

**APPENDIX A**  
**Agency Correspondence**



44265 Plymouth Oaks Blvd.  
Plymouth, MI 48170  
T 734-455-8600  
F 734-455-8608  
www.ttlassoc.com

May 8, 2019

US Fish and Wildlife Service  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, Florida 32256-7517

**SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the US Department of Veterans Affairs Proposed VA Gainesville Outpatient Clinic (OPC) Alachua County, Florida**

To Whom It May Concern:

The US Department of Veterans Affairs (VA) is preparing environmental documentation to assist in the Federal decision-making process concerning the construction and operation of a new VA Gainesville Outpatient Clinic (OPC) in Alachua County, Florida (Proposed Action). The proposed OPC would be located on one of the following three sites:

- **Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue):** Site 1 includes approximately 8 acres of unimproved wooded land. Site 1 is northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s.
- **Site 2 (NW 95<sup>th</sup> Boulevard):** Site 2 includes approximately 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion) land. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange, in an unincorporated area of Alachua County. Site 2 was unimproved farmland from at least the 1800s to the early 2000s. Since the early 2000s, the southern portion has gradually become reforested, while the northern portion continued to be farmed until the early 2010s and has been vacant grassy land since the early 2010s.
- **Site 3 (2100 NW 53<sup>rd</sup> Avenue):** Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.

The locations of the Sites are shown in **Attachments 1A – 1G**.

The proposed CBOC would be a two-story, approximately 70,849 net usable square feet (equivalent to 84,400 ABOA square feet), slab-on-grade building, with approximately 500 surface parking spaces. Primary care services currently provided at the Malcom Randall VA Medical Center (1601 SW Archer Road) in Gainesville (Gainesville VAMC) would be relocated to the new OPC, which would reduce space and workload pressures at the overcrowded VAMC and would expand health care services to area Veterans. The specific development plans for the new OPC have not been determined, but it is anticipated that the majority of the selected site would be developed with the OPC building, associated parking, on-site storm water retention, landscaping and other amenities. The OPC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

VA is conducting an Environmental Assessment (EA) to evaluate the environmental, cultural, and socioeconomic issues associated with the Proposed Action pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S. Code (USC) §4321 *et seq.*); the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] Parts 1500-1508); and VA's Implementing Regulations (38 CFR Part 26 (*Environmental Analysis of VA Actions*)).

**Information Request:** *Information your agency can provide on any of the following environmental issue areas (at or in the vicinity of the proposed Sites) would be appreciated. Examples of such information include, but are not limited to:*

- Potential environmental concerns or issues;
- Surface and groundwater resources, including streams, wetlands, floodplains, open water features, wells, and local aquifers;
- Federally or state listed threatened or endangered species, or any species proposed for such listing, or critical habitat for such species that may occur within a one-mile radius around the proposed Sites;
- Parks, nature preserves, conservation areas, designated wild or scenic rivers, migratory bird habitats, or special wildlife issues;
- Natural resource issues;
- Soils and geologic data, including lists of hydric soils;
- Prime and unique farmland (*National Resources Conservation Services (NRCS) only*);
- Traffic, noise, or socioeconomic concerns;
- Air quality concerns; and
- Additional environmental, cultural, land use, or socioeconomic information or concerns your agency may have with regard to the referenced Sites.

Data that you make available will be used to scope the NEPA analysis and will provide valuable and necessary input into the Environmental Assessment process. As part of the NEPA process, local citizens, groups, and agencies, among others, will have opportunity to review and comment on the information and alternatives addressed in the EA.

**Other Agencies and Organizations:** A listing of agencies and organizations to which this request was sent is provided in **Attachment 2**. VA will conduct separate consultation regarding the proposed OPC with the Florida Department of State – Division of Historic Resources (State Historic Preservation Office or SHPO) and Native American Tribes. *Should you know of any additional agencies or organizations that may have data or concerns relevant to this project or Sites, please forward them a copy of this letter, include their information in your response, or contact us directly with this information.*

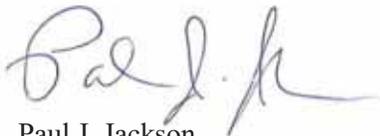
We look forward to and welcome your participation in this process. **Please respond by June 7, 2019** to enable us to complete this phase of the project within the scheduled timeframe. TTL Associates, Inc. is assisting the VA in conducting this NEPA process.

**Please send your written responses via regular or e-mail (preferred) to:**

TTL Associates, Inc.  
44265 Plymouth Oaks Boulevard  
Plymouth, Michigan 48170  
ATTN: Paul J. Jackson, Environmental Scientist  
[pjackson@tlassoc.com](mailto:pjackson@tlassoc.com)

If you have any questions concerning this request, please direct them to Mr. Jackson at (734) 582-4960.

Sincerely,

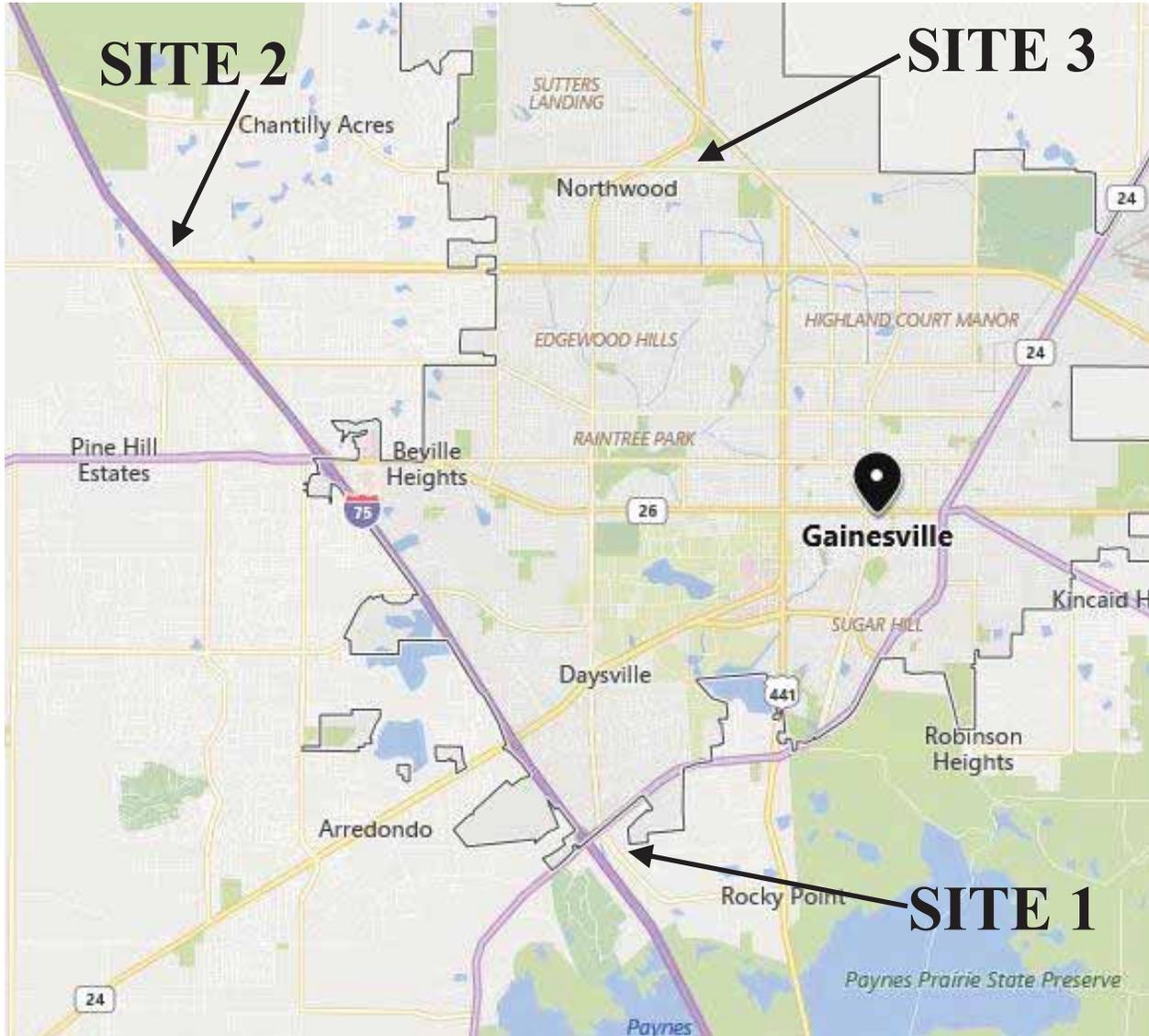


Paul J. Jackson  
Environmental Scientist  
TTL Associates, Inc.

Attachment 1A through 1G: Site Location Maps  
Attachment 2: List of Agencies and Organizations Contacted

