice the current footprint disturbance requirements. Such an increase in ground impact risks a much greater adversity to terrestrial based habitat such as animals and plants, plus the additional carbon footprint produced by the increased development and construction activities.

Towers of Mississippi and the State of Mississippi considered collocation opportunities as an alternative to the proposed action. However, the technical loading requirements for this project are for all used structures to be engineered and constructed to the latest tower standards of ANSI/TIA-222-G (class III supporting public safety and mission critical communications). As this is the latest



engineering standard and the Class III (public safety) level is the most rigorous engineering standard in the tower industry, there are no existing towers within the coverage area for this project that can be modified to meet this standard and handle the loading requirements MSWIN will place on the tower. In particular, an existing 544-foot FM broadcast tower (FCC ASR 1256530) located 1,100 feet northeast of this proposed tower was considered as a collocation candidate. Though built in 2007, the existing tower is designed to the ANSI/TIA-222-Rev F engineering standard and would not have the structural capacity or load configuration to accommodate the MSWIN loading requirements of antennas and microwave dishes.

The Federal Aviation Administration (FAA) has jurisdiction of all tower lighting and conducts aeronautical studies under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning the impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use airports, as well as aeronautical facilities.

For purposes of MSWIN tower development, obstruction lighting may be one of three types:

- (1) Medium intensity flashing white obstruction lights (white strobes in both day and night (D-1 or D-2)); or
- (2) Dual lighting with red / medium intensity flashing white lights (white strobes in daylight and red strobes at night – E-1 or E-2); or
- (3) Marking and lighting with painted towers and red night beacons. This applies to towers over 500 feet in height (E-2 light system).

Based on information provided by Towers of Mississippi for this project, it is our understanding that medium intensity flashing white obstruction lights (day and night) will be installed on this tower.

Construction of a self-supporting tower is not practical to provide the required service. According to Towers of Mississippi, the cost of a self-support tower is roughly 2.5 times the cost of a guyed tower, and if all the remaining towers in the MSWIN project were constructed as self supporting towers the extended cost would well exceed an additional \$50-70 million in additional construction costs. Though not favored by USFWS, the impact area of this 430-foot guyed tower in the air is roughly 3,870 square feet whereas the impact area of a 430-foot self -supporting tower is much larger at 27,090 square feet (a 700% increase in the amount of airspace taken).

Bird flight diverters will not be installed on the proposed tower. According to Towers of Mississippi, bird flight diverters are expensive and difficult to maintain over the life of the tower. Adding daytime warning devices to the remainder of the towers in this project would exceed \$5 million in additional capital requirements.

As stated in Section 1.0, the proposed tower will be designed to accommodate equipment for up to



three additional wireless communications providers thereby reducing the need for additional towers in the service area of the proposed project.

Security lighting at this facility will consist of motion-activated, wall-mounted lights on the equipment shelter at the site.

4.0 CULTURAL RESOURCES

4.1 NATIONWIDE PROGRAMMATIC AGREEMENT

On March 7, 2005 the FCC implemented a Nationwide Programmatic Agreement (NPA) regarding Section 106 reviews (State Historic Preservation Officer and Indian tribal consultation) for wireless telecommunications tower sites. In summary, the NPA set forth rules regarding consultation with the State Historic Preservation Officer (SHPO) in each state where a proposed wireless telecommunications tower is to be constructed; consultation with Indian tribes and Native Hawaiian Organizations (NHOs) that would have been historically located in the area of the proposed wireless telecommunications tower or had indicated an interest in the geographical area containing the proposed wireless telecommunications tower; and involvement of the public and/or local government. As part of the process associated with the NPA the FCC developed the Tower Construction Notification System (TCNS) and FCC Form 620. The TCNS is described in Section 4.2 and FCC Form 620 is described in Section 4.3.

The NPA requires that a response be received from each Indian tribe or NHO that has indicated an interest in the state or geographical area containing the proposed tower. If no response is received from a particular Indian tribe or NHO within a reasonable time (typically 30 days), the NPA requires that the non-responding Indian tribe or NHO be contacted a second time in an effort to obtain a response. If the Indian tribe or NHO continues to be unresponsive to the initial or follow-up inquiries, the FCC must be contacted to consult with the non-responding Indian tribe or NHO.

4.2 FCC TOWER CONSTRUCTION NOTIFICATION SYSTEM

The TCNS is an Internet-based notification system developed by the FCC that allows input of basic information regarding the proposed location, type, and height of a new wireless telecommunications tower. This information is then made available to Indian tribes and NHOs that have expressed an interest in the state or geographical location containing the proposed wireless telecommunications tower via electronic or regular mail. According to the FCC the TCNS can be used as the initial contact to Indian tribes or NHOs.

Information regarding the proposed wireless telecommunications tower was submitted to Indian tribes, NHOs, and SHPOs via the TCNS on June 22, 2009. The FCC assigned Notification I.D. #53011 to the notification submitted for this proposed wireless telecommunications tower. The FCC sent an electronic mail notification to our office on June 26, 2009 listing the Indian tribes, NHOs, and SHPOs that were contacted through the TCNS regarding the proposed tower. As noted in Section 4.1, the



NPA requires that we obtain a response from each Indian tribe or NHO that has indicated an interest in the geographical area or state containing the site.

Environmental Engineers, Inc. used the list of Indian tribes that had defined their area of geographic interest on the FCC Internet web site, conversations with Tribal Historic Preservation Officers (THPOs), Internet web sites for many of the Indian tribes and Alaskan villages, and the *Encyclopedia of North American Indians* by Frederick E. Hoxie (published in 1996 by Houghton Mifflin) to determine which Indian tribes included in the TCNS list would be interested in this wireless telecommunications tower site. This review indicated that the following Indian tribes would have a potential interest in this wireless telecommunications tower site: Choctaw Nation of Oklahoma, Kialegee Tribal Town, Mississippi Band of Choctaw Indians, Seminole Tribe of Florida, and the Tunica-Biloxi Indians of Louisiana. A description of the follow-ups to and responses from each of these Indian tribes are included in Sections 4.5.1 through 4.5.5. Copies of the TCNS notifications and list of Indian tribes, NHOs, and SHPOs are included in Appendix F.

4.3 FCC FORM 620

MRS Consultants, LLC and Environmental Engineers, Inc. completed the FCC Form 620 required for submittal to those Indian tribes requesting additional information regarding the proposed wireless telecommunications tower and the SHPO. MRS Consultants, LLC personnel satisfy the United States Secretary of the Interior's Professional Qualification Standards. A copy of the FCC Form 620 prepared for this site is included in Appendix G.

4.4 STATE HISTORIC PRESERVATION OFFICER

The FCC Form 620 was submitted to the Mississippi Department of Archives and History (MDAH) for review. Based on the review of this report, the MDAH responded via letter dated August 31, 2009 stating "After reviewing the information provided, including the discussion regarding the Humphreys Cemetery and the Natchez Trace Parkway, it is our determination that no cultural resources listed in or eligible for listing in the National Register of Historic Places are likely to be directly or visually affected. Therefore, we have no reservations with the undertaking." Copies of the correspondence to and from the MDAH are included in Appendix H.

4.5 INDIAN TRIBAL CONSULTATION

Environmental Engineers, Inc. followed up with each of the Indian tribes (as necessary) that we had identified through our review of the TCNS listing provided by the FCC for this site. Sections 4.5.1 through 4.5.5 describe our follow-up contacts to each of these Indian tribes and their responses.

4.5.1 Choctaw Nation of Oklahoma

Ms. Caren Johnson of the Choctaw Nation of Oklahoma responded via electronic mail on September 30, 2009 regarding FCC TCNS #53011 stating that "The Choctaw Nation of Oklahoma has reviewed



cell tower(s) FCC # 53011 and based on the information provided to the best of our knowledge it will have no adverse effect on any historic properties in the project's area of potential effect. However, should construction expose buried archaeological or building materials such as chipped stone, tools, pottery, bone, historic crockery, glass or metal items, or should it uncover evidence of buried historic building materials such as rock foundations, brick, or hand poured concrete, this office should be contacted immediately @ 1-800-522-6170 ext. 2137." Copies of the correspondence to and the response from Ms. Johnson are included in Appendix I.

4.5.2 Kialegee Tribal Town

The TCNS listing (Appendix F) for this site included information from the Kialegee Tribal Town that states "If the Applicant receives no response from the Kialegee Tribal Town within 30 days after notification through TCNS, the Kialegee Tribal Town has no interest in participating in pre-construction review for the site. The Applicant, however, must immediately notify the Kialegee Tribal Town in the event archaeological properties or human remains are discovered during construction." The TCNS notification for this site is dated June 26, 2009 and the end of the 30-day period indicated by the Kialegee Tribal Town was July 26, 2009. Environmental Engineers, Inc. has not received a response from the Kialegee Tribal Town as of the date of this report. Therefore, it is our understanding that additional consultation with the Kialegee Tribal Town is not necessary.

4.5.3 Mississippi Band of Choctaw Indians

The TCNS listing (Appendix F) for this site included information from the Mississippi Band of Choctaw Indians that stated "If the applicant/tower builder receives no response from the Mississippi Band of Choctaw Indians within 30 days after you have e-mailed the [FCC Form 620]...then the Mississippi Band of Choctaw Indians has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Mississippi Band of Choctaw Indians in the event archaeological properties or human remains are discovered during construction..." The Mississippi Band of Choctaw Indians was notified via electronic mail dated July 29, 2009 and the end of the 30-day period indicated by the Mississippi Band of Choctaw Indians was August 28, 2009. Environmental Engineers, Inc. has not received a response from the Mississippi Band of Choctaw Indians as of the date of this report. Therefore, it is our understanding that additional consultation with the Mississippi Band of Choctaw Indians is not necessary. A copy of the electronic mail submitted to the Mississippi Band of Choctaw Indians is included in Appendix I.

4.5.4 Seminole Tribe of Florida

Ms. Dawn Hutchins of the Seminole Tribe of Florida (STOF) responded via TCNS on July 30, 2009 in response to TCNS #53011 stating, "The STOF-THPO concurs with your findings of 'no historic properties' for direct effects and 'no adverse effect' for visual effects. However, the STOF-THPO would like to be informed should any archaeological and/or historic resources be discovered inadvertently during the construction process." Copies of the correspondence to and the response from Ms. Hutchins are included in Appendix I.



4.5.5 Tunica-Biloxi Indians of Louisiana

Mr. Earl Barbry of the Tunica-Biloxi Indians of Louisiana was contacted via electronic mail on May 3, 2005 regarding submittal of wireless telecommunications projects. Mr. Barbry responded via electronic mail on May 3, 2005 and indicated that he wanted to be notified regarding cell tower requests via electronic mail and that if he had not responded within 30 days of our contacting him, the project can proceed. We contacted Mr. Barbry regarding this site via electronic mail on July 29, 2009, and the end of the 30-day response period as indicated by Mr. Barbry was August 28, 2009. We have not received a response from Mr. Barbry as of the date of this report. Therefore, we have assumed that the Tunica-Biloxi Indians of Louisiana concur with the proposed project. Copies of the electronic mail to and from Mr. Barbry are included in Appendix I.

4.6 INADVERTENT DISCOVERY

The personnel that will have a potential to be involved in land-disturbing activities must be instructed to stop work immediately and contact the Indian tribes that have indicated an interest in the project area and SHPO in the event of an inadvertent discovery of human remains or cultural materials. The Indian tribe, contact name, and telephone number for each of the interested Indian tribes and SHPO are included in the table below. A copy of this information must be provided to all personnel that would have a potential to be involved in land-disturbing activities at the site.

Organization	Contact	Telephone Number
Mississippi Department of Archives and History - SHPO	Mr. Jim Woodrick	(601) 576-6940
Choctaw Nation of Oklahoma	Mr. Terry Cole	(800) 522-6170 x2137
Kialegee Tribal Town	Mekko Jennie Lillard	(405) 452-5200
Mississippi Band of Choctaw Indians	Mr. Ken Carleton	(601) 650-7316
Seminole Tribe of Florida	Ms. Jennifer Pietarila	(863) 902-1113 x103
Tunica-Biloxi Indians of Louisiana	Mr. Earl Barbry, Jr.	(318) 253-0213 x6851

4.7 LOCAL GOVERNMENT/PUBLIC NOTICE

The Claiborne County Board of Supervisors was contacted regarding the proposed wireless communications tower via letter dated July 14, 2009. No response was received from the Claiborne County Board of Supervisors as of the date of this report. A public notice was published in *The Reveille* on June 25, 2009 requesting comment regarding potential impacts to historical or archaeological properties by the proposed wireless communications tower. No comments have been received as of the date of this report in response to the public notice. Copies of the correspondence to the Claiborne County Board of Supervisors and of the public notice are included in Appendix J.



5.0 FLOODPLAIN INFORMATION

According to the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map (FIRM) "Panel 251 of 450, Claiborne County, Mississippi an Incorporated Areas" effective date April 19, 2010, the site is located in an area designated as Zone X (no shading) which is described as areas outside the 0.2% annual chance floodplain. Therefore, the site is not located within a floodplain. It should be noted that the towers that comprise the MSWIN system are considered critical facilities and project design requirements include that the communications equipment at each facility be elevated at least five feet above the 500-year flood elevation (where mapped). In areas where the 500-year floodplain is not mapped, the equipment will be elevated a minimum of five feet above the 100-year base flood elevation. The FIRM depicting the site location does not include areas of 500-year flood; therefore, it is our understanding that the support equipment at this facility will be elevated at least five feet above the 100-year base flood elevation. The portion of the FEMA FIRM depicting the site is included as Figure 7.

6.0 WETLANDS AND SENSITIVE VEGETATION DELINEATION

Information on the USFWS National Wetlands Inventory (NWI) Internet website was reviewed to determine if any wetlands were delineated on or near the site. No wetlands were depicted on or near the site on the NWI Map. A copy of a portion of the NWI map depicting the site has been included as Figure 8.

A site reconnaissance which included observations to determine if the subject site or immediately adjacent property contained any jurisdictional wetlands (as defined by the United States Army Corps of Engineers) was conducted on July 31, 2009 by Environmental Engineers, Inc. No potential jurisdictional wetland indicators were noted on the site at the time of our site reconnaissance.

Information regarding the proposed project was submitted to the Department of the Army Corps of Engineers for review. The Department of the Army responded via letter dated October 26, 2009 stating "Based upon the information provided and the information available to this office, it appears that a Department of the Army permit, pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act will not be required for the proposed work...This determination of Department of Army regulatory requirements was based upon a preliminary jurisdictional determination that there are no jurisdictional areas being impacted by the proposed work on the property subject to regulation pursuant to Section 10 of the Rivers and Harbors Act of 1899 and/or to Section 404 of the Clean Water Act." Copies of the correspondence submitted to and response from the Department of the Army are included as Appendix K.



7.0 PRIME FARMLAND

From the United States Department of Agriculture Natural Resource Conservation Service (NRCS) Internet website:

The National Agricultural Land Study of 1980-81 found that millions of acres of farmland were being converted in the United States each year. The 1981 Congressional report, Compact Cities: Energy-Saving Strategies for the Eighties, identified the need for Congress to implement programs and policies to protect farmland and combat urban sprawl and the waste of energy and resources that accompanies sprawling development.

The Compact Cities report indicated that much of the sprawl was the result of programs funded by the Federal Government. With this in mind, Congress passed the Agriculture and Food Act of 1981 (Public Law 97-98) containing the Farmland Protection Policy Act (FPPA)—Subtitle I of Title XV, Section 1539-1549. The final rules and regulations were published in the Federal Register on June 17, 1994.

The FPPA is intended to minimize the impact Federal programs have on the unnecessary and irreversible conversion of farmland to nonagricultural uses. It assures that—to the extent possible—Federal programs are administered to be compatible with state, local units of government, and private programs and policies to protect farmland. Federal agencies are required to develop and review their policies and procedures to implement the FPPA every two years.

For the purpose of FPPA, farmland includes prime farmland, unique farmland, and land of statewide or local importance. Farmland subject to FPPA requirements does not have to be currently used for cropland. It can be forest land, pastureland, cropland, or other land, but not water or urban built-up land.

According to information from the USDA's Web Soil Survey Internet website, the majority of the site soils are classified as Memphis and Natchez silt loams, 17 to 40 percent slopes, severely eroded. The access road also crosses an area of Memphis silt loam, two to five percent slopes, severely eroded.

Memphis and Natchez silt loams, 17 to 40 percent slopes, severely eroded, is a well-drained soil on steep terrain that is broken by long, narrow finger ridges. These soils were mapped together due to their intricate pattern. The severely eroded area of Memphis silt loam is dark grayish-brown silt loam from zero to four inches in depth; dark yellowish-brown or brown to dark-brown silty clay loam to silt loam to a depth of 37 inches; and brown to dark-brown silt loam to 62 inches in depth. The severely eroded area of Natchez silt loam is brown silt loam from zero to three inches in depth; it is strong-brown to yellowish-brown silt loam to 23 inches in depth; and light yellowish-brown silt loam to 55 inches in depth. This soil is considered to be partially hydric meaning at least one of the components is



considered hydric and this soil is not considered to be prime farmland. Impact to this soil is anticipated to be minimal.

Memphis silt loam, two to five percent slopes, severely eroded, is a well-drained soil found on slopes. Typically, it is dark grayish-brown silt loam from zero to four inches in depth; brown silt loam to nine inches in depth; brown silty clay loam to 23 inches in depth; brown silt loam to 41 inches in depth; brown silt loam to 51 inches in depth; and brown silt loam to 77 inches in depth. This soil is not considered to be hydric and is considered to be farmland of statewide importance. This soil will be minimally impacted along a portion of the proposed site access road by surface grading and placement of gravel.

E EI submitted information regarding the proposed project to the USDA NRCS office in Jackson, Mississippi via letter dated October 15, 2009. The NRCS responded via letter dated November 4, 2009 stating "Permanent conversion of farm land is not proposed; therefore a FPPA determination is not required." We have included copies of the soil information from the USDA Web Soil Survey Internet website and the correspondence to and from the NRCS as Appendix L.

8.0 LIGHTING

The proposed tower will not be equipped with high intensity white lighting.

9.0 RADIO FREQUENCY RADIATION

It is our understanding that the proposed antenna should comply with FCC requirements for RF related emissions established in 47 CFR Section 1.1307 provided that the antennas are mounted such that the height above ground level for the lowest point of the antennas is at least 10 meters.

10.0 ADDITIONAL ENVIRONMENTAL EVALUATION

10.1 NATIONAL SCENIC AND HISTORIC TRAILS

The proposed communications facility is located approximately 1.8 miles from the Natchez Trace Parkway. The Natchez Trace Parkway is a National Scenic Trail and All-American Road that traverses portions of Alabama, Mississippi, and Tennessee. According to information from the National Park Service Internet website "The 444-mile Natchez Trace Parkway commemorates an ancient trail used by animals and people that connected southern portions of the Mississippi River, through Alabama, to salt licks in today's central Tennessee. Today, visitors can experience this National Scenic Byway and All-American Road through driving, hiking, biking, horseback riding, and camping."

