### **APPENDIX D**

**SHPO** Information



RICK SCOTT
Governor

KEN DETZNER
Secretary of State

May 26, 2016

Mr. Ryan Blasingame Environmental Corp. Of America 1375 Union Hill Industrial Court, Suite A Alpharetta, Georgia 30004

RE:

DHR Project File No.: 2015-4567B/ Received by DHR: April 22, 2016

Federal Communication Commission/ TCNS ID #130297

Addendum – Change to Location -175 Feet to SW of Original Location

Proposed 120-Foot Tall Overall Height Stealth Monopine or

Flagpole Telecommunications Structure

Kenai/ Country Club Drive, Tequesta, Martin County

ECA Project File #: R1140

#### Mr. Blasingame:

Our office reviewed the referenced project for possible impact to historic properties listed, or eligible for listing, in the National Register of Historic Places. The review was conducted in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, 36 CFR Part 800: Protection of Historic Properties, and the National Environmental Policy Act of 1969, as amended.

We have reviewed the proposed change in location for the above referenced cell tower. This office concurs that the proposed undertaking will have no direct effects and no visual effects on historic properties.

For any questions concerning our comments, please contact Robin Jackson, Historic Preservationist, Compliance and Review, by electronic mail at <a href="mailto:robin.jackson@dos.myflorida.com">robin.jackson@dos.myflorida.com</a>, or at 850.245.6333, or 800.847.7278.

Sincerely,

Robert F. Bendus, Director Division of Historical Resources

and State Historic Preservation Officer







#### TREASURE COAST NEWSPAPERS

The Stuart News 1939 S. Federal Highway, Stuart, FL 34994

#### AFFIDAVIT OF PUBLICATION

#### STATE OF FLORIDA COUNTY OF MARTIN

Before the undersigned authority personally appeared Linda Klein, who on oath says that she is Inside Classified Sales Manager of the Stuart News, a daily newspaper published at Stuart in Martin County, Florida; that the attached copy of advertisement was published in the Stuart News in the following issues below. Affiant further says that the said Stuart News is a newspaper published at Stuart in said Martin County, Florida and that the said newspaper has herebfore been continuously published in said Martin County, Florida daily and distributed in Martin County, Florida for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The Stuart News has been entered as Periodical matter at the Post Office in Stuart, Martin County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

Customer Name

Ad # Pub Date(s) Copyline PO#

ENVIRONMENTAL 681159 September 7, Notice Proposal of 120 ft Structure

Sworn to and subscribed before me this October 12, 2015, by

Linda Klein

[ X ] personally known to me or

[ ] who has produced \_\_\_\_\_\_\_ as identification

NEWSPAPER E-Sheet® LEGAL NOTICE ATTACHED DO NOT

SEPARATE PAGES

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**Notary Public** 



P.O.Ben 1118 Shart, Florida 24915 Telephone: (172) 210-0212 Faus (172) 228-0422 E-Adal:

e-sail; sprakurp@bellsouth.net Secondary E-Mail; BethPrinzLau@gmail, co

Secondary E-Mail: BethPrinzlaw@gradl. com Pub: Suptamber 7, 14, 2015 TEN G1965 IN THE CIRCUIT COURT FOR AAATIN COUNTY, FLORIDA PROBATE DIVISIOA CASE NO.1 2015-646-CP.

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Real Estate The state of the s On July 22, 2016, in St. Lucia County Florida, the Sheriff select and holds \$1,86,00 lil U.S. CURRENCY A compolar has been filed in the Circuit Court in St. Lucia County, Florida, Court Case No. \$42015CA0015510CXXXX.

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Public Notices

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The Regular Beard Meeting of the Board of Commissioners of the Housing Authority of

Public Notices

the City of Fort Pilerce, Roy-in 15 control for Seign-the 15 control for Seign-the 15 control for Seign-the 15 control for Seign-Si Orange Avenue, Fort Pilese, Roytis 1485. Please call (772 429-6427 to collim your attendance, Pur September 7, 2015 TCM 670765

NOTICE OF PUBLIC HEARING

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Notice of a hearing to consider a petition for the closing, abandonment, and vecation of a 10° wide right-of-way lying between 128th Avenue and 27th Court and adjoint and 128th Avenue and 27th Court and adjoint a 12° wide right-of-way lying between 128th Avenue and 27th Court and and 12th Court and and 12th Court and 12th East and 12th Beard and 12th Be

BEDIAN RIVER COUNTY BOARD OF COUNTY COMMISSIONERS BY: Wesley S. Dule. Chairman Pult: September 7, 2015 TCN 673224

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INDIAN RIVER COUNTY BOARD OF COUNTY COMMESSIONERS BY: Wesley S. Davis, Chairman Pule: Schember 7, 2015 TCN 611688

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COUNCIL ON AGING OF ST. LUCIE, INC.'S REQUEST FOR STATEMENT OF QUALIFICATIONS

Council on Aging its a Private, non-sproft organization supported, in cart, with Federal, State and Local grant funding to provide social services. Services of the State of S

try.

7. To qualify, the institution must be a Federal or State of Horida chartered bank with offices located within the City Inits of Port St. Lucie and Fort Pierce.

Minority participation

Request for Rids

is encouraged.

Agency Piscal Year: July 1, 2019 -June 30, 2016

Response due date: Soptember 25, 2015 at 2:08 g.m.

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Minority participation is encouraged.

nency Fiscal Year: ily 1, 2015 – me 30, 2016

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ments of Qualification, Inter-alous will be at the request of the Selection Committee, Recults will be assisted at 2501 SW Emphare Bidd, Port St. Lacia, Ft. 34956 by 4.36 p.m., Friday, November 5, 2015. P.A. September 7, 2015

COUNCIL ON AGING OF ST. LUCIE, INC.'S REQUEST FOR STATEMENT OF QUALIFICATIONS

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Minority participation is encouraged. Pub: September 7, 2015 TON 681915

Real Estate



# FIND Buyers & Sellers

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Agency:

Notice: Proposal of 120 ft Struct...

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#### ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

April 15, 2016

Mr. Robert Bendus Division of Historical Resources Office of Compliance and Review 500 S. Bronough Street, Room 423 Tallahassee, FL 32399-0250

Attention: Mr. Robert Bendus

Director of Historical Resources and State Historic Preservation Officer

Subject: Section 106 Review – Addendum Letter

Proposed Change in 120-Foot Tall Overall Height

Stealth Monopine or Flagpole Telecommunications Structure Location

Kenai

**Country Club Drive** 

Tequesta, Martin County, Florida

ECA Project #: R1140

Township 40S, Range 42E, Section 15

**TCNS ID #130297** 

DHR Project File No.: 2015-4567

Dear Mr. Bendus,

Environmental Corporation of America (ECA) previously submitted Section 106 Review/FCC Form 620 documentation, on behalf of our client, RG Towers, LLC, to the Florida Division of Historical Resources, Office of Compliance and Review (FL SHPO) on September 10, 2015 for a proposed 120-foot tall (overall height) stealth monopine or flagpole telecommunications structure. The FL SHPO responded in a letter dated October 19, 2015 with a finding that the proposed undertaking would have no direct or visual effects on Historic Properties.

Since our original submission, the location of the proposed tower has shifted from N26°59'07.6" W80°07'42.7" to N26°59'06.6" W80°07'44.3". The proposed shift in location would be approximately 175 feet to the southwest of the original tower location. The proposed tower would remain a stealth 120-foot tall monopine or flagpole telecommunications structure.

A search of the Florida Master Site File (FMSF) identified no historic resources within a ½-mile APE for visual effects for the new tower location.

Mr. Robert Bendus Page 2

Because of the shift in the proposed tower location, there is a new APE for direct effects. As a result, a new Archaeological Assessment was conducted within the currently proposed APE for direct effects and has been included for your review. During our fieldwork we uncovered no archaeological cultural artifacts or features. Therefore, we believe that no archaeological cultural resources would be affected by the proposed project.

ECA maintains the belief that the proposed facility would have no effect on any Historic Properties identified in accordance with the National Programmatic Agreement for Review Under the National Historic Preservation Act effective on March 7, 2005. Therefore, we continue to recommend a finding of "No Effect" for the proposed undertaking.

We are submitting this letter, on behalf of RG Towers, LLC, to seek SHPO concurrence with this finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. We request your concurrence with our finding. Please contact our office with questions or comments.

Sincerely,

**Environmental Corporation of America** 

Ryan Blasingame, MA

Project Manager

Matt Beazley, MA, RPA Principal Archaeologist

# Attachment A Archaeological Assessment

#### Archaeological Assessment TCNS ID # 130297

Proposed 120-Foot Overall Height Monopine or Flagpole
Stealth Telecommunications Structure
Proposed Approximate
60-foot by 40-foot (18-meter by 12-meter) Lease Area
Kenai
Country Club Drive
Tequesta, Martin County, Florida

#### Submitted to

Robert Bendus

Director of Historical Resources and State Historic Preservation

Officer Division of Historical Resources

Office of Compliance and Review

500 S. Bronough Street, Room 423

Tallahassee, FL 32399-0250

By

Ryan Blasingame Project Manager Matt Beazley, MA, RPA
Principal Investigator

April 15, 2016

Environmental Corporation of America 1375 Union Hill Industrial Court, Suite A Alpharetta, Georgia 30004

R1140

#### **Executive Summary**

Environmental Corporation of America (ECA) has completed an Archaeological Assessment for the federal undertaking at the subject site. The subject site includes a proposed approximate 60-foot by 40-foot (18-meter by 12-meter) lease area, and an approximate 60-foot long by 20-foot wide (18-meter by 6-meter) access/utility easement. The proposed telecommunications facility would include a 120-foot (overall height) stealth monopine or flagpole telecommunications structure and associated ground level support equipment. The subject site is located at Country Club Drive, Tequesta, Martin County, Florida.

This archaeological assessment was conducted in order to ascertain whether the proposed undertaking might directly or indirectly affect cultural resources, if any such resources exist. During our database research, we identified no previously recorded archaeological sites but six previously recorded archaeological surveys (4104, 4818, 5412, 6039, 14000, and 21707) within a 1-mile research radius of the proposed undertaking, but outside the APE for direct effects. The project area is within the survey boundaries for three of the above-mentioned surveys. However, all three of these surveys are related to county-wide archaeological and historic architectural surveys and do not directly pertain to the project area. During the course of the field survey portion of this archaeological assessment no archaeological sites were identified.

ECA believes that the proposed undertaking would have no effect on any historic or prehistoric archaeological resources that are listed in or eligible for listing in the National Register of Historic Places. Based on our findings related to archaeological resources, we recommend no further consultation under Section 106 Review of the National Historic Preservation Act for this proposed undertaking.

# An Archaeological Assessment of a Proposed Approximate 60-foot by 40-foot (18-meter by 12-meter) Lease Area Telecommunications Facility Tequesta, Martin County, Florida

#### **Background**

Environmental Corporation of America was contracted by RG Towers, LLC to perform an archaeological assessment as part of the Section 106 Review process for a proposed telecommunications facility. The proposed facility would be located at Country Club Drive, Tequesta, Martin County, Florida. The purpose of our work was to determine whether any archaeological cultural resources might exist within the project area.

The proposed project area is located within the limits of the Rood, FL (1948, photorevised 1983) United States Geological Survey (USGS) 7.5-minute Topographic Quadrangle Map, as shown in Attachment B-2a. Attachment B-2c is a site vicinity plan that shows the site configuration. Attachment B-1d is a recent aerial photograph of the site area (Google 2014). The nearest drainage feature is Loxahatchee River, located approximately 2,975 feet (907 meters) southwest of the proposed lease area at its closest point.

The proposed undertaking is located within an approximate 60-foot by 40-foot (18-meter by 12-meter) lease area that is located within a partially wooded area. ECA understands that RG Towers, LLC plans to construct an approximate 120-foot tall (overall height) stealth monopine or flagpole telecommunications structure within the proposed lease area. The proposed telecommunications facility would be accessible by a proposed approximate 60-foot long by 20-foot wide (18-meter by 6-meter) access/utility easement that would run in an easterly direction from Country Club Drive until reaching the proposed lease area. The proposed access/utility easement is occupied partially by wooded land and partially by a grassed area. The center of the proposed stealth monopine or flagpole telecommunications structure would be located at approximately N26°59'06.6" W80°07'44.3" (UTM: Zone 17 586433E, 2985090N). Photographs

of the proposed lease area, and access/utility easement are provided in Attachment B-1a. Descriptions of the photographs are provided underneath each photograph.

Geologically, the project area is located within the Coastal Plain Physiographic Province of Florida. Soils in the Coastal Plain are the result of deposition of sediments in a former marine environment. Sediments underlying the surface in this area consist of interlayered sands, silts, and clays. Sediments are stratified and relatively unconsolidated. These soils vary from sands and clays to interbedded deposits of both sand and clay. In some low-lying areas near present streams or drainage features, the originally deposited soils may be overlain by geologically younger water-deposited (alluvial) soils (USGS 2015).

According to the USDA Web Soil Survey, soils located within the proposed project area consist of the Archbold sand (14) (NRCS 2015). Descriptions of the dominant mapped soil types are displayed in the table below.

Mapped Soil Types within the Project Area

Mapped Soil Type	Soil Series Description	Known Subsoil	Typical Subsoil Depth Below Surface
Archbold series	The Archbold series consists of deep, well drained, very rapidly permeable sandy soils that formed in marine or eolian deposits. These droughtly soils are on low ridges in central Florida. Slopes are 0 to 5 percent.	White (10YR 8/1) sand	4 - 80 inches (10 - 203 cm)

The Area of Potential Effect (APE) is defined as "the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties, if any such properties exist" (FCC 2005). For purposes of this work, the APE for direct effects is the actual physical impact area. The impact area includes the proposed approximate 60-foot by 40-foot (18-meter by 12-meter) lease area, the approximate 60-foot long by 20-foot wide (18-meter by 6-meter) access/utility easement, and the immediately adjacent areas that may be affected.

#### Literature and Documents Search

#### National Register of Historic Places

The National Register of Historic Places is the Nation's official list of cultural resources worthy of preservation. Authorized under the National Historic Preservation Act of 1966, the National Register is part of a national program to coordinate and support public and private efforts to identify, evaluate, and protect historic and archaeological resources. Properties listed in the National Register include districts, sites, buildings, structures, and objects that are significant in American history, architecture, archaeology, engineering, and culture. The National Park Service, which is part of the U.S. Department of the Interior, administers the National Register. ECA conducted a review of the National Register of Historic Places to determine whether any listed archaeological sites were located within a 1-mile radius of the project site. The document search revealed no sites within this radius (NRIS 2015).