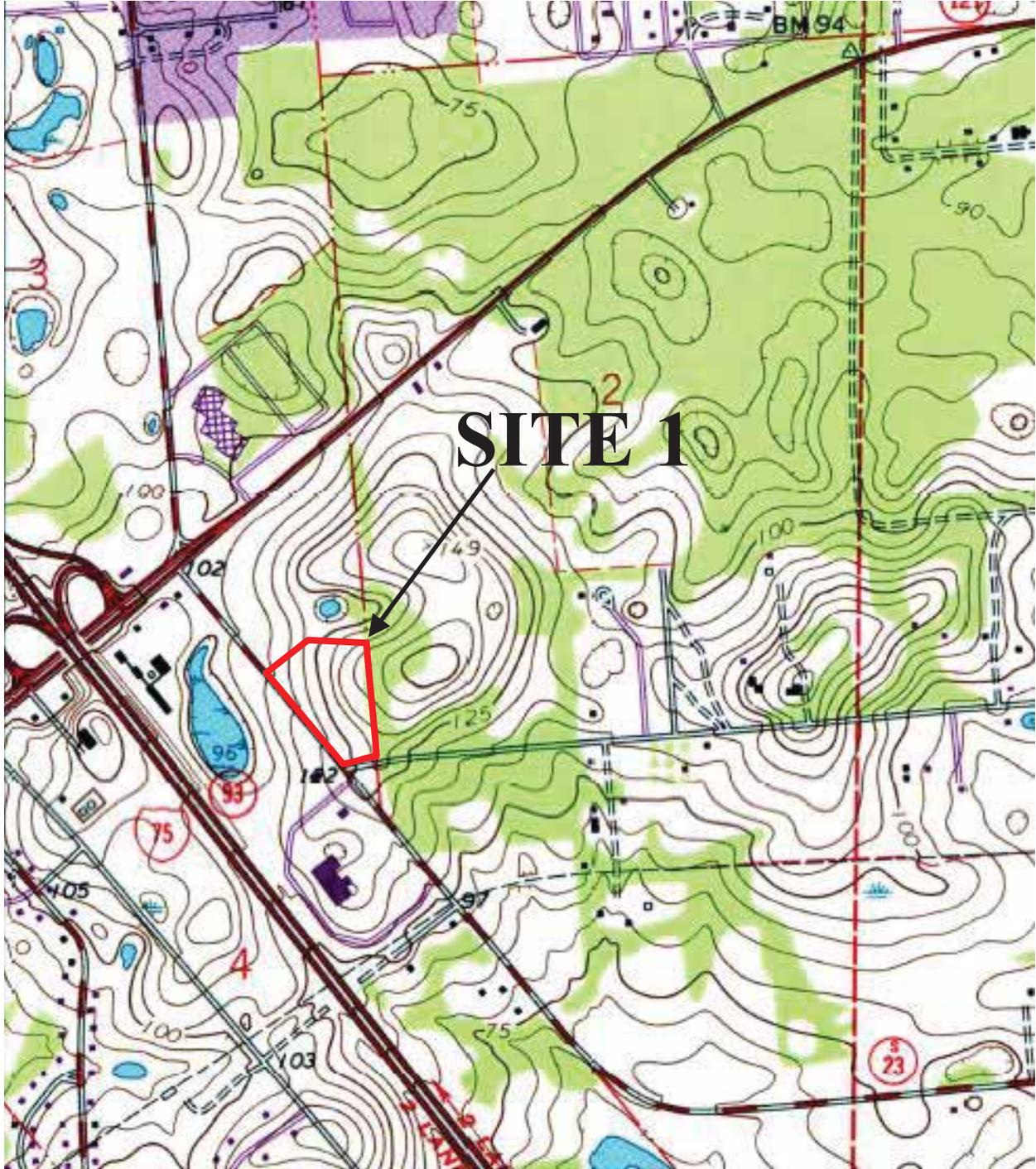
**ATTACHMENT 1A**

**SITES LOCATION MAP (STREET MAP)  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1B

**SITE 1 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



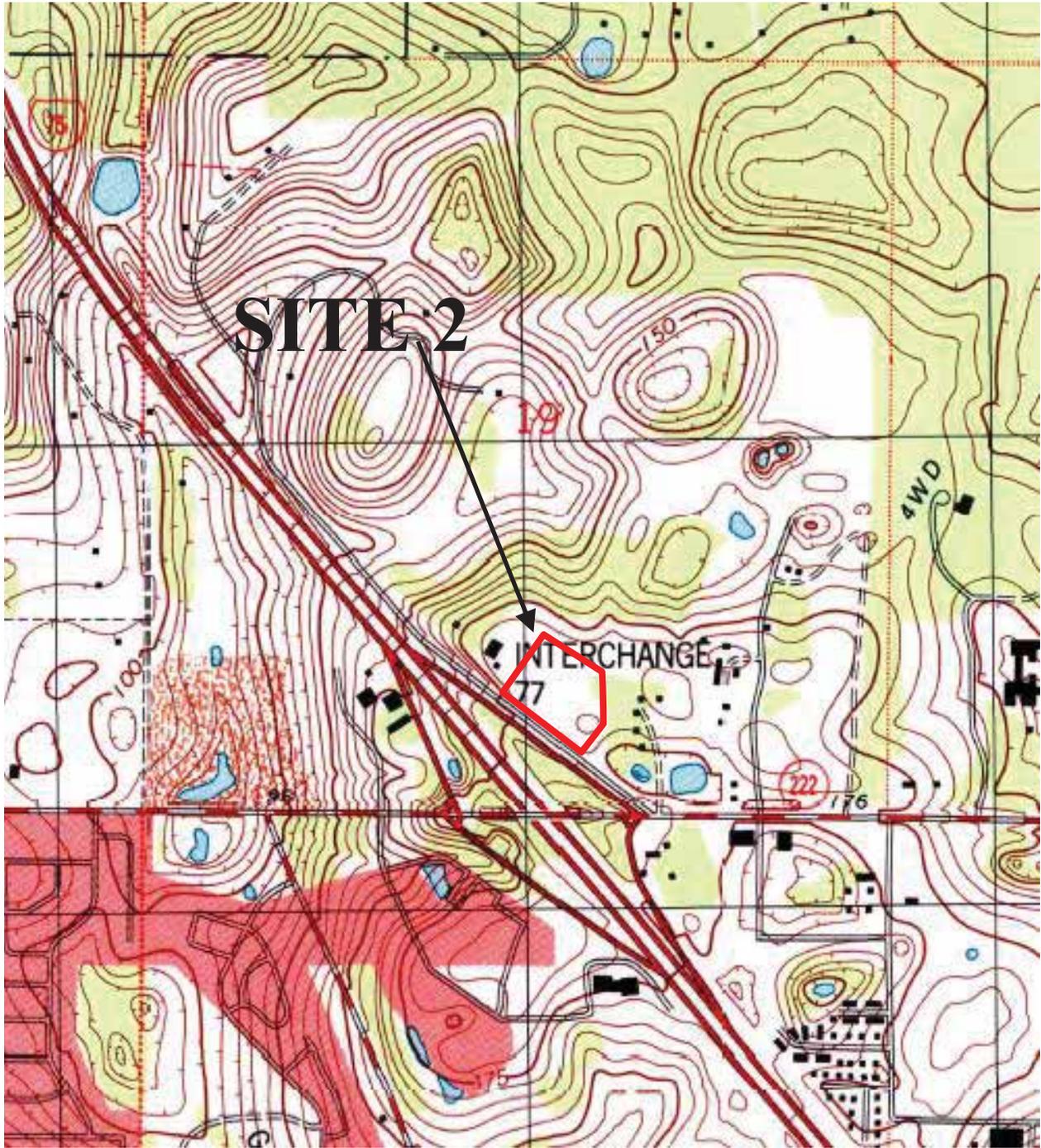
ATTACHMENT 1C

**SITE 1 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1D

**SITE 2 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



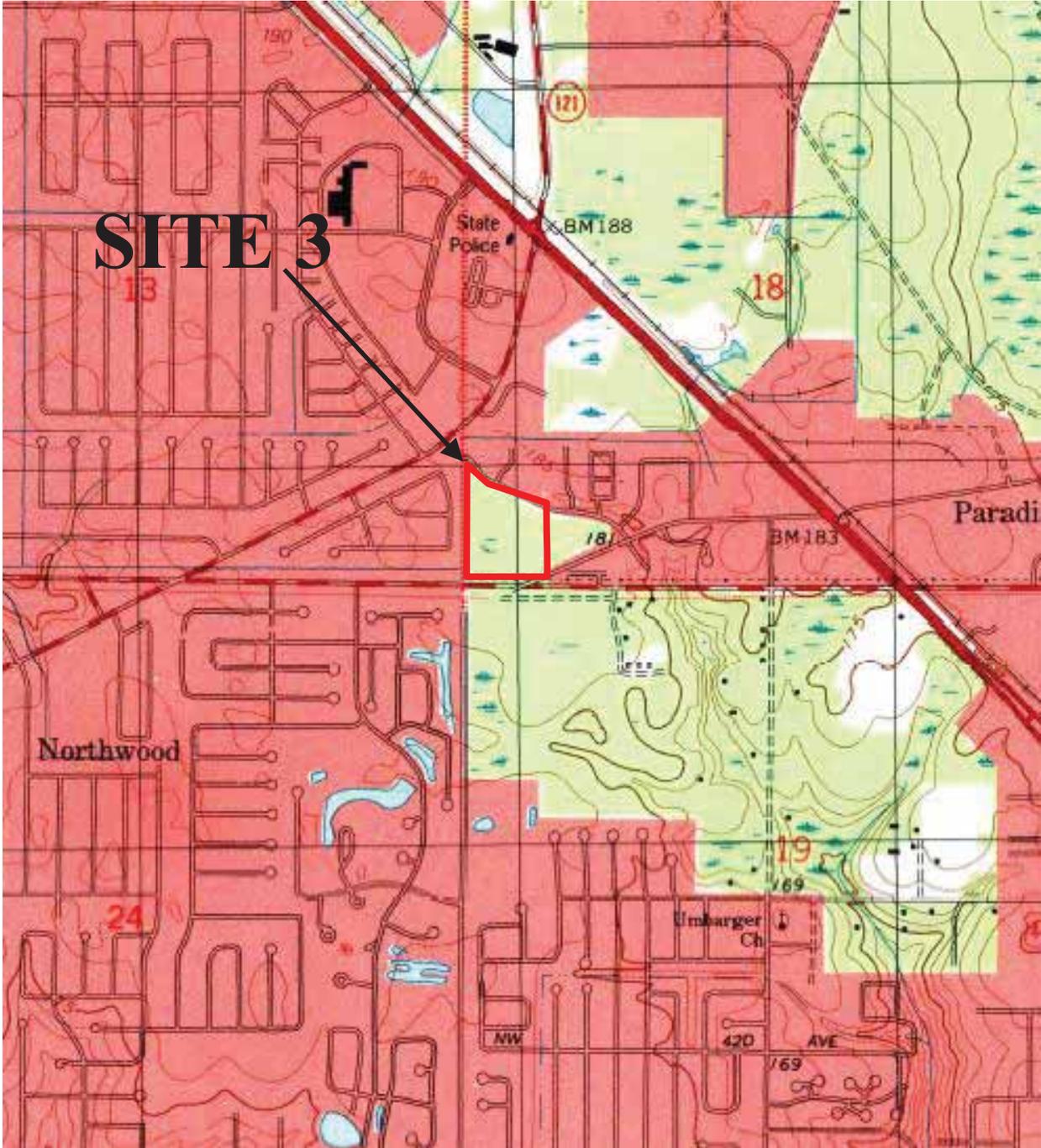
**ATTACHMENT 1E**

**SITE 2 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1F

**SITE 3 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



**ATTACHMENT 1G**

**SITE 3 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



**Attachment 2**  
**List of Agencies and Organizations Contacted**  
**US Department of Veterans Affairs**  
**Proposed VA Gainesville OPC**  
**Alachua County, Florida**

**US Fish and Wildlife Service – Region 4**  
**North Florida Ecological Services Field Office**

7915 Baymeadows Way, Suite 200  
Jacksonville, Florida 32256-7517  
Phone: (904) 731-3336

**US Environmental Protection Agency, Region 4**

Sam Nunn Atlanta Federal Center  
61 Forsyth Street, SW  
Atlanta, Georgia 30303  
Phone: (404) 562-9900

**US Army Corps of Engineers**

**South Atlantic Division – Jacksonville District**

Public Affairs Office  
701 San Marco Boulevard  
Jacksonville, Florida 32207-0019  
Phone: (904) 232-2234

**Florida Fish and Wildlife Conservation Commission –**

**North Central Region**

3377 East U.S. Highway 90  
Lake City, Florida 32055-8795  
Phone: (386) 758-0525

**Florida Department of Environmental Protection**

Office of the Ombudsman and Public Services  
Attention: Public Records Custodian  
3900 Commonwealth Blvd, Mail Slot 49  
Tallahassee, Florida 32399  
Phone: (850) 245-2118

**Florida Department of Environmental Protection –**  
**Northeast District**

8800 Baymeadows Way West, Suite 100  
Jacksonville, Florida 32256-7590  
Phone: (904) 256-1590

**Florida Department of Environmental Protection -**  
**Coastal Management Program**

3900 Commonwealth Boulevard, Mail Slot 235  
Tallahassee, Florida 32399-2400  
Phone: (850) 245-2110

**Florida Department of Environmental Protection –**  
**Water Resource Management**

2600 Blair Stone Road, MS 3500  
Tallahassee, Florida 32399  
Phone: (850) 245-8336

**Florida Department of Environmental Protection – Air**  
**Resource Management**

2600 Blair Stone Road, MS 5500  
Tallahassee, Florida 32399-2400  
Phone: (850) 717-9000

**Florida Department of Environmental Protection –**  
**Waste Management**

2600 Blair Stone Road, MS 4500  
Tallahassee, Florida 32399-2400  
Phone: (850) 245-8705

**Florida Department of Transportation**

Northeast Florida District (District 2)  
1109 South Marion Avenue  
Lake City, Florida 32025-5874  
Phone: (800) 749-2967

**Florida Department of Agriculture and Consumer**  
**Services**

Florida Forest Service  
3125 Conner Boulevard  
Tallahassee, Florida 32399-1650  
Phone: (850) 681-5800

**Florida Natural Areas Inventory**

1018 Thomasville Road, Suite 200-C  
Tallahassee, Florida 32303  
Phone: (850) 224-8207

**Suwannee River Water Management District**

9225 CR 49  
Live Oak, Florida 32060  
Phone: (386) 362-1101

**St. Johns River Water Management District**

P.O. Box 1429  
Palatka, FL 32178-1429  
Phone: (386) 329-4500

**USDA Natural Resource Conservation Service**

Gainesville Service Center  
5709 NW 13th Street  
Gainesville, Florida 32653-2130  
Phone: (352) 376-7414

**Alachua County Engineering and Operations Division**

5620 NW 120 Lane  
Gainesville, Florida 32653  
Phone: (352) 374-5245

**Attachment 2 (continued)**  
**List of Agencies and Organizations Contacted**  
**US Department of Veterans Affairs**  
**Proposed VA Gainesville OPC**  
**Alachua County, Florida**

**Alachua County Environmental Protection Division**  
**Water Resources**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6800

**Alachua County Environmental Protection Division**  
**Natural Resources**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6800

**Alachua County Environmental Protection Division**  
**Stormwater Resources**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6831

**Alachua County Environmental Protection Division**  
**Hazardous Materials Management**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6806

**Alachua County Environmental Protection Division**  
**Petroleum Management**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6843

**Alachua County Growth Management Division**  
**Planning and Zoning**  
County Annex Building, 10 SW 2<sup>nd</sup> Avenue  
Gainesville, Florida 32601  
Phone: (352) 374-5249

**Alachua County Growth Management Division**  
**Transportation**  
County Annex Building, 10 SW 2<sup>nd</sup> Avenue  
Gainesville, Florida 32601  
Phone: (352) 374-5249

**Alachua County Parks and Conservation Lands**  
**Division**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6868

**Alachua County Public Works Division**  
5620 NW 120th Lane  
Gainesville, Florida 32653  
Phone: (352) 374-5245

**Gainesville Regional Utilities (GRU)**  
P.O. Box 147051 Station A110  
Gainesville, Florida 32614-7051  
Phone: (352) 334-3400

**Gainesville Parks, Recreation, and Cultural Affairs**  
Thomas Center, Building B, 3rd Floor  
306 NE 6<sup>th</sup> Avenue  
Gainesville, Florida 32601  
Phone: (352) 334-5067

**Gainesville Planning Department**  
P.O. Box 490, Station 12  
Gainesville, Florida 32627-0490  
Phone: (352) 334-5023

**Gainesville Public Works Department**  
P.O. Box 490, MS 58  
Gainesville, Florida 32627  
Phone: (352) 334-5070

**Gainesville Regional Transit System**  
34 SE 13<sup>th</sup> Road  
Gainesville, Florida 32601  
Phone: (352) 393-7855



44265 Plymouth Oaks Blvd.  
Plymouth, MI 48170  
T 734-455-8600  
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www.ttlassoc.com

July 2, 2019

US Fish and Wildlife Service  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, Florida 32256-7517

**SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the US Department of Veterans Affairs Proposed VA Mental Health Clinic (MHC) Alachua County, Florida**

To Whom It May Concern:

The US Department of Veterans Affairs (VA) is preparing environmental documentation to assist in the Federal decision-making process concerning the construction and operation of a new VA Gainesville Mental Health Clinic (MHC) in Alachua County, Florida.

The proposed MHC would be a one to two-story, approximately 39,932 net usable square feet (NUSF), slab-on-grade building, with approximately 300 surface parking spaces. Mental health care services currently provided by three small VA-leased facilities in the Gainesville area would be relocated to the new, larger MHC to consolidate and expand mental health care services to area Veterans. The specific development plans for the new MHC have not been determined, but it is anticipated that the majority of the selected site would be developed with the MHC building, associated parking, on-site storm water retention, landscaping and other amenities. The MHC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

On May 8, 2019, VA requested information from your agency regarding the proposed development and lease of a two-story, approximately 70,849 NUSF, slab-on-grade Outpatient Clinic (OPC) with approximately 500 surface parking spaces on one of three sites (Sites 1-3) in Alachua County. The proposed OPC and proposed MHC are separate, but related, lease procurement/development projects. The proposed OPC and MHC developments may be co-located or established on separate sites.

Four sites (Sites 1-4) are being considered for the proposed MHC. Possible development scenarios for the four sites are:

- Site 1 – Both the OPC and the MHC, only the OPC, only the MHC, or no development.
- Site 2 – Both the OPC and the MHC, only the OPC, only the MHC, or no development.
- Site 3 – Only the OPC, only the MHC, or no development.
- Site 4 – Only the MHC or no development.

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The four prospective OPC/MHC sites are as follows:

- **Site 1 (SW 34<sup>th</sup> Street between Williston Road and SW 56<sup>th</sup> Avenue):** Site 1 includes approximately 17 acres of unimproved wooded land. Site 1 is southeast of the intersection of Williston Road and SW 34<sup>th</sup> Street and northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s. If selected, the MHC would be located on the northern portion of Site 1.
- **Site 2 (NW 95<sup>th</sup> Boulevard):** Site 2 includes approximately 18.6 acres of unimproved grassy land (northern and eastern portions), wooded land (majority of Site 2), a small wetland in the southeastern portion, and an abandoned road (NW 95<sup>th</sup> Court) in the south-central portion. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange and west of NW 92 Court, in an unincorporated area of Alachua County. Site 2 was mostly unimproved farmland from at least the 1800s to the early 2000s with two to five small buildings, likely residences and/or agricultural buildings, in the central portion of Site from approximately 1940 until approximately 2006. Since the early 2000s, the majority of Site 2 has gradually become reforested, while the northern and eastern portions continued to be farmed or maintained until the early 2010s and have been vacant grassy land since the early 2010s. If selected, the MHC would be located on the eastern portion of Site 2, north of the wetland.
- **Site 3 (2100 NW 53<sup>rd</sup> Avenue):** Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.
- **Site 4 (SW 24<sup>th</sup> Avenue):** Site 4 includes approximately 8.5 acres of unimproved wooded and grassy land. Site 4 is located southeast of the intersection of SW 24<sup>th</sup> Avenue and SW 75<sup>th</sup> Street/Tower Road in an unincorporated area of Alachua County. Site 4 was mostly wooded land from at least the 1930s until approximately 2007, when the eastern portion of the site was mostly cleared of trees. A dirt road and small structure (possible residence) appears to have been present within the woods in the southern portion of the site from approximately 1988 until the early 2000s.

The locations of the four prospective OPC/MHC sites are shown in **Attachments 1A – 1I**.

VA is conducting an Environmental Assessment (EA) to evaluate the environmental, cultural, and socioeconomic issues associated with the Proposed Action (the development and operation of the proposed OPC and the proposed MHC) pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S. Code (USC) §4321 *et seq.*); the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] Parts 1500-1508); and VA's Implementing Regulations (38 CFR Part 26 (*Environmental Analysis of VA Actions*)).

**Information Request:** *Information your agency can provide on any of the following environmental issue areas (at or in the vicinity of the proposed Sites) would be appreciated. Examples of such information include, but are not limited to:*

- Potential environmental concerns or issues;
- Surface and groundwater resources, including streams, wetlands, floodplains, open water features, wells, and local aquifers;
- Federally or state listed threatened or endangered species, or any species proposed for such listing, or critical habitat for such species that may occur within a one-mile radius around the proposed Sites;
- Parks, nature preserves, conservation areas, designated wild or scenic rivers, migratory bird habitats, or special wildlife issues;
- Natural resource issues;
- Soils and geologic data, including lists of hydric soils;
- Prime and unique farmland;
- Traffic, noise, or socioeconomic concerns;
- Air quality concerns; and
- Additional environmental, cultural, land use, or socioeconomic information or concerns your agency may have with regard to the referenced Sites.

Data that you make available will be used to scope the NEPA analysis and will provide valuable and necessary input into the Environmental Assessment process. As part of the NEPA process, local citizens, groups, and agencies, among others, will have opportunity to review and comment on the information and alternatives addressed in the EA.

**Other Agencies and Organizations:** A listing of agencies and organizations to which this request was sent is provided in **Attachment 2**. These agencies all responded to the May 8, 2019 request for input regarding the proposed OPC. VA is conducting separate consultation regarding the proposed OPC and MHC with the Florida Department of State – Division of Historic Resources (State Historic Preservation Office or SHPO) and Native American Tribes. *Should you know of any additional agencies or organizations that may have data or concerns relevant to this project or Sites, please forward them a copy of this letter, include their information in your response, or contact us directly with this information.*

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We look forward to and welcome your participation in this process. **Please respond by July 17, 2019** to enable us to complete this phase of the project within the scheduled timeframe. TTL Associates, Inc. is assisting the VA in conducting this NEPA process.

**Please send your written responses via regular mail or e-mail (preferred) to:**

TTL Associates, Inc.  
44265 Plymouth Oaks Boulevard  
Plymouth, Michigan 48170  
ATTN: Paul J. Jackson, Environmental Scientist  
[pjackson@tlassoc.com](mailto:pjackson@tlassoc.com)

If you have any questions concerning this request, please direct them to Mr. Jackson at (734) 582-4960.

Sincerely,

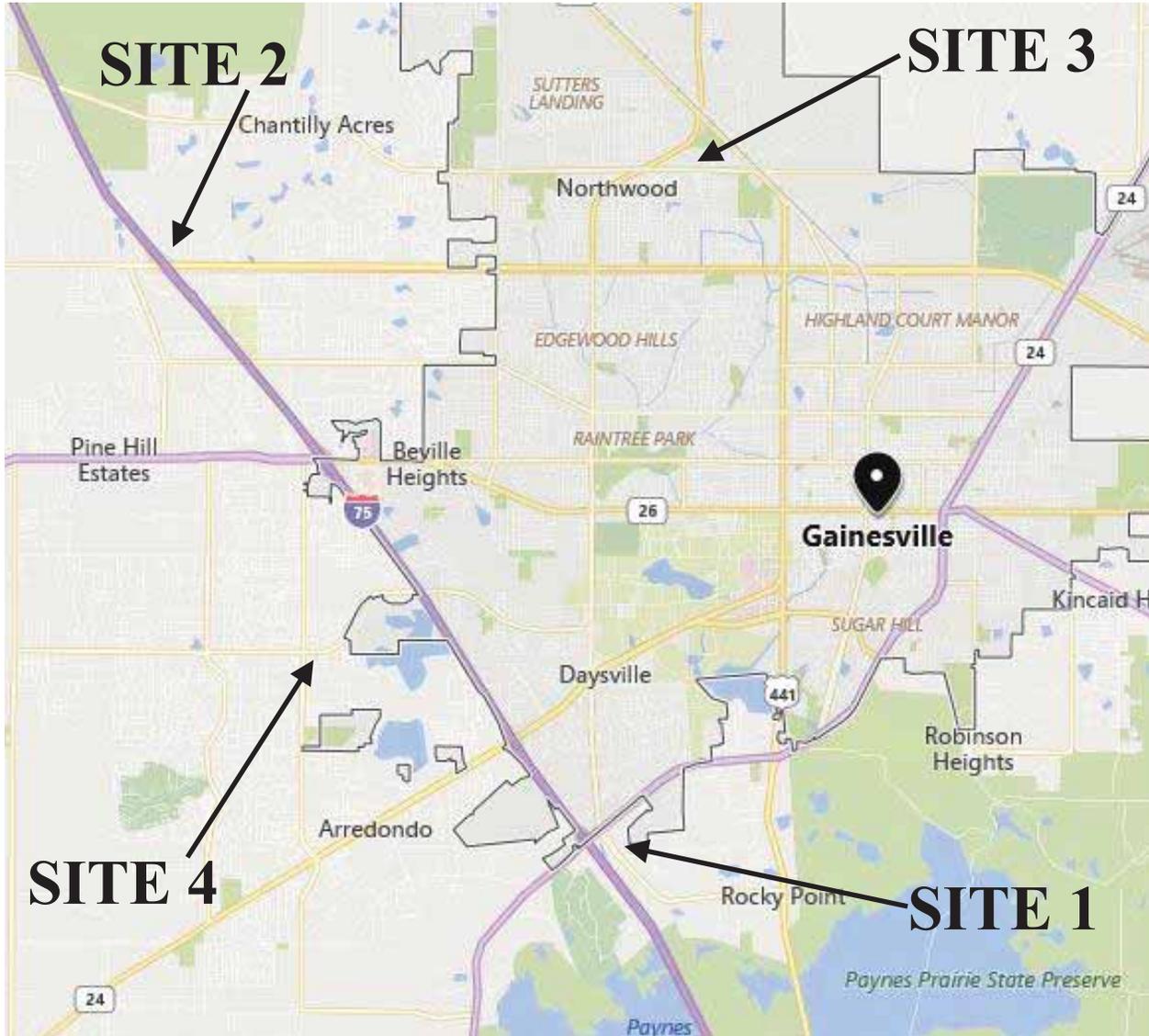


Paul J. Jackson  
Environmental Scientist  
TTL Associates, Inc.