Information regarding the proposed wireless telecommunications tower was submitted to the National Park Service, Natchez Trace Parkway by EEI. EEI conducted a viewshed analysis with Mr. Greg Smith, Landscape Architect with the National Park Service, in an effort to determine the potential effect that the proposed project would have on the Natchez Trace Parkway. The National Park Service



responded via letter dated July 23, 2009 stating that “Based on our July 16, 2009, onsite analysis, we would not be opposed to the placement of a 425-foot guyed communications tower at this location, as it would not have an adverse effect on the viewshed of the Natchez Trace Parkway.” Copies of the correspondence to and response from the National Park Service and a map showing National Scenic Trails and All-American Roads in the vicinity of the site are included in Appendix M.

Based on a review of information available through the Byways.org Internet website, the site is located approximately 1,300 feet west of U.S. Highway 61, also known as the Great River Road, a National Scenic Byway or All-American Road. While the proposed tower will be visible from this roadway, the view will be mitigated somewhat by tree cover along the western side of the roadway.

10.2 NATIONAL WILD AND SCENIC RIVERS

A review of information available through the Rivers.gov Internet website indicates that one Wild and Scenic River is located in Mississippi. This Wild and Scenic River is a section of Black Creek located in the DeSoto National Forest in southeastern Mississippi. The proposed communications facility will not have an adverse affect on any designated Wild and Scenic River. Information regarding the Black Creek Wild and Scenic River is included as Appendix N.

11.0 CUMULATIVE IMPACTS

Cumulative impacts are an incremental impact on either the natural environment or human environment by an action when added to past and anticipated future actions. No ongoing or proposed actions are known for the project area.

12.0 PUBLIC PARTICIPATION

12.1 LOCAL GOVERNMENT

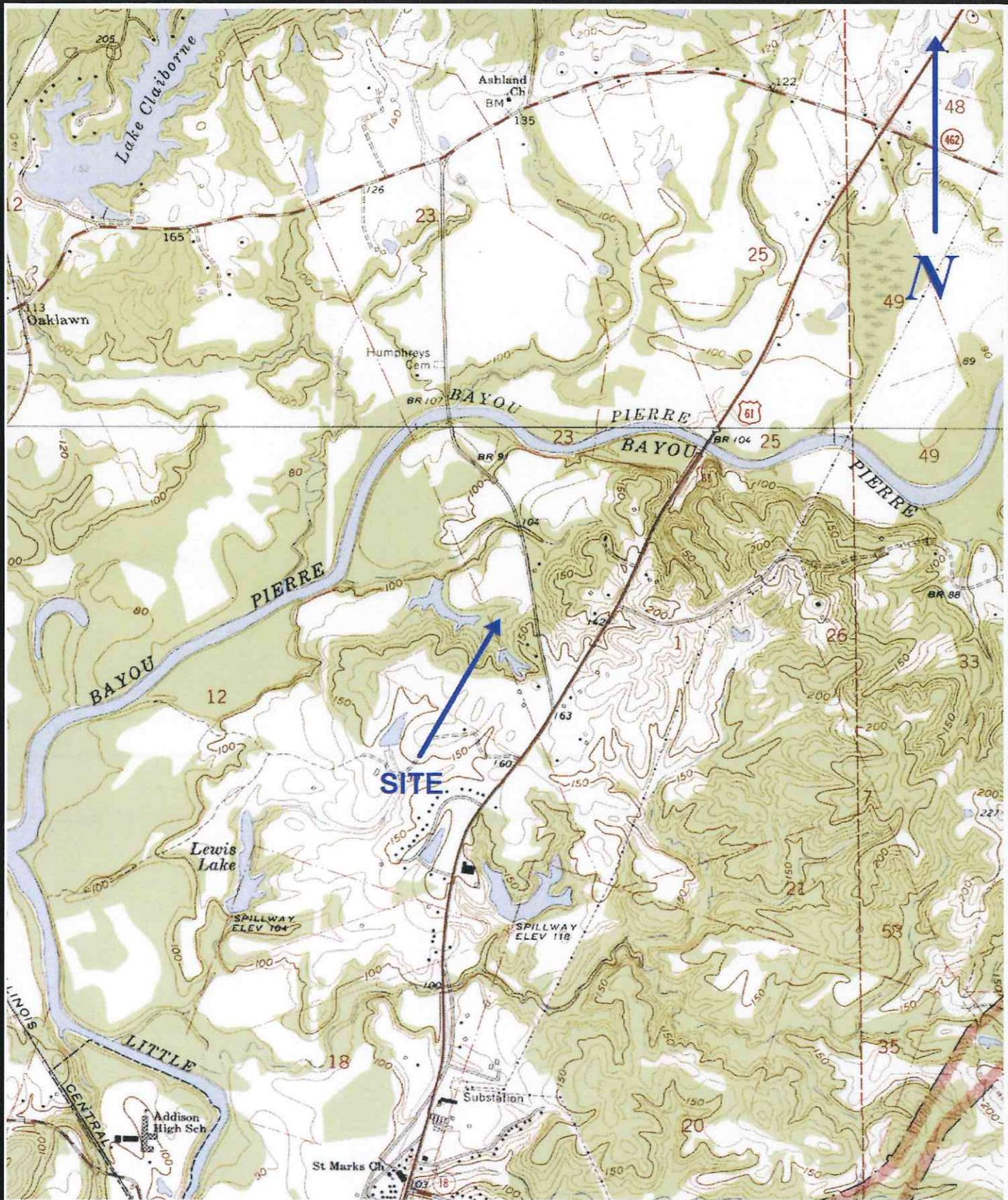
The Claiborne County Board of Supervisors was contacted regarding the proposed wireless communications tower via letter dated July 14, 2009. No response was received from the Claiborne County Board of Supervisors as of the date of this report.

12.2 PUBLIC NOTICE

A public notice was published in *The Reveille* on June 25, 2009 regarding the proposed wireless communications tower. No comments have been received in response to the public notice as of the date of this report. In addition, notice of availability of this draft Environmental Assessment will be published in *The Clarion Ledger*.



Figures



Environmental Engineers, Inc.

Subject:
 Draft Environmental Assessment
 Proposed MSWIN 20102 B Port Gibson Tower
 Port Gibson, Claiborne County, Mississippi
 Project No.: JSE01P0906

Figure 1
 Site Location Map
 Scale: 1" = 2000'





Environmental Engineers, Inc.

Subject:
Draft Environmental Assessment
Proposed MSWIN 20102 B Port Gibson Tower
Port Gibson, Claiborne County, Mississippi
Project No.: JSE01P0906

Figure 2
2007 Aerial Photograph
Not to Scale





View across the site toward the north.



View across the site toward the east.

Environmental Engineers, Inc.

Subject:
Draft Environmental Assessment
Proposed MSWIN 20102 B Port Gibson Tower
Port Gibson, Claiborne County, Mississippi
Project No.: JSE01P0906

Figure 3
Site Photographs





View across the site toward the south.



View across the site toward the west.

Environmental Engineers, Inc.

Subject:
Draft Environmental Assessment
Proposed MSWIN 20102 B Port Gibson Tower
Port Gibson, Claiborne County, Mississippi
Project No.: JSE01P0906

Figure 4
Site Photographs





View of the proposed access road from Mott Headley Road.



View along the northeast guy anchor easement toward the site.

Environmental Engineers, Inc.

Subject:
Draft Environmental Assessment
Proposed MSWIN 20102 B Port Gibson Tower
Port Gibson, Claiborne County, Mississippi
Project No.: JSE01P0906

Figure 5
Site Photographs





View along the southern guy anchor easement toward the site.



View along the northwest guy anchor easement toward the site.

Environmental Engineers, Inc.

Subject:
Draft Environmental Assessment
Proposed MSWIN 20102 B Port Gibson Tower
Port Gibson, Claiborne County, Mississippi
Project No.: JSE01P0906

Figure 6
Site Photographs



ance Program at 1-800-638-6620.



MAP SCALE 1" = 500'



NFIP

PANEL 0251C

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP
CLAIBORNE COUNTY,
MISSISSIPPI
AND INCORPORATED AREAS

PANEL 251 OF 450
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER PANEL SUFFIX
CLAIBORNE COUNTY 280201 0251 C
PORT GIBSON, TOWN OF 280033 0251 C

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

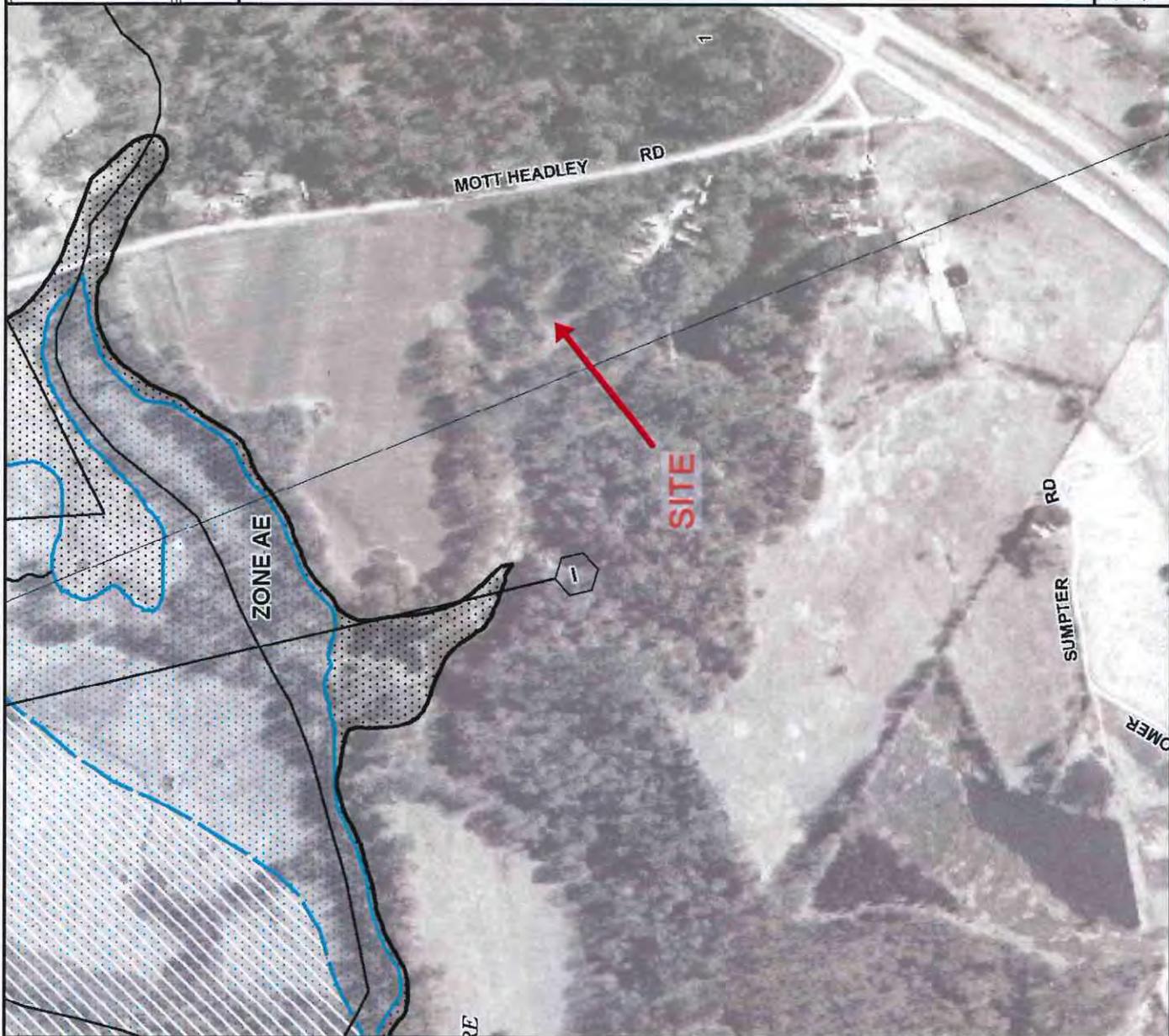


MAP NUMBER
28021C0251C

EFFECTIVE DATE
APRIL 19, 2010

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

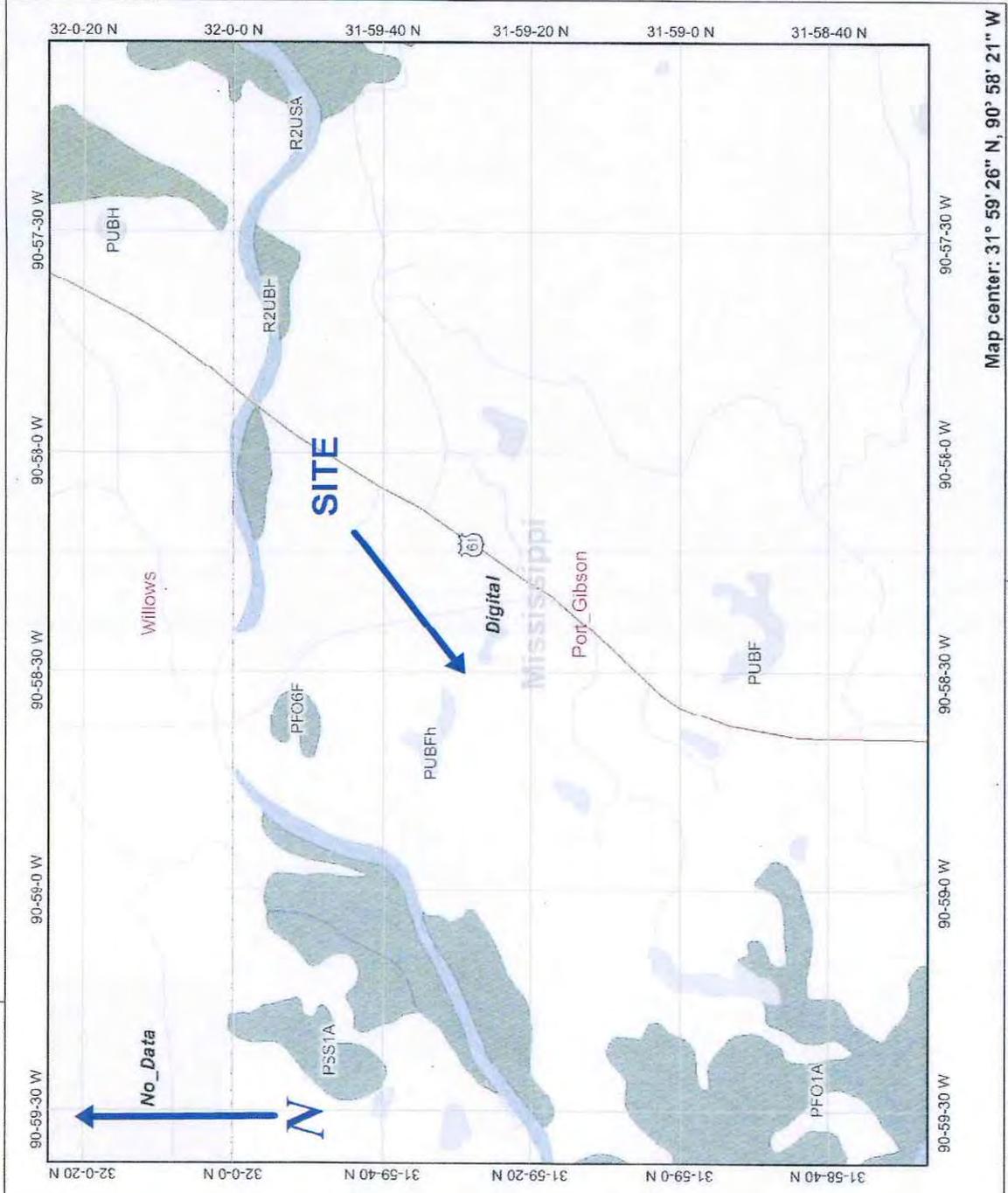


Flood Insurance Rate Map - Proposed MSWIN 20102 Communications Tower

JSE01P0906

Figure 7

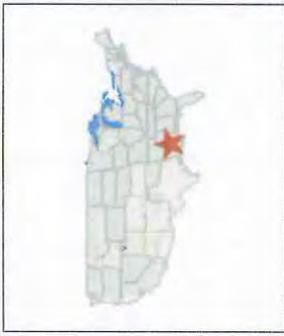
MSWIN 20102 B



This map is a user-generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Notes: JSE01P0906
Port Gibson, Claiborne, County, Mississippi

Map center: 31° 59' 26" N, 90° 58' 21" W



Legend

- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USSS Quad Incez 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

Scale: 1:25,520

Appendix A

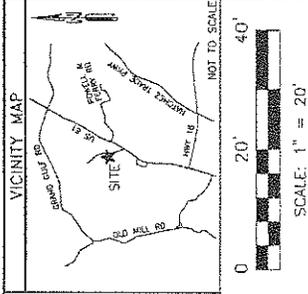
PROJECT NO: 09-0223
 SHEET 1 OF 2
 DATE: 08/27/09
 APPROVED BY: [Signature]
 CHECKED BY: [Signature]
 DRAWN BY: [Signature]

ENVIRONMENTAL ENGINEERS
 1178 U.S. HIGHWAY 411
 DORRILLE, AL 36924
 WWW.EEENGINEERS.COM
 Phone: 205-232-6953
 Hoover, Alabama 35244

SMW Engineering Group, Inc.
 1536 Woods of Riverchase Drive
 Hoover, Alabama 35244
 Phone: 205-232-6953
 WWW.SMWENGINEERS.COM

LEGEND

- = 5/8" CAPPED REBAR SET (SMW LS 02859)
- ◆ = FOUND PROPERTY MARKER
- = SET PIV NAIL
- POB = POINT OF BEGINNING
- POC = POINT OF COMMENCEMENT
- POE = POINT OF ENDING
- △ = CALCULATED POINT
- ◎ = RECORDED INFORMATION
- ⊙ = POWER POLE
- ⊕ = GUY ANCHOR
- ⊖ = GUY ANCHOR
- ⊗ = TELEPHONE FOOTSTAL
- ⊘ = TELEPHONE FOOT-OF-WAY
- ⊙ = OVERHEAD POWER