#### Florida Master Site File

The Florida Master Site File (FMSF) is the official repository for information about known archaeological sites from all periods within the state of Florida. It has become the primary source for documentation about Florida Archaeology. The FMSF contains many different types of information about archaeological sites, including locations, cultural periods, and information relating to the National Register of Historic Places. During our research with the FMSF, we found no previously identified archaeological sites but six previously recorded archaeological surveys within a 1-mile background research radius. The project area is within the survey boundaries for three of the surveys (4104, 4818, and 6039). However, all three of these surveys are related to county-wide archaeological and historic architectural surveys and do not directly pertain to the project area.

# Archaeological Surveys Identified Within a 1-Mile Research Radius

SHPO ID	Survey Name	Author	Distance from Site
4104	An Archaeological Survey of Martin County, Florida	Carr, Robert S.,	Project area within survey boundaries
4818	Historic Architectural Survey of Martin County, Florida	et al.	Project area within survey boundaries
5412	An Archaeological Survey of the Upper Loxahatchee River, Martin and Palm Beach Counties, Florida	Historic Property Associates	Approx. 4,100 feet (1,250 meters) west
6039	A Phase II Archaeological Survey of Martin County, Florida	Carr, Robert,	Project area within survey boundaries
14000	Cultural Resources Reconnaissance Study South Florida East Coast Corridor Transit Analysis Miami- Dade, Broward and Palm Beach Counties	et al.	Approx. 3,000 feet (914 meters) east
21707	A Cultural Resource Assessment Survey of the Little Club Condo Cellular Tower Location, Martin County, Florida	Carr, Robert,	Approx. 2,300 feet (701 meters) east

#### Field Conditions

The project area consists of a proposed approximate 60-foot by 40-foot (18-meter by 12-meter) lease area and an approximate 60-foot long by 20-foot wide (18-meter by 6-meter) access/utility easement. The proposed lease area is located within a wooded and shrubbed area. The proposed access/utility easement would extend from Country Club Drive in a general easterly direction towards the proposed lease area. The proposed access/utility easement is occupied by wooded and grassed land.

The general topography of the proposed lease area is flat. The nearest drainage feature is Loxahatchee River, located approximately 2,975 feet (907 meters) southwest of the proposed lease area at its closest point.

Ground surface visibility within the proposed lease area and proposed access/utility easement was approximately 10 percent due to foliage cover.

#### Field Methods

The methodology for the Phase I intensive field survey for this project was determined by the professional opinions and experience of our principal and staff archaeologists, applicable SHPO guidelines, and applicable tribal guidelines. The survey was performed by Luke Donahue, MA, RPA, Project Archaeologist, on April 4, 2016. Approximately two hours of field time were recorded for the Phase I intensive field survey.

A pedestrian survey was conducted over the project site by visual inspection of exposed ground surfaces throughout the proposed approximate 60-foot by 40-foot (18-meter by 12-meter) lease area, and the proposed approximate 60-foot long by 20-foot wide (18-meter by 6-meter) access/utility easement, and all of the immediately adjacent areas. Visual inspections were conducted at approximately 16-foot (5-meter) intervals.

ECA initially determined that a total of two shovel tests within the proposed lease area and one shovel test within the proposed access/utility easement would be an adequate representative sampling of the proposed project area. All shovel test pits measured a minimum of 20 inches by 20 inches (51 cm by 51 cm) and were excavated into known subsoils for the project area. Subsoil data for the soil types located within the project area are listed in the table located on page 8.

The location of the shovel tests are shown on Attachment B-2c. All excavated soils are screened through a six-millimeter wire mesh archaeology screen to isolate any cultural artifacts.

#### Field Survey Results

Two shovel tests were excavated in the proposed lease area and one shovel test was excavated within the access/utility easement. Shovel test dimension measurements and soil characteristics are listed in the following table:

#### **Shovel Test Pit Descriptions**

Shovel Test Pit (STP)	STP Width/Length	Munsell Color/Texture	Average Depth		
Shover restrict (STI)	511 Wittingengen	Number Color, Texture	Inches	cm	
STP1 STP2 STP3	20"x20"	10YR 3/1 (very dark gray) sand	0-8	0-20	
	(51cm x 51cm)	10YR 8/1 (white) sand	8-43	20-109	
	20"x20" (51cm x 51cm)	10YR 3/1 (very dark gray) sand	0-8	0-20	
		10YR 8/1 (white) sand	8-41	20-102	
	20"x20"	10YR 3/1 (very dark gray) sand	0-8	0-18	
	(51cm x 51cm)	10YR 8/1 (white) sand	8-40	18-102	

During the pedestrian survey, no archaeological sites or cultural artifacts were identified. No archaeological sites or cultural artifacts were identified during subsurface investigations. All shovel test pit observations generally matched the characteristics of the Archbold soil series.

#### Laboratory Methods and Collection Curation

Since no archaeological sites were identified, curation is not applicable to this work.

#### Recommendations

During the course of this archaeological assessment, no sites, either historic or prehistoric, were located in the APE for direct effects. Therefore, we believe that no archaeological cultural resources will be affected by the proposed project. Therefore, we recommend a finding of No Effect for the proposed undertaking as it relates to archaeology. We request your concurrence with our finding.

#### Closure

We are submitting this report for RG Towers, LLC to seek concurrence with our finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. Luke Donahue MA, RPA, Project Archaeologist, performed the fieldwork, and Ryan Blasingame, MA conducted the research and authored this report. Matt Beazley, MA, RPA,

Principal Investigator, reviewed this assessment. We request your concurrence with our finding. Please contact our office with questions or comments or if additional information is required.



A: Northerly View from Near the Center of the Proposed Lease Area



B: Easterly View from Near the Center of the Proposed Lease Area





C: Southerly View from Near the Center of the Proposed Lease Area



D: Westerly View from Near the Center of the Proposed Lease Area





E: Southwesterly View of the Proposed Lease Area



F: Southeasterly View of the Proposed Lease Area





G: Easterly View of the Proposed Access/Utility Easement



H: Westerly View of the Proposed Access/Utility Easement

Kenai



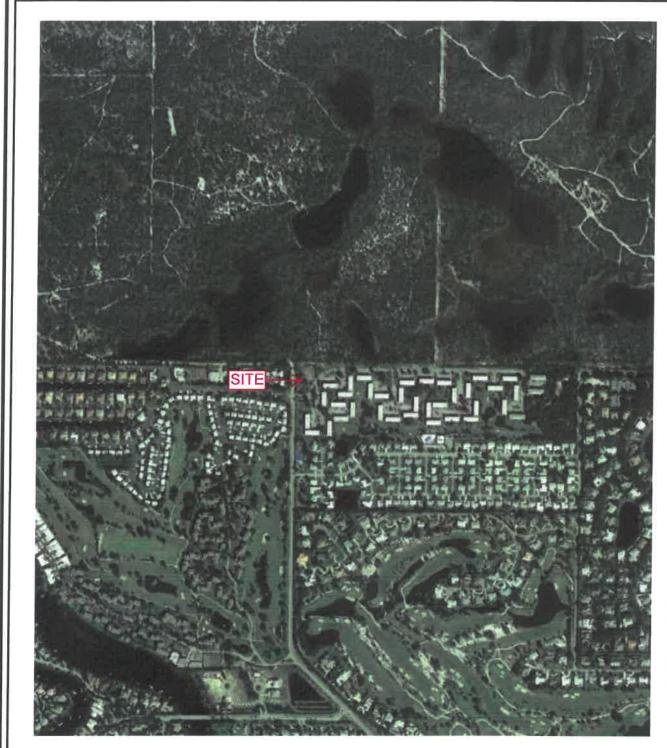


I: Overview of STP1



J: Soil Profile of STP1





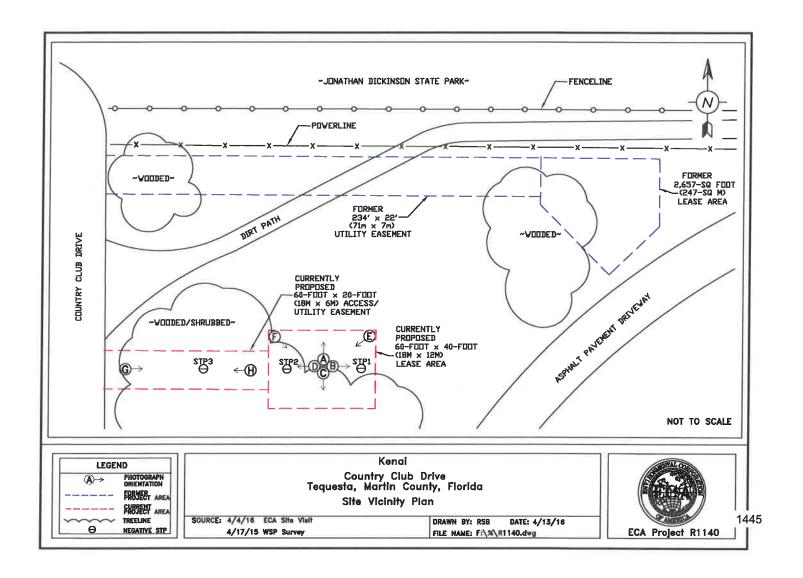
Source: 2014 Google Earth

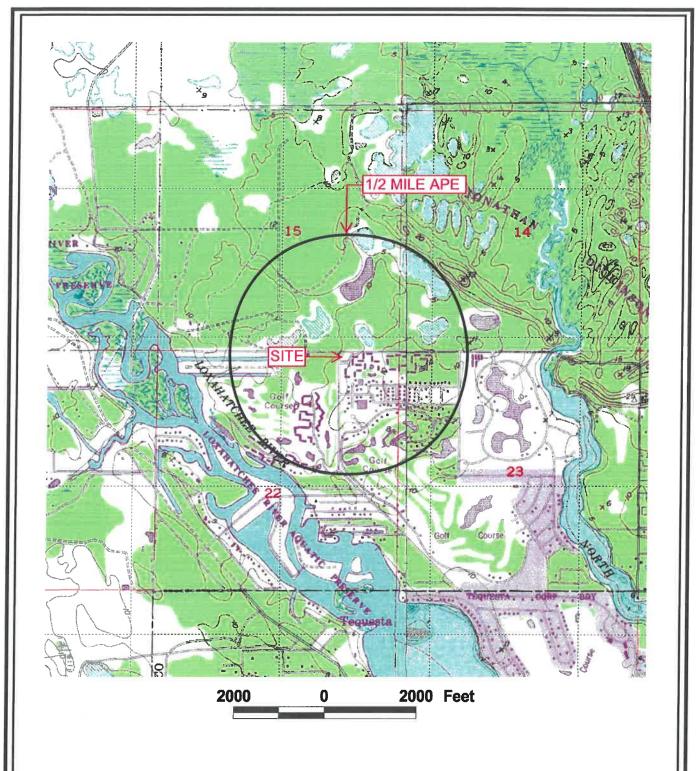
#### Kenai

Country Club Drive Tequesta, Martin County, Florida 2014 Aerial Photograph



1444





Source: USGS Topographic Maps, 7.5 Minute Series, Gomez, FL (1948, photorevised 1983), Hobe Sound, FL (1948, photorevised 1983), Rood, FL (1948, photorevised 1983), and Jupiter, FL (1948, photorevised 1983).



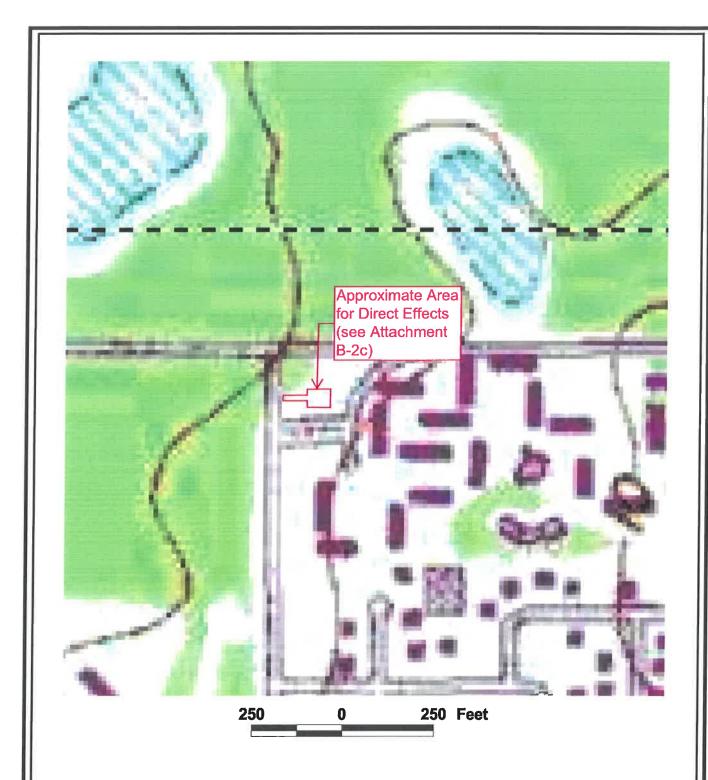
#### Kenai

Country Club Drive Tequesta, Martin County, Florida APE for Visual Effects



ECA Proj. #R1140

1446



Source: USGS Topographic Map, 7.5 Minute Series, Rood, FL (1948, photorevised 1983).



#### Kenai

Country Club Drive Tequesta, Martin County, Florida APE for Direct Effects



ECA Proj. #R1140

#### Attachment B

**DHR Correspondence** 



RICK SCOTT

Governor

KEN DETZNER
Secretary of State

October 19, 2015

Mr. Ryan Blasingame Environmental Corp. Of America 1375 Union Hill Industrial Court, Suite A Alpharetta, Georgia 30004

RE:

DHR Project File No.: 2015-4567/ Received by DHR: September 21, 2015

Federal Communication Commission/ TCNS ID #130297 Proposed 120-Foot Tall Overall Height Stealth Monopine or

Flagpole Telecommunications Structure

Kenai/ Country Club Drive, Tequesta, Martin County

ECA Project File #: R1140

Mr. Blasingame:

Our office reviewed the referenced project for possible impact to historic properties listed, or eligible for listing, in the National Register of Historic Places. The review was conducted in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, 36 CFR Part 800: Protection of Historic Properties, and the National Environmental Policy Act of 1969, as amended.