Attachment 1A through 1I: Site Location Maps  
Attachment 2: List of Agencies and Organizations Contacted

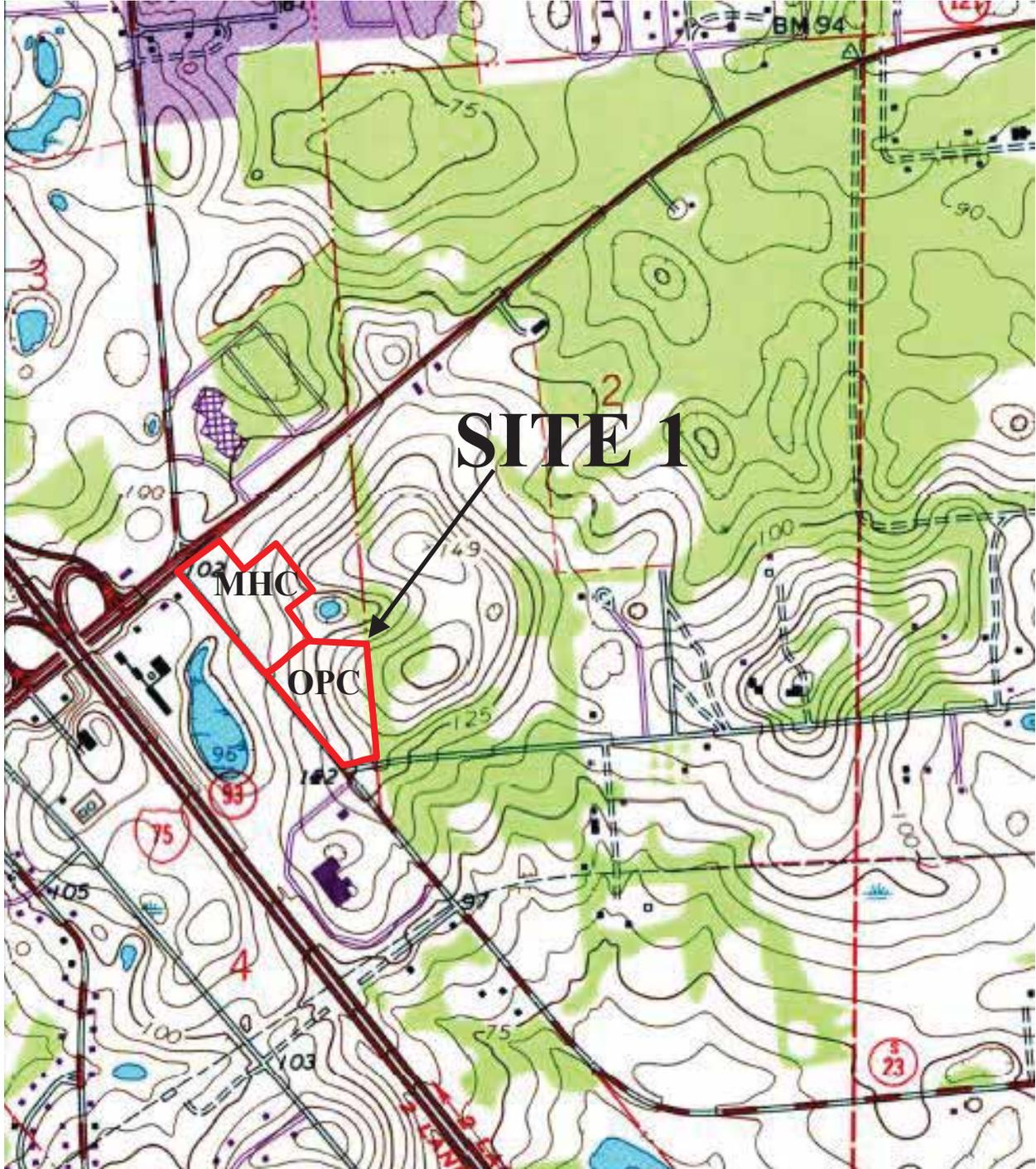
**ATTACHMENT 1A**

**SITES LOCATION MAP (STREET MAP)  
PROPOSED VA GAINESVILLE OPC AND MHC  
ALACHUA COUNTY, FLORIDA**



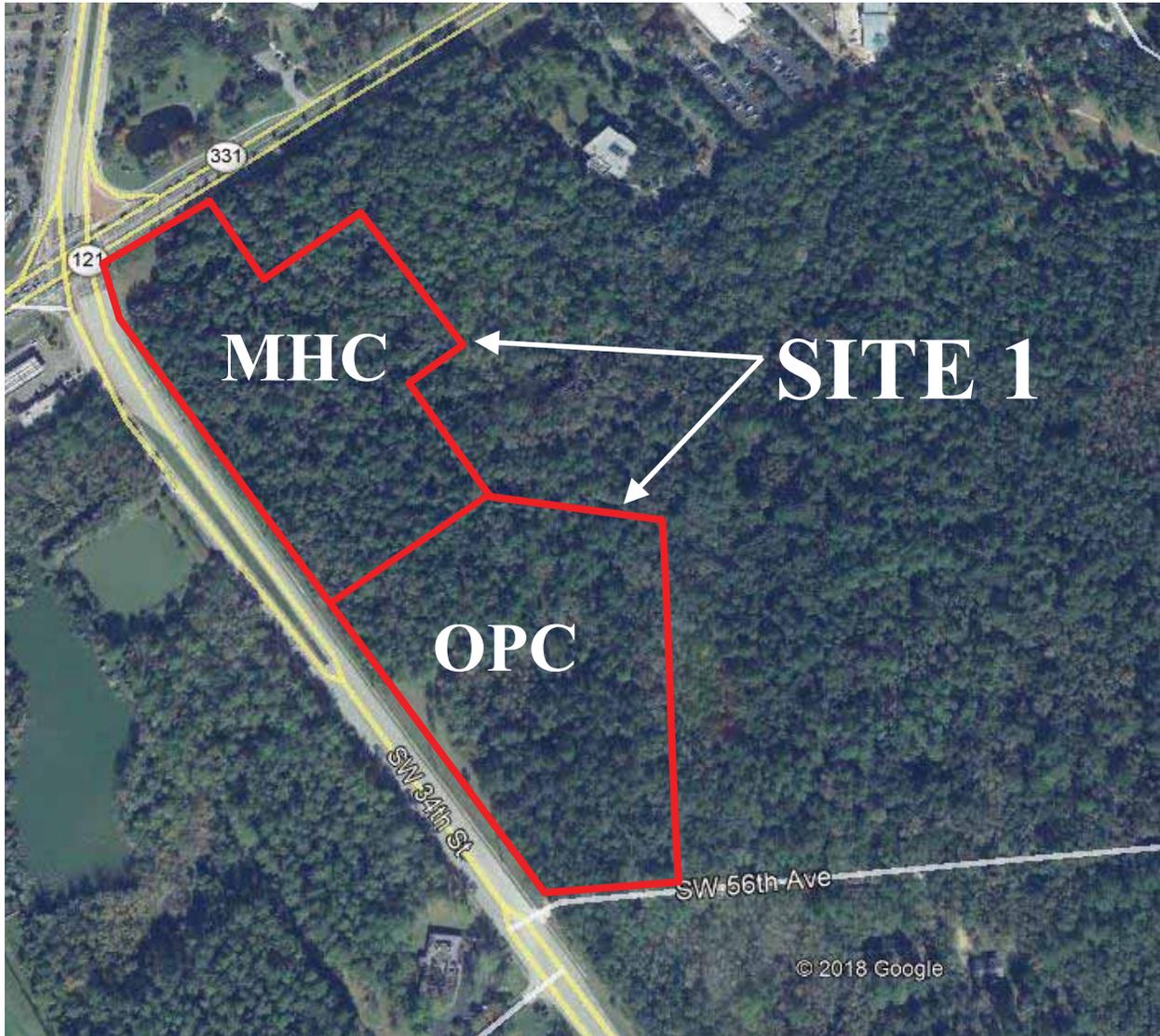
ATTACHMENT 1B

**SITE 1 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



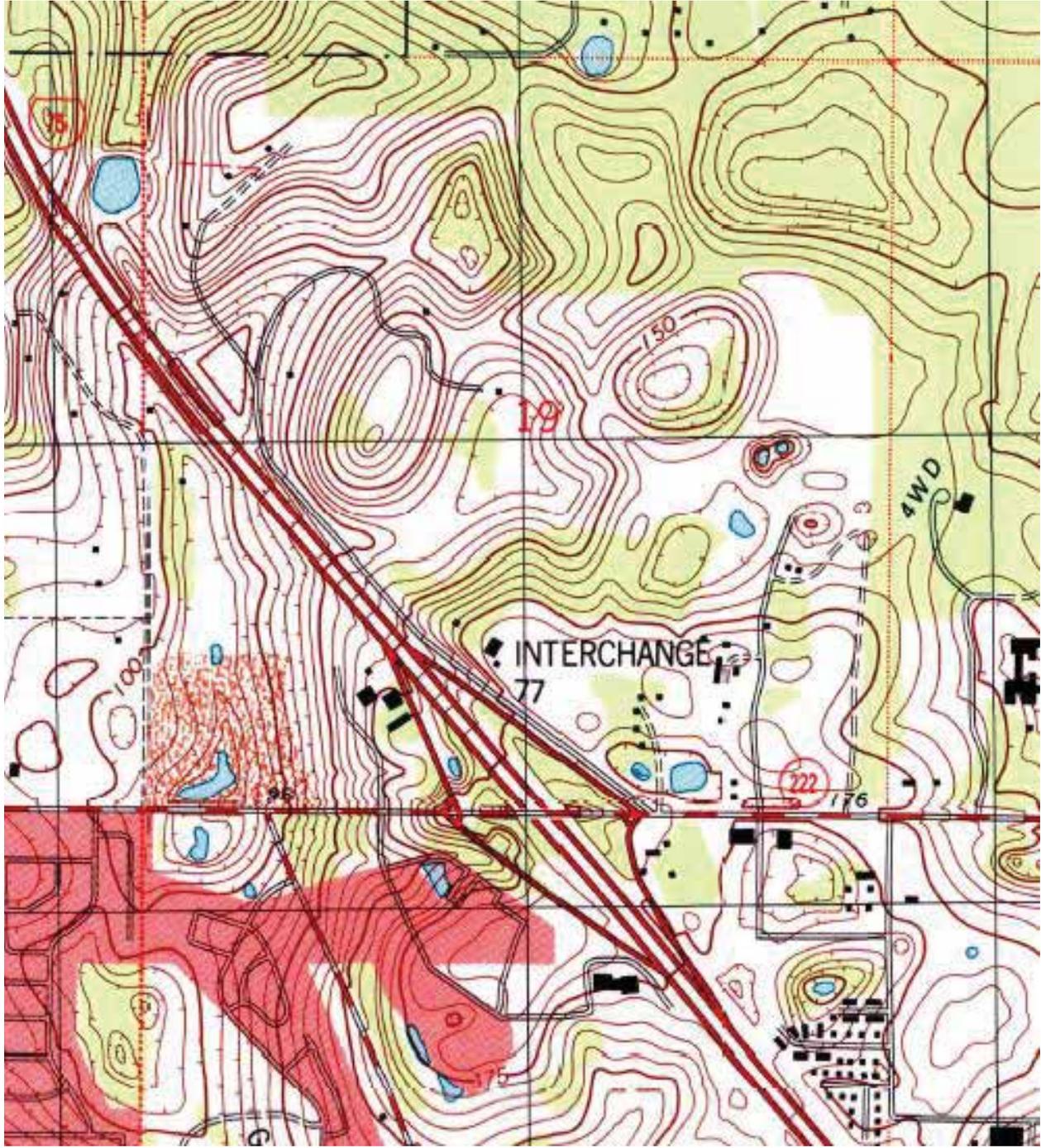
ATTACHMENT 1C

**SITE 1 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



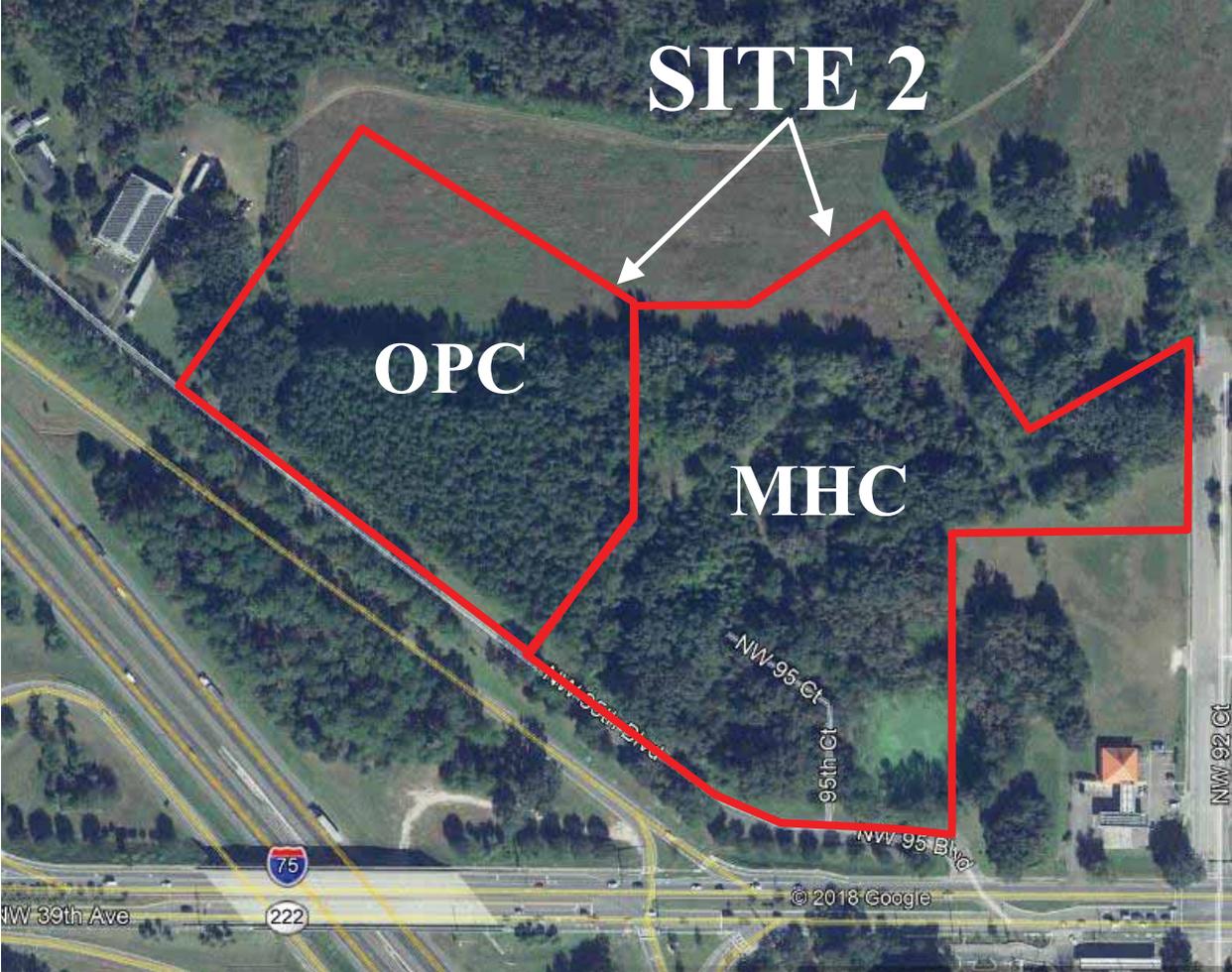
ATTACHMENT 1D

**SITE 2 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



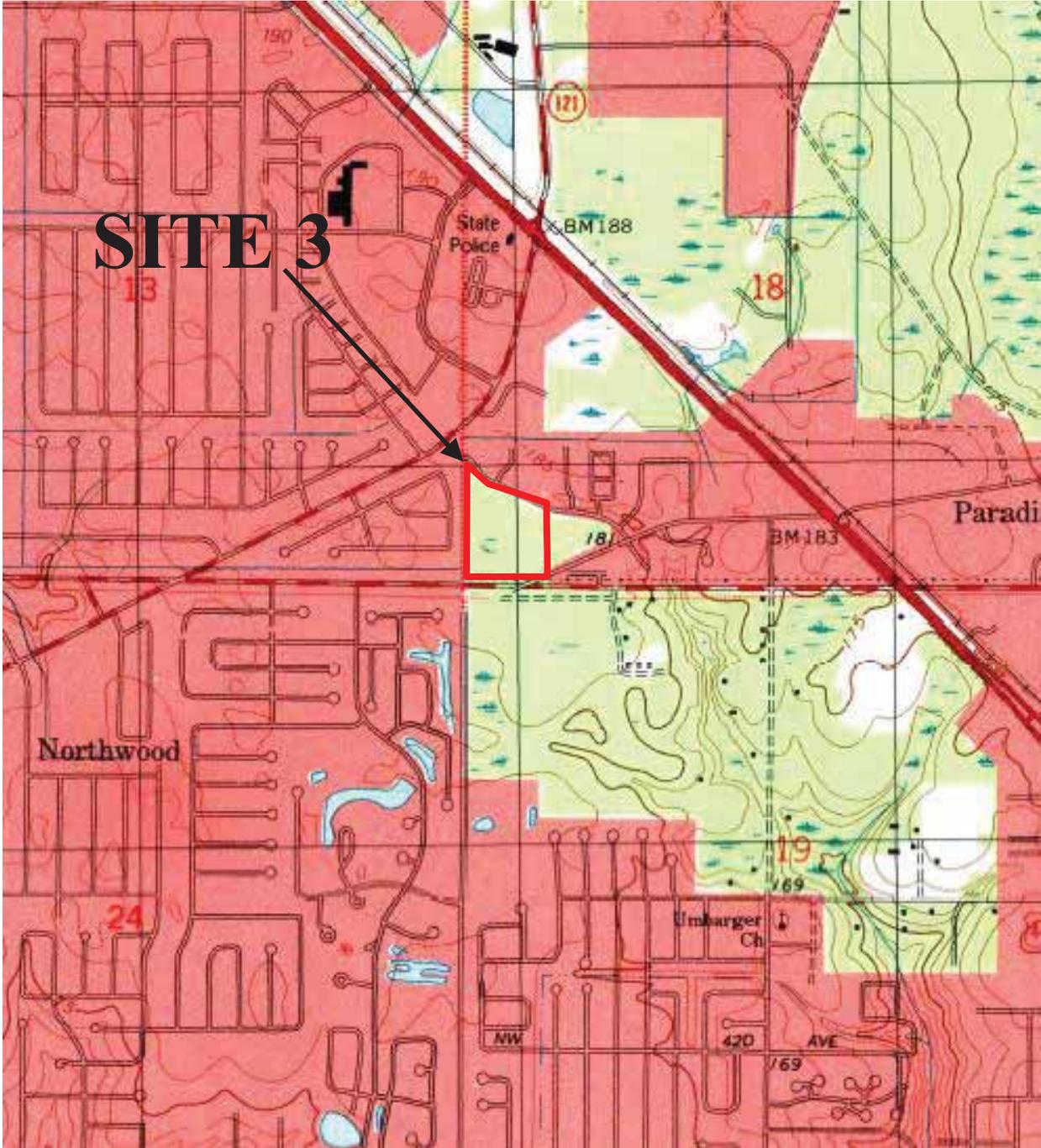
**ATTACHMENT 1E**

**SITE 2 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1F

**SITE 3 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC OR MHC  
ALACHUA COUNTY, FLORIDA**



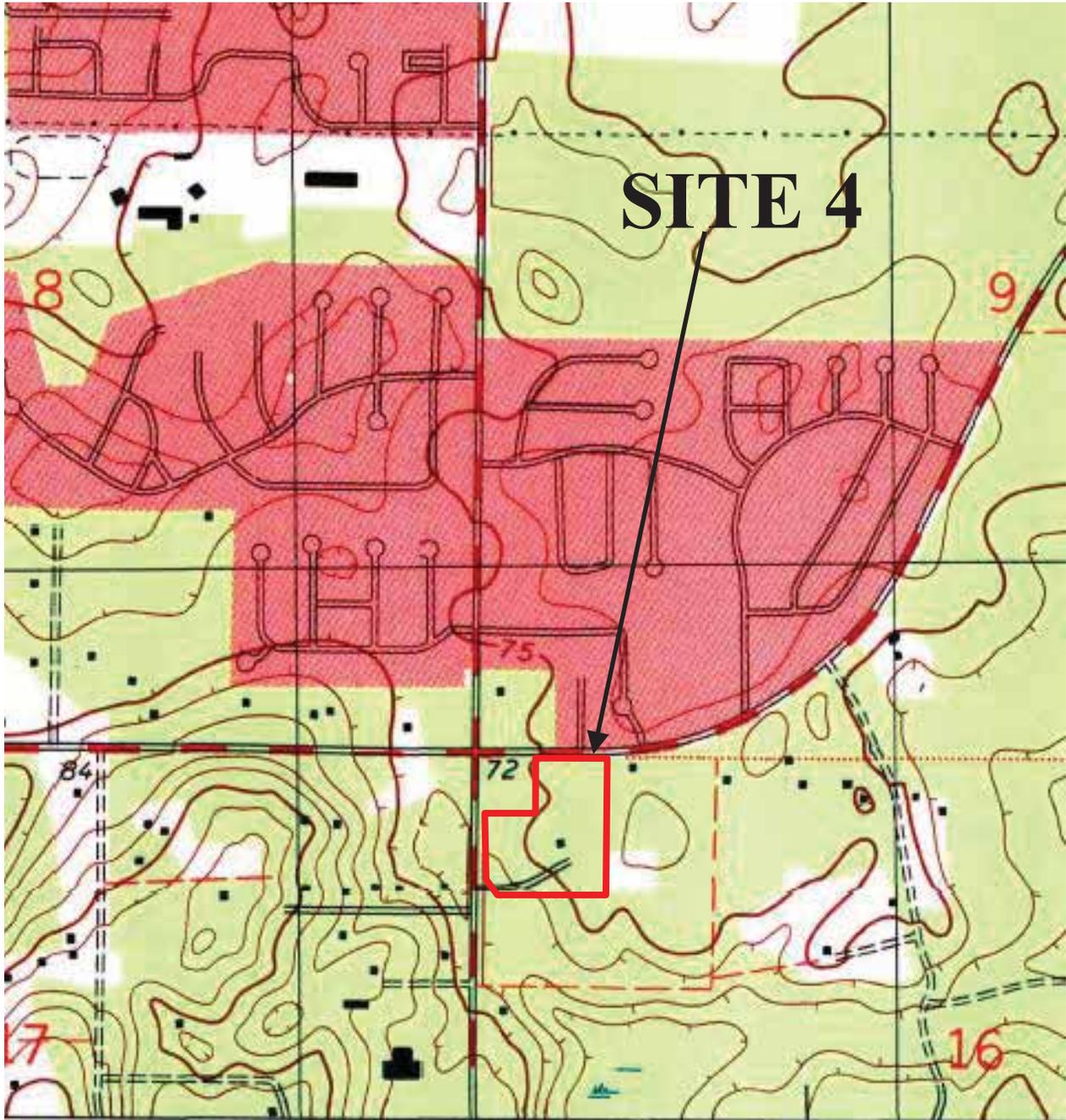
**ATTACHMENT 1G**

**SITE 3 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC OR MHC  
ALACHUA COUNTY, FLORIDA**



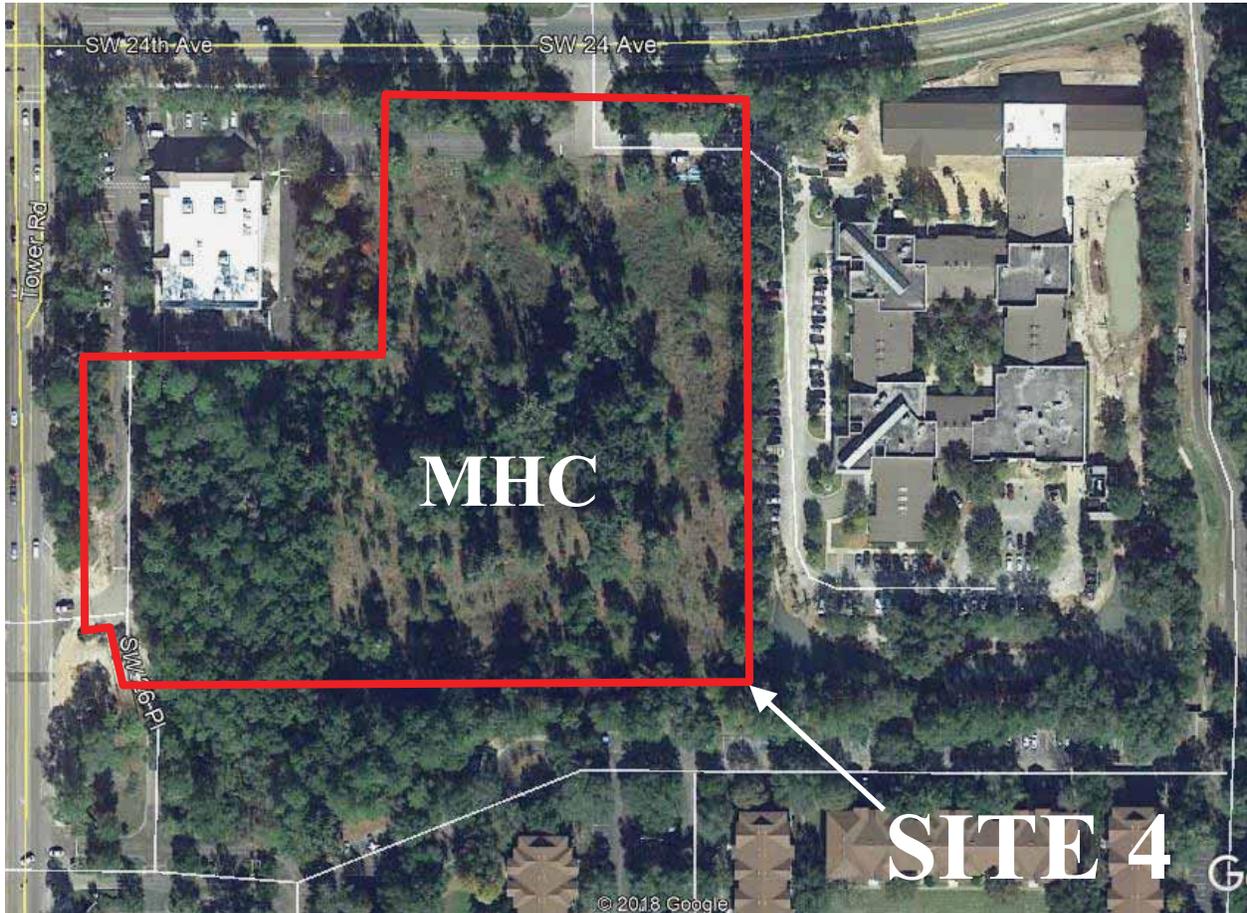
ATTACHMENT 1H

**SITE 4 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE MHC  
ALACHUA COUNTY, FLORIDA**



**ATTACHMENT 11**

**SITE 4 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE MHC  
ALACHUA COUNTY, FLORIDA**



**Attachment 2**  
**List of Agencies and Organizations Contacted**  
**US Department of Veterans Affairs**  
**Proposed VA Gainesville MHC**  
**Alachua County, Florida**

**US Fish and Wildlife Service – Region 4**  
**North Florida Ecological Services Field Office**  
7915 Baymeadows Way, Suite 200  
Jacksonville, Florida 32256-7517  
Phone: (904) 731-3336

**US Environmental Protection Agency, Region 4**  
Sam Nunn Atlanta Federal Center  
61 Forsyth Street, SW  
Atlanta, Georgia 30303  
Phone: (404) 562-9900

**Florida Fish and Wildlife Conservation Commission –**  
**North Central Region**  
3377 East U.S. Highway 90  
Lake City, Florida 32055-8795  
Phone: (386) 758-0525

**Florida Natural Areas Inventory**  
1018 Thomasville Road, Suite 200-C  
Tallahassee, Florida 32303  
Phone: (850) 224-8207

**St. Johns River Water Management District**  
P.O. Box 1429  
Palatka, FL 32178-1429  
Phone: (386) 329-4500

**Alachua County Environmental Protection Division**  
**Natural Resources**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6800

**Alachua County Environmental Protection Division**  
**Hazardous Materials Management**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6806

**Alachua County Environmental Protection Division**  
**Petroleum Management**  
408 West University Avenue, Suite 106  
Gainesville, Florida 32601  
Phone: (352) 264-6843



**DEPARTMENT OF VETERANS AFFAIRS**  
**Office of Construction & Facilities Management**  
**Washington DC 20001**

June 28, 2019

Mr. Timothy Parsons, Director  
Florida Department of State  
Division of Historical Resources (FL SHPO)  
R.A. Gray Building  
500 S. Bronough Street, Room 423  
Tallahassee, Florida 32399-0250

**SUBJECT: Initiation of Section 106 Consultation for the Proposed Construction, Lease and Operation of the Proposed VA Gainesville Outpatient Clinic (OPC) and Mental Health Clinic (MHC) Alachua County, Florida**

Dear Mr. Parsons,

The North Florida / South Georgia Veterans (VA) Health Care System, which provides primary and specialty care to Veterans in the Gainesville, Alachua County, Florida area, is initiating Section 106 consultation with the Florida State Historic Preservation Office (SHPO) for the referenced project.

**Undertaking**

VA proposes to lease and operate a new Gainesville Outpatient Clinic (OPC) and a new Gainesville Mental Health Clinic (MHC) in Alachua County. The proposed OPC and MHC are separate, but related, lease procurement/development projects.