GRID TO TRUE NORTH CONVERSION: -0.20"
 TRUE NORTH TO MAGNETIC DECLINATION: 0.33" E
 SPS SCALE FACTOR: 0.999998175

MISSISSIPPI - WEST
 GRID - NORTH

TOWER INFO

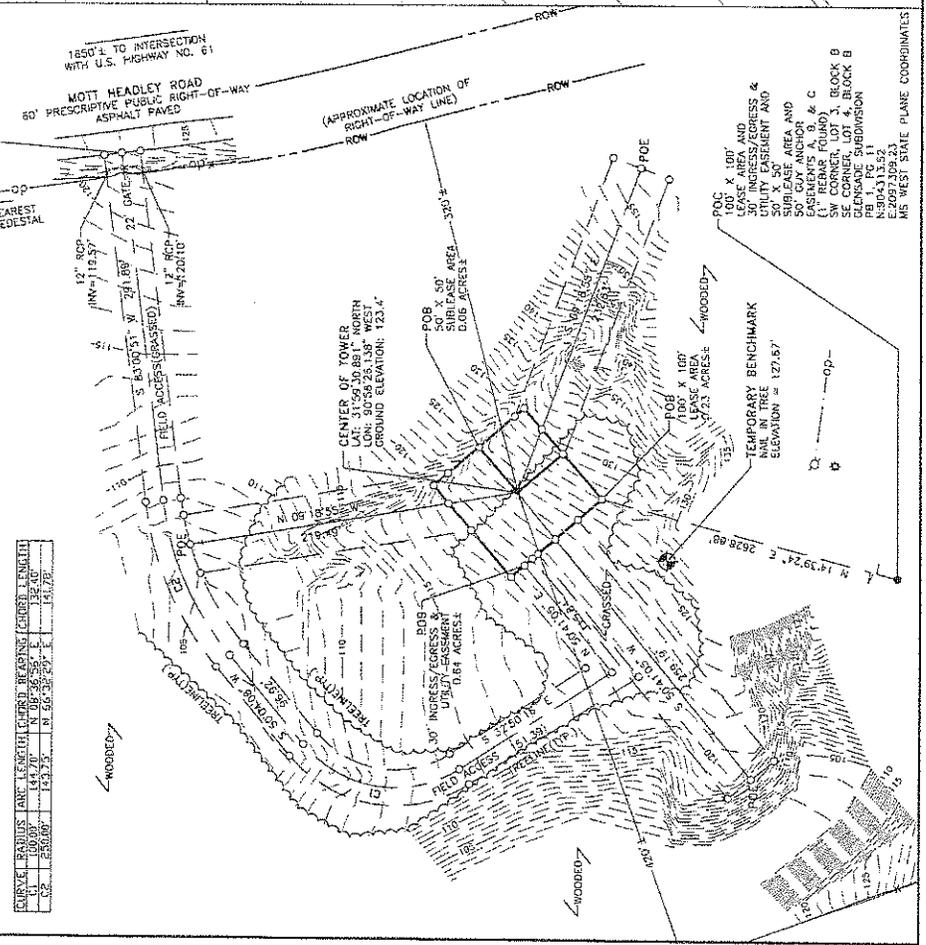
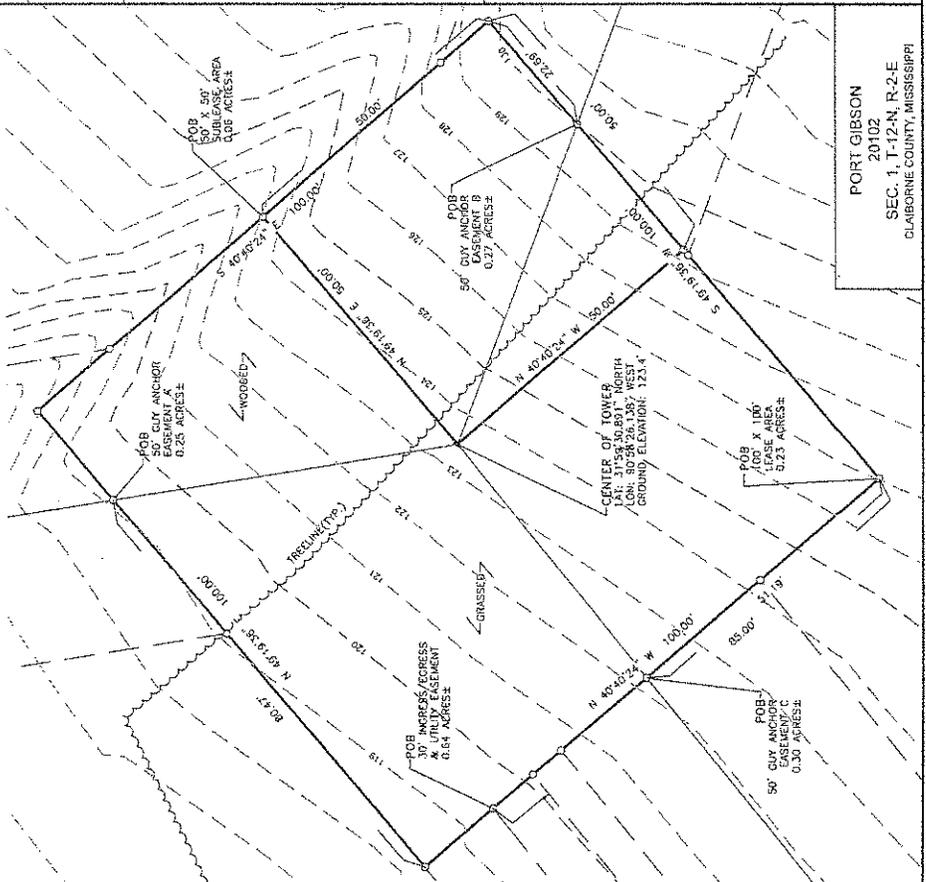
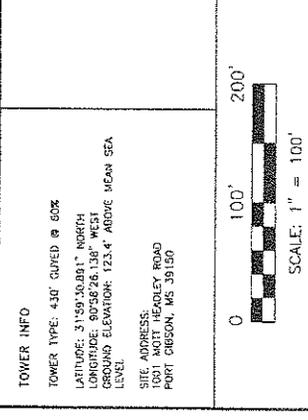
TOWER TYPE: 430' GUYED @ 60%

LATITUDE: 31°59'30.001" NORTH
 LONGITUDE: 90°58'26.138" WEST
 GROUND ELEVATION: 123.4' ABOVE MEAN SEA LEVEL

SITE ADDRESS:
 1001 MOTT HEADLEY ROAD
 PORT GIBSON, MS 39150

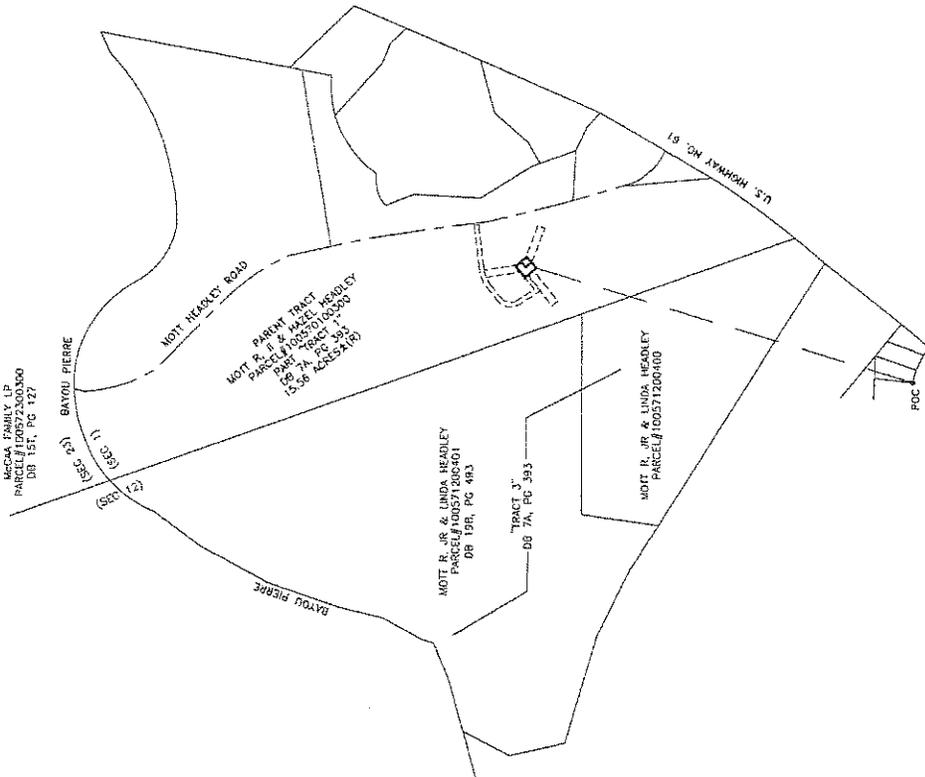
GUY WIRE INFORMATION FROM CENTER OF TOWER

	NORTH GUY	N 09°16'55" W	266.10'	ANCHOR E.L. 106.46'
1	SE GUY	S 69°18'55" E	239.60'	ANCHOR E.L. 124.00'
2	SW GUY	S 30°41'05" W	259.20'	ANCHOR E.L. 121.00'





PARENT TRACT OVERVIEW
NOT TO SCALE



SURVEYOR'S NOTES

- This is a Boundary Survey, made on the ground under the supervision of a Mississippi Registered Land Surveyor. Date of field work is June 15, 2009.
- The following surveying instruments were used at time of field visit: Nikon NPL-352, Total Station, Reflectors and Higher + Legacy F. RIK, GP 10K.
- Bearings are based on Mississippi West State Plane Coordinates NAD 83 by GPS observation.
- Measurements were taken with a total station. All measurements were measured or sighted as a part of this survey, unless otherwise shown. Triangles and circles not located, unless otherwise shown.
- Benchmark used is a concrete monument and brass disc, NAD 83 Datum with an established elevation of 285.6 feet, (80.97 meters), P10 BM0507. Other benchmarks in or shown hereon. Elevations shown are in feet and refer to MVD BB.
- This survey was conducted for the purpose of a boundary survey only, and is not intended to delineate the regulatory jurisdiction of any agency, board, commission or other authority.
- Attention is directed to the fact that this survey was made on the ground and not by aerial photography. It should be taken into consideration when obtaining scaled data.
- This Survey was conducted without the benefit of an Abstract Title search.
- Surveyor hereby states the Geographic Coordinates and the elevation shown for the proposed corner of the tower are accurate to the best of his knowledge and belief.
- Survey shows hereon conforms to the Minimum Requirements set forth in the State Board for a Class "A" Survey.
- Field notes upon which this map or plat is based has a closure precision of not less than one-foot in 15,000 feet (1":15,000') and an angular error that does not exceed 10 seconds times the square root of the number of angles turned. Field towers was not adjusted.
- This survey is not valid without the original signature and the original seal of a state licensed surveyor and mapper.
- This survey does not constitute a complete boundary survey of the Parent tract.

SURVEYOR'S CERTIFICATE

I, William H. Summerfield, III, DO HEREBY CERTIFY TO Federal Aviation Administration, Stewart Title Guaranty Company, The State of Mississippi and Towers of Mississippi, LLC that this survey was made on the ground under my personal supervision and that this plat is a true, correct and accurate representation of the facts as found at the time of the survey, and more specifically, I so hereby certify that the survey conforms to the conditions and stipulations as contained (X) herein.

- The boundary lines and dimensions of the Lease Parcel and Access and Utilities Easements ("Easement"), indicated hereon is correct.
- To the extent the Lease Parcel and Easement indicated hereon is part of a parent parcel, such Lease Parcel and Easement are located within the boundaries of the parent parcel and the boundaries of the parent tract is illustrated on the instant sheet hereon.
- Copped from plats are set at each Lease Parcel corner unless otherwise indicated hereon.
- The distance from the nearest intersecting public street or road is as shown hereon.
- Currently shows the location and dimension of all alleys, streets, road, rights-of-way, easement and other matters of record which the surveyor has been advised affects the Lease Parcel and Easement (each has been identified by instrument volume and page number if available).
- Except as shown, there are no visible easements, rights-of-way, party walls or conflicts affecting the Lease Parcel and Easement; further, this survey is not subject to any assessments or rights-of-way not visible on the ground.
- The location of all buildings, structures and other improvements of visible things affecting the Lease Parcel and Easement, if shown hereon, are approximate in nature, except that the Lease Parcel and Easement are entirely located within the boundaries of the parent parcel, as shown on the plat.
- Except as shown, there are no visible encroachments on adjoining premises, streets or alleys by any building, structure or other improvements situated on the Lease Parcel and Easement.
- Except as shown, there are no visible encroachments onto the Lease Parcel and Easement by any building, structure or other improvements situated on adjoining premises.
- By specific platting acts, the subject property lies in Tract "C" of the Flood Insurance Rate Map Community Panel No. 2807010015A, which bears an effective date of May 1, 1978 and IS NOT in a special flood hazard area.
- Correctly describes and shows the location of all public streets and roads visibly providing access to and from the subject property, and correctly sets forth the municipal address of the subject property.
- Correctly denotes the latitudinal and longitudinal coordinates of the tower(s) location(s). To the nearest tenth of a second, the elevation above mean sea level of the base and top of each tower, plus or minus 20 feet, the elevation of the top of each tower as measured from ground level, and additionally, the elevation of the tip of the highest appurtenance on the tower as measured from ground level, if such appurtenance is higher in elevation than the highest point of the tower structure itself, to the nearest foot, on the survey drawing and on a separate 8 1/2 X 11 certified letterhead.
- Survey of the Lease Parcel and Easement meets or exceeds the minimum technical standards for Land Boundary surveys set forth by Mississippi State Law.
- If the survey is developed electronically (CAD file), it is essential that a disk be provided/ sent with the survey.

William H. Summerfield, III
Mississippi License No. 023859

PORT GIBSON
20102
SEC. 1, T. 12-N, R. 2-E
CLARIBRE COUNTY, MISSISSIPPI

PROJECT NO. 09-0222		DRAWN BY: DCP		SHEET 3 OF 3	
DATE: 06/22/09		CHECKED BY: AK		APPROVED BY: AK	
ADDED PARENT TRACT INFO		DATE: 07/17/09		BY: DCP	

ENVIRONMENTAL ENGINEERS

11578 U.S. HIGHWAY 91
GRENADA, MS 39230

RAWLAND TOWER SURVEY

SMW Engineering Group, Inc.
1450 Woods of Riverchase Drive
Hoover, Alabama 35224
Ph: 205-962-6999
www.smweng.com

Appendix B

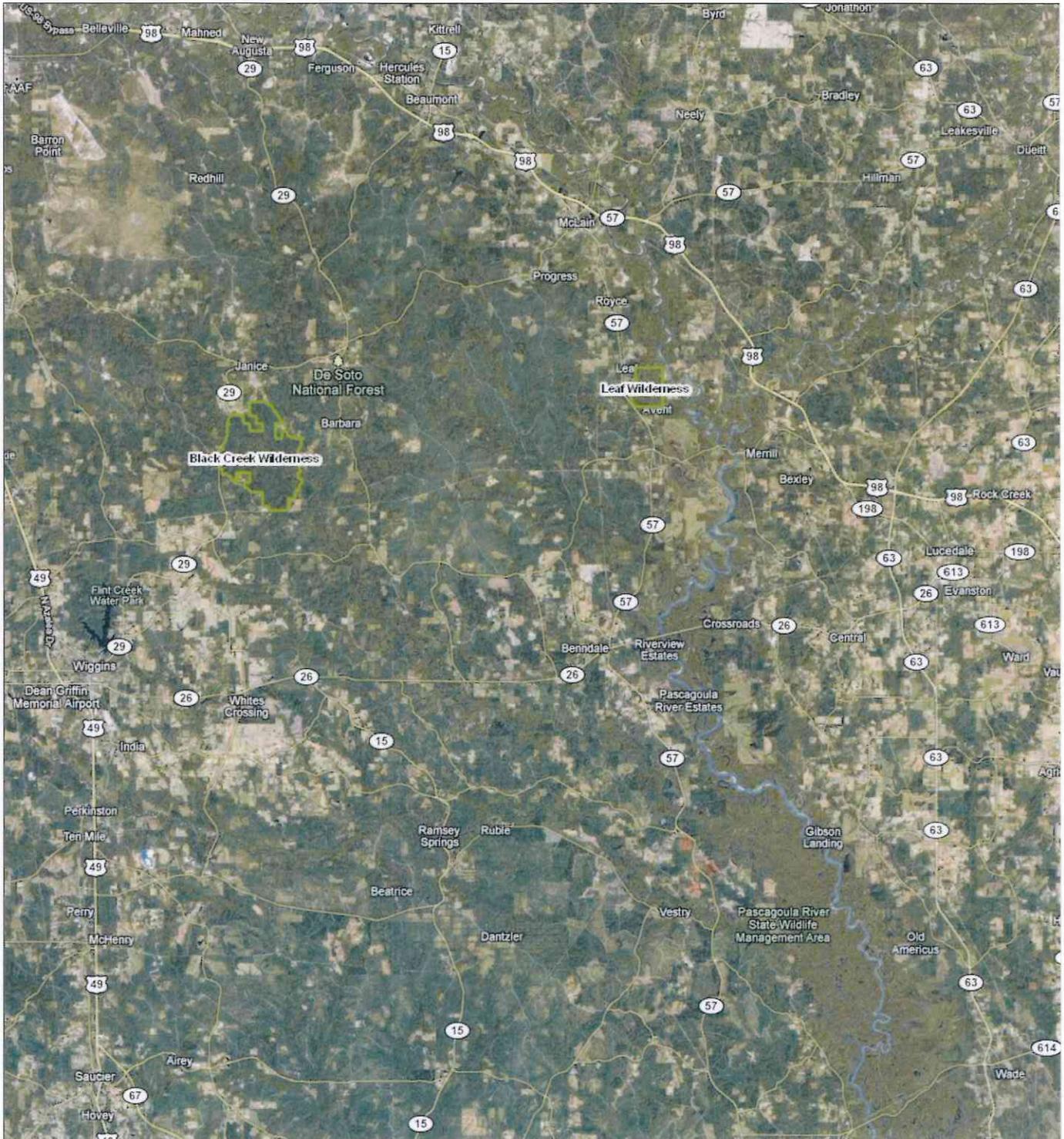
Click inside a wilderness polygon to open an information window (window may take a second to appear). Want to [give us feedback](#) on our map?

Print/View/Download:

Zoom: U.S. State Wilderness

On/Off: Wilderness Names

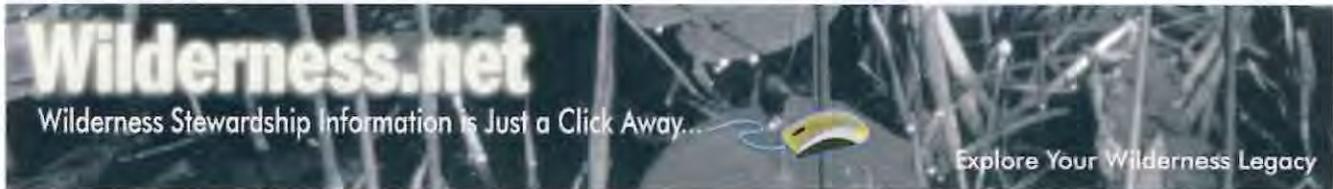
Key: ■ BLM ■ FWS ■ FS ■ NPS



Imagery ©2010 TerraMetrics, Map data ©2010 Google -

Visit our mobile website: <http://m.wilderness.net>Keywords:

▼ Okefenokee Wilderness, Georgia



▼ About Wilderness

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About Us

Text size: [A](#) | [A](#) | [A](#) [Print]

Wilderness.net is a website formed in 1996 through a collaborative partnership between the College of Forestry and Conservation's [Wilderness Institute](#) at The University of Montana, the [Arthur Carhart National Wilderness Training Center](#) and the [Aldo Leopold Wilderness Research Institute](#). The latter two partners are the wilderness training and research arms of the Federal government, respectively. The program is overseen by a [working group and steering committee](#).

Wilderness.net also periodically receives grant funding and partners with other organizations to provide services or further disseminate wilderness information. In FY03 the Wilderness Institute received a generous donation in memory of John G. Batchelder, which continues to fund development of the wilderness image library on Wilderness.net. In FY09, Wilderness.net partnered with Cooliris to better showcase selected library images. In FY04 Wilderness.net became a data partner providing wilderness data to [Recreation.gov](#). In FY07 Wilderness.net received grant funding from the Norcross Wildlife Foundation and NorthwesternEnergy to purchase a new webserver. In FY08 Wilderness.net and the Arthur Carhart National Wilderness Training Center developed content and interview contact lists for future development of wilderness-related [WildeBeat](#) podcasts. In FY09 Wilderness.net partnered with Google to launch an online GIS map. In FY10 Wilderness.net partnered with [MyTopo](#) to incorporate topographic data into the online map and provide a venue through which visitors can purchase topographic maps. Finally, and most recently in FY10, Wilderness.net became a [Public Earth](#) data partner to ensure that Public Earth website users have access to wilderness data for viewing and download to mobile devices.