Based on the information provided, and a review of our records, this office concurs that the proposed undertaking will have no direct effects and no visual effects on historic properties.

For any questions concerning our comments, please contact Robin Jackson, Historic Preservationist, Compliance and Review, by electronic mail at <a href="mailto:robin.jackson@dos.myflorida.com">robin.jackson@dos.myflorida.com</a>, or at 850.245.6333, or 800.847.7278.

Sincerely,

Robert F. Bendus, Director Division of Historical Resources

and State Historic Preservation Officer

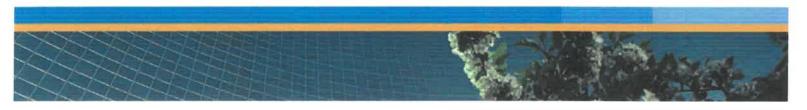






#### ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES



# **Section 106 Review**

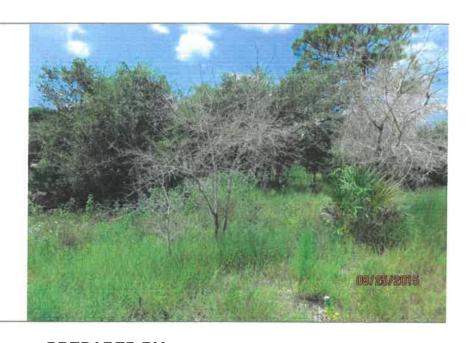
TCNS ID 130297

Proposed 120-Foot Tall Overall Height Stealth Monopine or Flagpole Telecommunications Structure

#### Kenai

Country Club Drive Tequesta, Martin County Florida

ECA Project No. R1140



#### **SUBMITTED TO:**

Mr. Robert Bendus, Director Division of Historical Resources Office of Compliance and Review 500 S. Bronough Street, Room 423 Tallahassee, FL 32399-0250

#### PREPARED BY:

Environmental Corporation of America 1375 Union Hill Industrial Court, Suite A Alpharetta, GA 30004

1450



#### ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

September 10, 2015

Division of Historical Resources Office of Compliance and Review 500 S. Bronough Street, Room 423 Tallahassee, FL 32399-0250

Attention:

**Robert Bendus** 

Director of Historical Resources and State Historic Preservation Officer

Subject:

Section 106 Review

TCNS ID #130297

**Proposed 120-Foot Tall Overall Height** 

Stealth Monopine or Flagpole Telecommunications Structure

Kenai

**Country Club Drive** 

Tequesta, Martin County, Florida

ECA Project #: R1140

Township 40S, Range 42E, Section 15

#### Dear Mr. Bendus:

Environmental Corporation of America's (ECA) client, RG Towers, LLC is proposing to lease an irregularly shaped approximate 2,657-square foot (247-square meter) area for the construction of a telecommunications facility as described in the following FCC Form 620, New Tower (NT) Submission Packet. The facility would consist of a 120-foot tall (overall height) stealth monopine or flagpole telecommunications structure and associated ground-level support equipment. The facility would be accessible by a proposed approximate 234-foot long by 22-foot wide (71-meter by 7-meter) access/utility easement.

ECA has identified and evaluated Historic Properties, if any, within the Area of Potential Effect (APE) for visual and direct effects as directed in Section VI.D.1 and 2 of the Nationwide Programmatic Agreement, effective on March 7, 2005. We have found no properties listed in the National Register of Historic Places (NRHP) within either APE.

A search of the Florida Master Site File (FMSF) identified no historic resources within a ½-mile APE for visual effects.

Mr. Robert Bendus Page 2

An Archaeological Assessment was conducted within the APE for direct effects. During our database research, we identified no previously recorded archaeological sites and six previously recorded archaeological surveys (4104, 4818, 5412, 6039, 14000, and 21707) within a 1-mile research radius of the proposed undertaking but outside the APE for direct effects. During our fieldwork we uncovered no archaeological cultural artifacts (see Attachment E-1c). Based on our findings, we recommend no further consultation under Section 106 Review of the National Historic Preservation Act for this proposed undertaking.

Based on this documentation, prepared in accordance with the Nationwide Programmatic Agreement effective March 7, 2005, ECA believes that this proposed facility would have no effect on any Historic Properties identified in accordance with the NPA. Therefore, we recommend a finding of "No Effect" for the proposed undertaking.

We are submitting this letter for RG Towers, LLC to seek concurrence with this finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. We request your concurrence with our finding. Please contact our office with any questions or comments.

Sincerely,

**Environmental Corporation of America** 

Ryan Blasingame, MA Project Manager Dina M. Bazzill, MA, Ri Principal Investigator

#### FCC Form 620

## FCC Wireless Telecommunications Bureau New Tower ("NT") Submission Packet

Approved by OMB 3060 – 1039 See instructions for public burden estimates

**General Information** 

			3011011	ai iiiioiiiiat			
1) (Select only one) ( NE )  NE – New U	JA – Up	date of	Application	<b>WD</b> – V	Vithdrawal of Application	on	
If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.  File Number:							
			Applica	nt Informa	tion		
3) FCC Registration Number (FRN):							
4) Name: RG Towers, LLC							
ontact Name							
5) First Name: Scott			6) MI:	7) Last Nam	e: Richards		8) Suffix:
9) Title: CEO							
ontact Information							
10) P.O. Box:	And /Or	11) S	treet Address:	2141 Alterr	nate A1A South, S	Suite 440	
12) City: Jupiter				13) State: FL	14) Zip Code: 33477		
15) Telephone Number: 561-309-0346				16) Fax	16) Fax Number:		
17) E-mail Address: srichards@rgp	artner	s.com					
			Consulta	ınt Informa	tion		
18) FCC Registration Number (FRN): 0(	011662	2921					
19) Name: Environmental Corpora	ation o	f Amer	rica				
incipal Investigator							
0) First Name: Dina			21) MI: <b>M</b>	22) Last Name: Bazzill		23) Suffix:	
4) Title: MA, RPA Principal Arcl	haeolo	gist / I	Principal His	torian			
ncipal Investigator Contact Inform	mation						
5) P.O. Box:	And /Or	and 26) Street Address: 1375 Union Hill Industrial Court Suite A					
7) City: Alpharetta				ş	28) State: GA	29) Zip Code:	30004
0) Telephone Number: 770-667-204	0 Ext.	111		31) Fax N	lumber: 770-667-20	041	
2) E-mail Address: dina.bazzill@ec	a-usa.	com	di <sub>n</sub>		T 7	- 0	. 14

Professional Qualification			
33) Does the Principal Investigator satisfy the	Secretary of the Interior	's Professional Qualification Standards?	( <b>√</b> ) <u>Y</u> es ( ) <u>N</u> o
34) Areas of Professional Qualification:			
( ✓ )Archaeologist			
( ) Architectural Historian			
( <b>✓</b> )Historian			
( ) Architect			
( ) Other (Specify)			
Additional Staff			
35) Are there other staff involved who meet the	Professional Qualificat	tion Standards of the Secretary of the Interior?	( <b>√</b> ) <u>Y</u> es ( ) <u>N</u> o
f "Yes", complete the following:			
36) First Name: Ryan	37) MI:	38) Last Name: Blasingame	39) Suffix:
40) Title: M.A., Project Manager, Histo	rian		
41) Areas of Professional Qualification:			
( ) Archaeologist			
( ) Architectural Historian			
( ✓ )Historian			
( ) Architect			
( ) Other (Specify)			

This page may be copied to include additional staff.

Consultant Information Attachments required – See instructions for details.

#### **Site Information**

Tower Construction Notification System						
1) TCNS Notification Number: 130297						
Site Information						
2) Site Name: Kenai						
3) Site Address: Country Club Drive						
4) City: Tequesta	5) State: FL	6) Zip Code:				
7) County/Borough/Parish: Martin						
8) Nearest Crossroads: Country Club Drive and River Front Terrace						
9) NAD 83 Latitude (DD-MM-SS.S): 26-59-07.6	(✓	) <u>N</u> or ( ) <u>S</u>				
10) NAD 83 Longitude (DD-MM-SS.S): 80-07-42.7	(	) <b>E</b> or ( <b>√</b> ) <b>W</b>				
Tower Information						
11) Tower height above ground level (include top-mounted attachments such as lightn	ing rods): 120	( 🏑 ) Feet ( ) Meters				
12) Tower Type (Select One):						
( ) Guyed lattice tower						
( ) Self-supporting lattice						
( ) Monopole						
( 🗸 ) Other (Describe): Stealth monopine or flagpole						
Project Status						
13) Current Project Status (Select One):						
( ✓ ) Construction has not yet commenced						
( ) Construction has commenced, but is not completed Con	struction commenced on:					
( ) Construction has been completed Cons	struction commenced on: _					
Construction completed on://						

Site Information Attachments required – See instructions for details.

#### **Determination of Effect**

	14) Direct Effects (Select One):
	( ✓ )No Historic Properties in Area of Potential Effects (APE)
	( ) No Effect on Historic Properties in APE
	( ) No Adverse Effect on Historic Properties in APE
	( ) Adverse Effect on one or more Historic Properties in APE
l	15) Visual Effects (Select One):
	( ✓ ) No Historic Properties in Area of Potential Effects (APE)
l	( ) No Effect on Historic Properties in APE
	( ) No Adverse Effect on Historic Properties in APE
	( ) Adverse Effect on one or more Historic Properties in APE
ı	

Determination of Effect Attachments required – See instructions for details.

#### **Tribal/NHO Involvement**

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affect.			
2a) Tribes/NHOs contacted through TCNS Notification N	lumber: <u>130</u>	Number of Trib	es/NHOs: _5
2b) Tribes/NHOs contacted through an alternate system	: None	Number of Tri	bes/NHOs: NA
Fribe/NHO Contacted Through TCNS			
3) Tribe/NHO FRN:			
4) Tribe/NHO Name: Miccosukee Tribe of Indian	ns of Florida	1	
Contact Name			
5) First Name: Fred	6) MI:	7) Last Name: Dayhoff	8) Suffix:
9) Title: NAGPRA & Section 106 Representat	tive		1189
Dates & Response			
10) Date Contacted <u>8/14/15</u>	11) Date I	Replied	
( ) No Reply			
( ) Replied/No Interest			
( ) Replied/Have Interest			
( 🗸 ) Replied/Other Requested 30-Day Respon	nse Limit Ag	reement	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

#### Tribal/NHO Involvement

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affected.			( ✔ ) Y <u>e</u> s ( ) N <u>o</u>			
2a) Tribes/NHOs contacted through TCNS Notification N	umber: 1302	Number of Tribes/NHOs: 5				
2b) Tribes/NHOs contacted through an alternate system	None	Number of Tribes/NHOs: NA				
Tribe/NHO Contacted Through TCNS						
3) Tribe/NHO FRN:						
4) Tribe/NHO Name: Seminole Tribe of Florida						
Contact Name						
5) First Name: Andrew	6) MI: T	7) Last Name: Weidman	8) Suffix:			
9) Title: Compliance Review Specialist						
Dates & Response						
10) Date Contacted <u>8/14/15</u>	11) Date F	deplied				
( ) No Reply						
( ) Replied/No Interest						
( ) Replied/Have Interest						
( 🗸 ) Replied/Other Requested Section 106 Re	(  Neplied/Other Requested Section 106 Review documentation and review fee					

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

## **Tribal/NHO Involvement**

Have Indian Tribes or Native Hawaiian Organizations ( significance to historic properties which may be affected.			/)Y <u>e</u> s()N <u>o</u>
2a) Tribes/NHOs contacted through TCNS Notification N	umber: 1302	Number of Tribes/NHOs: 5	
2b) Tribes/NHOs contacted through an alternate system:	None	Number of Tribes/NHOs: NA	
Tribe/NHO Contacted Through TCNS			
3) Tribe/NHO FRN:			
4) Tribe/NHO Name: Seminole Nation of Oklaho	ma		
Contact Name			
5) First Name: NA	6) MI:	7) Last Name: NA	8) Suffix:
9) Title: Historic Preservation Officer			
Dates & Response			
10) Date Contacted <u>8/14/15</u>	11) Date R	replied	
( ) No Reply			
( ) Replied/No Interest			
( ) Replied/Have Interest			
( ✓ )Replied/Other Requested 30-Day Respon	se Limit Ag	reement	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

## **Tribal/NHO Involvement**

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affect.				( <b>√</b> ) Y <u>e</u> s ( ) N <u>o</u>
2a) Tribes/NHOs contacted through TCNS Notification N	lumber: 130	297	Number of Tribes/NHOs: 5	<u> </u>
2b) Tribes/NHOs contacted through an alternate system	: None		Number of Tribes/NHOs: NA	4
Tribe/NHO Contacted Through TCNS				
3) Tribe/NHO FRN:				
4) Tribe/NHO Name:  Muscogee Creek Nation				
Contact Name				
5) First Name: Emman	6) MI:	7) Last Name:	Spain	8) Suffix:
9) Title: Deputy THPO				•
Dates & Response				
10) Date Contacted <u>8/14/15</u>	11) Date F	Replied		
( ) No Reply				
( ) Replied/No Interest				
( ) Replied/Have Interest				
( ✓ ) Replied/Other Requested Section 106 Re	view docun	nentation, SHF	O response, and review fe	e

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

#### **Tribal/NHO Involvement**

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affect.				( <b>√</b> ) Y <u>e</u> s ( ) N <u>o</u>
2a) Tribes/NHOs contacted through TCNS Notification N	lumber: 130	297	Number of Tribes/NHOs: _5	
2b) Tribes/NHOs contacted through an alternate system	None		Number of Tribes/NHOs: NA	
Tribe/NHO Contacted Through TCNS				
3) Tribe/NHO FRN:				
4) Tribe/NHO Name: Eastern Shawnee Tribe of	Oklahoma			
Contact Name				
5) First Name: Robin	6) MI:	7) Last Name:	Dushane	8) Suffix:
9) Title: THPO	•			_
Dates & Response				
10) Date Contacted <u>8/14/15</u>	11) Date f	Replied		
( )No Reply				
( ) Replied/No Interest				
( ) Replied/Have Interest				
( 🗸 ) Replied/Other Requested Archaeological	Assessme	nt, SHPO Resp	onse, and review fee	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

## Other Tribes/NHOs Contacted

1) FCC Registration Number (FRN):							
2) Name: NA							
ontact Name							
3) First Name:			4) MI:	5) Last Nam	9:		6) Suffix:
7) Title:			· · · · · · · · · · · · · · · · · · ·				
ontact Information							
8) P.O. Box:	And /Or	9) Stre	et Address:				
10) City:					11) State:	12) Zip Code	:
13) Telephone Number:				14) Fax 1	lumber:		
15) E-mail Address:							
16) Preferred means of communication:							
( ) E-mail							
( ) Letter							
( ) Both							
ates & Response							
17) Date Contacted//			18) Date Re	eplied/			
( ) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
) Replied/Other							

This page may be copied to include additional Tribes/NHOs.