The proposed OPC would be a two-story, approximately 70,849 net usable square feet (NUSF), slab-on-grade building, with approximately 500 surface parking spaces. Primary care services currently provided at the Malcom Randall VA Medical Center (1601 SW Archer Road) in Gainesville (Gainesville VAMC) would be relocated to the new OPC, which would reduce space and workload pressures at the overcrowded VAMC and would expand health care services to area Veterans. The specific development plans for the new OPC have not been determined, but it is anticipated that the majority of the selected site would be developed with the OPC building, associated parking, on-site storm water retention, landscaping and other amenities. The OPC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

The proposed MHC would be a one to two-story, approximately 39,932 NUSF, slab-on-grade building, with approximately 300 surface parking spaces. Mental health care services currently provided by three small VA-leased facilities in the Gainesville area would be relocated to the new, larger MHC to consolidate and expand mental health care services to area Veterans. The specific development plans for the new MHC have not been determined, but it is anticipated that the majority of the selected site would be developed with the MHC building, associated parking, on-site storm water retention, landscaping and other amenities. The MHC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

The proposed OPC would be located on one of three sites (Sites 1-3). The proposed MHC would be located on one of four sites (Sites 1-4). Two of the prospective MHC sites are located adjacent to prospective OPC sites (Sites 1 and 2). One of the prospective MHC sites is also a prospective OPC site (Site 3). The fourth prospective MHC site is not associated with any of the prospective OPC sites (Site 4). The proposed OPC and MHC developments may be co-located or established on separate sites.

The four prospective OPC and MHC sites are as follows:

- Site 1 (SW 34<sup>th</sup> Street between Williston Road and SW 56<sup>th</sup> Avenue): Site 1 includes approximately 17 acres of unimproved wooded land. Site 1 is southeast of the intersection of Williston Road and SW 34<sup>th</sup> Street and northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s. Site 1 consists of a portion of Parcel #07240-000-000. If selected, the OPC would be located on the southern portion of Site 1 and/or the MHC would be located on the northern portion of Site 1.
- Site 2 (NW 95<sup>th</sup> Boulevard): Site 2 includes approximately 18.6 acres of unimproved grassy land (northern and eastern portions), wooded land (majority of Site 2), a small wetland in the southeastern portion, and an abandoned road (NW 95<sup>th</sup> Court) in the south-central portion. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange and west of NW 92 Court, in an unincorporated area of Alachua County. Site 2 was mostly unimproved farmland from at least the 1800s to the early 2000s with two to five small buildings, likely residences and/or agricultural buildings, in the central portion of Site from approximately 1940 until approximately 2006. Since the early 2000s, the majority of Site 2 has gradually become reforested, while the northern and eastern portions continued to be farmed or maintained until the early 2010s and have been vacant grassy land since the early 2010s. Site 2 consists of Parcels #06038-001-000, #06038-002-000, #06038-003-000, #06038-004-000, and a portion of Parcel #06038-000-000. If selected, the OPC would be located on the western portion of Site 2 and/or the MHC would be located on the eastern portion of Site 2, north of the wetland.
- Site 3 (2100 NW 53<sup>rd</sup> Avenue): Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s. Site 3 consists of Parcel #07879-008-000 and part of Parcel #07879-005-006.
- Site 4 (SW 24<sup>th</sup> Avenue): Site 4 includes approximately 8.5 acres of unimproved wooded and grassy land. Site 4 is located southeast of the intersection of SW 24<sup>th</sup> Avenue and SW 75<sup>th</sup> Street/Tower Road in an unincorporated area of Alachua County. Site 4 was mostly wooded land from at least the 1930s until approximately 2007, when the eastern portion of the site was mostly cleared of trees. A dirt road and small structure (possible residence) appears to have been present within the woods in the southern portion of the site from approximately 1988 until the early 2000s. Site 4 consists of Parcel #06838-001-000.