Wilderness.net now educates approximately 150,000 visitors each month about wilderness and the value of public lands preservation. The site houses the only officially-recognized, national, comprehensive, inter-agency database of information about all Bureau of Land Management, Fish and Wildlife Service, Forest Service and National Park Service wilderness areas. Not only does it serve as the definitive Internet source for wilderness acreages and area descriptive information, Wilderness.net works directly with agency wilderness management staff to provide other important information, such as regulations, trip planning tips and contact information. In addition to learning about specific wilderness areas, visitors can also access educational information on wilderness history, important and influential personalities, the values and benefits of wilderness, threats to wilderness and much more. Through a variety of online libraries, Wilderness.net also provides access to imagery, quotes, blogs, multimedia, wilderness legislation, agency policies, reports and MOUs, and scientific literature and research. In addition, Wilderness.net provides wilderness and land management staff with job-related resources that address current management issues.

Appendix C



Southeast Region

Conserving the Nature of America

- [Refuge Finder](#)
- [Service Finder](#)
- [Office Finder](#)
- [Contact Finder](#)

- [About Southeast Region](#)
- [Climate Change in the SE](#)
- [Connecting People with Nature:](#)
 - [Lets Go Outside](#)
 - [Educators](#)
 - [Southeast Kids](#)
 - [Reference and Research](#)
 - [Publications](#)
 - [Southeastern Currents](#)
- [Fish & Wildlife](#)
 - [Ecological Services](#)
 - [Contaminants](#)
 - [Coastal Program](#)
 - [Partners for FWS](#)
 - [T & E Species: Achieving Recovery and Preventing Extinction](#)
 - [Recovery Program](#)
 - [Aquatic Resources: National Fish Habitat Action Plan](#)
 - [Migratory Birds: Conservation & Management](#)
- [Get Involved](#)
 - [Business Opportunities](#)
 - [Friends](#)
 - [Jobs](#)
 - [Volunteer](#)
- [NWRS: Conserving Our Lands & Resources](#)
 - [National Wildlife Refuges](#)
 - [Invasive Species](#)
- [Landscape Conservation: Working with Others](#)
 - [Strategic Habitat Conservation](#)
 - [Coastal Program](#)
 - [Mapping and GIS](#)
 - [Partners for FWS](#)
 - [Science Peer Review](#)
- [Law Enforcement](#)
- [Partnership](#)
 - [Congressional Relations](#)
 - [Tribal Relations](#)
 - [Partners for Fish & Wildlife](#)
 - [Federal Assistance](#)
 - [Grants](#)



Map of Mississippi



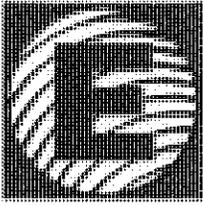
National Wildlife Refuges

[Bogue Chitto NWR](#)
[Dahomey NWR](#)
[Grand Bay NWR](#)
[Hillside NWR](#)
[Holt Collier NWR](#)
[Mathews Brake NWR](#)
[MS Sandhill Crane NWR](#)
[Morgan Brake NWR](#)
[Noxubee NWR](#)
[Panther Swamp NWR](#)
[St. Catherine Creek NWR](#)
[Tallahatchie NWR](#)
[Theodore Roosevelt Complex NWR](#)
[Yazoo NWR](#)

Field Offices

[Pvt. John Allen NFH](#)
[ES Mississippi](#)
[FRCO \(Lower Mississippi\)](#)
[FRCO \(Gulf Coast\)](#)
[LE \(Jackson\)](#)
[LE \(Grenada\)](#)
[RE \(Jackson\)](#)
[MBFS \(Jackson\)](#)

Appendix D



ENVIRONMENTAL ENGINEERS, INC.

11578 US Highway 411, Odenville, Alabama 35120

Environmental and Geological Consultants

October 5, 2009

Acting Supervisor
United States Fish and Wildlife Service
6578 Dogwood View Parkway
Jackson, Mississippi 39213

Subject:

**Proposed MSWIN 20102 B Communications Tower
Port Gibson, Claiborne County, Mississippi**
Environmental Engineers, Inc. Project No.: JSE01P0906

To Whom It May Concern:

Environmental Engineers, Inc. is requesting comment from the U.S. Fish and Wildlife Service on behalf of Towers of Mississippi, the State of Mississippi, and the Federal Emergency Management Agency regarding impact to threatened or endangered species by construction of a wireless communications tower in Claiborne County, Mississippi.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the southern ¼ of Section 23, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site is located off Mott Headley Road near Port Gibson, Mississippi. The site consists of a 100-foot by 100-foot lease area with three associated guy anchor easements and a proposed access road. The proposed site compound is grassed (except for a wooded area along the northern boundary of the proposed lease area) and slopes gently downward toward the west. The eastern guy anchor is wooded with hardwood trees up to 18 inches in diameter at breast height (dbh). A portion of the northwest guy anchor easement is wooded with hardwood trees up to 18 inches dbh with the remainder of the easement being pasture. The proposed southwest guy easement is grassed pasture except for a wooded area at the southwest end of the easement. The proposed access road is pasture. Proposed activities consist of construction of a 425-foot guyed communications tower (435 feet with appurtenances) and associated equipment compound, enclosing the compound in a fence, placement of support equipment within the compound, grading an access road, and covering the compound and access road with gravel. I have included a site location map and site photographs for your review.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and we look forward to your response. Please call us at (205) 629-3868 if you have any questions or comments.

Sincerely,

ENVIRONMENTAL ENGINEERS, INC.

Henry A. Fisher, P.E.
Principal Engineer

Attachments Site Location Map and Site Photographs

Phone: (205) 629-3868 • Fax: (877) 847-3060

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

7007 2680 0002 3656 2941

Postage	\$	10/6/09 Postmark Here JSE01 P0906 JSE01 P0911 JSE01 P0912
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.49	
Sent To Acting Supervisor / USFWS		
Street, Apt. No., or PO Box No.		
City, State, ZIP+4		

PS Form 3800, August 2006 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Acting Supervisor
 United States Fish & Wildlife Service
 6578 Dogwood View Pkwy
 Jackson, MS 39213

2. Article Number
 (Transfer from service label)

7007 2680 0002 3656 2941

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature X <i>[Signature]</i>		<input type="checkbox"/> Agent <input type="checkbox"/> Addressee
B. Received by (Printed Name) D. Davis	C. Date of Delivery 10/8	
D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No		
3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.		
4. Restricted Delivery? (Extra Fee)		<input type="checkbox"/> Yes



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Mississippi Field Office
6578 Dogwood View Parkway, Suite A
Jackson, MS 39213



October 13, 2009

Henry Fisher
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120

RE: Telecommunications Tower in Claiborne County, Project No. JSE01P0906

Dear Mr. Fisher:

The U.S. Fish and Wildlife Service (Service) received your letter dated October 5, 2009, regarding construction of a new communication tower in Claiborne County, Mississippi. The proposal is for construction of a 425-foot guyed wire tower in a leased area, enclosing the compound in a fence, placement of equipment building within the compound, and covering the compound with gravel. The site is located off of Mott Headley Road near Port Gibson. Our comments are submitted in accordance with the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and the Migratory Bird Treaty Act (16 U.S.C. 703-711).

There is one federally listed terrestrial species for Lauderdale County. The threatened Louisiana black bear (*Ursus americanus leteolus*) inhabits large tracts of bottomland hardwood forests. Based on the small project footprint and the information and site photographs provided in you letter, it is unlikely that this listed species inhabits the project site. Therefore, the Service anticipates no impacts to any listed species to occur as a result of the proposed project. However, due to the adverse impact these towers can have on migratory birds, we would like to make several recommendations which can be found in the attached guidelines document.

If project plans change or if new information about listed species becomes available, consultation should be reinitiated. If you have any questions, please feel free to contact this office, telephone: (601) 321-1129.

Sincerely,

Terri Jacobson
Fish and Wildlife Biologist

Appendix E

U.S. Fish and Wildlife Service Tower Guidance

Communications Tower Siting, Construction, Operation, and Decommissioning

The Migratory Bird Treaty Act (16 U.S.C. 703-712) prohibits the taking, killing, possession, transportation, and importation of migratory birds, their eggs, parts, and nests, except when specifically authorized by the Department of the Interior. While the Act has no provision for allowing an unauthorized take, it must be recognized that some birds may be killed at structures such as communications towers even if all reasonable measures to avoid it are implemented. The Service's Division of Law Enforcement carries out its mission to protect migratory birds not only through investigations and enforcement, but also through fostering relationships with individuals and industries that proactively seek to eliminate their impacts on migratory birds. While it is not possible under the Act to absolve individuals or companies from liability if they follow these recommended guidelines, the Division of Law Enforcement and Department of Justice have used enforcement and prosecutorial discretion in the past regarding individuals or companies who have made good faith efforts to avoid the take of migratory birds. Due to the adverse impact telecommunications towers can have on migratory birds, we would like to make the following recommendations:

1. Co-locate communications equipment on an existing communication tower or other structure (e.g., billboard, water tower, or building mount). Depending on tower load factors, from 6 to 10 providers may collocate on an existing tower.
2. If co-location is not feasible and a new tower or towers are to be constructed, towers should be no more than 199 feet above ground level (AGL), use construction techniques which do not require guy wires (e.g., use a lattice structure, monopole, etc.). Towers should be unlighted if Federal Aviation Administration regulations permit.
3. If constructing multiple towers, consider the cumulative impacts of all towers to migratory birds and threatened and endangered species as well as the impacts of each individual tower.
4. If at all possible, new towers should be sited within existing "antenna farms" (clusters of towers). Towers should not be sited in or near wetlands, other known bird concentration areas (e.g., state or Federal refuges, staging areas, rookeries), in known migratory or daily movement flyways, or in habitat of threatened or endangered species. Towers should not be sited in areas with a high incidence of fog, mist, and low ceilings.
5. If taller (>199 feet AGL) towers requiring lights for aviation safety must be constructed, the minimum amount of pilot warning and obstruction avoidance lighting required by the FAA should be used. Unless otherwise required by the FAA, only white (preferable) or red strobe lights should be used at night, and these should be the minimum number, minimum intensity, and minimum number of flashes per minute (longest duration between flashes) allowable by the FAA. The use of solid red or pulsating red warning lights at night should be avoided. Current research indicates that solid or pulsating (beacon) red lights attract night-migrating birds at a much higher rate than white strobe lights. Red strobe lights have not yet been studied.

6. Tower designs using guy wires for support which are proposed to be located in known raptor or waterbird concentration areas or daily movement routes, or in major diurnal migratory bird movement routes or stopover sites, should have daytime visual markers on the wires to prevent collisions by these diurnally moving species. (For guidance on markers, see *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006* - a profile of the research and safeguards available to remedy the issue of avian electrocutions. Copies can be obtained from Edison Electric Institute by calling 1-800-334-5453 or via the Internet at http://www.eei.org/products_and_services/descriptions_and_access/index.htm).
7. Towers and appendant facilities should be sited, designed and constructed so as to avoid or minimize habitat loss within and adjacent to the tower "footprint". However, a larger tower footprint is preferable to the use of guy wires in construction. Road access and fencing should be minimized to reduce or prevent habitat fragmentation and disturbance, and to reduce above ground obstacles to birds in flight.
8. If significant numbers of breeding, feeding, or roosting birds are known to habitually use the proposed tower construction area, relocation to an alternate site is recommended.
9. In order to reduce the number of towers needed in the future, new towers should be designed structurally and electrically to accommodate comparable antennas for at least two additional users (minimum of three users for each tower structure), unless this design would require the addition of lights or guy wires to an otherwise unlighted and/or unguyed tower.
10. Security lighting for on-ground facilities and equipment should be down-shielded to keep light within the boundaries of the site.
11. Service personnel or researchers from the Communication Tower Working Group should be allowed, if asked, access to the site to evaluate bird use, conduct dead-bird searches, to place net catchments below the towers but above the ground, and to place radar, Global Positioning System, infrared, thermal imagery, and acoustical monitoring equipment as necessary to assess and verify bird movements and to gain information on the impacts of various tower sizes, configurations, and lighting systems.
12. Towers no longer in use or determined to be obsolete should be removed within twelve months of cessation of use.

These voluntary recommendations are based on the Service's Guidance on the Siting, Construction, Operation and Decommissioning of Communications Towers which can be found at <http://www.fws.gov/migratorybirds/issues/towers/comtow.html>

In order to obtain information on the usefulness of these guidelines in preventing bird strikes, and to identify any recurring problems with their implementation which may necessitate modifications, please advise us of the final location and specifications of the proposed tower. In your response please explain which of the recommended measures were implemented and if the recommended measures could not be implemented, please explain why they were not feasible.

Appendix F

Henry Fisher

From: towernotifyinfo@fcc.gov
Sent: Friday, June 26, 2009 2:01 AM
To: towerinfo@envciv.com
Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #2227895

Dear Sir or Madam:

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

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

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. THPO Kenneth H Carleton - Mississippi Band of Choctaw Indians - Choctaw, MS - electronic mail

Exclusions: Please send all information via e-mail (and only via e-mail - no paper copies please) to: choctawhp@gmail.com (9 meg attachment limit)

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

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

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

If the applicant/tower builder receives no response from the Mississippi Band of Choctaw Indians within 30 days AFTER YOU HAVE E-MAILED THE AFOREMENTIONED INFORMATION TO US (begin counting the 30 day period AFTER the e-mail with all of the information has been sent), then the Mississippi Band of Choctaw Indians has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Mississippi Band of Choctaw Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

2. Compliance Review Supervisor Dawn P Hutchins - Seminole Tribe of Florida - Clewiston, FL - electronic mail

Exclusions: The Seminole Tribe of Florida Tribal Historic Preservation Office requests that all correspondence be conducted via email and email attachments. We also would like to request a Form 620 or 621 be provided for every cell tower submitted to us for review. Should you have any questions, please feel free to contact me at dawnhutchins@semtribe.com or 863-983-6549 Ext. 12219. Thank you.

3. Director of Cultural Resources & THPO Terry D Cole - Choctaw Nation of Oklahoma - Durant, OK - electronic mail and regular mail

Exclusions: The Applicant may conclude that the Choctaw Nation of Oklahoma has no interest in a site if there is existing disturbance wherein the depth of the previous disturbance exceeds the proposed construction depth (excluding footing and other anchoring mechanisms) by at least 2 feet (Applying VI - D(2)(c)(i) of the Nationwide Programmatic Agreement concerning Field Surveys; 'In the Matter of Nationwide Programmatic Agreement Regarding the Section 106 National Historic Preservation Act Review Process,' Report and Order, 20 FCC Rcd. 1073, WT Docket No. 03-128, October 5, 2004).

Furthermore, the Choctaw Nation of Oklahoma does not have an interest in a Tower that will be constructed on an existing structure, developed land, or within city limits. However, any of the above mentioned criteria should be communicated to us if not evident in the initial Notification Details. For all other towers, we request a signed field survey report that meets the Federal guidelines set forth by the Department of the Interior and a site location map along with pictures for each project.

Additionally, the Choctaw Nation of Oklahoma has informed FCC Staff that if the Applicant does not receive a response from the Tribe within 30 days of a TCNS notification, then the Applicant SHOULD MAKE A GOOD FAITH EFFORT WITH A FOLLOW-UP PHONE CALL to make sure that the tribe is aware of the proposed tower project. However, should construction expose buried archaeological or building materials such as chipped stone, tools, pottery, bone, historical crockery, glass or metal items, this office should be contacted immediately @ 1-800-522-6170 ext. 2137. [n.b. Please reference the TCNS number in all communications that follow the initial notification.]

4. MEKKO and Acting Tribal Administrator Jennie Lillard - Kialegee Tribal Town - Wetumka, OK - regular mail

Exclusions: If the Applicant receives no response from the Kialegee Tribal Town within 30 days after notification through TCNS, the Kialegee Tribal Town has no interest in participating in pre-construction review for the site. The Applicant, however, must immediately notify the Kialegee Tribal Town in the event archaeological properties or human remains are discovered during construction.

5. THPO Earl J Barbry Jr - Tunica-Biloxi Indians of Louisiana - Marksville, LA - regular mail

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

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

6. SHPO Lee Warner - Alabama Historical Commission - Montgomery, AL - electronic mail

7. Deputy SHPO Elizabeth Ann Brown - Alabama Historical Commission - Montgomery, AL - electronic mail

8. SHPO Cathie Matthews - Department of Arkansas Heritage - Little Rock, AR - electronic mail

9. Deputy SHPO Ken Grunewald - Department of Arkansas Heritage - Little Rock, AR - electronic mail

10. SHPO Elbert Hilliard - Mississippi Dept of Archives & History - Jackson, MS - regular mail

11. Deputy SHPO Kenneth H P'Pool - Division of Historic Preservation - Jackson, MS - electronic mail

"Exclusions" above set forth language provided by the Tribe, NHO, or SHPO. These exclusions may indicate types of tower notifications that the Tribe, NHO, or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribes, NHOs, and SHPOs that have an expressed interest in the geographic area of a proposal, as well as Tribes and NHOs that have not limited their geographic areas of interest. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribe, NHO, or SHPO. Exclusions may also set forth policies or procedures of a particular Tribe, NHO, or SHPO (for example, types of information that a Tribe routinely requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 06/22/2009
Notification ID: 53011
Tower Owner Individual or Entity Name: Towers of Mississippi/State of Mississippi
Consultant Name: Henry A Fisher
Street Address: 11578 U.S. Highway 411
City: Odenville
State: ALABAMA
Zip Code: 35120
Phone: 205-629-3868
Email: towerinfo@envciv.com

Structure Type: GTOWER - Guyed Tower
Latitude: 31 deg 59 min 30.9 sec N
Longitude: 90 deg 58 min 26.1 sec W
Location Description: off Mott Headley Road
City: Port Gibson
State: MISSISSIPPI
County: CLAIBORNE
Ground Elevation: 37.6 meters
Support Structure: 144.8 meters above ground level
Overall Structure: 144.8 meters above ground level
Overall Height AMSL: 182.4 meters above mean sea level

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

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

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

Thank you,
Federal Communications Commission

Appendix G

NT SUBMISSION PACKET – FCC FORM 620

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

The NT Submission Packet is to be used only for the construction of new antenna support structures. Antenna collocations that are subject to Section 106 review should be submitted using the Collocation ("CO") Submission Packet (FCC Form 621).

General Instructions: NT Submission Packet

Fill out the answers to Questions 1-5 on Form 620 and provide the requested attachments. Attachments should be numbered and provided in the order described below.

For ease of processing, provide the Applicant's Name, Applicant's Project Name, and Applicant's Project Number in the lower right hand corner of each page of Form 620 and attachments.³

1. Applicant Information

Full Legal Name of Applicant: Towers of Mississippi/State of Mississippi

Name and Title of Contact Person: Taylor Robinson

Address of Contact Person (including Zip Code):
31560 Blakeley Way, Spanish Fort, AL 36527

Phone: 205-266-4466 Fax: _____

E-mail address: trobenson@vulcancompany.com

2. Applicant's Consultant Information

Full Legal Name of Applicant's Section 106 Consulting Firm:
MRS Consultants, LLC.