## **Historic Properties**

Properties Identified					
1) Have any historic properties been identified within the APEs for direct and	visual effect?		(	) <u>Y</u> es ( ,	/ ) <u>N</u> o
Has the identification process located archaeological materials that would be cultural or religious significance to Tribes/NHOs?	be directly affected, or sites t	hat are of	(	) <u>Y</u> es ( •	/ ) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visit "Yes", you are required to attach a Cultural Resources Report in lieu of a		elow.	(	) <u>Y</u> es ( •	/ ) <u>N</u> o
Historic Property					
4) Property Name:					
5) SHPO Site Number:					
Property Address					
6) Street Address:					
7) City:	8) State:	9) Zip Co	de:		
10) County/Borough/Parish:					
Status & Eligibility					
11) Is this property listed on the National Register?					
Source:			(	) <u>Y</u> es (	) <u>N</u> o
12) Is this property eligible for listing on the National Register?					
Source:			(	) <u>Y</u> es (	) <u>N</u> o
Source.					
13) Is this property a National Historic Landmark?			(	) <u>Y</u> es (	) <u>N</u> o
14) Direct Effects (Select One):					
( ) No Effect on this Historic Property in APE					
( ) No Adverse Effect on this Historic Property in APE					
( ) Adverse Effect on this Historic Property in APE					
15) Visual Effects (Select One):					
( ) No Effect on this Historic Property in APE					
( ) No Adverse Effect on this Historic Property in APE					
( ) Adverse Effect on this Historic Property in APE					

This page may be copied to include additional Historic Properties.

Historic Property Attachments required – See instructions for details.

#### **Local Government Involvement**

Local Government Agency							
1) FCC Registration Number (FRN):							
2) Name: Martin County Compreh	ensiv	e Plan	ning Division	Offices			
Contact Name							
3) First Name: Nicki 4) MI: v 5) Last Name: Vonno 6) Suffix:							
7) Title: Growth Management Dire	ector						
Contact Information							
8) P.O. Box:	And /Or	9) Stre	eet Address: 24	01 SE Mon	terey Road		
10) City: Stuart					11) State: FL	12) Zip Code:	34996
13) Telephone Number:				14) Fax Nu	ımber:	11	
15) E-mail Address:							
16) Preferred means of communication:							
( ) E-mail							
(  ) Letter							
( ) Both							
ates & Response							
17) Date Contacted 9 / 2 / 15			18) Date Re	plied/_	/		
( 🗸 ) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							<del></del> 5
dditional Information	====						
19) information on local government's role	or inte	rest (opt	ional):				

This page may be copied to include additional local government agencies.

Local Government Attachments required – See instructions for details.

## **Other Consulting Parties**

1) Has any other agency been contacted	l and inv	vited to become a consu	Ilting party?			( <b>✓</b> ) <u>Y</u> es (	) <u>N</u> o
onsulting Party							
2) FCC Registration Number (FRN):							
3) Name: Jonathan Dickinson Sta	ate Pa	rk					
Contact Name							
4) First Name: To Whom		5) MI:	6) Last Name	: It May Concern		7) Suffix:	
8) Title:		4.					
ontact Information							
9) P.O. Box:	And /Or	10) Street Address:	16450 S.E.	Federal Highway	11:		
11) City: Hobe Sound				12) State: FL	13) Zip Code	s: 33455	
14) Telephone Number: 772-546-277	71		15) Fax N	umber:	1		
16) E-mail Address:							
17) Preferred means of communication:							
( ) E-mail							
( ✓ ) Letter							
( ) Both							
ates & Response							
18) Date Contacted 9 / 10 / 15		19) Date Re	eplied/	/			
( 🗸 ) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
dditional Information							
20) Information on other consulting parties	s' role o	r interest (optional):					

This page may be copied to include additional consulting parties.

Consulting Parties Attachments required – See instructions for details.

## **Designation of SHPO/THPO**

Designate the Lead State Historic Preservation Office     SHPO/THPO	er (SHPO) or 1	ribal Historic Preservation Officer (	THPO) based on the loo	cation of the tower.
Name: Mr. Robert F. Bendus, Historic Pres	servation Su	pervisor	Ve est	
You may also designate up to three additional SHPOs     National Historic Preservation Agency and any state ar	s/THPOs if the And provincial His	APEs include multiple states. If the Astoric Preservation Agency.	APEs include other cour	ntries, enter the name of
SHPO/THPO Name:			1,500	
SHPO/THPO Name:			441	
SHPO/THPO Name:				
Designation of SHPO/THPO Attachments may	be required	<ul> <li>See instructions for details.</li> </ul>		
707.00		ertification		
I certify that all representations on this FCC Form 620	Submission Pa	acket and the accompanying attach	ments are true, correct,	and complete.
Party Authorized to Sign				
First Name: Dina	MI: M	Last Name: Bazzill		Suffix:
Signature: Dine M. Barrill -	ma RI	PA	Date:	9,9,15
FAILURE TO SIGN THIS APPLICATION NAY RESU			ORFEITURE OF ANY I	FEES PAID.
WILLFUL FALSE STATEMENTS MADE ON THIS FO Code, Title 18, Section 1001) AND/OR REVOCATIO 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 4	N OF ANY STA	TION LICENSE OR CONSTRUCT	E BY FINE AND/OR IM ION PERMIT (U.S. Cod	PRISONMENT (U.S. le, Title 47, Section

# Attachment A

Consultant Information

Resume/Curriculum Vitae



## Dina M. Bazzill, MA, RPA

Principal Archaeologist/Historian 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004 (770) 667-2040 Ext. 111 dina.bazzill@eca-usa.com

#### **EDUCATION**

East Carolina University

M.A., Maritime Studies Graduated: May 2007 GPA: 3.89/4.0

Southwest Missouri State University

B.A., Anthropology, minor in Antiquities Graduated: May 2004, Magna Cum Laude GPA: 3.8/4.0

Greenville, NC

Springfield, MO

#### PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for Archaeology and History since 2007 Register of Professional Archaeologist since 2007

Section 106 Training Certification from SRI Foundation, 2009

Advanced Section 106 Training Certification from the Advisory Council on Historic Preservation, 2009 NEPA Compliance and Cultural Resources Training Certification from the National Preservation Institute, 2009 Section 4 (f) Compliance for Historic Properties Training Certification from the National Preservation Institute, 2009 Identification and Management of Traditional Cultural Properties Training Certification from the National Preservation Institute, 2009 Tribal Consultation Training Certification from the SRI Foundation, 2010

#### RELATED EMPLOYMENT

June 2007 - Present

#### **Environmental Corporation of America**

Alpharetta, GA

Position: Principal Investigator

Responsibilities:

- Archaeological and historical research.
- Conducting archaeological and historical site assessments for Section 106 compliance.
- Authoring Section 106/archaeological assessment/phase one environmental impact reports for submission to clients, SHPO offices, tribes, consulting parties, and other state agencies.

#### REPRESENTATIVE EXPERIENCE

June 2007 - Present

### **Section 106 Cell Tower Evaluations**

USA

Dina M. Bazzill, Principal Archaeologist/Historian

Goals: The scope of work for these projects has included over 100 archaeological and historic standing structures site assessments for the Section 106 review process in forty different states.

May/June 2011 Chicago and North Western Railway Bridge Replacement: Phase I Underwater

Archaeological Survey

Oshkosh, WI

Dina M. Bazzill, Principal Archaeologist/Historian

Goals: The scope of work for this project included a Phase I side-scan sonar survey for the replacement of the Chicago and North Western Railway Line over the Fox River in Oshkosh, Winnebago County, Wisconsin. The side-scan sonar survey was performed by Jerry Guyer of Pirate's Cove Diving Inc. Dina M. Bazzill performed the necessary research, analyzed the side-scan sonar data, and prepared a report in conformance with Wisconsin Historical Society Guidelines.

April/May 2010

**Snowbird Youth Center Phase I** 

Robbinsville, NC

Dina M. Bazzill, Field Director and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a survey for a proposed Eastern Band of Cherokee Indians Youth Center located on Forest Service land in Robbinsville, North Carolina. High probability landforms were tested as per Forest Service archaeological testing guidelines. Shovel tests were excavated at 65-foot intervals, where appropriate. Key staff members included Dina M. Bazzill, Field Director and John P. McCarthy, Principal Director. Dina M. Bazzill authored the report, with the assistance of John P. McCarthy.

April/May 2010

#### CabeJail Phase I - EBCI Reservation

Cherokee, NC

Dina M. Bazzill, Project Archaeologist and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a survey for a proposed jail located on the Eastern Band of Cherokee Indians reservation in Cherokee, North Carolina. The entire proposed property was systematically surveyed utilizing guidelines provided by the EBCI THPO office. Shovel tests were excavated at 65-foot intervals, where appropriate. Key staff members included Dina M. Bazzill, Project Archaeologist and John P. McCarthy, Principal Director. John P. McCarthy authored the report, with the assistance of Dina M. Bazzill.

October /November 2009 Old #4 Sewer Line Replacement - EBCI Indian Reservation

Cherokee, NC

Dina M. Bazzill, Field Director and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a systematic survey for a proposed sewer line replacement located on the Eastern Band of Cherokee Indian Reservation in Cherokee, North Carolina. A pedestrian survey was conducted, and shovel tests were conducted as per EBCI THPO office guidelines. This entailed excavating shovel tests at 65-foot intervals, where appropriate. Crew members included Dina M. Bazzill, Field Director, who supervised Mary E. Seagrave, field technician, Dave McGlothlin, field technician, and Landon Abernethy, field technician. John P. McCarthy oversaw the fieldwork and the report preparations, with assistance from Dina M. Bazzill.

July 2009

#### Phase II Archaeological Site Delineation

Lewis Creek, IN

Dina M. Bazzill, Principal Investigator

Goals: The scope of work for this project included delineating a circa 1840 pioneer homestead located in Lewis Creek, Indiana in order to determine National Register of Historic Places eligibility. Dina M. Bazzill served as Principal Investigator and supervised Mary E. Seagrave, Project Archaeologist. Artifacts recovered from the field work were analyzed and photographed by Dina M. Bazzill. A Section 106 Review was prepared by Dina M. Bazzill and submitted to the Indiana State Historic Preservation Office for their review and comment.

May 2008

#### **Underwater Preliminary Survey of Bluefields Bay**

Jamaica

Dina M. Bazzill, Principal Investigator

Goals: The scope of work for this project included a preliminary tow board survey of Bluefields Bay, Jamaica. In addition, crew members investigated submerged artifacts identified by local fishermen. This Bay was a known center for commercial and illicit activity from the 17th to the 19th centuries. Results from the survey were assimilated into a comprehensive report on the cultural resources of the Bay and surrounding areas. Due to recent development interests in the area, this information is necessary to protect both submerged and terrestrial resources before they are lost to new development. Fieldwork for the preliminary survey was completed in May, and the report is pending.

April/May 2008

#### City of Norcross - Proposed Greenspace Park

Norcross, GA

Dina M. Bazzill, Field Director and Principal Investigator

Goals: The scope of work for this project includes a Phase I survey of a seven acre tract of land in the City of Norcross, Georgia. ECA evaluated archaeological and historic resources present within the survey area and advise the City of Norcross on how best to preserve these resources and utilize them for educational purposes. In addition, a comprehensive user friendly report was produced.

November 2007

#### **Deep Testing for Archaeological Deposits**

Nashville, TN

Artis West, Principal Investigator

Goals: The scope of work for this project included placing 10-foot deep two trenches with the proposed APE for direct effects for a proposed cell tower located adjacent to the Harpeth River in Nashville, Tennessee. Backfill soil was selectively sampled and negative findings were recorded. A report summarizing the findings was prepared and accepted by the Tennessee Historical Commission, Division of Archaeology.



## Ryan S. Blasingame, M.A.

Project Manager/Historian 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004 (770) 667-2040 x 130 Ryan.Blasingame@eca-usa.com

#### **EDUCATION**

Rutgers, The State University of New Jersey Ph.D., History, Not complete New Brunswick, NJ

Georgia State University M.A., History, 2013

Atlanta, GA

Kennesaw State University B.A., History, 2007

Kennesaw, GA

#### PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for History since 2013 Phi Alpha Theta National History Honors Society Member President's Honor's List for 4.0 GPA (multiple semester recipient)

History of Science Society Member

## PROFESSIONAL EXPERIENCE

April 2014 – Present Environmental Corporation of America

Alpharetta, GA

Position: Historian/Project Manager

Responsibilities:

- FCC/NEPA Assessments (Georgia, Florida, Alabama, Virginia)
- Section 106 Reviews (Georgia, Florida, Alabama, Washington)
- Historical Resource Review Architectural Resources (Mississippi, Louisiana, Washington, Virginia)
- Phase I and II Environmental Site Assessments (Georgia, Florida, Alabama, North Carolina, South Carolina, Michigan, Virginia)
- Geotechnical Investigation Field Work (Georgia, Alabama, North Carolina, South Carolina, Tennessee)
- Osprey Investigations (Georgia, Florida, Alabama, South Carolina, Mississippi)
- Impact Remediation (Georgia)

August 2013 – December 2013 Rutgers Center for Historical Analysis

New Brunswick, NJ

Position: Graduate Fellow

Responsibilities:

- Studied and provided analytical critiques on cutting-edge research on science, infrastructure, technology, the
  environment, and public health
- Engaged in long-term research project

January 2012 - December 2012

Georgia State University

Atlanta, GA

Position: Graduate Assistant

Responsibilities:

- Trained undergraduate students in research and writing techniques
- · Edited student work and advised on critical and analytical thinking skills
- Designed and led writing workshops

#### **VOLUNTEER EXPERIENCE**

October 2011 - May 2012 Atlanta History Center - Kenan Research Center

Atlanta, GA

Position: Archival Research Assistant

Responsibilities:

- Performed primary and secondary research for Center patrons
- Helped catalogue and organize collections



## Travis B. LaForge, MA, RPA

Project Manager/Archaeologist 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004 (770) 667-2040 x 120 travis.laforge@eca-usa.com

#### **EDUCATION**

University of South Florida

Tampa, FL

M.A., Applied Anthropology (Archaeology)

Graduated: May 2012

Georgia Southern University

Statesboro, GA

B.A., Anthropology, minor in History

Graduated: May 2004

#### PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for Archaeology and History since 2012 Register of Professional Archaeologist (RPA) since 2012

#### PROFESSIONAL EXPERIENCE

Feb. 2013 - Present

**Environmental Corporation of America** 

Alpharetta, GA

Position: Archaeologist/ Project Manager

Responsibilities:

- Archaeological and historical research.
- Conducting archaeological and historical site assessments for Section 106 compliance.
- Authoring Section 106/Archaeological Assessment/Phase I Environmental Assessment reports for submission to clients, SHPO offices, tribes, consulting parties, and other state agencies.
- Authoring Fish and Wildlife species impact reports.
- Producing NEPA reports

2007 - 2009

**Brockington and Associates** 

Norcross, GA

Position: Senior Archaeological Field Technician

Responsibilities:

- Cultural resource surveying, testing, and excavation
- Archaeological laboratory work
- · Archaeological and historical research

2006

R.C. Goodwin and Associates

New Orleans, LA

Position: Archaeological Field Technician

Responsibilities:

· Cultural resource surveying and testing

2005

Geo-Marine, Inc.