The locations of the three prospective OPC sites and four prospective MHC sites are shown in Attachments 1A – 1I.

### **Area of Potential Effect**

The Area of Potential Effect (APE) for this undertaking encompasses the proposed OPC/MHC site to address direct effects plus a buffer of 150 feet to address viewshed concerns related to the height of new construction. The APE for archaeological resources is limited to the areas proposed for ground disturbance.

### **Identification of Historic Properties**

An architectural historian who meets the *Professional Qualification Standards* for History and Architectural History established by the Secretary of Interior conducted a survey and historic research for the four prospective OPC/MHC sites and the immediate surrounding areas to identify properties that are more than 50 years of age and that retain sufficient integrity to warrant listing in the National Register of Historic Places (NRHP). Identification efforts included a review of the Florida Master Site File, NRHP data, and historic maps and aerial photographs for the four Sites.

#### Site 1 (SW 34<sup>th</sup> Street between Williston Road and SW 56<sup>th</sup> Avenue):

*Built Resources:* VA has determined that there are no historic buildings located within the APE.

*Archaeological Resources:* The Florida Master Site File has no recorded archaeological sites within the designated APE.

*Traditional Cultural Properties:* There are no recorded Traditional Cultural Properties within the APE.

#### Site 2 (NW 95<sup>th</sup> Boulevard):

*Built Resources:* VA has determined that there are no historic buildings located within the APE.

*Archaeological Resources:* The Florida Master Site File lists one archaeological site within the designated APE; however, the archaeological site has been determined not eligible for inclusion in the NRHP by the FL SHPO.

*Traditional Cultural Properties:* There are no recorded Traditional Cultural Properties within the designated APE.

#### Site 3 (2100 NW 53<sup>rd</sup> Avenue):

*Built Resources:* VA has determined that there are no historic buildings located within the APE.

*Archaeological Resources:* The Florida Master Site File has no recorded archaeological sites within the designated APE

*Traditional Cultural Properties:* There are no recorded Traditional Cultural Properties within the APE.

Site 4 (SW 24<sup>th</sup> Avenue):

*Built Resources:* VA has determined that there are no historic buildings located within the APE.

*Archaeological Resources:* The Florida Master Site File lists one archaeological site within the designated APE; however, the archaeological site has been determined not eligible for inclusion in the NRHP by the FL SHPO.

*Traditional Cultural Properties:* There are no recorded Traditional Cultural Properties within the designated APE.

**Public Outreach**

On May 14, 2019, VA sent Section 106 consultation letters to the Coushatta Tribe of Louisiana, Miccosukee Tribe of Indians, and the Muscogee (Creek) Nation, requesting additional information concerning historic properties that could be affected by the proposed OPC development. On June 28, 2019, VA sent additional Section 106 consultation letters to these Tribes regarding the proposed MHC development. On June 13, 2019, the Coushatta Tribe of Louisiana responded that they do not believe that the project would have a negative impact on any archaeological, historic or cultural resources of the Coushatta Tribe at the three proposed OPC sites. As of the date of this letter, no other responses have been received from the consulted Tribes.

**Determination of Effects to Historic Properties**

Therefore, VA has determined, pursuant to 36 CFR 800.4(d)(1), that no historic properties will be affected by the proposed undertaking within the designated APEs and requests your determination of concurrence.

VA will notify your office and proceed in accordance with 36 CFR Part 800 should potential consulting parties provide additional information concerning unidentified historic properties potentially affected by this undertaking.

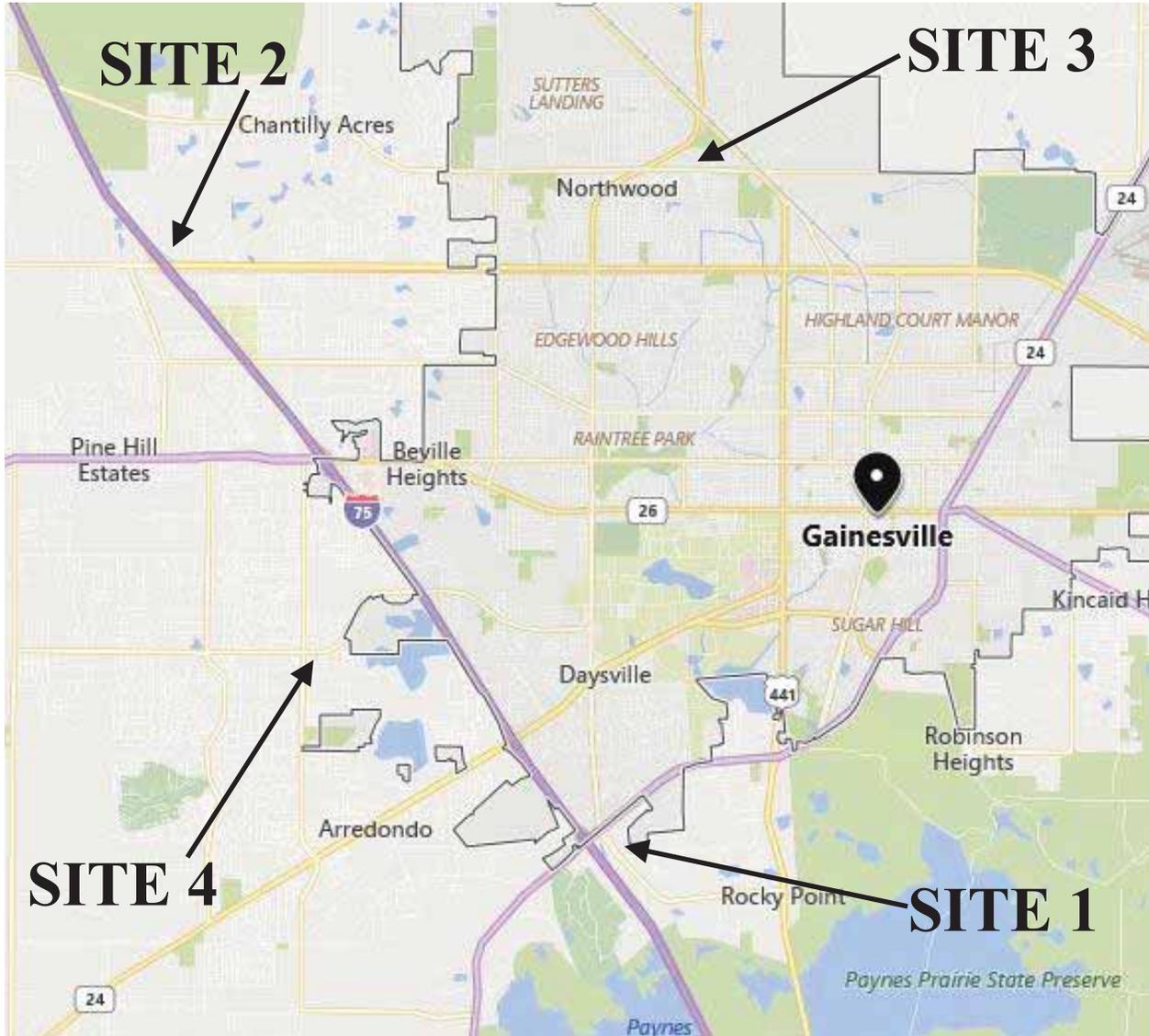
We thank you for your commitment to historic resources and ongoing support of Veterans. If you have any questions about this project, please contact me by telephone at (202) 632-5440, or by email at samuel.perminter@va.gov.

Sincerely,

Samuel Perminter Jr.  
Sr. Realty Specialist  
U.S. Department of Veterans Affairs  
CFM, Office of Real Property  
425 I Street, NW  
Washington, DC 20001