Name of Principal Investigator: Beth A. Ryba

Title of Principal Investigator: Cultural Resource Specialist

Investigator's Address: P.O. Box 3146

³ Some attachments may contain photos or maps on which this information can not be provided.

Applicant's Name: Towers of Mississippi/
State of Mississippi
Project Name: Port Gibson
Project Number: 20102

NT SUBMISSION PACKET -- FCC FORM 620

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

City: Tuscaloosa State AL Zip Code 35403

Phone: 205-556-6456 Fax: 205-330-7969

E-mail Address: earyba@earthlink.net

Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?⁴ YES NO.

Areas in which the Principal Investigator meets the Secretary of the Interior's Professional Qualification Standards: Archaeology MS

Other "Secretary of the Interior qualified" staff who worked on the Submission Packet (provide name(s) as well as well as the area(s) in which they are qualified):

3. Site Information

a. Street Address of Site: Mott Headley Road

City or Township: Port Gibson

County / Parish: Claiborne State: MS Zip Code: 39150

b. Nearest Cross Roads: Mott Headley Road / Hwy 61

c. NAD 83 Latitude/Longitude coordinates (to tenth of a second):

N 31° 59' 30.891", W 90° 58' 26.138"

⁴ The Professional Qualification Standards are available on the cultural resources webpage of the National Park Service, Department of the Interior: <http://www.cr.nps.gov/local-law/arch_stnds_9.htm>. The Nationwide Agreement requires use of Secretary-qualified professionals for identification and evaluation of historic properties within the APE for direct effects, and for assessment of effects. The Nationwide Agreement encourages, but does not require, use of Secretary-qualified professionals to identify historic properties within the APE for indirect effects. See Nationwide Agreement, §§ VI.D.1.d, VI.D.1.e, VI.D.2.b, VI.E.5.

Towers of Mississippi/
State of Mississippi
Applicant's Name: _____
Project Name: Port Gibson
Project Number: 20102

NT SUBMISSION PACKET – FCC FORM 620

Approved by OMB

3060-1039

Estimated Time Per Response:

.5 to 10 hours

d. Proposed tower height above ground level: ⁵475 ft feet; (145 m) meters

e. Tower type:

guyed lattice tower self-supporting lattice monopole

other (briefly describe tower) _____

4. Project Status:⁶

a. Construction not yet commenced;

b. Construction commenced on [date] _____; or,

c. Construction commenced on [date] _____ and was completed on [date] _____.

5. Applicant's Determination of Effect:

a. Direct Effects (check one):

i. No Historic Properties in Area of Potential Effects ("APE") for direct effects;

ii. "No effect" on Historic Properties in APE for direct effects;

iii. "No adverse effect" on Historic Properties in APE for direct effects;

iv. "Adverse effect" on one or more Historic Properties in APE for direct effects.

b. Visual Effects (check one):

i. No Historic Properties in Area of Potential Effects ("APE") for visual effects;

ii. "No effect" on Historic Properties in APE for visual effects;

iii. "No adverse effect" on Historic Properties in APE for visual effects;

iv. "Adverse effect" on one or more Historic Properties in APE for visual effects.

⁵ Include top-mounted attachments such as lightning rods.

⁶ Failure to provide the Submission Packet and complete the review process under Section 106 of the NHPA prior to beginning construction may violate Section 110(k) of the NHPA and the Commission's rules. See Section X of the Nationwide Agreement.

Towers of Mississippi/

State of Mississippi

Applicant's Name: _____

Project Name: Port Gibson

Project Number: 20102

NT SUBMISSION PACKET - FCC FORM 620

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

Certification and Signature

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

Marla J. Spry

7-2-09

Signature

Date

Marla J. Spry

Cultural Resource Specialist

Printed Name

Title

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).

Towers of Mississippi/
State of Mississippi
Applicant's Name: _____
Project Name: Port Gibson
Project Number: 20102

ATTACHMENT 1
Vitae

ATTACHMENT 2
ATTACHMENT 7
ATTACHMENT 8
ATTACHMENT 9
ATTACHMENT 10
ATTACHMENT 11
ATTACHMENT 12

See Accompanying Cultural Resource Report

Attachment 3. Tribal and NHO Involvement

Initial notification to Native American tribes/organizations was submitted through the FCC Tower Construction Notification System (TCNS). See the attached TCNS list for details.

Attachment 4. Local Government

Correspondence was submitted to the local government agency with jurisdiction over the project area for comment regarding potential impacts to historical or cultural sites by the proposed action. See the attached correspondence for more information.

Attachment 5. Public Involvement

A notice requesting comment regarding potential impacts to historical or archaeological properties by the proposed action was published. Please see the attached information for details regarding the public notice.

Attachment 6. Additional Consulting Parties (Where Applicable)

Correspondence was submitted to additional consulting parties for comment regarding potential impacts to historical or cultural sites by the proposed action. See the attached correspondence for more information. (Please note that no correspondence is included where additional consulting parties were not identified for a project.)

TOM 53011

Henry Fisher

From: towernotifyinfo@fcc.gov
Sent: Friday, June 26, 2009 2:01 AM
To: towerinfo@envciv.com
Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #2227895

Dear Sir or Madam:

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

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

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. THPO Kenneth H Carleton - Mississippi Band of Choctaw Indians - Choctaw, MS - electronic mail

Exclusions: Please send all information via e-mail (and only via e-mail - no paper copies please) to: choctawhp@gmail.com (9 meg attachment limit)

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

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

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

If the applicant/tower builder receives no response from the Mississippi Band of Choctaw Indians within 30 days AFTER YOU HAVE E-MAILED THE AFOREMENTIONED INFORMATION TO US (begin counting the 30 day period AFTER the e-mail with all of the information has been sent), then the Mississippi Band of Choctaw Indians has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Mississippi Band of Choctaw Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

2. Compliance Review Supervisor Dawn P Hutchins - Seminole Tribe of Florida - Clewiston, FL - electronic mail

Exclusions: The Seminole Tribe of Florida Tribal Historic Preservation Office requests that all correspondence be conducted via email and email attachments. We also would like to request a Form 620 or 621 be provided for every cell tower submitted to us for review. Should you have any questions, please feel free to contact me at dawnhutchins@semtribe.com or 863-983-6549 Ext. 12219. Thank you.

3. Director of Cultural Resources & THPO Terry D Cole - Choctaw Nation of Oklahoma - Durant, OK - electronic mail and regular mail

Exclusions: The Applicant may conclude that the Choctaw Nation of Oklahoma has no interest in a site if there is existing disturbance wherein the depth of the previous disturbance exceeds the proposed construction depth (excluding footing and other anchoring mechanisms) by at least 2 feet (Applying VI - D(2)(c)(i) of the Nationwide Programmatic Agreement concerning Field Surveys; 'In the Matter of Nationwide Programmatic Agreement Regarding the Section 106 National Historic Preservation Act Review Process,' Report and Order, 20 FCC Rcd. 1073, WT Docket No. 03-128, October 5, 2004).

Furthermore, the Choctaw Nation of Oklahoma does not have an interest in a Tower that will be constructed on an existing structure, developed land, or within city limits. However, any of the above mentioned criteria should be communicated to us if not evident in the initial Notification Details. For all other towers, we request a signed field survey report that meets the Federal guidelines set forth by the Department of the Interior and a site location map along with pictures for each project.

Additionally, the Choctaw Nation of Oklahoma has informed FCC Staff that if the Applicant does not receive a response from the Tribe within 30 days of a TCNS notification, then the Applicant SHOULD MAKE A GOOD FAITH EFFORT WITH A FOLLOW-UP PHONE CALL to make sure that the tribe is aware of the proposed tower project. However, should construction expose buried archaeological or building materials such as chipped stone, tools, pottery, bone, historical crockery, glass or metal items, this office should be contacted immediately @ 1-800-522-6170 ext. 2137. [n.b. Please reference the TCNS number in all communications that follow the initial notification.]

4. MEKKO and Acting Tribal Administrator Jennie Lillard - Kialegee Tribal Town - Wetumka, OK - regular mail

Exclusions: If the Applicant receives no response from the Kialegee Tribal Town within 30 days after notification through TCNS, the Kialegee Tribal Town has no interest in participating in pre-construction review for the site. The Applicant, however, must immediately notify the Kialegee Tribal Town in the event archaeological properties or human remains are discovered during construction.

5. THPO Earl J Barbry Jr - Tunica-Biloxi Indians of Louisiana - Marksville, LA - regular mail

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

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

6. SHPO Lee Warner - Alabama Historical Commission - Montgomery, AL - electronic mail

7. Deputy SHPO Elizabeth Ann Brown - Alabama Historical Commission - Montgomery, AL - electronic mail

8. SHPO Cathie Matthews - Department of Arkansas Heritage - Little Rock, AR - electronic mail

9. Deputy SHPO Ken Grunewald - Department of Arkansas Heritage - Little Rock, AR - electronic mail

10. SHPO Elbert Hilliard - Mississippi Dept of Archives & History - Jackson, MS - regular mail

11. Deputy SHPO Kenneth H P'Pool - Division of Historic Preservation - Jackson, MS - electronic mail

"Exclusions" above set forth language provided by the Tribe, NHO, or SHPO. These exclusions may indicate types of tower notifications that the Tribe, NHO, or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribes, NHOs, and SHPOs that have an expressed interest in the geographic area of a proposal, as well as Tribes and NHOs that have not limited their geographic areas of interest. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribe, NHO, or SHPO. Exclusions may also set forth policies or procedures of a particular Tribe, NHO, or SHPO (for example, types of information that a Tribe routinely requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 06/22/2009
Notification ID: 53011
Tower Owner Individual or Entity Name: Towers of Mississippi/State of Mississippi
Consultant Name: Henry A Fisher
Street Address: 11578 U.S. Highway 411
City: Odenville
State: ALABAMA
Zip Code: 35120
Phone: 205-629-3868
Email: towerinfo@envciv.com

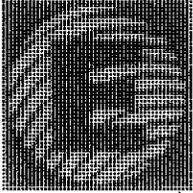
Structure Type: GTOWER - Guyed Tower
Latitude: 31 deg 59 min 30.9 sec N
Longitude: 90 deg 58 min 26.1 sec W
Location Description: off Mott Headley Road
City: Port Gibson
State: MISSISSIPPI
County: CLAIBORNE
Ground Elevation: 37.6 meters
Support Structure: 144.8 meters above ground level
Overall Structure: 144.8 meters above ground level
Overall Height AMSL: 182.4 meters above mean sea level

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

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

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

Thank you,
Federal Communications Commission



ENVIRONMENTAL ENGINEERS, INC.
11578 US Highway 411, Odenville, Alabama 35120
Environmental and Geological Consultants

July 14, 2009

Claiborne County Board of Supervisors
P.O. Box 339
Port Gibson, MS 39150

Subject:
Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

To Whom It May Concern:

Pursuant to the requirements of the March 2005 Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA) we are requesting comment on behalf of Towers of Mississippi and the State of Mississippi regarding impact to historical or cultural sites listed on, or eligible for listing on the National Register of Historic Places (NRHP) by construction of a wireless communications tower near Port Gibson, Claiborne County, Mississippi.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west (Figure 1). The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Please provide comment within thirty days of the date of this letter. Thank you for your time and assistance and we look forward to your response. Please call me at (205) 629-3868 or email me at towerinfo@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

ENVIRONMENTAL ENGINEERS, INC.



Henry A. Fisher, P.E.
Principal Engineer

Attachment: Site Location Map

Phone: (205) 629-3868 • Fax: (877) 847-3060

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$				
Certified Fee	\$				
Return Receipt Fee (Endorsement Required)	\$				
Restricted Delivery Fee (Endorsement Required)	\$				
Total Postage & Fees	\$				

Sent to: Claiborne Co Bd of Supers
Street, Apt. No., or PO Box No.: JSC de Pda 06
City, State, ZIP+4: _____

PS Form 3811, February 2004 See Reverse for Instructions

7007 2680 0002 3655 7367

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. <p>1. Article Addressed to:</p> <p style="font-size: 1.2em;">Claiborne County Board of Supervisors P.O. Box 339 Port Gibson, MS 39150</p>	<p>A. Signature</p> <p style="font-size: 1.2em;"><i>Dustin Neal</i></p> <p>B. Received by (Printed Name)</p> <p style="font-size: 1.2em;">Dustin Neal</p> <p>C. Date of Delivery</p> <p style="font-size: 1.2em;">9/1/06</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) <u>7007 2680 0002 3655 7367</u></p>	

LEGAL NOTICE

Towers of Mississippi and the State of Mississippi, in accordance with requirements of Section V.B. of the March 2007 Nationwide Programmatic Agreement (NPA) for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (FCC), are requesting comment regarding potential impacts to historical or archaeological properties listed on, or eligible for listing on the National Register of Historic Places (NRHP), by construction of a 175 foot guyed communications tower off Mont Headley Road, Port Gibson, Claiborne County, Mississippi, 39158, at latitude 31° 59' 30.9" north and longitude 90° 58' 26.1" west.

All comments should be submitted within 30 days of the publication of this notice referencing project ISE01P0906 and sent to the attention of Mr. Henry Fisher, Environmental Engineers, Inc., 11575 U.S. Highway 411, Odenville, AL 35120. Mr. Fisher may also be reached via email at hfisher@eeinc.com, via telephone at (205) 630-2860 or via facsimile

PUBLISHER'S OATH

STATE OF MISSISSIPPI,
CLAIBORNE COUNTY, MISSISSIPPI

Personally appeared before the undersigned NOTARY PUBLIC of said County, EMMA F. CRISLER, Publisher of The Reveille, a weekly newspaper, printed and published in the town of Port Gibson, in said county and state, who, being duly sworn deposes and says that said newspaper has been established for more than twelve months next prior to first publication mentioned below; and who further makes oath that publication of a notice, of which, the annexed is a copy, has been made in said paper consecutively, to wit:

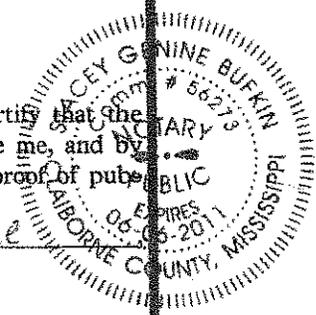
- On the 25th day of June, 2009
- On the _____ day of _____, 2009
- On the _____ day of _____, 2009
- On the _____ day of _____, 2009

Emma F. Crisler, Publisher

And I, Stacey G. Bufkin do hereby certify that the papers containing said notice have been produced before me, and by me compared with the copy annexed, and that I find the proof of publication thereof to be correctly made.

Witness my hand and seal, this 25th of June 2009.

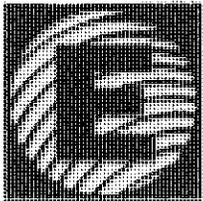
Stacey G. Bufkin, Notary Public
Fees and prof of publication, \$20.64



RECEIVED
JUN 25 2009

ENVIRONMENTAL ENGINEERS, INC.

Appendix H



ENVIRONMENTAL ENGINEERS, INC.

11578 US Highway 411, Odenville, Alabama 35120

Environmental and Geological Consultants

February 9, 2009

Mr. Jim Woodrick
Mississippi Department of Archives and History
Charlotte Capers Archives and History Building
100 South State St.
Jackson, MS 39201

Subject:

Section 106 Review

Proposed MSWIN 20102 B Wireless Communications Tower

Port Gibson, Claiborne County, Mississippi

Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Woodrick:

Environmental Engineers, Inc. is requesting a Section 106 review, on behalf of Towers of Mississippi and the State of Mississippi for the above referenced site. Enclosed you will find a copy of the completed FCC Form 620 for the project site, including all attachments. I have also enclosed a copy of an electronic mail message from Mr. Gordon J. Wilson, Acting Superintendent of the National Park Service Natchez Trace Parkway, indicating that the proposed tower would have no adverse effect on the Natchez Trace Parkway.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. If you have any questions or need additional information, please contact me at (205) 629-3868.

Sincerely,

ENVIRONMENTAL ENGINEERS, INC.

Henry A. Fisher, P.E.
Principal Engineer

Enc. FCC Form 620, Natchez Trace Parkway correspondence

Phone: (205) 629-3868 • Fax: (877) 847-3060

From: Origin ID: CZCA (205) 629-3868
 HENRY FISHER
 ENVIRONMENTAL ENGINEERS, INC
 11578 U.S. Highway 411

Odenville, AL 35120



J05200906152023

Ship Date: 30JUL09
 ActWgt: 1.0 LB
 CAD: 4760346/INET9060
 Account#: S *****

Delivery Address Bar Code



Ref # CEL01P0918 & JSE01P0906
 Invoice #
 PO #
 Dept #

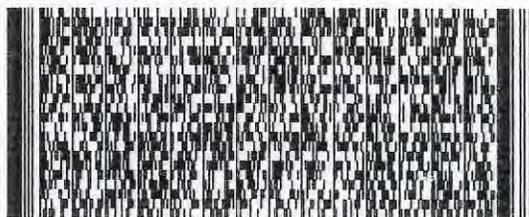
SHIP TO: (601) 359-6940 BILL SENDER

Mr. Jim Woodrick
MS Dept of Archives & History
100 S STATE ST

JACKSON, MS 39201

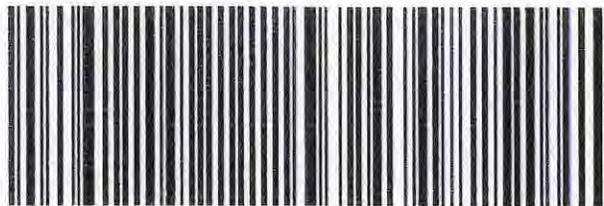
TRK# 7968 1975 2804
 0201

TUE - 04AUG A2
EXPRESS SAVER



SA JANA

39201
MS-US
MEM



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1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

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Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Cheryl Johnson

From: TrackingUpdates@fedex.com
Sent: Tuesday, August 04, 2009 11:25 AM
To: cjohnson@envciv.com
Subject: FedEx Shipment 796819752804 Delivered

This tracking update has been requested by:

Company Name: ENVIRONMENTAL ENGINEERS, INC
 Name: HENRY FISHER
 E-mail: cjohnson@envciv.com

Our records indicate that the following shipment has been delivered:

Reference: CEL01P0918 & JSE01P0906
 Ship (P/U) date: Jul 30, 2009
 Delivery date: Aug 4, 2009 11:19 AM
 Sign for by: D.SMITH
 Delivered to: Receptionist/Front Desk
 Service type: FedEx Express Saver
 Packaging type: FedEx Envelope
 Number of pieces: 1
 Weight: 1.00 lb.
 Special handling/Services: Deliver Weekday

Tracking number: 796819752804

Shipper Information

HENRY FISHER
 ENVIRONMENTAL ENGINEERS, INC
 11578 U.S. Highway 411
 Odenville
 AL
 US
 35120

Recipient Information

Mr. Jim Woodrick
 MS Dept of Archives & History
 100 S STATE ST
 JACKSON
 MS
 US
 39201

Please do not respond to this message. This email was sent from an unattended mailbox. This report was generated at approximately 11:24 AM CDT on 08/04/2009.

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All weights are estimated.

To track the latest status of your shipment, click on the tracking number above, or visit us at fedex.com.