Plano, TX

Position: Archaeological Field Technician

Responsibilities:

Cultural resource surveying and testing

2005

Southern Research Inc.

Columbus, GA

Position: Archaeological Field Technician

Responsibilities:

Cultural resource surveying, testing, and excavation

#### REPRESENTATIVE EXPERIENCE

September 2011-January 2012 Field Crew Supervisor for Phase I Survey

Tampa, FL

Supervised the completion of a Phase I survey in Hillsborough County, FL. Supervised the field crew during survey, site delineation, and mapping. Responsibilities included documentation, and record keeping, supervision of laboratory analysis and curation, historical research, and assisting with the report writing. Responsible for overseeing and training the field crew, consisting of fellow graduate students.

2008

#### Phase I survey for BRAC compliance

Rockland, Indiana

Conducted Phase I surveys for four months at a military base decommissioning in Indiana. Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2007-2008

#### **Cabin Bluff Survey and Testing**

Kingsland, GA

Conducted Phase I survey and Phase II testing over a period of two years at the Cabin Bluff tract in coastal Georgia. Responsibilities included mapping, site documentation, and artifact identification.

2007-2008

#### Military Base Survey and Testing

Fort Knox, KY

Responsibilities consisted of Phase I archaeological survey, Phase II site testing, site mapping and documentation

2007

#### Phase I and II for BRAC compliance

Parsons, Kansas

Conducted large-scale Phase I survey and Phase II testing for a military base decommissioning. Responsibilities included site identification and delineation, site mapping, and artifact identification.

2006

#### Pipeline Corridor Phase I Survey

Georgia

Extensive Phase I archaeological survey for a new pipeline corridor throughout the state of Georgia. Responsibilities included site survey, delineation, and mapping. Occasionally responsible for supervising a small crew during survey.

2006

#### Pipeline Corridor Phase I Survey

Ohio and Indiana

Extensive Phase I archaeological survey for a new pipeline corridor throughout Ohio and Indiana. Responsible for site survey, delineation, and mapping. Occasionally responsible for using a precise GPS unit for detailed mapping.

2009

#### Phase II Archaeological Testing

Fort Stewart, GA

Phase II testing at a multi-component site on a military base. Responsibilities consisted of site recording and documentation, and eligibility assessment.

2007

#### Phase III Archaeological Excavation

South Carolina

Conducted Phase III excavation at the Dean Hall Plantation site on Dupont property for Section 106 due diligence. Responsible for excavations, feature identification, and site mapping.

2005

#### **Extensive Phase III Archaeological Excavations**

Cartersville, Georgia

Conducted extensive Phase III excavations at a large Prehistoric site. Responsibilities included excavation, artifact and feature identification, mapping, and profile and plan view drawings. Assisted with an open house and public education event.

2007

#### Phase III Excavations of Multi-Component Site

Pensacola, Florida

Conducted Phase III excavations of early 20th century hospital, which included other historic and prehistoric components. Responsibilities included feature identification, artifact analysis, mapping, and soil sample collection.

2005

#### Military Base Survey and Testing

Fort Campbell, KY

Phase I survey and Phase II testing at Fort Campbell, KY. Responsibilities included site delineation, artifact analysis, mapping, and record keeping.

**Attachment B** 

Site Information

Attachment B Page 1 of 12

Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

## 1: Photographs

The following photographs were taken using a digital camera from a height of 6'0".

- a: Directional photographs taken from the Proposed Tower Site and of the associated access road.
- **b:** Photographs of all listed or eligible properties within the Areas of Potential Effects, if any.
- **c:** Photographs from listed or eligible properties within the Area of Potential Effects looking toward the proposed tower site, if any.
- d: Google Earth 2014 aerial photograph showing APE for visual effects.

Attachment B Page 2 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140



A: Northerly View from Near the Center of the Proposed Lease Area

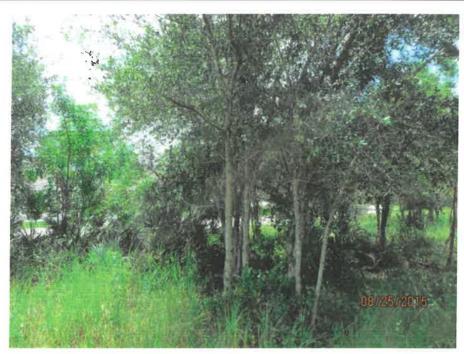


B: Easterly View from Near the Center of the Proposed Lease Area

Country Club Drive Tequesta, Martin County, Florida

Attachment B-1a: Photographs Page 3 of 12





C: Southerly View from Near the Center of the Proposed Lease Area

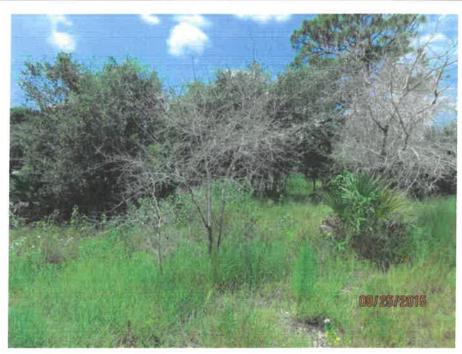


D: Westerly View from Near the Center of the Proposed Lease Area

Country Club Drive Tequesta, Martin County, Florida

Attachment B-1a: Photographs Page 4 of 12





E: Southwesterly View of the Proposed Lease Area



F: Southeasterly View of the Proposed Lease Area

Country Club Drive Tequesta, Martin County, Florida

Attachment B-1a: Photographs Page 5 of 12





G: Easterly View of the Proposed Access/Utility Easement

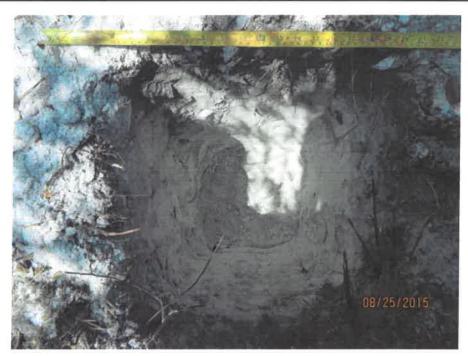


H: Easterly View of the Proposed Access/Utility Easement

Country Club Drive Tequesta, Martin County, Florida

Attachment B-1a: Photographs Page 6 of 12





I: Overview of STP1

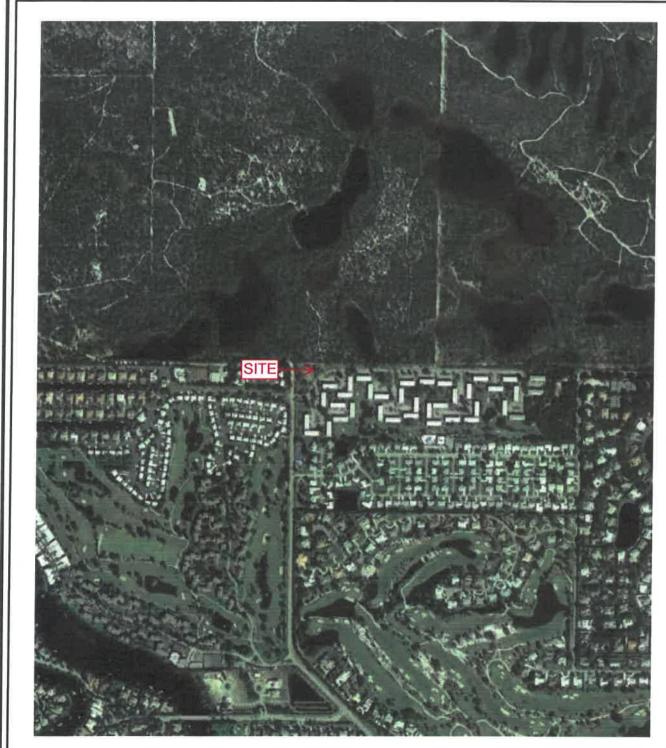


J: Soil Profile of STP1

Country Club Drive Tequesta, Martin County, Florida

Attachment B-1a: Photographs Page 7 of 12





Source: 2014 Google Earth

## Kenai

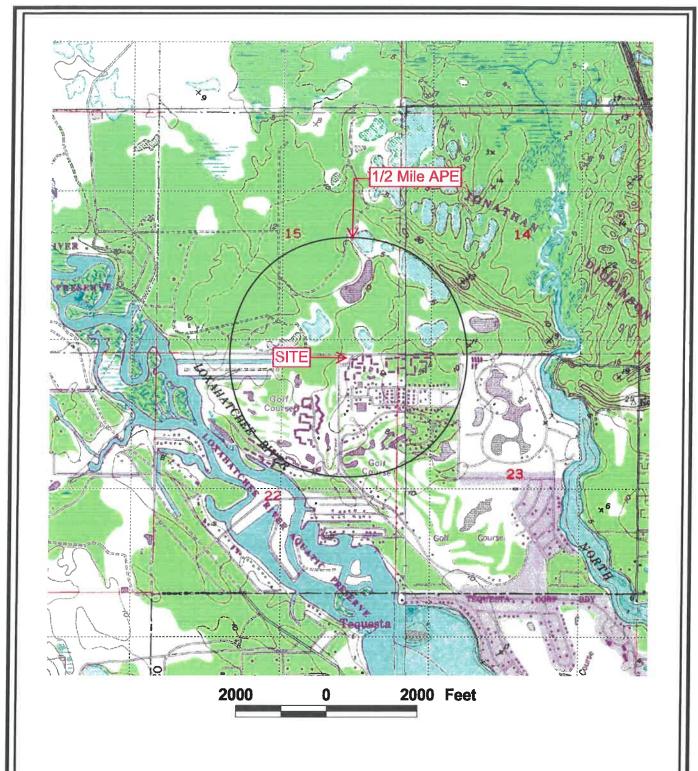
Country Club Drive Tequesta, Martin County, Florida

Attachment B-1d: 2014 Aerial Photograph Page 8 of 12



## 2: Maps

- a: 7.5-Minute topographic map showing the Area of Visual Effects and the location of any identified historic properties
- **b:** 7.5-Minute topographic map showing the Area of Direct Effects including any new access roads or other easements
- c: Site Vicinity Plan showing the location of the proposed tower site, any new access roads, easements, additional structures, utility lines, fences, and excavations.



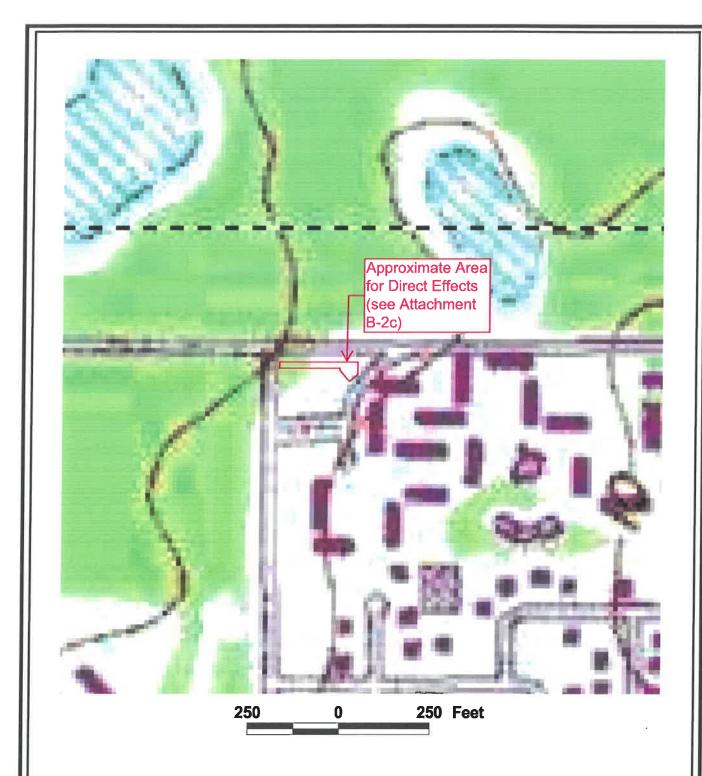
Source: USGS Topographic Maps, 7.5 Minute Series, Rood, FL (1948, photorevised 1983) and Jupiter, FL (1983, photorevised 1983).



## Kenai

Country Club Drive Tequesta, Martin County, Florida Attachment B-2a: APE for Visual Effects Page 10 of 12





Source: USGS Topographic Map, 7.5 Minute Series, Rood, FL (1948, photorevised 1983).