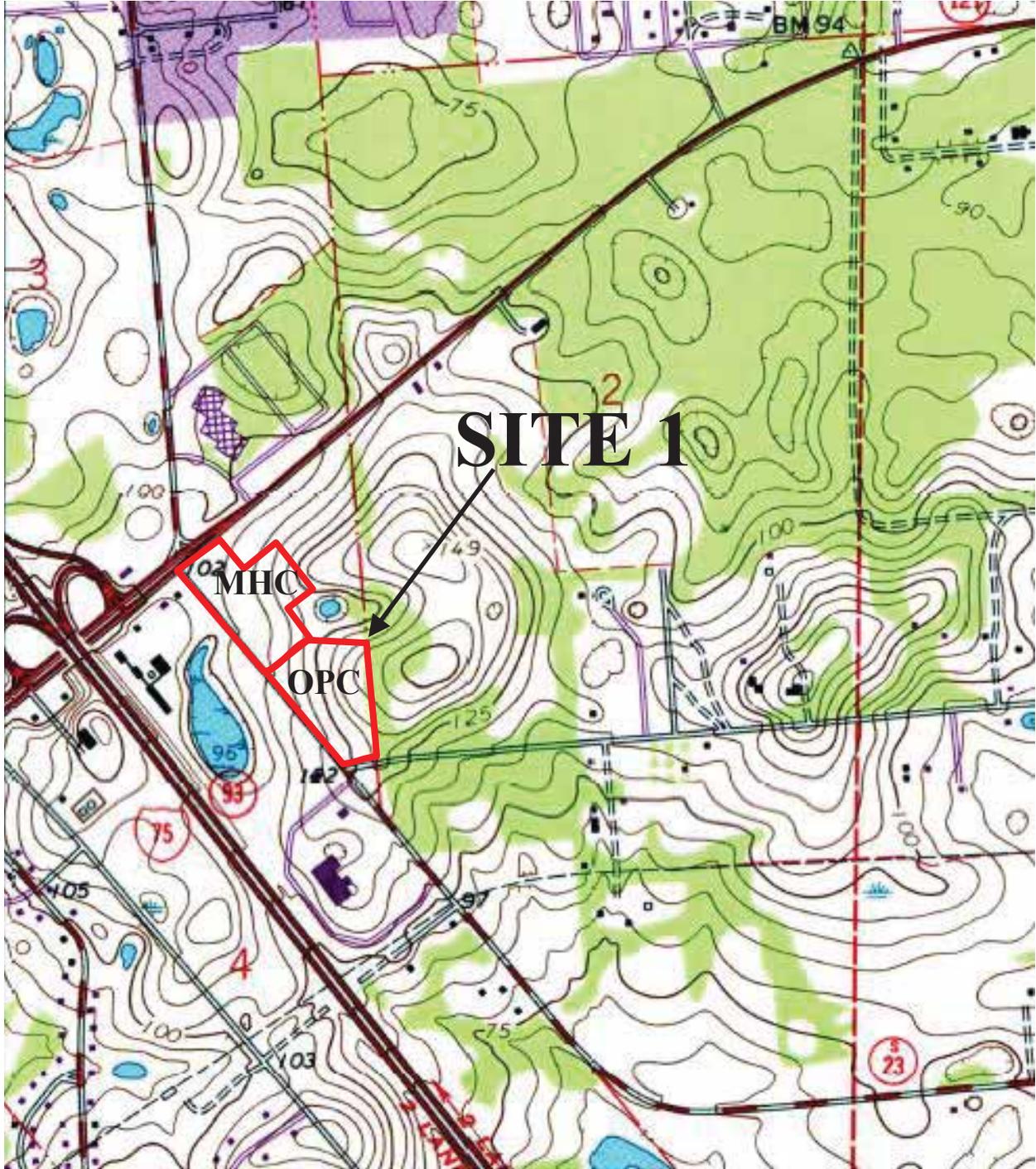
**ATTACHMENT 1A**

**SITES LOCATION MAP (STREET MAP)  
PROPOSED VA GAINESVILLE OPC AND MHC  
ALACHUA COUNTY, FLORIDA**



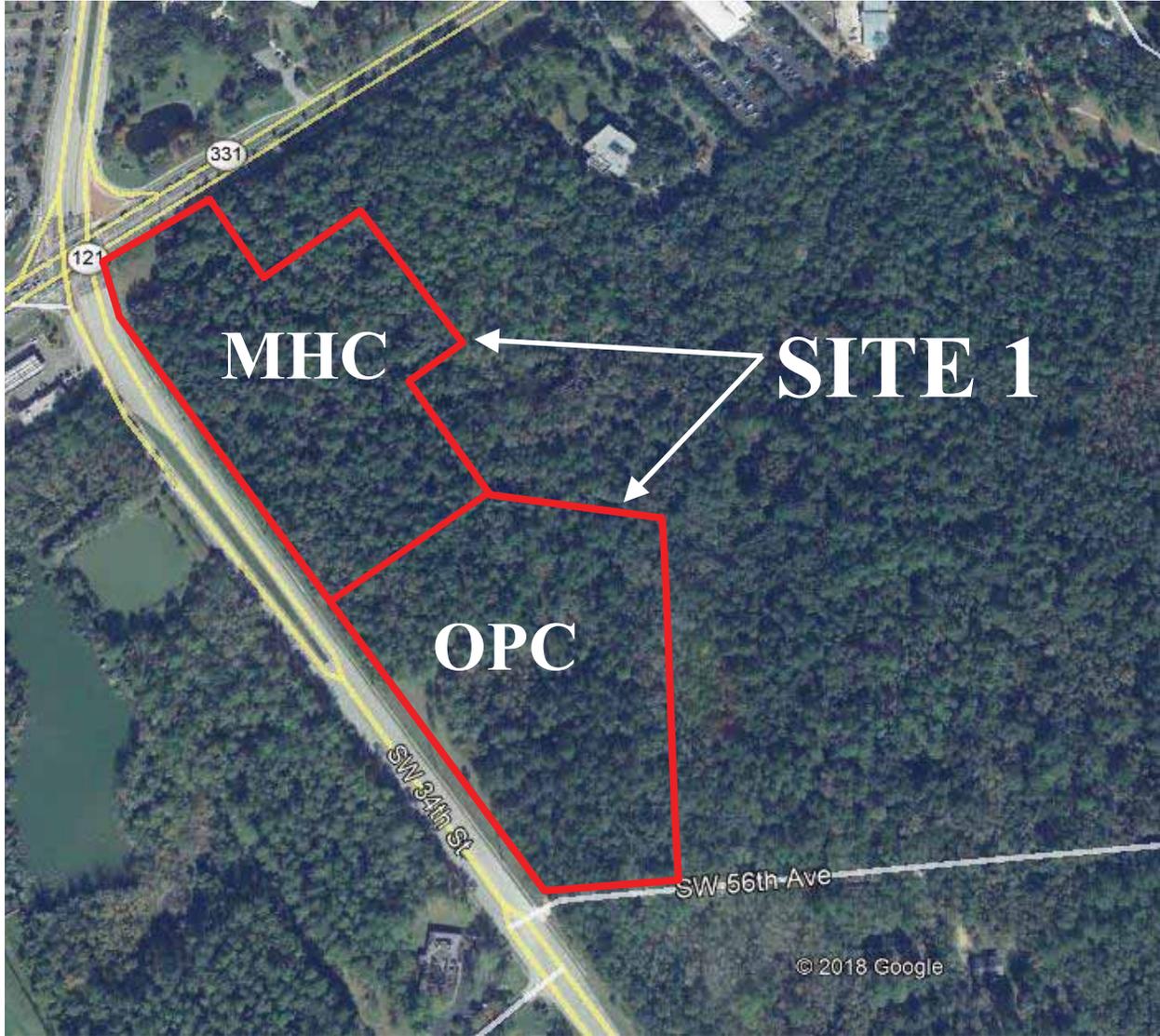
ATTACHMENT 1B

**SITE 1 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



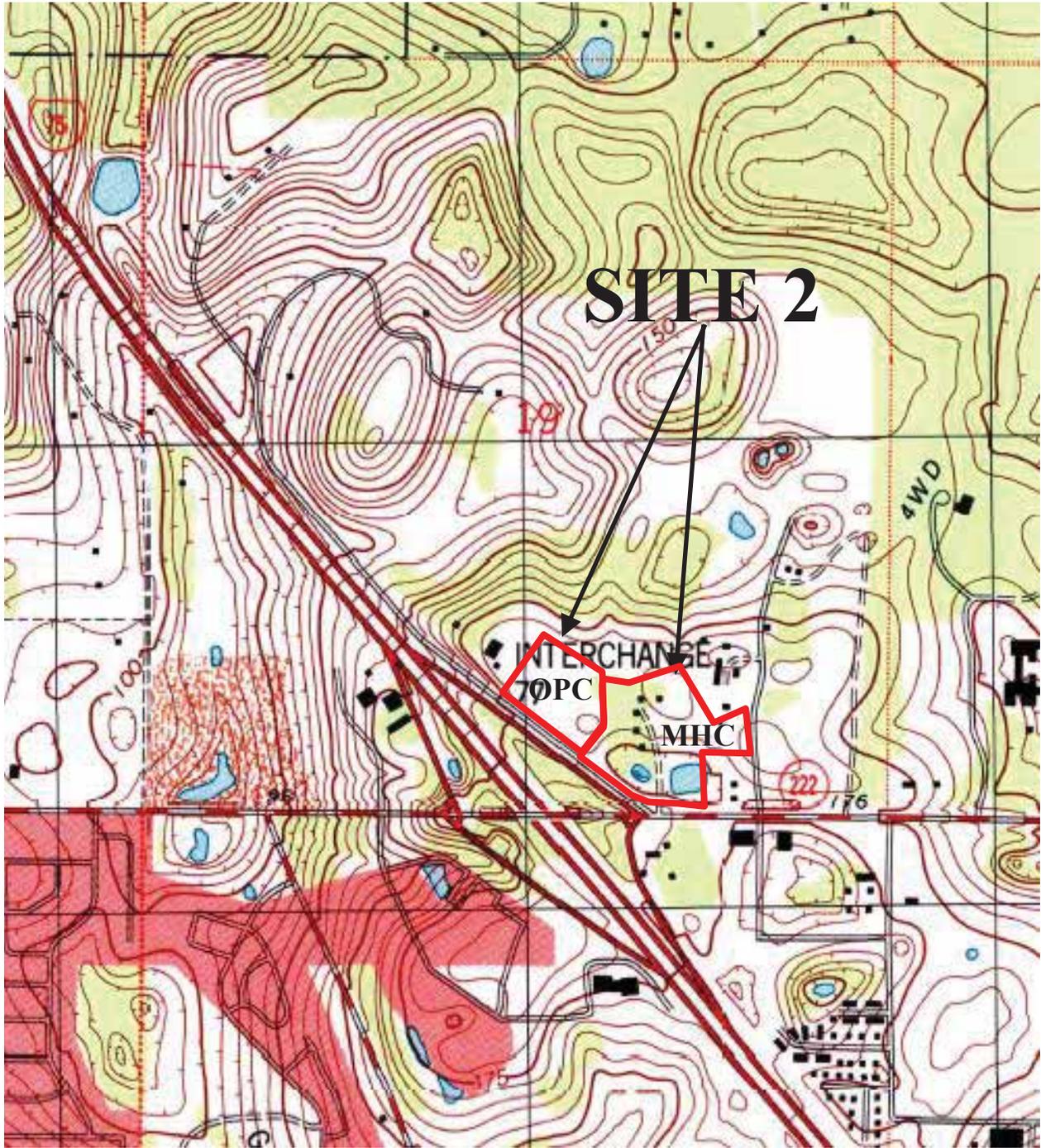
ATTACHMENT 1C

**SITE 1 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



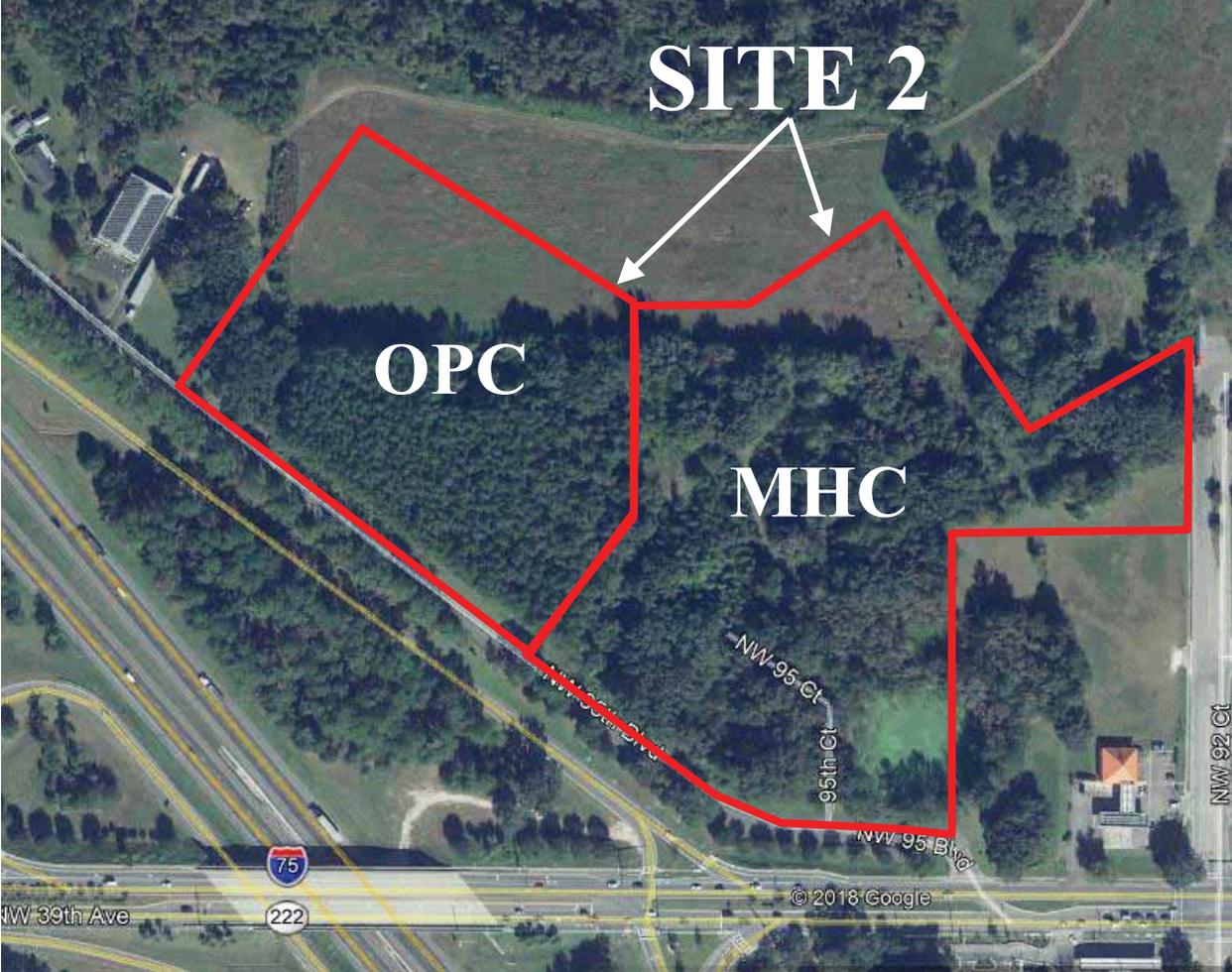
ATTACHMENT 1D

**SITE 2 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



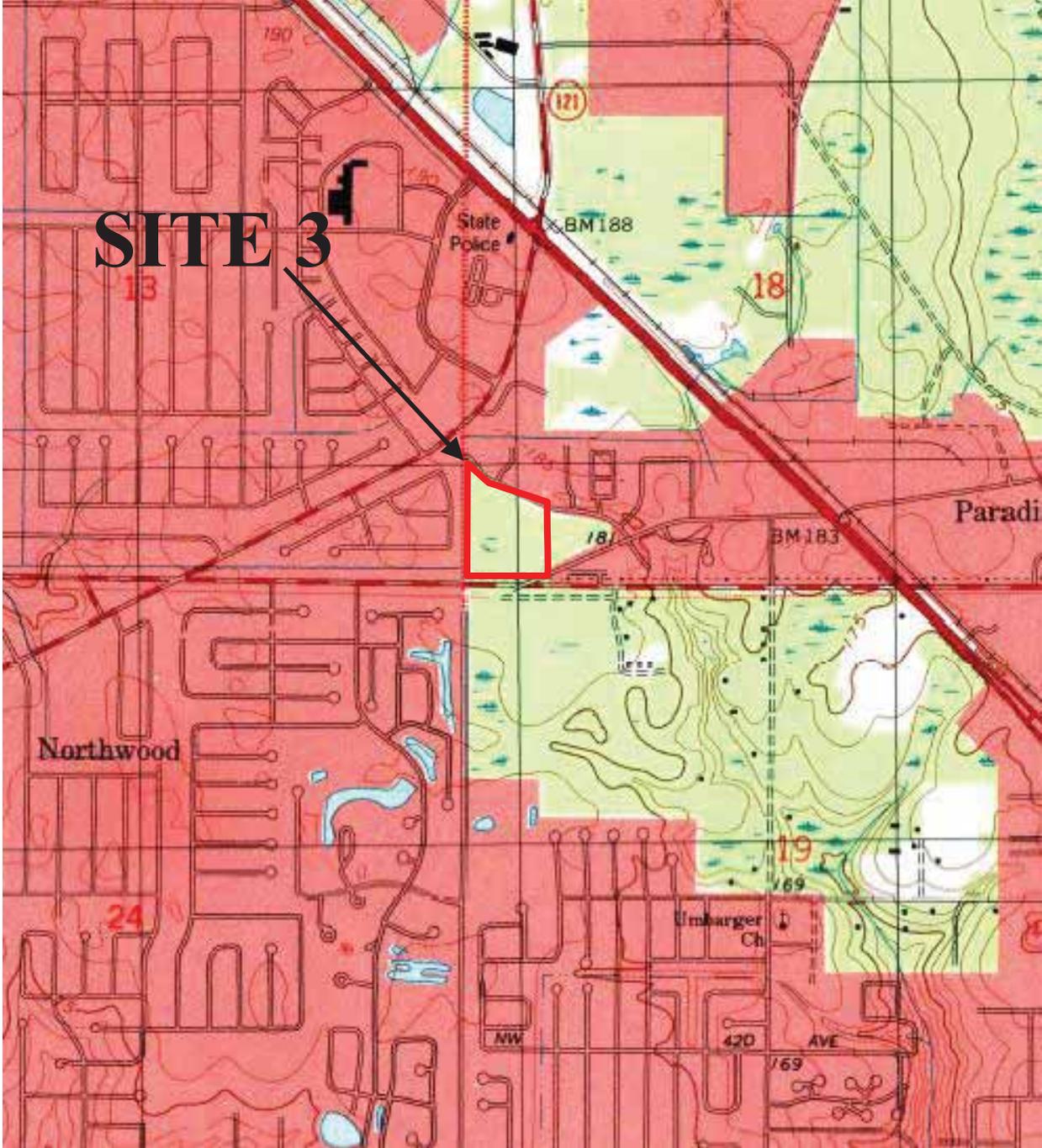
**ATTACHMENT 1E**

**SITE 2 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1F

**SITE 3 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC OR MHC  
ALACHUA COUNTY, FLORIDA**



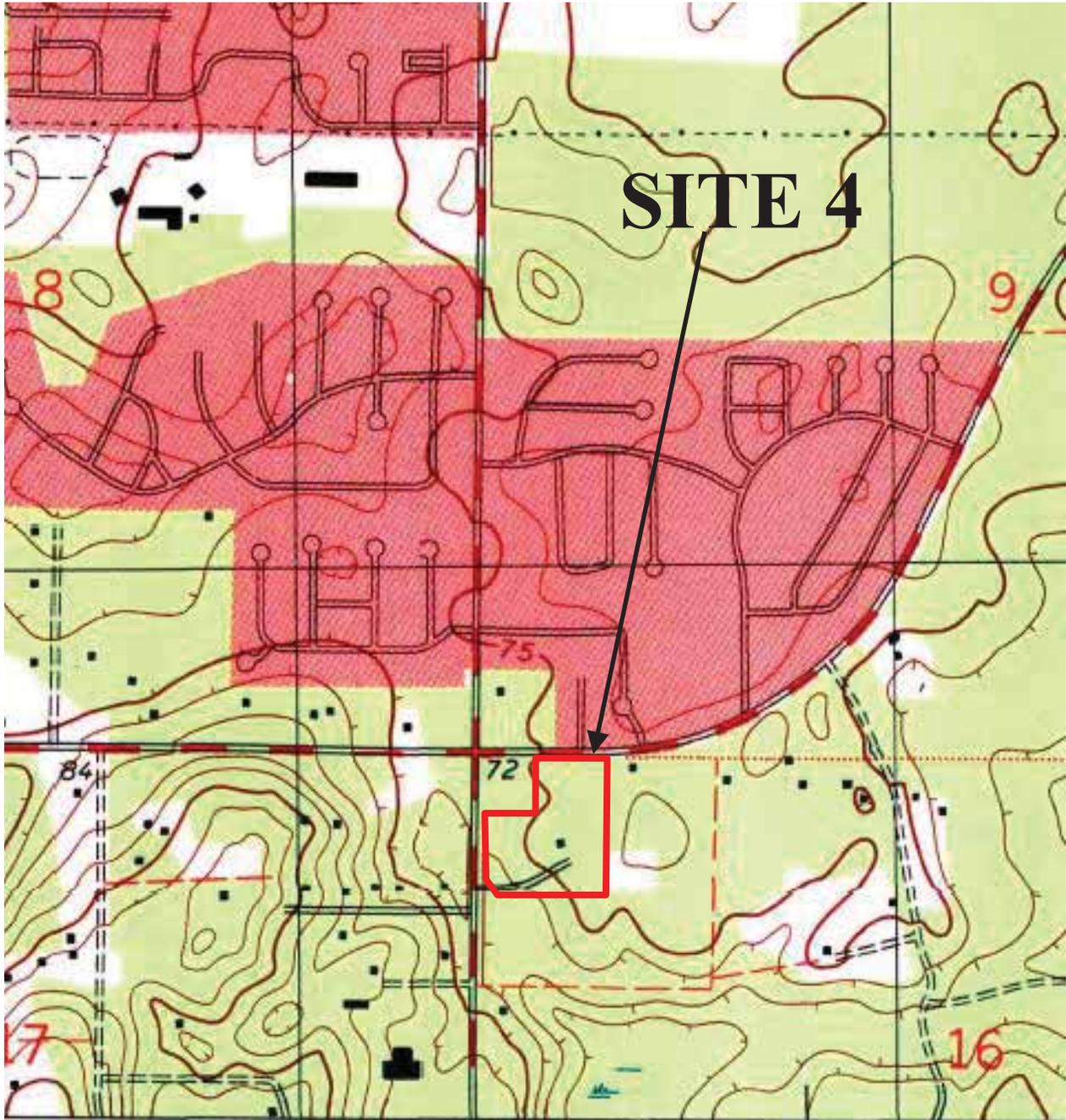
**ATTACHMENT 1G**

**SITE 3 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC OR MHC  
ALACHUA COUNTY, FLORIDA**



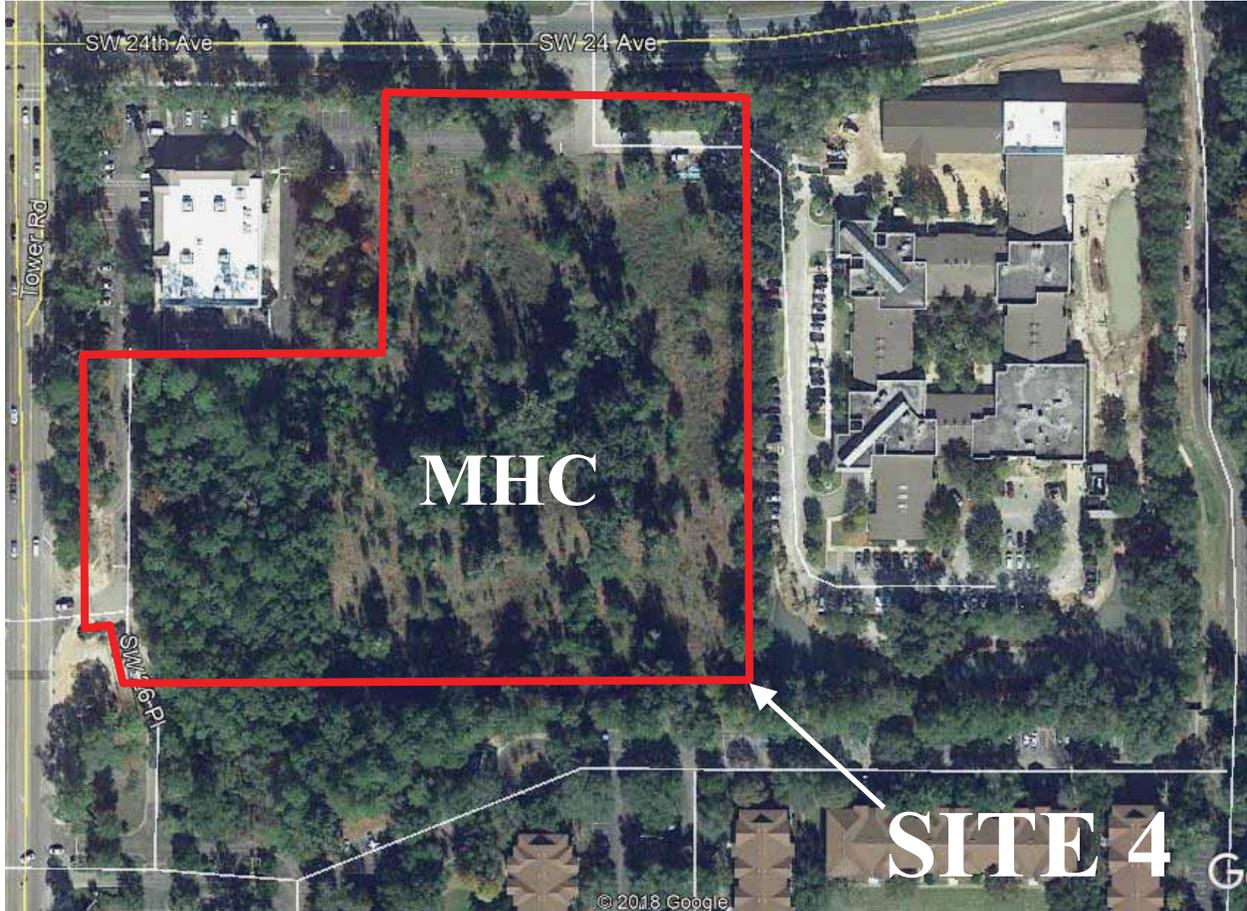
ATTACHMENT 1H

**SITE 4 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE MHC  
ALACHUA COUNTY, FLORIDA**



**ATTACHMENT 11**

**SITE 4 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE MHC  
ALACHUA COUNTY, FLORIDA**



## Paul Jackson

---

**From:** White, Roshanna <White.Roshanna@epa.gov>  
**Sent:** Tuesday, June 4, 2019 4:43 PM  
**To:** Paul Jackson  
**Cc:** Militscher, Chris; Buskey, Traci P.  
**Subject:** EPA Scoping Comments for the New VA Gainesville Outpatient Clinic

Paul Jackson  
Environmental Scientist  
TTL Associates, Inc.  
44265 Plymouth Oaks Boulevard  
Plymouth, MI 48170

Dear Mr. Jackson:

The U.S. Environmental Protection Agency reviewed a scoping request for an Environmental Assessment (EA) for the proposed construction of a new Veterans Administration (VA) Gainesville Outpatient Clinic in Alachua County, Florida. The proposed project would be a new 2-story building slab-on-grade, approximately 500 surface parking spaces, on-site storm water retention, landscaping and other amenities.