This tracking update has been sent to you by FedEx on the behalf of the Requestor noted above. FedEx does not validate the authenticity of the requestor and does not validate, guarantee or warrant the authenticity of the request, the requestor's message, or the accuracy of this tracking update. For tracking results and fedex.com's terms of use, go to fedex.com.

Thank you for your business.

8/4/2009



HISTORIC PRESERVATION
Ken P'Pool, director • Jim Woodrick, acting director
PO Box 571, Jackson, MS 39205-0571
601-576-6940 • Fax 601-576-6955
mdah.state.ms.us

August 31, 2009

Henry A. Fisher, P.E.
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120

ENVIRONMENTAL ENGINEERS

SEP 02 2009

RECEIVED

RE: Proposed MSWIN 20102 B Wireless Communications Tower, Port Gibson (EE Project No. JSE01P0906), MDAH Project Log #08-019-09, Claiborne County

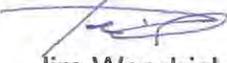
Dear Henry:

We have reviewed your February 9, 2009, cultural resources assessment request and July 29, 2009, cultural resources survey report by Beth Ryba, Principal Investigator, received on August 4, 2009, for the above referenced undertaking, pursuant to our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After reviewing the information provided, including the discussion regarding the Humphreys Cemetery and the Natchez Trace Parkway, it is our determination that no cultural resources listed in or eligible for listing in the National Register of Historic Places are likely to be directly or visually affected. Therefore, we have no reservations with the undertaking.

There remains the possibility that unrecorded cultural resources may be encountered during the project. Should this occur, we would appreciate your contacting this office immediately in order that we may offer appropriate comments under 36 CFR 800.13.

Please provide a copy of this letter to Ms. Ryba. If you need further information, please let me know.

Sincerely,


For: Jim Woodrick
Review and Compliance Officer

FOR: H.T. Holmes
State Historic Preservation Officer

Appendix I

Henry Fisher

From: Caren Johnson [cjohnson@choctawnation.com]
Sent: Wednesday, September 30, 2009 10:12 AM
To: 'Henry Fisher'
Subject: RE: Proposed MSWIN 20102 B Wireless Communications Tower TCNS 53011

September 30, 2009

Mr. Henry Fisher:

The Choctaw Nation of Oklahoma has reviewed cell tower(s) FCC # 53011 and based on the information provided to the best of our knowledge it will have no adverse effect on any historic properties in the project's area of potential effect. However, should construction expose buried archaeological or building materials such as chipped stone, tools, pottery, bone, historic crockery, glass or metal items, or should it uncover evidence of buried historic building materials such as rock foundations, brick, or hand poured concrete, this office should be contacted immediately @ 1-800-522-6170 ext. 2137.

Sincerely,

*Caren A. Johnson,
Administrative Assistant
Choctaw Nation of Oklahoma
P. O. Box 1210, 16th & Locust
Durant, OK 74702-1210
1-580-924-8280 Ext. 2133
Fax 1-580-920-3181*

From: Henry Fisher [mailto:hfisher@envciv.com]
Sent: Wednesday, July 29, 2009 6:49 PM
To: 'Caren Johnson'
Subject: Proposed MSWIN 20102 B Wireless Communications Tower TCNS 53011

July 29, 2009

Mr. Terry Cole
Choctaw Nation of Oklahoma

Subject:
TCNS 53011
Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Cole:

I am requesting comment on behalf of Towers of Mississippi and the State of Mississippi regarding potential impacts to Native American religious or cultural sites by construction of a wireless communications tower in Claiborne County, Mississippi. This project was also submitted through the FCC TCNS on June 22, 2009 (TCNS ID # 53011).

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel. I have attached the FCC Form 620 prepared for this project by MRS Consultants, LLC and Environmental Engineers, Inc.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and I look forward to your response. Please call us at (205) 629-3868 or email me at hfisher@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

Henry A. Fisher
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120
Tel (205) 629-3868
Fax (877) 847-3060

Henry Fisher

From: Henry Fisher [hfisher@envciv.com]
Sent: Wednesday, July 29, 2009 6:53 PM
To: 'choctawhp@gmail.com'; 'Carleton, Ken'
Subject: Proposed MSWIN 20102 B Wireless Communications Tower TCNS 53011
Attachments: FCC Form 620 MSWIN 20102 B TCNS 53011.pdf

July 29, 2009

Mr. Ken Carleton
Mississippi Band of Choctaw Indians

Subject:
TCNS 53011
Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Carleton:

I am requesting comment on behalf of Towers of Mississippi and the State of Mississippi regarding potential impacts to Native American religious or cultural sites by construction of a wireless communications tower in Claiborne County, Mississippi. This project was also submitted through the FCC TCNS on June 22, 2009 (TCNS ID # 53011).

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel. I have attached the FCC Form 620 prepared for this project by MRS Consultants, LLC and Environmental Engineers, Inc.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and I look forward to your response. Please call us at (205) 629-3868 or email me at hfisher@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

Henry A. Fisher
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120
Tel (205) 629-3868
Fax (877) 847-3060

Henry Fisher

From: Henry Fisher [hfisher@envciv.com]
Sent: Wednesday, July 29, 2009 6:51 PM
To: 'Dawn Hutchins'
Subject: Proposed MSWIN 20102 B Wireless Communications Tower TCNS 53011
Attachments: FCC Form 620 MSWIN 20102 B TCNS 53011.pdf

July 29, 2009

Ms. Dawn Hutchins
Seminole Tribe of Florida

Subject:
TCNS 53011
Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Ms. Hutchins:

I am requesting comment on behalf of Towers of Mississippi and the State of Mississippi regarding potential impacts to Native American religious or cultural sites by construction of a wireless communications tower in Claiborne County, Mississippi. This project was also submitted through the FCC TCNS on June 22, 2009 (TCNS ID # 53011).

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel. I have attached the FCC Form 620 prepared for this project by MRS Consultants, LLC and Environmental Engineers, Inc.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and I look forward to your response. Please call us at (205) 629-3868 or email me at hfisher@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

Henry A. Fisher
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120
Tel (205) 629-3868
Fax (877) 847-3060

Henry Fisher

From: towernotifyinfo@fcc.gov
Sent: Thursday, July 30, 2009 9:05 AM
To: towerinfo@envciv.com
Cc: towernotifyinfo@fcc.gov; dawnhutchins@semtribe.com
Subject: Reply to Proposed Tower Structure (Notification ID #53011) - Email ID #2256868

Dear Henry A Fisher,

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

The following message has been sent to you from Compliance Review Supervisor Dawn P Hutchins of the Seminole Tribe of Florida in reference to Notification ID #53011:

To Whom It May Concern,

The Seminole Tribe of Florida Tribal Historic Preservation Office (STOF-THPO) has received your email correspondence concerning the aforementioned project. The STOF-THPO concurs with your findings of "no historic properties" for direct effects and "no adverse effect" for visual effects. However, the STOF-THPO would like to be informed should any archaeological and/or historic resources be discovered inadvertently during the construction process. We thank you for the opportunity to review the information that has been sent to date regarding this project.

We look forward to working with you in the future.

Sincerely,
Dawn P. Hutchins
Compliance Review Supervisor
FOR:
W.S. Steele,
Tribal Historic Preservation Officer

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

Notification Received: 06/22/2009
Notification ID: 53011
Tower Owner Individual or Entity Name: Towers of Mississippi/State of Mississippi
Consultant Name: Henry A Henry
Street Address: 11578 U.S. Highway 411
City: Odenville
State: ALABAMA
Zip Code: 35120
Phone: 205-629-3868
Email: towerinfo@envciv.com

Structure Type: GTOWER - Guyed Tower
Latitude: 31 deg 59 min 30.9 sec N

Longitude: 90 deg 58 min 26.1 sec W
Location Description: off Mott Headley Road
City: Port Gibson
State: MISSISSIPPI
County: CLAIBORNE
Ground Elevation: 37.6 meters
Support Structure: 144.8 meters above ground level
Overall Structure: 144.8 meters above ground level
Overall Height AMSL: 182.4 meters above mean sea level

Henry Fisher

From: Earl Barbry, Jr. [earlii@tunica.org]
Sent: Tuesday, May 03, 2005 5:51 PM
To: Henry Fisher
Cc: Niki Jeter
Subject: Re: HELPI - I am stuck in FCC NPA!

Mr. Fisher,

Sorry about the delay. I would like to be notified of the cell tower requests, etc. by email. Also, should no comments be received from my department within the 30 day comment period, proceeding with the project can occur. I stand the same as the other Tribes regarding immediate work stoppage and contacting this office should inadvertent discovery occur.

Thank you for taking the time to contact me and getting my input into these matters. Let me know if this response is sufficient or if you need a letter on Tribal stationery mailed to you.

Should you need immediate assistance, and I am out of the office, speak to my Administrative Assistant, Ms. Amber (Niki) Jeter - dial the number below and hit 0 to speak to her.

Many thanks,

Earl J. Barbry, Jr., THPO
Tunica-Biloxi Tribe of Louisiana
318-253-0213 ext. 6851

Henry Fisher

From: Henry Fisher [hfisher@envciv.com]
Sent: Wednesday, July 29, 2009 6:45 PM
To: 'earlii@tunica.org'
Subject: Proposed MSWIN 20102 B Wireless Communications Tower TCNS 53011

July 29, 2009

Mr. Earl Barbry
Tunica-Biloxi Indians of Louisiana

Subject:
TCNS 53011
Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Barbry:

I am requesting comment on behalf of Towers of Mississippi and the State of Mississippi regarding potential impacts to Native American religious or cultural sites by construction of a wireless communications tower in Claiborne County, Mississippi. This project was also submitted through the FCC TCNS on June 22, 2009 (TCNS ID # 53011).

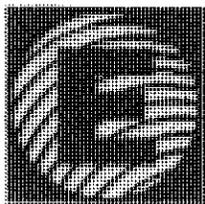
The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance. Based on the electronic mail that you sent to our office on May 3, 2005 it is my understanding that we may assume that the Tunica-Biloxi Indians of Louisiana concurs with the proposed project if we have not received a comment from your office within 30 days of submittal of project information to your office via electronic mail. Please call us at (205) 629-3868 or email me at hfisher@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

Henry A. Fisher
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120
Tel (205) 629-3868
Fax (877) 847-3060

Appendix J



ENVIRONMENTAL ENGINEERS, INC.

11578 US Highway 411, Odenville, Alabama 35120

Environmental and Geological Consultants

July 14, 2009

Claiborne County Board of Supervisors
P.O. Box 339
Port Gibson, MS 39150

Subject:

Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

To Whom It May Concern:

Pursuant to the requirements of the March 2005 Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA) we are requesting comment on behalf of Towers of Mississippi and the State of Mississippi regarding impact to historical or cultural sites listed on, or eligible for listing on the National Register of Historic Places (NRHP) by construction of a wireless communications tower near Port Gibson, Claiborne County, Mississippi.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west (Figure 1). The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Please provide comment within thirty days of the date of this letter. Thank you for your time and assistance and we look forward to your response. Please call me at (205) 629-3868 or email me at towerinfo@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

ENVIRONMENTAL ENGINEERS, INC.

Henry A. Fisher, P.E.
Principal Engineer

Attachment: Site Location Map

Phone: (205) 629-3868 • Fax: (877) 847-3060

U.S. Postal Service
CERTIFIED MAIL RECEIPT

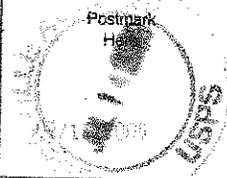
(Domestic Mail Only, No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

7007 2680 0002 3655 7367

Postage	\$	
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	



Sent To Clairborne Co BS at Supers
 Street, Apt. No., or PO Box No. JSE of P.O. 339
 City, State, ZIP+4

PS Form 3811, August 2005 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Clairborne County Board of Supervisors
 P.O. Box 339
 Part Gibson, MS 39150

COMPLETE THIS SECTION ON DELIVERY

A. Signature [Signature]
 Agent
 Addressee

B. Received by (Printed Name) Dubane Neal
 Date of Delivery SEP 9 1 70P

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number
 (Transfer from service label)

7007 2680 0002 3655 7367

LEGAL NOTICE

Towers of Mississippi and the State of Mississippi, in accordance with requirements of Section V.B. of the March 2005 Nationwide Programmatic Agreement (NPA) for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (FCC), are requesting comment regarding potential impacts to historical or archaeological properties listed on, or eligible for listing on the National Register of Historic Places (NRHP), by construction of a 475 foot guyed communications tower off Mott Headley Road, Port Gibson, Claiborne County, Mississippi, 39150, at latitude 31° 59' 30.9" north and longitude 90° 58' 26.1" west.

All comments should be submitted within 30 days of the publication of this notice referencing project JSE01P0906 and sent to the attention of Mr. Henry Fisher, Environmental Engineers, Inc., 11578 U.S. Highway 411, Odenville, AL 35120. Mr. Fisher may also be reached via email at towerinfo@envciv.com, via telephone at (205) 430-2968 or via facsimile

PUBLISHER'S OATH

STATE OF MISSISSIPPI,
CLAIBORNE COUNTY, MISSISSIPPI

Personally appeared before the undersigned NOTARY PUBLIC of said County, EMMA F. CRISLER, Publisher of The Reveille, a weekly newspaper, printed and published in the town of Port Gibson, in said county and state, who, being duly sworn deposes and says that said newspaper has been established for more than twelve months next prior to first publication mentioned below; and who further makes oath that publication of a notice, of which, the annexed is a copy, has been made in said paper consecutively, to wit:

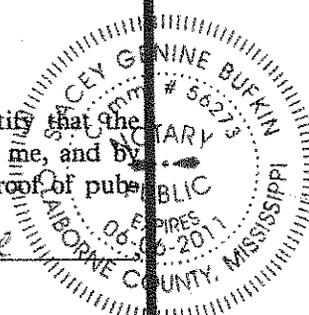
- On the 25th day of June, 2009
- On the _____ day of _____, 2009
- On the _____ day of _____, 2009
- On the _____ day of _____, 2009

Emma F. Crisler, Publisher

And I, Stacey G. Butkin do hereby certify that the papers containing said notice have been produced before me, and by me compared with the copy annexed, and that I find the proof of publication thereof to be correctly made.

Witness my hand and seal, this 25th of June 2009.

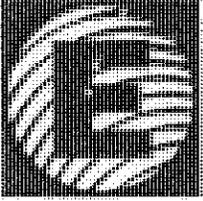
Stacey G. Butkin, Notary Public
Fees and proof of publication, \$ 20.64



RECEIVED
JUN 2 2009

EMMA F. CRISLER, PUBLISHER

Appendix K



ENVIRONMENTAL ENGINEERS, INC.

11578 US Highway 411, Odenville, Alabama 35120

Environmental and Geological Consultants

October 15, 2009

Mr. David Lofton, Section Chief
U.S. Army Corps of Engineers, Vicksburg District
Permitting Section
Attention: CEMVK-OD-F
4155 Clay Street
Vicksburg, Mississippi 39183-3435

Subject:

Request for Project Review

**Proposed MSWIN 20102 B Communications Tower
Port Gibson, Claiborne County, Mississippi**

Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Lofton:

Environmental Engineers, Inc. is requesting comment on behalf of Towers of Mississippi, the State of Mississippi, and the Federal Emergency Management Agency (FEMA) regarding construction of a wireless communications tower in Claiborne County, Mississippi. This project is being funded using a FEMA grant (2008-MS-MX-0001) and the State of Mississippi's expenditures at this site will include construction of a telecommunications facility, purchase and installation of 700 MHz RF equipment and microwave telecommunication backbone network, equipment shelter, network integration, acceptance testing, communication hardware optimization and system exercising and piloting of interoperability capabilities of the network.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the southern $\frac{1}{4}$ of Section 23, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude $31^{\circ} 59' 30.891''$ north and longitude $90^{\circ} 58' 26.138''$ west. The site is located off Mott Headley Road near Port Gibson, Mississippi. The site consists of a 100-foot by 100-foot lease area with three associated guy anchor easements and a proposed access road. The proposed site compound is grassed (except for a wooded area along the northern boundary of the proposed lease area) and slopes gently downward toward the west. The eastern guy anchor is wooded with hardwood trees up to 18 inches in diameter at breast height (dbh). A portion of the northwest guy anchor easement is wooded with hardwood trees up to 18 inches dbh with the remainder of the easement being pasture. The proposed southwest guy easement is grassed pasture except for a wooded area at the southwest end of the easement. The proposed access road is pasture. Proposed activities consist of construction of a 425-foot guyed communications tower (435 feet with appurtenances) and associated equipment compound, enclosing the compound in a fence, placement of support equipment within the compound, grading an access road, and covering the compound and access road with gravel. The proposed project is located in "Zone C" of the Flood Insurance Rate Map Community Panel No. 2802010015A which bears effective date of May 1, 1978 and is not in a special flood hazard area. I have included a site location map, site photographs, and the portion of the 2007 aerial photograph depicting the site for your review.

Phone: (205) 629-3868 • Fax: (877) 847-3060

Environmental Engineers, Inc. has been retained by Towers of Mississippi and the State of Mississippi to prepare an Environmental Assessment (EA) for the proposed project. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and we look forward to your response. Please contact me by telephone at (205) 629-3868, electronic mail at hfisher@envciv.com, or U.S. mail at the letterhead address if you have any questions or comments.

Sincerely,

ENVIRONMENTAL ENGINEERS, INC.

A handwritten signature in black ink, appearing to read 'H. Fisher', written over the printed name below.

Henry A. Fisher, P.E.
Principal Engineer

Attachments Site Location Map, Site Photographs, Aerial Photograph

7007 2680 0002 3656 3153

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

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OFFICIAL USE

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Certified Fee		JSE01P0907
Return Receipt Fee (Endorsement Required)		Postmark Here
Restricted Delivery Fee (Endorsement Required)		JSE01P0911
Total Postage & Fees	\$ 10.05	JSE01P0912 JSE01P0913

Sent To: Mr. David Lofton, Section Chief
 Street, Apt. No., or PO Box No.
 City, State, ZIP+4

PS Form 3800, August 2006 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Mr. David Lofton, Section Chief
 U.S. Army Corps of Engineers, Vicksburg District
 Permitting Section
 Attention: CEMVK-OD-F
 4155 Clay Street
 Vicksburg, MS 39183-3435

2. Article Number
 (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* Agent Addressee
 B. Received by (Printed Name) *[Signature]* C. Date of Delivery 10/19/09
 D. Is delivery address different from item 1? Yes No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

7007 2680 0002 3656 3153



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY

VICKSBURG DISTRICT, CORPS OF ENGINEERS
4155 CLAY STREET
VICKSBURG, MISSISSIPPI 39183-3435

ENVIRONMENTAL ENGINEERS

OCT 22 2009
RECEIVED

October 20, 2009

Operations Division

SUBJECT: Proposed MSWIN 20102 B Communications Tower, Port Gibson, Claiborne County, Mississippi, Environmental Engineers, Incorporated Project No.: JSE01P0906

Mr. Henry A. Fisher
Environmental Engineers, Incorporated
11578 US Highway 411
Odenville, Alabama 35120

Dear Mr. Fisher:

We received your correspondence, subject as above, on October 19, 2009. For ease of reference, we have assigned your correspondence identification number MVK-2009-1392. Please refer to this number should you write or call us about your request.

If you have any questions about the status of your request, please call this office at (601) 631-5064 or (601) 631-7071.

Sincerely,

A handwritten signature in cursive script that reads "Michael F. McNair".