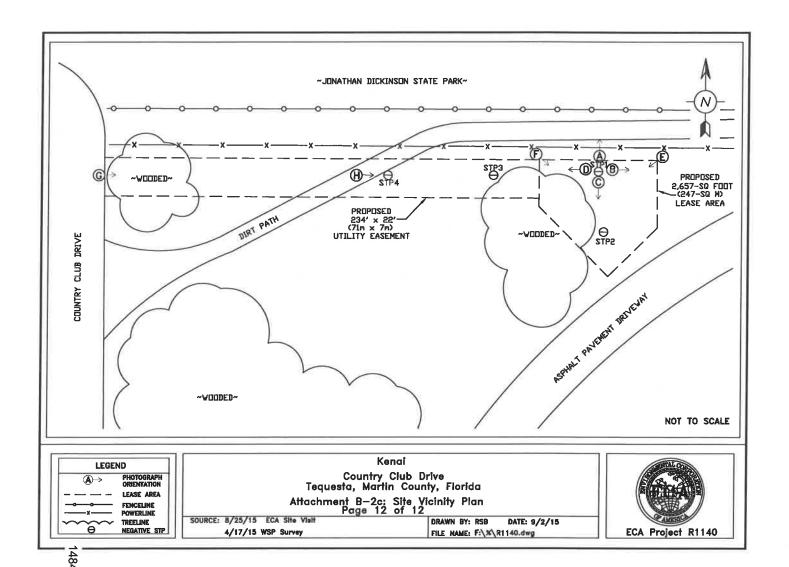


## Kenai

Country Club Drive Tequesta, Martin County, Florida

Attachment B-2b: APE for Direct Effects Page 11 of 12





# Attachment C

Determination of Effect

Attachment C Page 1 of 2

Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

#### 1: **Areas of Potential Effects**

#### a: Direct Effects

The APE for direct effects is limited to the site of the proposed tower and surrounding easements, as described in the Nationwide Programmatic Agreement. For this particular undertaking the area of disturbance would include the proposed irregularly shaped approximate 2,657-square foot (247-square meter) lease area, the proposed approximate 234-foot long by 22-foot wide (71-meter by 7-meter) access/utility easement, and all immediately adjacent areas. The general APE for direct effects is shown in Attachment B-2b and Attachment B-2c.

#### b: Visual Effects

The APE for visual effects is the geographic area or areas within which the facility may directly or indirectly cause alterations in the character or use of Historic Properties.<sup>2</sup> Unless otherwise noted, the area of potential effect for visual effect is as described in the Nationwide Programmatic Agreement:

- If the proposed tower is 200 feet or less in overall height, the APE is ½ mile in radius from the proposed tower.
- If the proposed tower is more than 200 feet in height and no more than 400 feet in height, the APE is \(^3\)4-mile in radius from the proposed tower.
- If the proposed tower is more than 400 feet in height, the APE is 1 ½ miles in radius from the proposed tower.<sup>3</sup>

The APE for visual effects is shown in Attachment B-2a: Area of Visual Effect.

#### 2: **Mitigation of Effect**

Copies of correspondence and summaries of oral communications with a: SHPO/THPO and any consulting parties including descriptions of alternatives that have been considered in order to avoid, minimize, or mitigate any adverse effects

Not Applicable

<sup>&</sup>lt;sup>1</sup> Section VI.C.2 of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

<sup>&</sup>lt;sup>2</sup> Section II.3 of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

<sup>&</sup>lt;sup>3</sup> Section VI.C.4.a-c of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

## Attachment D

#### Tribal and NHO Involvement

ECA made notification through the FCC Tower Construction Notification System (TCNS) in order to identify Indian Tribes and NHOs that may attach religious and cultural significance to Historic Properties that may be affected by the tower project within the APE for direct or visual effects.

ECA identified five federally recognized tribes that may be interested in participating in the Section 106 Review process in the county where the undertaking would occur. Any Tribes requesting to be involved in the Section 106 Review consultation process will be provided a copy of this submission packet and will be provided an opportunity to comment on the proposed undertaking.

Copies of all relevant documents received to date, including correspondence, are provided in the following pages.

Attachment D Page 1 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

# TRIBAL INVOLVEMENT TCNS #130297 – INITIAL CONTACT August 14, 2015

#	INDIAN TRIBE OR NATION	SECOND TRIBAL CONTACT DATE	RESPONSE RECEIVED FROM TRIBE	REFER TO FCC	TRIBAL CLEARANCE
1	MICCOSUKEE TRIBE OF INDIANS OF FLORIDA	NA	8/14/15 – via TCNS requested 30-Day Response Limit Agreement	NA	Will Clear 9/13/15
2	SEMINOLE TRIBE OF FLORIDA		8/14/15- via TCNS requested Section 106 Review documentation and review fee	NA	
3	SEMINOLE NATION OF OKLAHOMA	NA	8/14/15 – via TCNS requested 30-Day Response Limit Agreement	NA	Will Clear 9/13/15
4	MUSCOGEE (CREEK) NATION		8/14/15-via TCNS requested Section 106 Review documentation, SHPO Response, and review fee	NA	
5	EASTERN SHAWNEE TRIBE OF OKLAHOMA		8/13/15 & 8/14/15 – via TCNS requested Archaeological Assessment, SHPO Response, and review fee	NA	

Attachment D Page 2 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

----Original Message-----

From: towernotifyinfo@fcc.gov [mailto:towernotifyinfo@fcc.gov]

Sent: Tuesday, August 11, 2015 1:20 PM

To: tribal.notify

Subject: Proposed Tower Structure Info - Email ID #4310246

Dear Dina M Bazzill,

Thank you for submitting a notification regarding your proposed construction via the Tower Construction Notification System. Note that the system has assigned a unique Notification ID number for this proposed construction. You will need to reference this Notification ID number when you update your project's Status with us.

Below are the details you provided for the construction you have proposed:

Notification Received: 08/11/2015

Notification ID: 130297

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court, Suite A

City: Alpharetta State: GEORGIA Zip Code: 30004

Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole Latitude: 26 deg 59 min 07.6 sec N Longitude: 80 deg 07 min 42.7 sec W **Location Description: Country Club Drive** 

City: Tequesta State: FLORIDA County: MARTIN

Detailed Description of Project: Proposed 120-foot overall height monopine or flagpole tower.

Ground Elevation: 3 meters

Support Structure: 36.6 meters above ground level Overall Structure: 36.6 meters above ground level Overall Height AMSL: 39.6 meters above mean sea level

Attachment D Page 3 of 10

Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

----Original Message-----

From: towernotifyinfo@fcc.gov [mailto:towernotifyinfo@fcc.gov]

Sent: Friday, August 14, 2015 3:02 AM

To: tribal.notify

Cc: Jonathan.Jonas@fcc.gov; diane.dupert@fcc.gov

Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION

NOTIFICATION INFORMATION - Email ID #4312106

#### Dear Sir or Madam:

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

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

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

1. NAGPRA & Section 106 Representative Fred Dayhoff - Miccosukee Tribe of Indians of Florida -

Miami, FL - regular mail

Details: Please DO NOT contact me prior to the end of the 30-day period to inquire about the proposed

site. I really need this time to review the TCNS notifications.

Attachment D Page 4 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

If, however, the proposed site is on undisturbed land, and you are aware of something that may be of interest to our Tribe, please feel free to telephone me or send documentation to me prior to the end of the 30-day period. Please send this information to me via regular mail or via UPS. Please do not use Federal Express, since they deliver to a general mailbox for our Tribe. Please send via reg. mail or UPS to:

Fred Dayhoff
NAGPRA & Section 106 Representative
Miccosukee Tribe of Indians of Florida
P.O. Box 440021
Tamiami Station
Miami, Florida 33144

At the end of the 30 days, ifthere is an inadvertent find during construction, IMMEDIATELY contact me at 239-695-4360 (phone). If the number is busy, immediately send a Fax to my attention at 239-695-4344 (fax).

If this is a POSITIVE TRAIN CONTROL project, please check the state master site file for any archaeological sites that may be present. If there are no archaeological sites present, you may proceed with construction immediately. If there are any archaeological sites present at the proposed site, please contact me assoon as possible.

Thank you. Fred Dayhoff NAGPRA & Section 106 Representative Miccosukee Tribe of Indians of Florida (239) 695-4360

If the applicant/tower builder receives no response from the Miccosukee Tribe of Indians of Florida within 30 days after notification through TCNS, the Miccosukee Tribe of Indians of Florida has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, howeve

r, must immediately notify the Miccosukee Tribe of Indians of Florida in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

Attachment D Page 5 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

Compliance Review Specialist Andrew J Weidman - Seminole Tribe of Florida - Clewiston, FL electronic mail

Details: Effective May 1, 2014, the Seminole Tribe of Florida (STOF) is increasing its review fee to \$500.00. An additional \$200.00 fee will be charged for any subsequent reviews concerning the same undertaking that has been re-submitted to the FCC/TCNS due to delays in construction, changes to the original proposal, etc.

Please submit the 620/621 form with attachments (see below) as soon as possible after the Tribe has received its initial TCNS notification. Once the Tribe has received its initial notification the STOF will issue an invoice. Consultants will need to provide company name, primary contact person, mailing address (or e-mail), and business phone for invoice purposes. Checks should be made payable to Seminole Tribe of Florida and mailed to: Seminole Tribe of Florida, Accounts Receivable, 6300 Stirling Road, Hollywood, FL 33024. Please include the TCNS numbers and invoice number on the memo line of the check in order for us to track your project payment. For requests involving multiple towers, a single check in the sum of \$500 per tower is acceptable. The 620/621 submission packet will be reviewed and comments issued once payment of the review fee has been received.

The following additional items should be submitted for each review request: 620/621 form with attachments associated with cultural resources to include archaeological assessment/report that includes methodology, findings and field survey results, and project area geomorphology and soils. Please limit submittal of architectural surveys (unless embedded with archaeological information), engineering/construction drawings, and excessive photos. All correspondence should be conducted via email and email attachments. Emails should be sent to: AndrewWeidman@semtribe.com

Any questions concerning invoicing and payment should be addressed to Anne Mullins, Deputy THPO, at annemullins@semtribe.com. Questions concerning status of reviews should be addressed to Andrew Weidman, Compliance Review Specialist at AndrewWeidman@semtribe.com. Thank you.

3. Historic Preservation Officer Seminole Nation - Seminole Nation of Oklahoma - Wewoka, OK - electronic mail

Details: If the Applicant/tower builder receives no response from the Seminole Nation of Oklahoma within 30 days after notification through TCNS, the Seminole Nation of Oklahoma has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must IMMEDIATELY notify the Seminole Nation of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

Attachment D Page 6 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

4. THPO Emman Spain - Muscogee Creek Nation - Okmulgee, OK - electronic mail and regular mail

Details: \*\*PLEASE NOTE OUR NEW REQUIREMENT\*\*: Because the TCNS Details do not provide enough information for us to conduct a proper assessment on behalf of the Muscogee Creek Nation (MCN) of Oklahoma, we, instead, require that you submit with your original notification (\*NEW REQUIREMENT\*), the following as EMAIL attachments: 1) a copy of the 620/621 Form, 2) photos, 3) a map that clearly shows the proposed site location, and 4) a copy of the archaeological assessment or survey.

Please treat this request for additional information material as a routine supplement to the TCNS Details Notification for each of your projects that fall within our Tribe's areas of geographic interest.

### **EFFECTIVE 01/01/2012**

\*\*PLEASE NOTE OUR NEW REVIEW FEES\*\*: Due to the high volume of 620/621 review requests, it has become necessary for the MCN to initiate an increase for the Cultural Resource Review service fee. Please contact MCN for details. Upon attaching all attachments as outlined above the completed 620/621 form and receipt of the review fee, a letter of decision will be sent if all the requirements are met. However, if you do not receive a response within 25 days from the date the payment and the completed 620/621 forms were sent to us, please contact us by phone or email to confirm review status.

Thank you.
Emman Spain, Deputy THPO
Muscogee Creek Nation
918-732-7835
mcn-tcns@mcn-nsn.gov

5. THPO Robin Dushane - Eastern Shawnee Tribe of Oklahoma - Wyandotte, OK - regular mail Details: NOTE: CHANGE IN CONSULTATION PROCEDURES AND FEE

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

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

Attachment D Page 7 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

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

- 1. A 1-page cover letter with the following information:
  - a) TCNS number
  - b) Company name
  - c) Project name, city, county, state
  - d) Project type
  - e) UTM coordinates using WGS84 (G1150)
  - f) Total area surveyed in acres
  - g) Contact information.
- 2. Professional cultural/archaeological resource survey report.
- 3. Aerial and color USGS topographic maps locating project area within the state, county, and local area.
- 4. Aerial, color USGS topographic, or planimetric maps locating tower site, APE, access road, utility easement, guy wire locations surveyed, surveyed staging areas, and known archaeological/historic sites.
- 5. Project site plan map depicting labeled shovel test locations.
- 6. Shovel test log.
- 7. Site photographs.
- 8. A copyof the review letter or TCNS e-response from the State Historic Preservation Office and all other state-mandated review offices.
- 9. Please submit a fee of \$550.00 per/tower, for administration, data processing, handling, research and review. Make the check payable to the Eastern Shawnee Tribe of Oklahoma. On the memo line write all TCNS numbers. Collocations, PTC poles, and projects in previously disturbed locations; the administration, data processing, handling, research and review fee will be \$100.00. Effective October 1, 2015, regarding collocations, PTC poles, and projects in previously disturbed locations, the administration, data processing, handling, research and review will increase to \$550.00. (Algonquin Consultants remains responsible for the review of TCNS# 115713 andbelow.)
- 10. THE EASTERN SHAWNEE TRIBE'S CONSULTATION PROCEDURES DOCUMENT is available by email and is highly recommended for guidance. Send an email to Travis Patton at: celltower@estoo.net.

If the applicant/tower builder receives no response from the Eastern Shawnee Tribe of Oklahoma within 30 days after notification through TCNS, the Eastern Shawnee Tribe of Oklahoma has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, howeve

r, must immediately notify the Eastern Shawnee Tribe of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

Attachment D Page 8 of 10 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

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. Deputy SHPO Compliance Review Laura A Kammerer Div of Historical Resources, Dept of State - Tallahassee, FL - electronic mail
- 9. Historic Preservationist Robin Jackson Florida Division of Historical Resources Tallahasse, FL - electronic mail

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

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

Notification Received: 08/11/2015

Attachment D Page 9 of 10

Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

Notification ID: 130297

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court, Suite A

City: Alpharetta State: GEORGIA Zip Code: 30004 Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole Latitude: 26 deg 59 min 7.6 sec N Longitude: 80 deg 7 min 42.7 sec W Location Description: Country Club Drive

City: Tequesta State: FLORIDA County: MARTIN

Detailed Description of Project: Proposed 120-foot overall height monopine or flagpole tower.