The VA has considered the following three sites for the new outpatient clinic:

- Site 1-NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue: 8 acres of unimproved wooded land
- Site 2-NW 95<sup>th</sup> Boulevard: 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion).
- Site 3- 2100 NW 53<sup>rd</sup> Avenue: 8 acres of unimproved wooded land

Based on our preliminary review of the proposed project, the EPA offers the following environmental comments for your consideration in preparation of the draft environmental document:

*Wetlands:* The three sites are located in freshwater emergent-nontidal wetlands. These wetlands are dominated by trees, shrubs, persistent emergent, emergent mosses or lichens. Seasonal flooding occurs, and surface water is present for extended periods early in the growing season. The water table after flooding ceases is variable, extending from saturated from the surface to a water table below ground surface. Additionally, the sites are located in FEMA Flood Zone A so the area has a high potential of flooding.

Wetlands are important because they are a critical natural resource and serve several functions including filtration and treatment of surface water runoff, store flood waters, provide erosion control, and protect and provide wildlife habitats. In accordance with Section 404 of the Clean Water Act, the selected site should avoid and minimize to the maximum extent practicable, placement of fill into jurisdictional waters of the U.S., which include wetlands and streams. The EPA recommends the EA discuss storm water collection and treatment mechanisms design to protect the function of surrounding wetlands and surface water that have already experienced secondary impacts from storm water runoff and floodplain management measures. Also, implementation of best management practices to prevent or reduce soil erosion into surface waters and minimize adverse soil impacts.

*Endangered Species:* In Alachua County, Florida there are several threatened and endangered species. These species are as follows: Red-cockaded Woodpecker (*Picoides borealis*), Wood stork (*Mycteria americana*), Red knot (*Calidris canutus rufa*), Eastern Black rail (*Laterallus jamaicensis*), Eastern indigo snake (*Drymarchon corais couperi*), and Gopher Tortoise (*Gopherus polyphemus*). The EPA recommends that potential impacts to

threatened and endangered species (T&E) or their critical habitat are addressed in the draft environmental document. Consultation with the U.S. Fish and Wildlife Service for conservation or mitigation is recommended when a proposed action may affect listed T&E species. Information on these species within the project sites can be found at U.S. Fish & Wildlife Service websites: Environmental Conservation Online System <https://ecos.fws.gov/ecp0/reports/species-by-current-range-county?fips=12001> and Information for Planning and Consultation (IPac) <https://ecos.fws.gov/ipac/>.

The EPA appreciates the opportunity to provide comments on the proposed project. Please provide an electronic link to the document and/or a hard copy when the draft document is complete. If you have any questions regarding these comments, please contact me at the information below.

USEPA Region 4  
NEPA Section  
61 Forsyth Street, SW  
Mail code 9T25  
Atlanta, Georgia 30303

Sincerely,

Roshanna White | Life Scientist  
National Environmental Policy Act (NEPA) Section | Strategic Programs Office  
U.S. Environmental Protection Agency | Region IV  
Voice: 404-562-9035 | Email: [white.roshanna@epa.gov](mailto:white.roshanna@epa.gov)

## Rob Clark

---

**From:** Paul Jackson  
**Sent:** Wednesday, July 24, 2019 1:40 PM  
**To:** Rob Clark  
**Subject:** FW: EPA Scoping Comments for the New VA Gainesville Outpatient Clinic

Thanks,

**Paul Jackson**

**Environmental Scientist**

**TTL Associates, Inc.**

44265 Plymouth Oaks Boulevard | Plymouth, MI 48170 | [tlassoc.com](http://tlassoc.com)

Direct: (734) 582-4960 | Fax: (734) 582-4961



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**From:** White, Roshanna [mailto:White.Roshanna@epa.gov] -  
**Sent:** Wednesday, July 24, 2019 1:22 PM -  
**To:** Paul Jackson <pjackson@tlassoc.com> -  
**Cc:** Militscher, Chris <Militscher.Chris@epa.gov>; Buskey, Traci P. <Buskey.Traci@epa.gov> -  
**Subject:** RE: EPA Scoping Comments for the New VA Gainesville Outpatient Clinic -

Paul Jackson  
Environmental Scientist  
TTL Associates, Inc.  
44265 Plymouth Oaks Boulevard  
Plymouth, MI 48170

Dear Mr. Jackson:

The U.S. Environmental Protection Agency reviewed an updated scoping request for an Environmental Assessment (EA) for the proposed construction and operation of a new Veterans Administration (VA) Gainesville Outpatient Clinic (OPC) and a Mental Health Clinic (MHC) in Alachua County, Florida. The updated proposed project includes the construction of a new MHC that would be approximately 39,932 net usable square feet, 1-story or 2-story building slab-on-grade, approximately 300 surface parking spaces, on-site storm water retention, landscaping and other amenities. The VA has included an additional site, now a total of four sites, for consideration and has expanded the area of Sites 1 and 2. The following is the updated information:

- Site 1- Both the OPC and the MHC, only the OPC, only the MHC would be built at SW 34<sup>th</sup> Street between Williston Road and SW 56<sup>th</sup> Avenue, or no development. The land is approximately 17 acres of unimproved wooded land,
- Site 2- Both the OPC and the MHC, only the OPC, only the MHC would be built at NW 95<sup>th</sup> Boulevard, or no development. The land is approximately 18.6 acres of unimproved grassy (northern and eastern portions) and wooded land (majority of Site 2),
- Site 3-Only the OPC, only the MHC would be built at 2100 NW 53<sup>rd</sup> Avenue, or no development. The land is approximately 8 acres of unimproved wooded land, or
- Site 4-Only the MHC would be built at SW 24<sup>th</sup> Avenue, or no development. The land is approximately 8.5 acres of unimproved wooded and grassy land.

Based on our preliminary review of the updated information for the proposed project, the EPA does have any further environmental comments for your consideration in preparation of the draft environmental document. Please provide an electronic link to the EA when the draft is complete. If you have any questions regarding these comments, please contact me at the information below.

Sincerely,

Roshanna White | Life Scientist  
National Environmental Policy Act (NEPA) Section | Strategic Programs Office  
U.S. Environmental Protection Agency | Region IV  
Voice: 404-562-9035 | Email: [white.roshanna@epa.gov](mailto:white.roshanna@epa.gov)

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**From:** Paul Jackson <[pjackson@tlassoc.com](mailto:pjackson@tlassoc.com)> -  
**Sent:** Tuesday, July 2, 2019 10:07 AM -  
**To:** White, Roshanna <[White.Roshanna@epa.gov](mailto:White.Roshanna@epa.gov)> -  
**Subject:** RE: EPA Scoping Comments for the New VA Gainesville Outpatient Clinic -

Ms. White:

Thank you for your response dated June 4, 2019 regarding our Draft National Environmental Policy Act (NEPA) Environmental Assessment (EA) for VA's Proposed Outpatient Clinic (OPC). Since that time, VA has reevaluated their OPC procurement project in conjunction with another ongoing, but related project (Proposed Mental Health Clinic or MHC) and determined that these efforts should be combined into a single NEPA EA. The proposed MHC may be co-located on a single site with the proposed OPC or may be located on a separate site from the proposed OPC. This would be determined after the completion of the NEPA analyses

Please see the attached letter detailing the additional MHC procurement. If you could provide any additional information at your earliest convenience related to our expanded Proposed Action, we would greatly appreciate it.

Thanks,

**Paul Jackson**

**Environmental Scientist**

**TTL Associates, Inc.**

44265 Plymouth Oaks Boulevard | Plymouth, MI 48170 | [tlassoc.com](http://tlassoc.com)

Direct: (734) 582-4960 | Fax: (734) 582-4961



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**From:** White, Roshanna [<mailto:White.Roshanna@epa.gov>] -  
**Sent:** Tuesday, June 4, 2019 4:43 PM -  
**To:** Paul Jackson <[pjackson@tlassoc.com](mailto:pjackson@tlassoc.com)> -  
**Cc:** Militscher, Chris <[Militscher.Chris@epa.gov](mailto:Militscher.Chris@epa.gov)>; Buskey, Traci P. <[Buskey.Traci@epa.gov](mailto:Buskey.Traci@epa.gov)> -  
**Subject:** EPA Scoping Comments for the New VA Gainesville Outpatient Clinic -

Paul Jackson  
Environmental Scientist  
TTL Associates, Inc.  
44265 Plymouth Oaks Boulevard  
Plymouth, MI 48170

Dear Mr. Jackson:

The U.S. Environmental Protection Agency reviewed a scoping request for an Environmental Assessment (EA) for the proposed construction of a new Veterans Administration (VA) Gainesville Outpatient Clinic in Alachua County, Florida. The proposed project would be a new 2-story building slab-on-grade, approximately 500 surface parking spaces, on-site storm water retention, landscaping and other amenities.

The VA has considered the following three sites for the new outpatient clinic:

- Site 1-NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue: 8 acres of unimproved wooded land
- Site 2-NW 95<sup>th</sup> Boulevard: 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion).
- Site 3- 2100 NW 53<sup>rd</sup> Avenue: 8 acres of unimproved wooded land

Based on our preliminary review of the proposed project, the EPA offers the following environmental comments for your consideration in preparation of the draft environmental document:

*Wetlands:* The three sites are located in freshwater emergent-nontidal wetlands. These wetlands are dominated by trees, shrubs, persistent emergent, emergent mosses or lichens. Seasonal flooding occurs, and surface water is present for extended periods early in the growing season. The water table after flooding ceases is variable, extending from saturated from the surface to a water table below ground surface. Additionally, the sites are located in FEMA Flood Zone A so the area has a high potential of flooding.

Wetlands are important because they are a critical natural resource and serve several functions including filtration and treatment of surface water runoff, store flood waters, provide erosion control, and protect and provide wildlife habitats. In accordance with Section 404 of the Clean Water Act, the selected site should avoid and minimize to the maximum extent practicable, placement of fill into jurisdictional waters of the U.S., which include wetlands and streams. The EPA recommends the EA discuss storm water collection and treatment mechanisms design to protect the function of surrounding wetlands and surface water that have already experienced secondary impacts from storm water runoff and floodplain management measures. Also,

implementation of best management practices to prevent or reduce soil erosion into surface waters and minimize adverse soil impacts.

*Endangered Species:* In Alachua County, Florida there are several threatened and endangered species. These species are as follows: Red-cockaded Woodpecker (*Picoides borealis*), Wood stork (*Mycteria americana*), Red knot (*Calidris canutus rufa*), Eastern Black rail (*Laterallus jamaicensis*), Eastern indigo snake (*Drymarchon corais couperi*), and Gopher Tortoise (*Gopherus polyphemus*). The EPA recommends that potential impacts to threatened and endangered species (T&E) or their critical habitat are addressed in the draft environmental document. Consultation with the U.S. Fish and Wildlife Service for conservation or mitigation is recommended when a proposed action may affect listed T&E species. Information on these species within the project sites can be found at U.S. Fish & Wildlife Serviced websites: Environmental Conservation Online System <https://ecos.fws.gov/ecp0/reports/species-by-current-range-county?fips=12001> and Information for Planning and Consultation (IPac) <https://ecos.fws.gov/ipac/>.

The EPA appreciates the opportunity to provide comments on the proposed project. Please provide an electronic link to the document and/or a hard copy when the draft document is complete. If you have any questions regarding these comments, please contact me at the information below.

USEPA Region 4  
NEPA Section  
61 Forsyth Street, SW  
Mail code 9T25  
Atlanta, Georgia 30303

Sincerely,

Roshanna White | Life Scientist  
National Environmental Policy Act (NEPA) Section | Strategic Programs Office  
U.S. Environmental Protection Agency | Region IV  
Voice: 404-562-9035 | Email: [white.roshanna@epa.gov](mailto:white.roshanna@epa.gov)



FWS Log No 2019-I-0696

The Proposed action is not likely to adversely affect resources protected by the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.) This finding fulfills the requirements of the Act.

*Jay B. Herrington*  
Jay B. Herrington  
Field Supervisor  
Date 5/15/19

19

US Fish and Wildlife Service  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, Florida 32256-7517

**SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the US Department of Veterans Affairs Proposed VA Gainesville Outpatient Clinic (OPC) Alachua County, Florida**

To Whom It May Concern:

The US Department of Veterans Affairs (VA) is preparing environmental documentation to assist in the Federal decision-making process concerning the construction and operation of a new VA Gainesville Outpatient Clinic (OPC) in Alachua County, Florida (Proposed Action). The proposed OPC would be located on one of the following three sites:

- **Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue):** Site 1 includes approximately 8 acres of unimproved wooded land. Site 1 is northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s.
- **Site 2 (NW 95<sup>th</sup> Boulevard):** Site 2 includes approximately 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion) land. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange, in an unincorporated area of Alachua County. Site 2 was unimproved farmland from at least the 1800s to the early 2000s. Since the early 2000s, the southern portion has gradually become reforested, while the northern portion continued to be farmed until the early 2010s and has been vacant grassy land since the early 2010s.
- **Site 3 (2100 NW 53<sup>rd</sup> Avenue):** Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.

The locations of the Sites are shown in **Attachments IA – 1G**.

The proposed CBOC would be a two-story, approximately 70,849 net usable square feet (equivalent to 84,400 ABOA square feet), slab-on-grade building, with approximately 500 surface parking spaces. Primary care services currently provided at the Malcom Randall VA Medical Center (1601 SW Archer Road) in Gainesville (Gainesville VAMC) would be relocated to the new OPC, which would reduce space and workload pressures at the overcrowded VAMC and would expand health care services to area Veterans. The specific development plans for the new OPC have not been determined, but it is anticipated that the majority of the selected site would be developed with the OPC building, associated parking, on-site storm water retention, landscaping and other amenities. The OPC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.



FWS Log No 2019-I-0696

The Service concurs with your effect determination(s) for resources protected by the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.). This finding fulfills the requirements of the Act.

10000 Oaks Blvd.  
Livonia, MI 48170  
313-455-8600  
313-455-8608  
ttlassoc.com

*Jay B. Herrington*  
Jay B. Herrington  
Field Supervisor  
7/9/2019  
Date

July 2, 2019

US Fish and Wildlife Service  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, Florida 32256-7517

**SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the US Department of Veterans Affairs Proposed VA Mental Health Clinic (MHC) Alachua County, Florida**

To Whom It May Concern:

The US Department of Veterans Affairs (VA) is preparing environmental documentation to assist in the Federal decision-making process concerning the construction and operation of a new VA Gainesville Mental Health Clinic (MHC) in Alachua County, Florida.

The proposed MHC would be a one to two-story, approximately 39,932 net usable square feet (NUSF), slab-on-grade building, with approximately 300 surface parking spaces. Mental health care services currently provided by three small VA-leased facilities in the Gainesville area would be relocated to the new, larger MHC to consolidate and expand mental health care services to area Veterans. The specific development plans for the new MHC have not been determined, but it is anticipated that the majority of the selected site would be developed with the MHC building, associated parking, on-site storm water retention, landscaping and other amenities. The MHC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

On May 8, 2019, VA requested information from your agency regarding the proposed development and lease of a two-story, approximately 70,849 NUSF, slab-on-grade Outpatient Clinic (OPC) with approximately 500 surface parking spaces on one of three sites (Sites 1-3) in Alachua County. The proposed OPC and proposed MHC are separate, but related, lease procurement/development projects. The proposed OPC and MHC developments may be co-located or established on separate sites.

Four sites (Sites 1-4) are being considered for the proposed MHC. Possible development scenarios for the four sites are:

- Site 1 – Both the OPC and the MHC, only the OPC, only the MHC, or no development.
- Site 2 – Both the OPC and the MHC, only the OPC, only the MHC, or no development.
- Site 3 – Only the OPC, only the MHC, or no development.
- Site 4 – Only the MHC or no development.