Michael F. McNair, R.F.
Chief, Regulatory Branch



DEPARTMENT OF THE ARMY

VICKSBURG DISTRICT, CORPS OF ENGINEERS
4155 CLAY STREET
VICKSBURG, MISSISSIPPI 39183-3435

OCT 29 2009
RECEIVED

REPLY TO
ATTENTION OF:

October 26, 2009

Operations Division

SUBJECT: Towers of Mississippi, Construction of MSWIN 20102 B
Communications Tower, Port Gibson, Claiborne County, Mississippi,
Environmental Engineers, Incorporated, Project Number JSE01P0906

Mr. Taylor Robinson
Towers of Mississippi
31560 Blakely Way
Spanish Fort, Alabama 36532

Dear Mr. Robinson:

This letter is in response to the October 15, 2009, letter from Mr. Henry A. Fisher, P.E. of Environmental Engineers, Incorporated, concerning proposed plans for the construction of MSWIN 20102 B communications tower and access road near Port Gibson in Claiborne County, Mississippi. The location of the activity is depicted on the enclosed map (enclosure 1).

Based upon the information provided and the information available to this office, it appears that a Department of the Army permit, pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act will not be required for the proposed work. In the event that project plans are changed, or if you anticipate any additional construction, please contact this office for a reevaluation of permit requirements and refer to Identification No. MVK-2009-1392 when submitting the information.

This determination of Department of Army regulatory requirements was based upon a preliminary jurisdictional determination that there are no jurisdictional areas being impacted by the proposed work on the property subject to regulation pursuant to Section 10 of the Rivers and Harbors Act of 1899 and/or to Section 404 of the Clean Water Act. An appeals form for this preliminary jurisdictional determination has been enclosed for your review (enclosure 2).

This determination of Department of the Army regulatory requirements does not convey any property rights, either in real estate or material or any exclusive privileges, and does not authorize any injury to property or invasion of rights or local laws or regulations, or obviate the requirement to obtain State or local assent required by law for the activity discussed herein.

If we may be of any further assistance in this matter, please contact Ms. Amiee Watler of this office, telephone (601) 631-5292, fax (601) 631-5459, or e-mail address: regulatory@usace.army.mil.

I am forwarding a copy of this letter to Mr. Henry A. Fisher, Environmental Engineers, Incorporated, 11578 U.S. Highway 411, Odenville, Alabama 35120.

The Vicksburg District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to complete the Customer Service Survey found on our web site at <http://per2.nwp.usace.army.mil/survey.html>. If it is more convenient for you, please complete and return the enclosed postage-paid postcard (enclosure 3).

Sincerely,



David Lofton
Chief, Permit Section
Regulatory Branch

Enclosures



ENVIRONMENTAL ENGINEERS, INC.

11578 US Highway 411, Odenville, Alabama 35120

Environmental and Geological Consultants

October 15, 2009

Mr. David Lofton, Section Chief
U.S. Army Corps of Engineers, Vicksburg District
Permitting Section
Attention: CEMVK-OD-F
4155 Clay Street
Vicksburg, Mississippi 39183-3435

Subject:

Request for Project Review
Proposed MSWIN 20102 B Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Lofton:

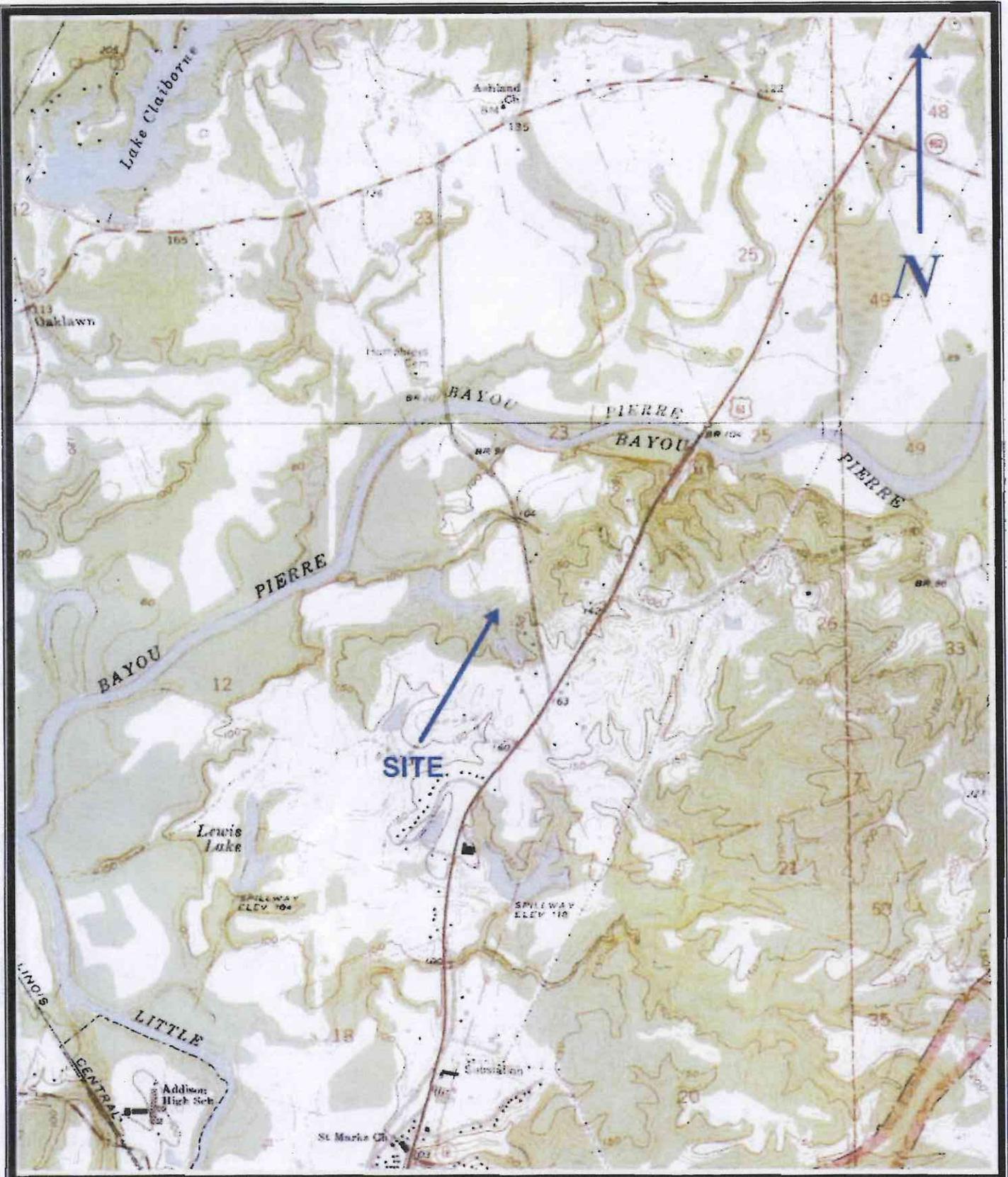
Environmental Engineers, Inc. is requesting comment on behalf of Towers of Mississippi, the State of Mississippi, and the Federal Emergency Management Agency (FEMA) regarding construction of a wireless communications tower in Claiborne County, Mississippi. This project is being funded using a FEMA grant (2008-MS-MX-0001) and the State of Mississippi's expenditures at this site will include construction of a telecommunications facility, purchase and installation of 700 MHz RF equipment and microwave telecommunication backbone network, equipment shelter, network integration, acceptance testing, communication hardware optimization and system exercising and piloting of interoperability capabilities of the network.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the southern ¼ of Section 23, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site is located off Mott Headley Road near Port Gibson, Mississippi. The site consists of a 100-foot by 100-foot lease area with three associated guy anchor easements and a proposed access road. The proposed site compound is grassed (except for a wooded area along the northern boundary of the proposed lease area) and slopes gently downward toward the west. The eastern guy anchor is wooded with hardwood trees up to 18 inches in diameter at breast height (dbh). A portion of the northwest guy anchor easement is wooded with hardwood trees up to 18 inches dbh with the remainder of the easement being pasture. The proposed southwest guy easement is grassed pasture except for a wooded area at the southwest end of the easement. The proposed access road is pasture. Proposed activities consist of construction of a 425-foot guyed communications tower (435 feet with appurtenances) and associated equipment compound, enclosing the compound in a fence, placement of support equipment within the compound, grading an access road, and covering the compound and access road with gravel. The proposed project is located in "Zone C" of the Flood Insurance Rate Map Community Panel No. 2802010015A which bears effective date of May 1, 1978 and is not in a special flood hazard area. I have included a site location map, site photographs, and the portion of the 2007 aerial photograph depicting the site for your review.

Phone: (205) 629-3868 • Fax: (877) 847-3060

10-19-09P01:44 RCYB

MVK-2009-1392
CDB



Environmental Engineers, Inc.

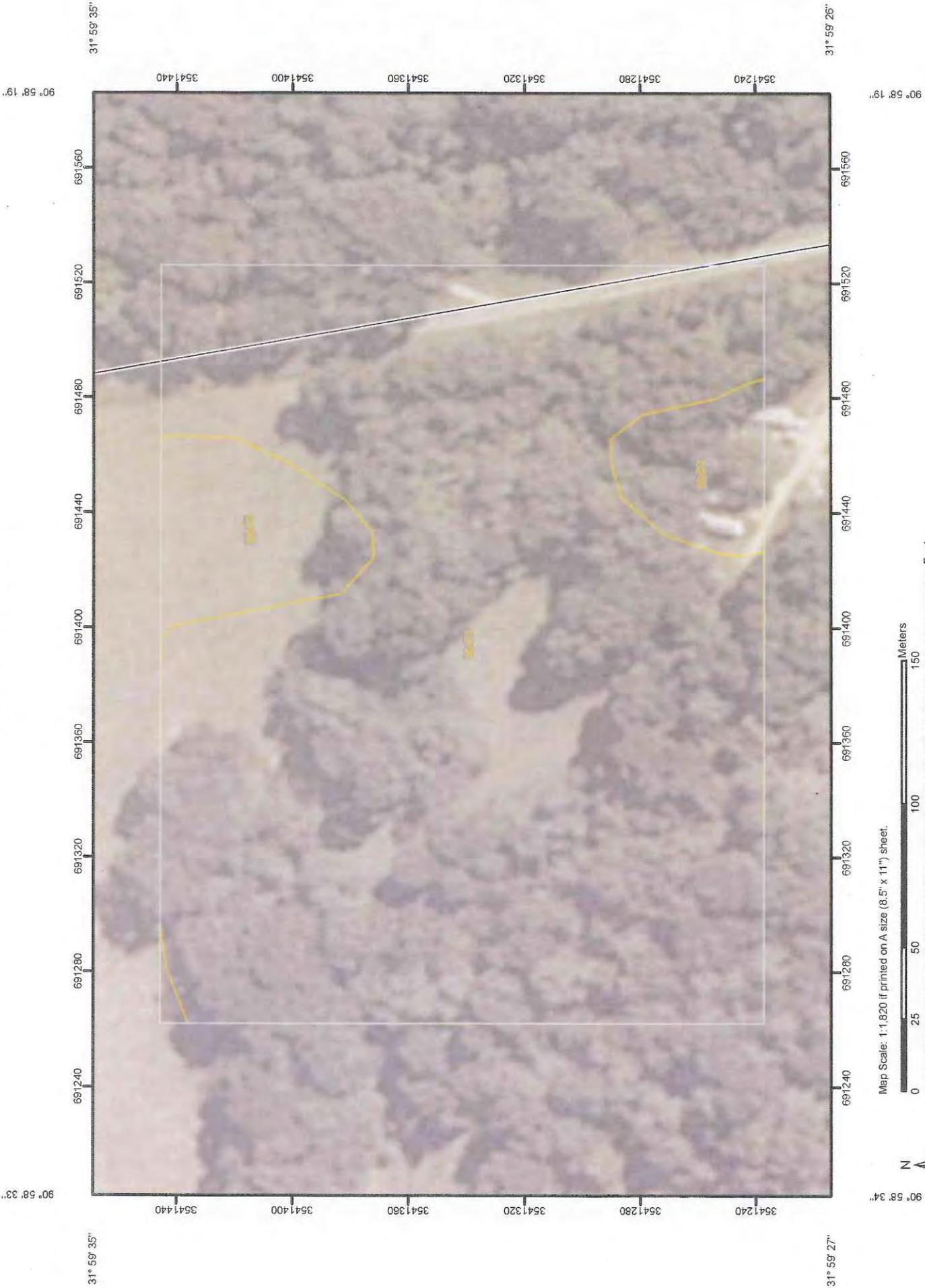
Subject
 NEPA Checklist
 Proposed MSWIN 20102 B Port Gibson Tower
 Port Gibson, Claiborne County, Mississippi
 Project No.: JSE01P0906

Figure 1
 Site Location Map
 Scale: 1" = 2000'

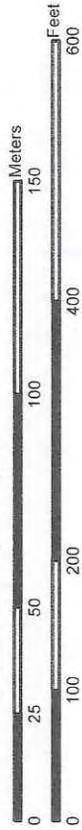


Appendix L

Soil Map—Claiborne County, Mississippi
(JSE01P0906 MSWIN 20102B)



Map Scale: 1:1,820 if printed on A size (8.5" x 11") sheet.



MAP LEGEND

	Area of Interest (AOI)		Very Stony Spot
	Soils		Wet Spot
	Soil Map Units		Other
	Special Point Features		Special Line Features
	Blowout		Gully
	Borrow Pit		Short Steep Slope
	Clay Spot		Other
	Closed Depression		Political Features
	Gravel Pit		Cities
	Gravelly Spot		Water Features
	Landfill		Oceans
	Lava Flow		Streams and Canals
	Marsh or swamp		Transportation
	Mine or Quarry		Rails
	Miscellaneous Water		Interstate Highways
	Perennial Water		US Routes
	Rock Outcrop		Major Roads
	Saline Spot		Local Roads
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		
	Spoil Area		
	Stony Spot		

MAP INFORMATION

Map Scale: 1:1,820 if printed on A size (8.5" x 11") sheet.
 The soil surveys that comprise your AOI were mapped at 1:20,000. Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: UTM Zone 15N NAD83

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

Soil Survey Area: Claiborne County, Mississippi
 Survey Area Data: Version 9, Mar 9, 2009
 Date(s) aerial images were photographed: 10/16/2004

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

Map Unit Legend

Claiborne County, Mississippi (MS021)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
MeB3	Memphis silt loam, 2 to 5 percent slopes, severely eroded	1.5	11.2%
MnF3	Memphis and Natchez silt loams, 17 to 40 percent slopes, severely eroded	12.1	88.8%
Totals for Area of Interest		13.6	100.0%

Claiborne County, Mississippi

MnF3—Memphis and Natchez silt loams, 17 to 40 percent slopes, severely eroded

Map Unit Setting

Mean annual precipitation: 60 to 75 inches
Mean annual air temperature: 64 to 70 degrees F
Frost-free period: 270 to 335 days

Map Unit Composition

Memphis and similar soils: 60 percent
Natchez and similar soils: 30 percent
Minor components: 2 percent

Description of Memphis

Setting

Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Side slope
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loess deposits

Properties and qualities

Slope: 17 to 40 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Capacity of the most limiting layer to transmit water
(Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water capacity: Very high (about 12.9 inches)

Interpretive groups

Land capability (nonirrigated): 7e

Typical profile

0 to 3 inches: Silt loam
3 to 31 inches: Silty clay loam
31 to 80 inches: Silt loam

Description of Natchez

Setting

Landform: Hillslopes
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Side slope
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loess deposits

Properties and qualities

Slope: 17 to 40 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Capacity of the most limiting layer to transmit water

(Ksat): Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Available water capacity: Very high (about 13.2 inches)

Interpretive groups

Land capability (nonirrigated): 7e

Typical profile

0 to 4 inches: Silt loam

4 to 22 inches: Silt loam

22 to 65 inches: Silt loam

Minor Components

Unnamed hydric soils (134dr)

Percent of map unit: 2 percent

Landform: Drainageways

Landform position (three-dimensional): Dip

Down-slope shape: Linear

Across-slope shape: Linear

Data Source Information

Soil Survey Area: Claiborne County, Mississippi

Survey Area Data: Version 9, Mar 9, 2009

Claiborne County, Mississippi

MeB3—Memphis silt loam, 2 to 5 percent slopes, severely eroded

Map Unit Setting

Mean annual precipitation: 60 to 75 inches
Mean annual air temperature: 64 to 70 degrees F
Frost-free period: 270 to 335 days

Map Unit Composition

Memphis and similar soils: 90 percent

Description of Memphis

Setting

Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Side slope
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loess deposits

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water capacity: Very high (about 12.9 inches)

Interpretive groups

Land capability (nonirrigated): 3e

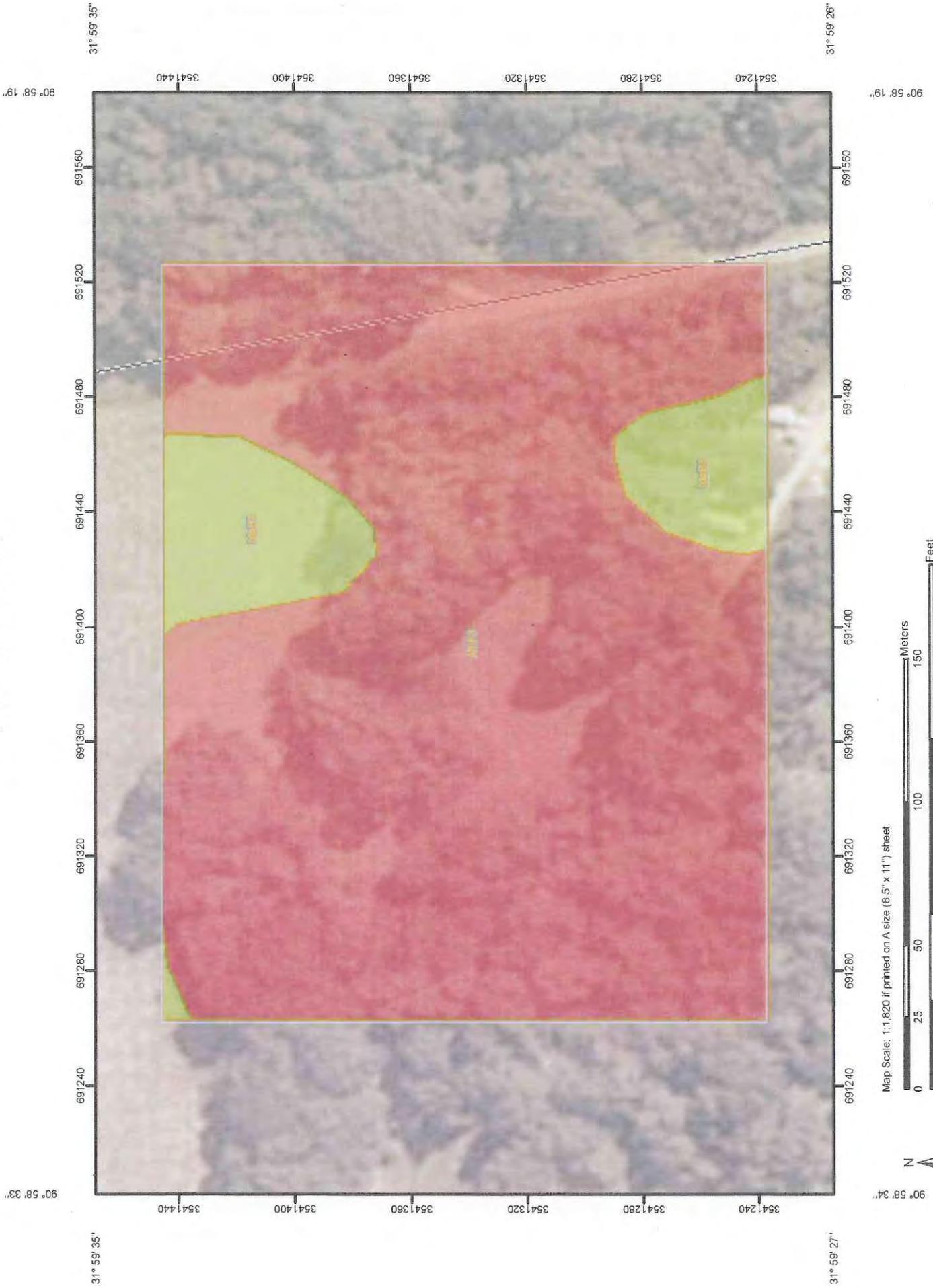
Typical profile

0 to 3 inches: Silt loam
3 to 31 inches: Silty clay loam
31 to 80 inches: Silt loam

Data Source Information

Soil Survey Area: Claiborne County, Mississippi
Survey Area Data: Version 9, Mar 9, 2009

Farmland Classification—Claiborne County, Mississippi
(JSE01P0906 MSWIN 20102B)



MAP INFORMATION

Map Scale: 1:1,820 if printed on A size (8.5" x 11") sheet.
The soil surveys that comprise your AOI were mapped at 1:20,000.
Please rely on the bar scale on each map sheet for accurate map measurements.