**Ground Elevation: 3.0 meters** 

Support Structure: 36.6 meters above ground level Overall Structure: 36.6 meters above ground level Overall Height AMSL: 39.6 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** 

Attachment D Page 10 of 10 Applicant's Name: RG Towers, LLC
Project Name: Kenai
Project Number: R1140

#### Attachment E

## Historic Properties

#### Method of Identification:

The following sources and records were reviewed to identify Historic Properties within the Area of Potential Effect (APE) for visual and direct effects:

- i. Properties listed in the National Register;
- ii. Properties formally determined eligible for listing by the Keeper of the National Register;
- iii. Properties that the SHPO/THPO certifies are in the process of being nominated to the Nation Register;
- iv. Properties previously determined eligible as part of a consensus determination of eligibility between the SHPO/THPO and a Federal Agency or local government representing the Department of Housing and Urban Development (HUD); and
- v. Properties listed in the SHPO/THPO Inventory that the SHPO/THPO has previously evaluated and found to meet the National Register Criteria, and that are identified accordingly in the SHPO/THPO Inventory.<sup>1</sup>

Attachment E Page 1 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

<sup>&</sup>lt;sup>1</sup> Section VI.D.1.a.i-v of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222)

#### 1: Historic Properties Identified in the APE for Direct Effects

a: Historic Properties identified within the APE for direct effects

If any Historic Properties were identified, see *Historic Properties* pages within the FCC Form 620, Page 7.

b: Historic Properties within the APE, not listed in "a", that ECA Considers to be Eligible for Listing in the National Register as a result of ECA's research.

ECA has identified no Historic Properties within the area for direct effects.

c: Description of techniques and methodology used to identify Historic Properties within the APE for direct effects.

See Archaeological Assessment, Attachment E-1c.

- 2: Historic Properties Identified in the APE for Visual Effects
  - a: Historic Properties Identified in the APE for visual effects that are listed in the National Register, have been formally determined eligible by the Keeper of the National Register, or have been evaluated and found to meet NR criteria for listing by the SHPO/THPO and are identified as such in the SHPO/THPO inventory.

If any historic resources were identified, see *Historic Properties* pages within the FCC Form 620, Page 7 or if more than ten identified historic resources see *Cultural Resource Report*, Attachment E-2a.

b: Historic Properties, not listed in part "a," that are in the APE for visual effects that were identified through the comments of Indian Tribes, NHOs, local government, or members of the public.

See Historic Properties pages within the FCC Form 620, Page 7.

c: Properties listed in part "a," which ECA considers no longer eligible for inclusion in the National Register

Not applicable.

# Attachment E-1c

Archaeological Assessment

<u>CONFIDENTIAL NOTICE</u>: Attachment E-1c and Attachment H may contain information on historic and/or prehistoric archaeological cultural resources. This information is to be regarded as strictly confidential and is not for public dissemination or distribution and is not to be published in the public domain or provided to any unauthorized parties.

Attachment E Page 4 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

## Archaeological Assessment TCNS ID # 130297

Proposed 120-Foot Overall Height Monopine or Flagpole
Stealth Telecommunications Structure
Within an Irregularly Shaped Approximate
2,657-Square Foot (247-Square Meter) Lease Area
Kenai
Country Club Drive
Tequesta, Martin County, Florida

Submitted to

Robert Bendus

Director of Historical Resources and State Historic Preservation

Officer Division of Historical Resources

Office of Compliance and Review

500 S. Bronough Street, Room 423

Tallahassee, FL 32399-0250

 $\mathbf{B}\mathbf{y}$ 

Ryan Blasingame Project Manager Dina M. Bazzill, MA, IUA Principal Investigator

September 9, 2015

Environmental Corporation of America 1375 Union Hill Industrial Court, Suite A Alpharetta, Georgia 30004

R1140

Attachment E Page 5 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

Executive Summary

Environmental Corporation of America (ECA) has completed an Archaeological Assessment for

the federal undertaking at the subject site. The subject site includes a proposed irregularly shaped

approximate 2,657-square foot (247-square meter) lease area, and an approximate 234-foot long

by 22-foot wide (71-meter by 7-meter) access/utility easement. The proposed

telecommunications facility would include a 120-foot (overall height) stealth monopine or

flagpole telecommunications structure and associated ground level support equipment. The

subject site is located at Country Club Drive, Tequesta, Martin County, Florida.

This archaeological assessment was conducted in order to ascertain whether the proposed

undertaking might directly or indirectly affect cultural resources, if any such resources exist.

During our database research, we identified no previously recorded archaeological sites but six

previously recorded archaeological surveys (4104, 4818, 5412, 6039, 14000, and 21707) within a

1-mile research radius of the proposed undertaking, but outside the APE for direct effects.

During the course of the field survey portion of this archaeological assessment no archaeological

sites were identified.

ECA believes that the proposed undertaking would have no effect on any historic or prehistoric

archaeological resources that are listed in or eligible for listing in the National Register of

Historic Places. Based on our findings related to archaeological resources, we recommend no

further consultation under Section 106 Review of the National Historic Preservation Act for this

proposed undertaking.

Attachment E Page 6 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

An Archaeological Assessment of a Proposed
Irregularly Shaped Approximate 2,657-Square Foot (247-Square Meter)
Lease Telecommunications Facility
Tequesta, Martin County, Florida

## Background

Environmental Corporation of America was contracted by RG Towers, LLC to perform an archaeological assessment as part of the Section 106 Review process for a proposed telecommunications facility. The proposed facility would be located at Country Club Drive, Tequesta, Martin County, Florida. The purpose of our work was to determine whether any archaeological cultural resources might exist within the project area.

The proposed project area is located within the limits of the Rood, FL (1948, photorevised 1983) United States Geological Survey (USGS) 7.5-minute Topographic Quadrangle Map, as shown in Attachment B-2a. Attachment B-2c is a site vicinity plan that shows the site configuration. Attachment B-1d is a recent aerial photograph of the site area (Google 2014). The nearest drainage feature is Loxahatchee River, located approximately 3,000 feet (914 meters) southwest of the proposed lease area at its closest point.

The proposed undertaking is located within an irregularly shaped approximate 2,657-square foot (247-square meter) lease area that is located within a partially wooded area. ECA understands that RG Towers, LLC plans to construct an approximate 120-foot tall (overall height) stealth monopine or flagpole telecommunications structure within the proposed lease area. The proposed telecommunications facility would be accessible by a proposed approximate 234-foot long by 22-foot wide (71-meter by 7-meter) access/utility easement that would run in an easterly direction from Country Club Drive until reaching the proposed lease area. The proposed access/utility easement is occupied partially by wooded land and partially by an existing dirt path. The center of the proposed stealth monopine or flagpole telecommunications structure would be located at approximately N26°59'07.6" W80°07'42.7" (UTM: Zone 17 586476E, 2985122N). Photographs of the proposed lease area, and access/utility easement are provided in Attachment B-1a. Descriptions of the photographs are provided underneath each photograph.

Attachment E Page 7 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

Geologically, the project area is located within the Coastal Plain Physiographic Province of Florida. Soils in the Coastal Plain are the result of deposition of sediments in a former marine environment. Sediments underlying the surface in this area consist of interlayered sands, silts, and clays. Sediments are stratified and relatively unconsolidated. These soils vary from sands and clays to interbedded deposits of both sand and clay. In some low-lying areas near present streams or drainage features, the originally deposited soils may be overlain by geologically younger water-deposited (alluvial) soils (USGS 2015).

According to the USDA Web Soil Survey, soils located within the proposed project area consist of the Archbold sand (14) (NRCS 2015). Descriptions of the dominant mapped soil types are displayed in the table below.

#### Mapped Soil Types within the Project Area

Mapped Soil Type	Soil Series Description	Known Subsoil	Typical Subsoil Depth Below Surface
Archbold series	The Archbold series consists of deep, well drained, very rapidly permeable sandy soils that formed in marine or colian deposits. These droughtly soils are on low ridges in central Florida. Slopes are 0 to 5 percent.	White (10YR 8/1) sand	4 - 80 inches (10 - 203 cm)

The Area of Potential Effect (APE) is defined as "the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties, if any such properties exist" (FCC 2005). For purposes of this work, the APE for direct effects is the actual physical impact area. The impact area includes the proposed irregularly shaped approximate 2,657-square foot (247-square meter) lease area, the approximate 234-foot long by 22-foot wide (71-meter by 7-meter) access/utility easement, and the immediately adjacent areas that may be affected.

#### Literature and Documents Search

#### National Register of Historic Places

The National Register of Historic Places is the Nation's official list of cultural resources worthy of preservation. Authorized under the National Historic Preservation Act of 1966, the National

Attachment E Page 8 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

Register is part of a national program to coordinate and support public and private efforts to identify, evaluate, and protect historic and archaeological resources. Properties listed in the National Register include districts, sites, buildings, structures, and objects that are significant in American history, architecture, archaeology, engineering, and culture. The National Park Service, which is part of the U.S. Department of the Interior, administers the National Register. ECA conducted a review of the National Register of Historic Places to determine whether any listed archaeological sites were located within a 1-mile radius of the project site. The document search revealed no sites within this radius (NRIS 2015).

#### Florida Master Site File

The Florida Master Site File (FMSF) is the official repository for information about known archaeological sites from all periods within the state of Florida. It has become the primary source for documentation about Florida Archaeology. The FMSF contains many different types of information about archaeological sites, including locations, cultural periods, and information relating to the National Register of Historic Places. During our research with the FMSF, we found no previously identified archaeological sites but six previously recorded archaeological surveys within a 1-mile background research radius.

Archaeological Surveys
Identified Within a 1-Mile Research Radius

SHPO ID	Survey Name	Author	Distance from Site
4104	An Archaeological Survey of Martin County, Florida	Carr, Robert S.,	Project area within survey boundaries
4818	Historic Architectural Survey of Martin County, Florida	et al.	Project area within survey boundaries
5412	An Archaeological Survey of the Upper Loxahatchee River, Martin and Palm Beach Counties, Flordia	Historic Property Associates	Approx. 4,250 feet (1,295 meters) west
6039	A Phase II Archaeological Survey of Martin County, Florida	Carr, Robert,	Project area within survey boundaries
14000	Cultural Resources Reconnaissance Study South Florida East Coast Corridor Transit Analysis Miami- Dade, Broward and Palm Beach Counties	et al.	Approx. 2,850 feet (869 meters) east
21707	A Cultural Resource Assessment Survey of the Little Club Condo Cellular Tower Location, Martin County, Florida	Carr, Robert,	Approx. 2,150 feet (655 meters) east

Attachment E Page 9 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

Field Conditions

The project area consists of a proposed irregularly shaped approximate 2,657-square foot (247-

square meter) lease area and an approximate 234-foot long by 22-foot wide (71-meter by 7-

meter) access/utility easement. The proposed lease area is located within a partially wooded area.

The proposed access/utility easement would extend from Country Club Drive in a general

easterly direction towards the proposed lease area. The proposed access/utility easement is

partially occupied by wooded land and partially by an existing dirt path.

The general topography of the proposed lease area is flat. The nearest drainage feature is

Loxahatchee River, located approximately 3,000 feet (914 meters) southwest of the proposed

lease area at its closest point.

Ground surface visibility within the proposed lease area and proposed access/utility easement

was approximately 10 percent due to foliage cover.

Field Methods

The methodology for the Phase I intensive field survey for this project was determined by the

professional opinions and experience of our principal and staff archaeologists, applicable SHPO

guidelines, and applicable tribal guidelines. The survey was performed by Travis LaForge, MA,

RPA, Project Archaeologist, on August 25, 2015. Approximately two hours of field time were

recorded for the Phase I intensive field survey.

A pedestrian survey was conducted over the project site by visual inspection of exposed ground

surfaces throughout the proposed abnormally shaped approximate 2,657-square foot (247-square

meter) lease area, and the proposed approximate 234-foot long by 22-foot wide (71-meter by 7-

meter) access/utility easement, and all of the immediately adjacent areas. Visual inspections were

conducted at approximately 16-foot (5-meter) intervals.

ECA initially determined that a total of two shovel tests within the proposed lease area and four

shovel tests within the proposed access/utility easement would be an adequate representative

Attachment E Page 10 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

sampling of the proposed project area; however, we omitted two of the four shovel tests in the access easement due to the marked presence of fiber optic cable. All shovel test pits measured a minimum of 20 inches by 20 inches (51 cm by 51 cm) and were excavated into known subsoils for the project area. Subsoil data for the soil types located within the project area are listed in the table located on page 8.

The location of the shovel tests are shown on Attachment B-2c. All excavated soils are screened through a six-millimeter wire mesh archaeology screen to isolate any cultural artifacts.

## Field Survey Results

Two shovel tests were excavated in the proposed lease area and two shovel tests were excavated within the access/utility easement. We omitted two of the proposed four shovel tests in the access easement due to the marked presence of fiber optic cable. Shovel test dimension measurements and soil characteristics are listed in the following table:

**Shovel Test Pit Descriptions** 

Shovel Test Pit (STP)	STP Width/Length	Munsell Color/Texture	Average Depth	
Shover Test I it (S11)	ri (S11)   S11 Width/Length   Widthsen Color/Texture		Inches	cm
STP1	20"x20"	10YR 6/1 (gray) sand	0-5	0-13
5111	(51cm x 51cm)	) 10YR 8/1 (white) sand	5-40	13-102
STP2	20"x20" (51cm x 51cm)	10YR 6/1 (gray) sand	0-7	0-18
5112		10YR 8/1 (white) sand	7-40	18-102
STP3 20"x20" (51cm x 51cm)	10YR 6/1 (gray) sand	0-7	0-18	
	(51cm x 51cm)	10YR 8/1 (white) sand 7-	7-40	18-102
STP4	20"x20"	10YR 6/1 (gray) sand	0-8	0-20
	(51cm x 51cm)	10YR 8/1 (white) sand	8-40	20-102

During the pedestrian survey, no archaeological sites or cultural artifacts were identified. No archaeological sites or cultural artifacts were identified during subsurface investigations. All shovel test pit observations generally matched the characteristics of the Archbold soil series.

Attachment E Page 11 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140

## Laboratory Methods and Collection Curation

Since no archaeological sites were identified, curation is not applicable to this work.

#### Recommendations

During the course of this archaeological assessment, no sites, either historic or prehistoric, were located in the APE for direct effects. Therefore, we believe that no archaeological cultural resources will be affected by the proposed project. Therefore, we recommend a finding of No Effect for the proposed undertaking as it relates to archaeology. We request your concurrence with our finding.

#### Closure

We are submitting this report for RG Towers, LLC to seek concurrence with our finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. Travis LaForge MA, RPA, Project Archaeologist, performed the fieldwork, and Ryan Blasingame, MA conducted the research and authored this report. Dina M. Bazzill, MA, RPA, Principal Investigator, reviewed this assessment. We request your concurrence with our finding. Please contact our office with questions or comments or if additional information is required.