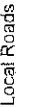
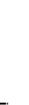
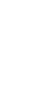
Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 15N NAD83

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

Soil Survey Area: Claiborne County, Mississippi
Survey Area Data: Version 9, Mar 9, 2009
Date(s) aerial images were photographed: 10/16/2004

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

MAP LEGEND

- | | | | |
|--|-------------|---|---|
|  | US Routes |  | Prime farmland if subsoiled, completely removing the root inhibiting soil layer |
|  | Major Roads |  | Prime farmland if irrigated and the product of f (soil erodibility) x C (climate factor) does not exceed 60 |
|  | Local Roads |  | Prime farmland if irrigated and reclaimed of excess salts and sodium |
|  | |  | Farmland of statewide importance |
|  | |  | Farmland of local importance |
|  | |  | Farmland of unique importance |
|  | |  | Not rated or not available |
- Political Features**
-  Cities
- Water Features**
-  Oceans
 -  Streams and Canals
- Transportation**
-  Rails
 -  Interstate Highways

Farmland Classification

Farmland Classification— Summary by Map Unit — Claiborne County, Mississippi				
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
MeB3	Memphis silt loam, 2 to 5 percent slopes, severely eroded	Farmland of statewide importance	1.5	11.2%
MnF3	Memphis and Natchez silt loams, 17 to 40 percent slopes, severely eroded	Not prime farmland	12.1	88.8%
Totals for Area of Interest			13.6	100.0%

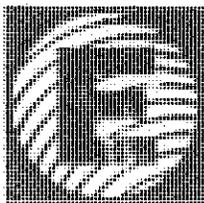
Description

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options

Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower



ENVIRONMENTAL ENGINEERS, INC.

11578 US Highway 411, Odenville, Alabama 35120

Environmental and Geological Consultants

October 15, 2009

Mr. Homer L. Wilkes, State Conservationist
U.S. Department of Agriculture, Natural Resources Conservation Service
100 W. Capital Street
Suite 1321 Federal Building
Jackson, MS 39269

Subject:

Request for Project Review

Proposed MSWIN 20102 B Communications Tower

Port Gibson, Claiborne County, Mississippi

Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Wilkes:

Environmental Engineers, Inc. is requesting comment on behalf of Towers of Mississippi, the State of Mississippi, and the Federal Emergency Management Agency (FEMA) regarding construction of a wireless communications tower in Claiborne County, Mississippi. This project is being funded using a FEMA grant (2008-MS-MX-0001) and the State of Mississippi's expenditures at this site will include construction of a telecommunications facility, purchase and installation of 700 MHz RF equipment and microwave telecommunication backbone network, equipment shelter, network integration, acceptance testing, communication hardware optimization and system exercising and piloting of interoperability capabilities of the network.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the southern ¼ of Section 23, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site is located off Mott Headley Road near Port Gibson, Mississippi. The site consists of a 100-foot by 100-foot lease area with three associated guy anchor easements and a proposed access road. The proposed site compound is grassed (except for a wooded area along the northern boundary of the proposed lease area) and slopes gently downward toward the west. The eastern guy anchor is wooded with hardwood trees up to 18 inches in diameter at breast height (dbh). A portion of the northwest guy anchor easement is wooded with hardwood trees up to 18 inches dbh with the remainder of the easement being pasture. The proposed southwest guy easement is grassed pasture except for a wooded area at the southwest end of the easement. The proposed access road is pasture. Proposed activities consist of construction of a 425-foot guyed communications tower (435 feet with appurtenances) and associated equipment compound, enclosing the compound in a fence, placement of support equipment within the compound, grading an access road, and covering the compound and access road with gravel. The proposed project is located in "Zone C" of the Flood Insurance Rate Map Community Panel No. 2802010015A which bears effective date of May 1, 1978 and is not in a special flood hazard area. I have included a site location map, site photographs, and the portion of the 2007 aerial photograph depicting the site for your review.

Phone: (205) 629-3868 • Fax: (877) 847-3060

Environmental Engineers, Inc. has been retained by Towers of Mississippi and the State of Mississippi to prepare an Environmental Assessment (EA) for the proposed project. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and we look forward to your response. Please contact me by telephone at (205) 629-3868, electronic mail at hfisher@envciv.com, or U.S. mail at the letterhead address if you have any questions or comments.

Sincerely,

ENVIRONMENTAL ENGINEERS, INC.

A handwritten signature in black ink, appearing to read 'H. Fisher', written over a horizontal line.

Henry A. Fisher, P.E.
Principal Engineer

Attachments Site Location Map, Site Photographs, Aerial Photograph

7007 2680 0002 3656 3160

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$	JSE01P0906
Certified Fee		JSE01P0907
Return Receipt Fee (Endorsement Required)		Postmark Here
Restricted Delivery Fee (Endorsement Required)		JSE01P0911
Total Postage & Fees	\$ 10.05	JSE01P0912 JSE01P0913

Sent to
 Mr. Homer L. Wilkes, State Conservationist
 Street, Apt. No.;
 or PO Box No.
 City, State, ZIP+4

PS Form 3811, August 2003 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Mr. Homer L. Wilkes, State Conservationist
 U.S. Dept of Agriculture, Natural
 Resources Conservation Service
 100 W Capital Street
 Suite 1321 Federal Building
 Jackson, MS 39269

2. Article Number
 (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 X *H. Ward* Agent Addressee

B. Received by (Printed Name) C. Date of Delivery
 10/19/99

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

7007 2680 0002 3656 3160

United States Department of Agriculture



Natural Resources Conservation Service
Suite 1321, Federal Building
100 West Capitol Street
Jackson, MS 39269

November 4, 2009

Henry A. Fisher, P.E.
Principal Engineer
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, AL 35120

Dear Mr. Fisher:

This is in response to your letter dated October 15, 2009, regarding the Proposed MSWIN 20102 B Communication Tower in Port Gibson in Claiborne County, Mississippi.

Permanent conversion of farm land is not proposed; therefore a FPPA determination is not required.

Sincerely,

A handwritten signature in black ink that reads "Delaney B. Johnson". The signature is written in a cursive style.

Delaney B. Johnson
State Soil Scientist

Appendix M

Henry Fisher

From: Henry Fisher [hfisher@envciv.com]
Sent: Monday, July 20, 2009 9:52 AM
To: 'Greg_Smith@nps.gov'
Subject: Proposed MSWIN 20102 B Wireless Communications Tower

July 20, 2009

Mr. Greg Smith
Natchez Trace Parkway – National Park Service
2680 Natchez Trace Parkway
Tupelo, Mississippi 38804

Subject:
Proposed MSWIN 20102 B Wireless Communications Tower
Port Gibson, Claiborne County, Mississippi
Environmental Engineers, Inc. Project No.: JSE01P0906

Dear Mr. Smith:

I am sending this letter as a follow-up to our field visit last week at the above-referenced site. Thank you for taking the time to meet me to perform a balloon study at the site. Environmental Engineers, Inc. is requesting comment from the National Park Service on behalf of Towers of Mississippi and the State of Mississippi for a proposed telecommunications tower to be constructed in Claiborne County, Mississippi.

The site is depicted on the United States Geological Survey 7.5-minute Topographic Quadrangle "Port Gibson, Mississippi," dated 1963. The site is located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west (Figure 1). The site consists of a proposed 100-foot by 100-foot communications tower compound with associated guy anchor easements, and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower, enclosing the compound in a fence, placement of support equipment within the compound, and covering the compound and access road with gravel.

Environmental Engineers, Inc. appreciates the opportunity to provide this information. Please reference the Environmental Engineers, Inc. project number (JSE01P0906) in correspondence regarding this site. Thank you for your time and assistance and we look forward to your response. Please call me at (205) 629-3868 or email me at hfisher@envciv.com if you have any questions or comments. You can also send a response to us via facsimile at (877) 847-3060.

Sincerely,

Henry A. Fisher
Environmental Engineers, Inc.
11578 US Highway 411
Odenville, Alabama 35120
Tel (205) 629-3868
Fax (877) 847-3060

JUL 23 2009

RECEIVED

NATR Superintendent
Sent by: Marty Owens

To: hfisher@envciv.com

cc

07/23/2009 09:49 AM

bcc

Subject: Project No.: JSE01P0906

OFFICIAL CORRESPONDENCE VIA ELECTRONIC MAIL; NO HARD COPY TO FOLLOW

United States Department of Interior
NATIONAL PARK SERVICE
Natchez Trace Parkway
2680 Natchez Trace Parkway
Tupelo, Mississippi 38804

N3615(NATR)
xL3215, L30-3T

Mr. Henry A. Fisher
Environmental Engineers, Inc.
11578 U.S. Highway 411
Odenville, AL 35120
Attn: hfisher@envciv.com

Reference: Proposed MSWIN 20102 B Wireless Communications Tower, Port Gibson, Claiborne County, Mississippi, Environmental Engineers, Inc. Project No.: **JSE01P0906**

Dear Mr. Fisher:

We received your July 20, 2009, electronic mail concerning the cell tower proposal, project number (JSE01P0906), located in the west-central portion of Section 1, Township 12 North, Range 2 East, Claiborne County, Mississippi, at latitude 31° 59' 30.891" north and longitude 90° 58' 26.138" west. The site consists of a proposed 100-foot-by-100-foot communications tower compound with associated guy anchor easements and a proposed access road. Proposed activities consist of construction of a 425-foot guyed (435 feet with appurtenances) communications tower.

Based on our July 16, 2009, onsite analysis, we would not be opposed to the placement of a 425-foot guyed communications tower at this location, as it would not have an adverse effect on the viewshed of the Natchez Trace Parkway.

Should you have any additional questions, contact Landscape Architect Greg Smith at 662-680-4024.

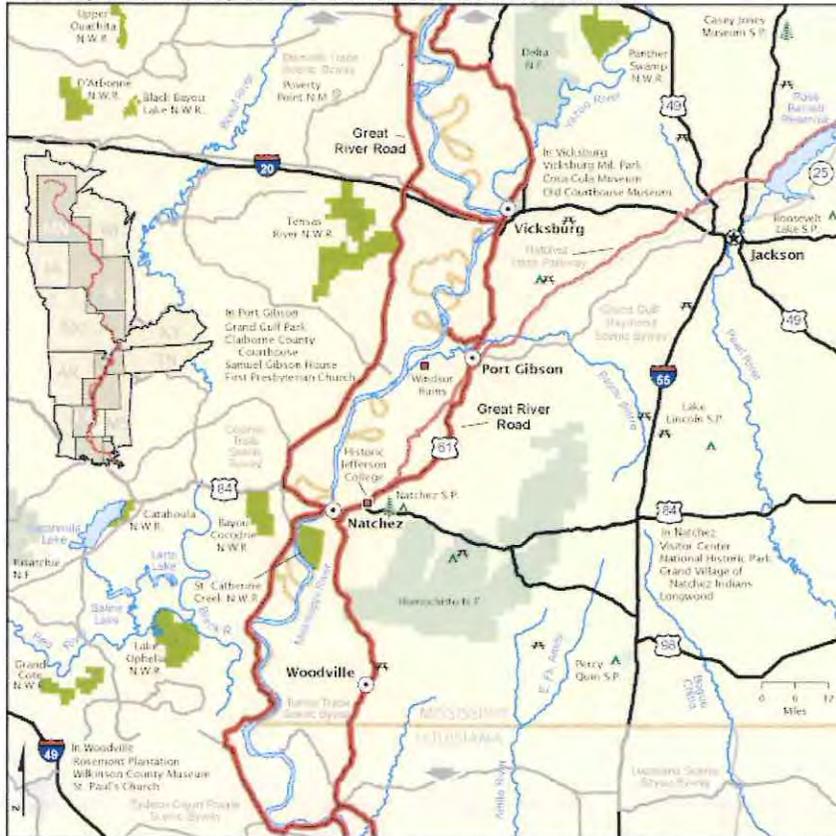
Sincerely,
/s/
Gordon J. Wilson
Acting Superintendent

cc: Mr. H.T. Holmes, Mississippi Historic Preservation (Hard copy mailed)
Office Department of Archives and History

Superintendent's Office
2680 Natchez Trace Parkway
Tupelo, MS 38804
Office: (662) 680-4005 Fax: 680-4035

Great River Road Map - Great River Road in Mississippi (South)

Some regions of this map can be clicked on to view further information.



■ Point of Interest	▲ Campground	— Featured Byway	— Water	— State Border and Background
⊠ Park	⊠ Picnic/Rest Area	— America's Byways	— Wildlife Refuge	— Urban Area
⊠ Mountain	— Interstate	— Other Byway	— National Forest and National Park Land	— Tribal Nation
○ City	— U.S. Highway	— Other Road	— Wilderness Area	— Military Base
★ Capital	— State Highway	— Trail		

Note: Highlighted byway routes shown on maps of All-American Roads and National Scenic Byways correspond to designations made by the U.S. Secretary of Transportation. State designations may differ.

Map Sections

- [Great River Road in Arkansas \(North\)](#)
- [Great River Road in Arkansas \(South\)](#)
- [Great River Road in Illinois \(North\)](#)
- [Great River Road in Illinois \(South\)](#)
- [Great River Road in Iowa](#)
- [Great River Road in Kentucky](#)
- [Great River Road in Louisiana \(Central\)](#)
- [Great River Road in Louisiana \(North\)](#)
- [Great River Road in Louisiana \(South\)](#)
- [Great River Road in Minnesota](#)
- [Great River Road in Mississippi \(North\)](#)
- [Great River Road in Mississippi \(South\)](#)
- [Great River Road in Missouri](#)
- [Great River Road in Tennessee](#)
- [Great River Road in Wisconsin \(North\)](#)

- [Great River Road in Wisconsin \(South\)](#)
- [Context Map](#)

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Nearby Airports

- [Baton Rouge Metropolitan Airport, LA \(46.5 mi / 74.83 km\)](#) N 30.534° W 91.157° [\[?\]](#)
- [Louis Armstrong New Orleans International Airport, LA \(126.59 mi / 203.73 km\)](#)
N 29.984° W 90.256° [\[?\]](#)
- [Memphis International Airport, TN \(38 mi / 61.16 km\)](#) N 35.045° W 89.982° [\[?\]](#)
- [Memphis International Airport, TN \(4.9 mi / 7.89 km\)](#) N 35.045° W 89.982° [\[?\]](#)
- [New Orleans International Airport, LA \(1.7 mi / 2.74 km\)](#) N 29.984° W 90.256° [\[?\]](#)

[More details](#)



Nearby Cities

- [Baton Rouge, LA \(1.8 mi / 2.90 km\)](#) N 30.533° W 91.157° [\[?\]](#)
- [Chicago, IL \(155 mi / 249.45 km\)](#) N 41.982° W 87.900° [\[?\]](#)
- [Des Moines, IA \(160 mi / 257.50 km\)](#) N 41.649° W 93.600° [\[?\]](#)
- [Duluth, MN \(84 mi / 135.18 km\)](#) N 46.796° W 92.108° [\[?\]](#)
- [Dyersburg, TN \(24.8 mi / 39.91 km\)](#) N 36.047° W 89.377° [\[?\]](#)
- [E. St. Louis, IL \(On the byway\)](#) N 38.571° W 90.190° [\[?\]](#)
- [Grand Rapids, MN \(1 mi / 1.61 km\)](#) N 47.221° W 93.529° [\[?\]](#)
- [Hayti, Missouri, MO \(14.3 mi / 23.01 km\)](#) N 36.234° W 89.749° [\[?\]](#)
- [Hickman, KY \(13.5 mi / 21.73 km\)](#) N 36.569° W 89.187° [\[?\]](#)
- [Jackson, MS \(44 mi / 70.81 km\)](#) N 32.312° W 90.178° [\[?\]](#)
- [Little Rock, AR \(1 mi / 1.61 km\)](#) N 34.746° W 92.265° [\[?\]](#)
- [Madison, WI \(86 mi / 138.40 km\)](#) N 43.073° W 89.401° [\[?\]](#)
- [Paducah, KY \(30 mi / 48.28 km\)](#) N 37.071° W 88.639° [\[?\]](#)
- [St. Louis, MO \(1 mi / 1.61 km\)](#) N 38.620° W 90.190° [\[?\]](#)
- [St. Louis, MO \(175 mi / 281.64 km\)](#) N 38.622° W 90.191° [\[?\]](#)
- [St. Paul, MN \(1 mi / 1.61 km\)](#) N 44.944° W 93.093° [\[?\]](#)
- [Tunica, TN \(29 mi / 46.67 km\)](#) N 34.687° W 90.376° [\[?\]](#)
- [Union City, TN \(26.3 mi / 42.33 km\)](#) N 36.425° W 89.047° [\[?\]](#)

[More details](#)

Appendix N

Search

National Wild & Scenic Rivers



National System	Management	Information	Publications	Site Navigation	Rivers & Trails	Contact Us
---------------------------------	----------------------------	-----------------------------	------------------------------	---------------------------------	-------------------------------------	----------------------------

Black Creek

Mississippi

DeSoto National Forest
 654 West Frontage Road
 Wiggins, Mississippi 39577

Designated Reach: October 30, 1986. The segment from Fairley Bridge Landing upstream to Moody's Landing.

Classification/Mileage: Scenic — 21.0 miles; Total — 21.0 miles.

This scenic southern river features deep, black water and contrasting white sand bars as it follows a meandering course through Mississippi's coastal plain. The river and area provide a variety of opportunities for backpacking and fishing and six launch points provide for canoeing.



Kid's Page

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This web site uses pop-up windows — no advertising.

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<p>Black Creek Wild and Scenic River, Mississippi</p> <p>Created on: 1/1/2007 Last updated: 02/09/2010 17:25:06 Site has changed since last visit!</p>