Attachment E Page 12 of 12 Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Name: Kenai Project Number: R1140

# Attachment F

#### Local Government Involvement

#### **Contact Information**

a: List of all government agencies contacted and a summary of contact including copies of relevant documents.

Please see the *Local Government* pages of the FCC Form 620 for a list of agencies contacted. Documentation of our correspondence follows this page.

b: Local government agencies that will be contacted, but have not as of this date.

Not Applicable

Attachment F Page 1 of 3 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140



# ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

September 2, 2015

Martin County Comprehensive Planning Division Offices Administrative Center 2401 SE Monterey Road Stuart, FL 34996

ATTN: Nicki van Vonno, Growth Management Director

**Subject:** Section 106 Review

TCNS ID #130297

**Proposed 120-Foot Tall Overall Height** 

Monopine or Flagpole Stealth Telecommunications Structure

Kenai

**Country Club Drive** 

Tequesta, Martin County, Florida

ECA Project #: R1140

Dear Ms. Vonno:

Environmental Corporation of America's (ECA) client, RG Towers, LLC proposes to construct a 120-foot tall overall height monopine or flagpole stealth telecommunications structure off of Country Club Drive, Tequesta, Martin County, Florida. A map is included for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the action described above on Historic Properties in your community. Based on your level of interest in the project, you may wish to become a consulting party. This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the action by the State Historic Preservation Office.

We welcome any comments that you may have regarding any **Historic Properties** located in the area that may be affected by the undertaking. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x 111. As we would like to submit the project to the SHPO for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,

**Environmental Corporation of America** 

Ryan Blasingame, MA

Project Manager

Attachment F Page 2 of 3 Eric Johnson Project Manager

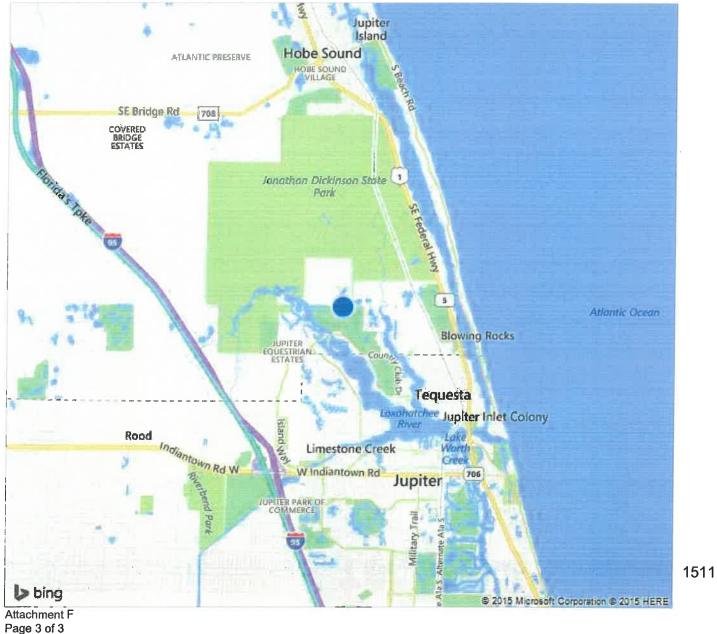


## 26.9854444444444, -80.1285277777778

Country Club Drive Tequesta, Martin County, FL

On the go? Use m.bing.com to find maps, directions, businesses, and more





# Attachment G

# **Consulting Parties**

# Public Involvement by Legal Notices, Letters, or Public Meetings

Copies of all relevant documents, including correspondence and legal notices, are provided in the following pages.

Attachment G Page 1 of 4 Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

RG Towers, LLC is proposing to construct a 120-foot overall height monopine or flagpole stealth telecommunications structure off Country Club Drive, Tequesta, Martin County, Florida. RG Towers, LLC invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzill, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004. Ms. Bazzill can be reached at (770) 667-2040 ext. 111. Comments must be received within 30 days of the date of this notice. (R1140)



## ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

September 10, 2015

Jonathan Dickinson State Park 16450 S.E. Federal Highway Hobe Sound, FL 33455

Subject:

**Section 106 Review** 

TCNS ID #130297

**Proposed 120-Foot Tall Overall Height** 

Monopine or Flagpole Stealth Telecommunications Structure

Kenai

**Country Club Drive** 

Tequesta, Martin County, Florida

ECA Project #: R1140

#### To Whom It May Concern:

Environmental Corporation of America's (ECA) client, RG Towers, LLC proposes to construct a 120-foot tall overall height monopine or flagpole stealth telecommunications structure off of Country Club Drive, Tequesta, Martin County, Florida. A map is included for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the action described above on Historic Properties in your community. Based on your level of interest in the project, you may wish to become a consulting party. This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the action by the State Historic Preservation Office.

We welcome any comments that you may have regarding any **Historic Properties** located in the area that may be affected by the undertaking. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x 111. As we would like to submit the project to the SHPO for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,

**Environmental Corporation of America** 

Ryan Blasingame, MA

Project Manager

Eric Johnson Project Manager

Attachment G Page 3 of 4

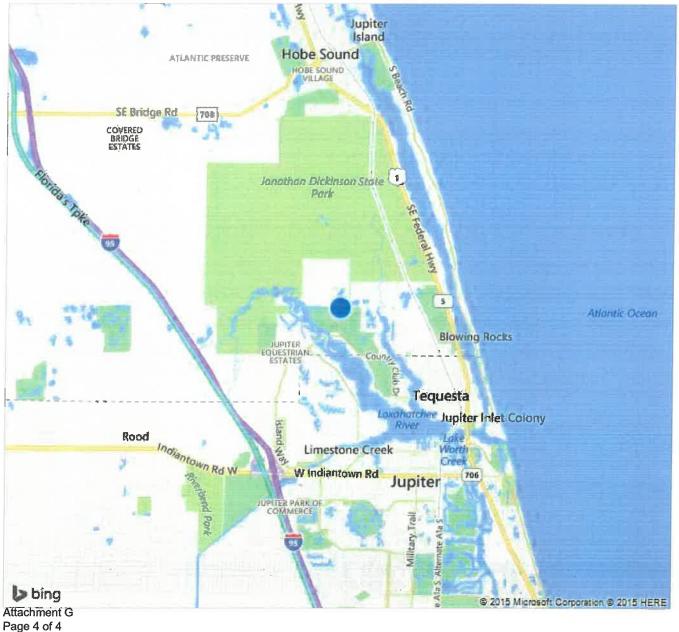
# bing Maps

## 26.98544444444444, -80.1285277777778

Country Club Drive Tequesta, Martin County, FL

On the go? Use m.bing.com to find maps, directions, businesses, and more





# Attachment H

# Designation of SHPO/THPO

# **SHPO/THPO Specific Forms**

The following pages include copies of all additional forms specific to the Section 106 Review process for the lead SHPO/THPO reviewing this filing.

Applicant's Name: RG Towers, LLC Project Name: Kenai

Project Number: R1140



Survey # (FMSF only)

#### Consult Guide to the Survey Log Sheet for detailed instructions.

Identification and Biblio	ographic Information
Survey Project (name and project phase) Kenai	
Report Title (exactly as on title page) Proposed 120-Foot Tall Overall Height	Stealth Monopine or Flagpole Telecommunications Structure
Report Author(s) (as on title page— individual or corporate; last names first)	Environmental Corp. of America
	Blasingame, Ryan & Bazzill, Dina M.
· —	eport (count text, figures, tables, not site forms) <sup>68</sup>
Publication Information (Give series and no. in series, publisher and city. For a ECA Proj. R1140; TCNS 130297	article or chapter, cite page numbers. Use the style of American Antiquity.)
Supervisor(s) of Fieldwork (whether or not the same as author(s); last name	first) Bazzill, Dina M.
Affiliation of Fieldworkers (organization, city) Environmental Corp. of Am	
Key Words/Phrases (Don't use the county, or common words like archaeology, characters.) Monopine, flagpole, stealth, telecommunications, lease area, RG	
Survey Sponsors (corporation, government unit, or person who is directly payir  Name RG Towers, LLC	-
Address/Phone 2141 Alternate A1A, Suite 440, Jupiter, FL 33477	(813) 909-2420
Recorder of Log Sheet Ryan Blasingame  Is this survey or project a continuation of a previous project?	Date Log Sheet Completed 09   19   15  Date Log Sheet Completed 09   19   15  Previous survey #(s) (FMSF only)
Mappi	ng
Counties (List each one in which field survey was done - do not abbreviate; use s	upplement sheet if necessary)Martin
USGS 1:24,000 Map(s) : Map Name/Date of Latest Revision (use supple	
Gomez, FL (1948, photorevised 1983), Hobe Sound, FL (1948, photorevised 1983),	Rood, FL (1948, photorevised 1983), and Jupiter, FL (1948, photorevised 1983)
Description of S	urvey Area
Dates for Fieldwork: Start 08 /25 14 End 08 /25 15  Vumber of Distinct Tracts or Areas Surveyed  f Corridor (fill in one for each): Width meters feet	Area Surveyed (fill in one) hectares acres  Length kilometers miles

P	a	a	e	2
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# **Survey Log Sheet**

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	Research and F	Field Methods	
Types of Survey (check all that apply)	: 🗹 archaeological 🗆 architectural		er 🔾 other:
	nany as apply to the project as a whole.)		
☐ Florida Archives (Gray Building)	ibrary research- <i>local public</i>	local property or tax records	other historic maps
☐ Florida Photo Archives (Gray Building)	☐ library-special collection - nonlocal	newspaper files	soils maps or data
Site File property search	Public Lands Survey (maps at DEP)	☐ literature search	□ windshield survey
☑ Site File survey search	local informant(s)	Sanborn Insurance maps	☑ aerial photography
other (describe)			
Archaeological Methods ( Check	as many as apply to the project as a who	ile.)	
☐ Check here if NO archaeological met			
☐ surface collection, controlled	other screen shovel test (size	ze: ) 🖵 block ex	cavation (at least 2x2 M)
surface collection, <u>un</u> controlled	uwater screen (finest size:	) 🔲 sail resi	stivity
☑ shovel test-1/4"screen	posthole tests	magneto	
shovel test-1/8" screen	auger (size:)	side sca	
shovel test 1/16"screen	a caring	unknow	n
shovel test-unscreened ather (describe):	test excavation (at least 1x	Z M)	
Historical/Architectural Methods	Check as many as apply to the project	t as a whole.)	
🗹 Check here if NO historical/architects	ural methods were used.		
☐ building permits	demolition permits	neighbor interview	subdivision maps
commercial permits	exposed ground inspected	occupant interview	☐ tax records
interior documentation	local property records	occupation permits	unknown
other (describe):			
Scope/Intensity/Procedures Section	on 106 Review - Pedestrian survey & Ph	nase i Archeological Survey	
	Survey Results (cultura	I resources recorded)	
Site Significance Evaluated? 🔲		gible/significant site numbers below.	
_		• •	
Site Counts: Previously Recorded		Newly Recorded Sites	
Previously Recorded Site #'s with	Site File Update Forms (List site #'s wi	ithout "8." Attach supplementary pag	es if necessary)
Mounty Departed Site #'e (A	II <del>-</del>	·	leter in manual 10% File at
Newiy necorded Site # \$ (Are you List site #'s without "8." Attach supple:	sure all are originals and not updates? I	dentity methods used to check for upo	
Liot ofto # 5 Without 5. Attach supplet	nontary pugos ir nooossary.,		
Site Form Used: 🔲 Site File Pa	per Form 🔲 SmartForm II Electro	onic Recording Form	
REUIIDED: VILVEN	PLOT OF SURVEY AREA O	M DHULUCUDIES UE TISC	S 1-24 000 MAD(S)
nedomed. ATTACH	TEOT OF SURVEY AREA U	MI HOTOCOPIES OF USC	13 1.24,000 WAP(3)

DO NOT USE	SITE FILE USE ONLY	DO NOTUSE	
BAR Related		BHP Related	
□ 872 □ 1A32 #		State Historic Preservation Grant	
□ CARL □ UW		Compliance Review: CRAT #	15

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Applicant's Name: RG Towers, LLC Project Name: Kenai Project Number: R1140

# **APPENDIX E**

**Native American Information** 

# TRIBAL INVOLVEMENT TCNS #130297 – INITIAL CONTACT August 14, 2015

#	INDIAN TRIBE OR NATION	SECOND TRIBAL CONTACT DATE	RESPONSE RECEIVED FROM TRIBE	REFER TO FCC	TRIBAL CLEARANCE
1	MICCOSUKEE TRIBE OF INDIANS OF FLORIDA	4/15/16 – Sent addendum letter	8/14/15 - via TCNS requested a 30-Day Response Limit Agreement; 9/13/15 – project cleared via 30-Day Response Limit Agreement	NA	9/13/15
2	SEMINOLE TRIBE OF FLORIDA	9/16/15 – Sent review fee via mail; 9/17/15 – Sent Section 106 Review documentation sent via email; 4/15/16 – Sent addendum letter and email	8/14/15 - via TCNS requested Section 106 Review documentation and review fee; 10/6/15 – project cleared via emailed letter	NA	10/6/15
3	SEMINOLE NATION OF OKLAHOMA	4/15/16 – Sent addendum letter via mail; 4/21/16 – Sent addendum letter via email	8/14/15 - via TCNS requested a 30-Day Response Limit Agreement; 9/13/15 – project cleared via 30-Day Response Limit Agreement	NA	9/13/15
4	MUSCOGEE CREEK NATION	10/13/15 – Sent review fee via mail; 10/23/15 – Sent Section 106 Review documentation and CD via FedEx; 4/15/16 – Sent addendum letter	8/14/15 - via TCNS requested Section 106 Review documentation, SHPO response, and review fee; 11/3/15 – project cleared via emailed letter; 5/5/16 – project cleared via letter	NA	11/3/15 & 5/5/16
5	EASTERN SHAWNEE TRIBE OF OKLAHOMA	10/20/15 – Sent Archaeological Assessment, SHPO response, and review fee via mail; 4/15/16 – Sent addendum letter	8/13/15 & 8/14/15- via TCNS, requested Archaeological Assessment, SHPO response, and review fee; 11/9/15 – project cleared via emailed letter; 5/12/16 – project cleared via emailed letter	NA	11/9/15 & 5/12/16

**TCNS Notification Statements**