## Paul Jackson

---

**From:** Erin Preston <EPreston@sjrwmd.com>  
**Sent:** Monday, June 3, 2019 5:00 PM  
**To:** Paul Jackson  
**Cc:** Chou Fang; Barbara Hatchitt; James Troiano; Wesley Curtis  
**Subject:** NEPA Scoping Letter - U.S. Department of Veterans Affairs Proposed VA Gainesville Outpatient Clinic  
**Attachments:** FWD\_126047.pdf; scan\_mperschn\_2019-05-20-14-07-17.pdf

Greetings, Mr. Jackson – The St. Johns River Water Management District (District) is in receipt of your NEPA Scoping Letter of May 8, 2019, regarding the U.S. Department of Veterans Affairs Proposed VA Gainesville Outpatient Clinic. The District examined its records regarding the three sites, each of which is within the jurisdictional boundaries of the District, and offers the following comments:

### Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue)

- A proposed stormwater management system must meet the conditions for issuance and additional conditions for permit issuance contained in sections 62-330.301(1) and 62-330.302(1), Florida Administrative Code (F.A.C.), respectively. A system on Site 1 must also meet the Sensitive Karst Areas Hydrologic Basin criteria pursuant to section 40C-41.063(7), F.A.C.
- The District does not have any specific information regarding the environmental information requests in the letter. If Site 1 is selected, a field review will be necessary to determine if wetlands or surface waters exist on site.
- The District does not have any information regarding any existing wells on Site 1.

### Site 2 (NW 95<sup>th</sup> Boulevard)

- A proposed stormwater management system must meet the conditions for issuance and additional conditions for permit issuance contained in sections 62-330.301(1) and 62-330.302(1), F.A.C., respectively. A system on Site 2 must also meet the Sensitive Karst Areas Hydrologic Basin criteria pursuant to section 40C-41.063(7), F.A.C.
- A Formal Wetland Determination (FWD), number 16-001-126047-1, was issued on November 17, 2011 and expired on November 17, 2016. Site 2 was located within the boundaries of the FWD, and it appears no wetlands or surface waters were located on the portion that is contained within Site 2 at the time of the FWD. Wetlands were located to the south of the proposed project limits (see attached map). Since the FWD has expired, a field review will be necessary to determine if wetlands or surface waters exist on Site 2.
- The District does not have any information regarding any existing wells on Site 2.

### Site 3 (2100 NW 53<sup>rd</sup> Avenue)

- A proposed stormwater management system must meet the conditions for issuance and additional conditions for permit issuance contained in sections 62-330.301(1) and 62-330.302(1), F.A.C., respectively. Site 3 is not in the Sensitive Karst Areas hydrologic basin, so a proposed system would not need to meet the SKA hydrologic basin criteria.
- The District does not have any specific information regarding the environmental information requests in the letter. If Site 3 is selected, a field review will be necessary to determine if wetlands or surface waters exist on site.
- The District does not have any information regarding any existing wells on Site 3.

District regulatory staff encourages applicants to schedule preapplication meetings to discuss applicable permitting criteria prior to application submittal. I have copied Chou Fang, Supervising Professional Engineer ([cfang@sjrwmd.com](mailto:cfang@sjrwmd.com)), and Barbara Hatchitt, Supervising Regulatory Scientist ([bhatchitt@sjrwmd.com](mailto:bhatchitt@sjrwmd.com)), on this email. Please feel free to contact them directly if you have additional questions or need further information.

Thank you, EP

Erin Preston

Assistant General Counsel

Office of General Counsel

St. Johns River Water Management District

P.O. Box 1429 • Palatka, FL 32178-1429

Office: (386) 329-4176 • Cell: (386) 336-7502

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[www.sjrwm.com/epermitting](http://www.sjrwm.com/epermitting)

We value your opinion. Please take a few minutes to share your comments on the service you received from the District by clicking this [link](#)

#### Notices

- Emails to and from the St. Johns River Water Management District are archived and, unless exempt or confidential by law, are subject to being made available to the public upon request. Users should not have an expectation of confidentiality or privacy.
- Individuals lobbying the District must be registered as lobbyists (§112.3261, Florida Statutes). Details, applicability and the registration form are available at <http://www.sjrwm.com/lobbyist/>



## Paul Jackson

---

**From:** Stahl, Chris <Chris.Stahl@dep.state.fl.us>  
**Sent:** Friday, July 5, 2019 4:22 PM  
**To:** pjacksonttl@charter.net  
**Cc:** State\_Clearinghouse; 'FWC Conservation Planning Services'; 'CompliancePermits'  
**Subject:** State\_Clearance\_Letter\_For\_FL201906038613C\_Veterans Outpatient Care, Proposed VA Gainesville Outpatient Clinic, Alachua County, Florida  
**Attachments:** 2019-3450 Proposed VA Gainesville Outpatient Clinic 106, NAE.pdf; VA Gainesville Outpatient Clinic\_39031\_061819.pdf

July 5, 2019

Paul J. Jackson  
TTL Associates, Inc.  
44265 Plymouth Oaks Blvd.  
Plymouth, MI 481702585

RE: Department Of Veterans Affairs, Veterans Health Administration, Veterans Outpatient Care, Proposed VA Gainesville Outpatient Clinic, Alachua County, Florida  
SAI# FL201906038613C

Dear Paul:

Florida State Clearinghouse staff has reviewed the proposal under the following authorities: Presidential Executive Order 12372; § 403.061(42), Florida Statutes; the Coastal Zone Management Act, 16 U.S.C. §§ 1451-1464, as amended; and the National Environmental Policy Act, 42 U.S.C. §§ 4321-4347, as amended.

The Northeast District of the Florida Department of Environmental Protection has reviewed the proposed actin and determined that: 1. prior to initiating the project, the Northeast District recommends that the facility contact our Permitting Program's air section to request a review of the project to enable staff to determine whether an air permit is required for the proposed burning of the land clearing debris. 2. The aboveground storage tanks (AST) >550 gallons capacity or underground storage tanks (UST) >110 capacity that store petroleum in a liquid form at standard temperature and pressure to fuel emergency generators are regulated by the Department. In such cases, the responsible party must provide prior notification of the installation of the storage tank system, and the storage tank system equipment must be approved by the Department. In addition, the storage tank system must be registered with the Department and must meet all applicable requirements of Chapter 62-761 or 762, F.A.C. Please contact the Northeast District regarding notification and installation requirements. 3. this project will need to be reviewed by the St. Johns River Water Management District's (SJRWMD) Environmental Resource Permitting program. Please contact the SJRWMD directly, at 800-451-7106.

The State Historic Preservation Office and the Florida Fish and Wildlife Conservation Commission have reviewed the referenced project and provided comments and recommendations to minimize the potential effects to historic and archaeological resources for each proposed site. There are attached and incorporated hereto.

Based on the information submitted and minimal project impacts, the state has no objections to allocation of federal funds for the subject project and, therefore, the funding award is consistent with the Florida Coastal Management

Program (FCMP). The state's final concurrence of the project's consistency with the FCMP will be determined during any environmental permitting processes, in accordance with Section 373.428, Florida Statutes, if applicable.

Thank you for the opportunity to review the proposed plan. If you have any questions or need further assistance, please don't hesitate to contact me.

Sincerely,

**Chris Stahl**

Chris Stahl, Coordinator  
Florida State Clearinghouse  
Florida Department of Environmental Protection  
3800 Commonwealth Blvd., M.S. 47  
Tallahassee, FL 32399-2400  
ph. (850) 717-9076  
[State.Clearinghouse@floridadep.gov](mailto:State.Clearinghouse@floridadep.gov)





## FLORIDA DEPARTMENT *of* STATE

RON DESANTIS  
Governor

LAUREL M. LEE  
Secretary of State

Chris Stahl  
Florida State Clearinghouse  
Florida Department of Environmental Protection  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399-3000

June 25, 2019

RE: DHR Project File No.: 2019-3450, Received by DHR: June 3, 2019  
Application No.: FL201906038613C  
Project: *Proposed VA Gainesville Outpatient Clinic*  
County: Alachua

To Whom It May Concern:

The Florida State Historic Preservation Officer reviewed the referenced project for possible effects on historic properties listed, or eligible for listing, on 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, and its implementing regulations in *36 CFR Part 800: Protection of Historic Properties*.

The U.S. Department of Veterans Affairs (VA) provided three (3) alternatives for a proposed VA Gainesville Outpatient Clinic. In order to minimize the potential effects to historical and archaeological resources, our office recommends the following:

- Site 1: A review of the Florida Master Site File indicates that Site 1 is in the vicinity of historic resource group, 8AL05453, Serenola Plantation, for which our office has insufficient information to determine NRHP eligibility and sixteen (16) archaeological sites. The project area for Site 1 has never been surveyed for archaeological and historic sites. Since conditions in the area are favorable for the presence of these kinds of resources, we request that the project area be subjected to a professional cultural resources assessment survey. The resultant survey report should conform to the provisions of Chapter 1A-46, Florida Administrative Code, and should be sent to our office upon completion. The report will help us complete the Section 106 review process and provide concurrence on federal determinations of effect, and recommend any necessary avoidance or mitigation measures.
- Site 2: A review of the Florida Master Site File indicates that Site 2 is in the vicinity of archaeological site 8AL3263, Interchange. The project area for Site 2 was previously surveyed for cultural resources (FL Master Site File Manuscript #: 4645, 4844, and 5547). The Interchange site (8AL3263) was determined to be ineligible for listing in the National Register. Therefore, if Site 2 is selected, our office recommends that the permit, if issued, should contain the following clause regarding unexpected finds:

- If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The applicant shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section at (850)-245-6333. Project activities shall not resume without verbal and/or written authorization. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, *Florida Statutes*.
- Site 3: A review of the Florida Master Site File indicates that the project area for Site 3 has never been surveyed for cultural resources. Since conditions in the area are favorable for the presence of these kinds of resources, we request that the project area be subjected to a professional cultural resources assessment survey. The resultant survey report should conform to the provisions of Chapter 1A-46, Florida Administrative Code, and should be sent to our office upon completion. The report will help us complete the Section 106 review process and provide concurrence on federal determinations of effect, and recommend any necessary avoidance or mitigation measures.

The Division of Historical Resources cannot endorse specific archaeological or historic preservation consultants. However, the American Cultural Resources Association maintains a listing of professional consultants at [www.acra-crm.org](http://www.acra-crm.org), and the Register of Professional Archaeologists maintains a membership directory at [www.rpanet.org](http://www.rpanet.org). The Division encourages checking references and recent work history.

If you have any questions, please contact Kelly L. Chase, Historic Sites Specialist, by email at [Kelly.Ledford@dos.myflorida.com](mailto:Kelly.Ledford@dos.myflorida.com), or by telephone at 850.245.6425 or 800.847.7278.

Sincerely,

A handwritten signature in blue ink that reads "Jason Aldridge". Below the signature, the word "For" is written in a smaller, lighter blue ink.

Timothy A Parsons, Ph.D.  
Director, Division of Historical Resources  
& State Historic Preservation Officer



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and Wildlife  
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June 18, 2019

Chris Stahl, Coordinator  
Florida State Clearinghouse  
Florida Department of Environmental Protection  
3800 Commonwealth Blvd., M.S. 47  
Tallahassee, FL 32399-2400  
[State.Clearinghouse@floridadep.gov](mailto:State.Clearinghouse@floridadep.gov)

RE: SAI #FL201906038613C, U.S. Department of Veterans Affairs (VA), Veterans Health Administration, Veterans Outpatient Care, Proposed VA Gainesville Outpatient Clinic, Scoping Letter, Alachua County

Dear Mr. Stahl:

Florida Fish and Wildlife Conservation Commission (FWC) staff has reviewed the Scoping Letter for the above-referenced project and provides the following comments and recommendations for your consideration in accordance with Chapter 379, Florida Statutes, and pursuant to the federal National Environmental Policy Act (NEPA), the federal Coastal Zone Management Act, and the State of Florida Coastal Management Program.

### Project Description

The U.S. Department of Veterans Affairs (VA) is preparing environmental documentation as part of the NEPA decision-making process for the construction of a new VA Gainesville Outpatient Clinic. The VA has identified three potential sites for the Outpatient Clinic: Site 1 (northeast corner of SW34th street and SW 56<sup>th</sup> Avenue), Site 2 (NW 95<sup>th</sup> Boulevard), and Site 3 (2100 NW 53<sup>rd</sup> Avenue). The proposed construction would be for a two-story building of approximately 70,849 square feet, 500 parking spaces, and associated on-site stormwater retention.

### Potentially Affected Resources

FWC staff conducted a geographic information system (GIS) analysis of the project areas. Site 3 did not have listed species occurrences within a 0.5-mile buffer.

However, our analysis of Site 1 found that this site is located near, within, or adjacent to potential habitat or occurrence locations for:

- Potential habitat for state- and federally listed species:
  - Eastern indigo snake (*Drymarchon corais couperi*, Federally Threatened [FT])
- Potential habitat for the Florida black bear (*Ursus americanus floridanus*) Central Bear Management Unit

Our analysis of Site 2 found that this site is located near, within, or adjacent to potential habitat or occurrence locations for:

- Potential habitat for state- and federally listed species:
  - Eastern indigo snake (*Drymarchon corais couperi*, FT)
  - Southeastern American kestrel (*Falco sparverius paulus*, State Threatened [ST])
  - Gopher tortoise (*Gopherus polyphemus*, ST)

## **Comments and Recommendations:**

### Gopher Tortoise

The Site 2 project area has potential habitat for the gopher tortoise. The applicant is referred to the FWC's Gopher Tortoise Permitting Guidelines (Revised January 2017) (<http://www.myfwc.com/license/wildlife/gopher-tortoise-permits/>) for survey methodology and permitting guidance prior to any development activity. Specifically, the permitting guidelines include methods for avoiding impacts as well as options and state requirements for minimizing, mitigating, and permitting potential impacts of the proposed activities. For questions regarding gopher tortoise permitting, please call Eric Seckinger at (850) 921-1029 or email [Eric.Seckinger@MyFWC.com](mailto:Eric.Seckinger@MyFWC.com).

### Southeastern American Kestrel

Suitable habitat for southeastern American kestrels may also be found within the proposed Site 2 project area. FWC staff recommends that the applicant conduct kestrel surveys during their nesting season (April to August) within suitable habitat areas. Surveys from May to July are ideal to avoid confusion with the migratory subspecies of American kestrel (*Falco sparverius*). Survey guidelines, reporting criteria, and habitat needs for the southeastern American kestrel can be found at the following website: [https://myfwc.com/media/18576/american\\_kestrel\\_technical\\_report\\_1993.pdf](https://myfwc.com/media/18576/american_kestrel_technical_report_1993.pdf). If surveys encounter active nest cavities, we recommend avoiding project activities within 150 meters (492 feet) of the nest tree during the breeding season (mid-March to mid-June). If nesting is discovered after construction has begun or if maintaining the recommended buffer is not possible, we recommend that the applicant contact FWC staff identified below to discuss potential permitting needs. In areas of suitable kestrel habitat, we recommend retaining snags whenever possible.

### Florida Black Bear

According to Florida Fish and Wildlife Conservation Commission (FWC) data, there is the potential for Florida black bears (*Ursus americanus floridanus*) to occur in the project area. The FWC has received numerous reports of human-bear conflicts and/or reports of bear killed by vehicles surrounding the Site 1 project area to suggest recommendations that may reduce the likelihood of negative human-wildlife interactions onsite. Florida black bears are abundant in this area which is within the Central Bear Management Unit identified in the 2012 Bear Management Plan. While black bears tend to shy away from people, they are adaptable and will take advantage of human-provided food sources that

are available near this site or may be available after construction, which can include unsecured garbage, pet food, and bird seed. Once bears become accustomed to finding food around people, their natural wariness is reduced to the point that there can be an increased risk to private property and public safety.

Measures can be taken during the project life cycle to prevent or reduce conflicts with bears. During the construction phase, construction sites should be kept clean with bear-resistant containers for any refuse that would attract bears, which includes all food-related materials. If a homeowners' association or community covenants are planned, we recommend bylaws that would require residents to take measures to prevent attracting bears into the neighborhood. Sample bylaw language that has been used by other Florida communities is available at the bear management website (<http://myfwc.com/wildlifehabitats/managed/bear/living/community-group/bylaw/>).

Once the development is completed, residents should be provided with bear-resistant garbage cans as part of their regular waste service and any larger waste storage containers should also be bear-resistant. We encourage the property owner to provide residents with information on how to avoid human-bear conflicts. This information can include:

- Options for keeping garbage secure which can include using bear-resistant garbage containers, modifying regular cans to be bear-resistant, or keeping cans secure in a garage or sturdy shed and then placing garbage on the curb the morning of pick-up rather than the night before (<http://myfwc.com/wildlifehabitats/managed/bear/living/attractants/>);
- Removing bird and wildlife feeders, or modifying them to exclude bears (<http://myfwc.com/wildlifehabitats/managed/bear/wildlife-feeders/>);
- Using electric fencing to secure outdoor attractants like fruiting trees/shrubs, gardens, compost, and small livestock (<https://myfwc.com/media/1886/electricfence.pdf>);
- Proper methods to compost in bear range;
- Securing pet food; and
- Cleaning and securing barbeque grills.

Information may also include guidelines for how residents should respond to bears in the area, such as:

- What to do if they encounter a bear, whether from a distance or at close range,
- How to keep pets and livestock safe in bear range, and
- When and how to contact the FWC regarding a bear issue.

FWC staff is always available to assist with residential planning to incorporate the above recommendations and reduce the potential for unwanted interactions between bears and humans. Further information can also be found on the FWC website at <http://www.myfwc.com/wildlifehabitats/managed/bear>.

Federal Species

Sites 1 and 2 may contain habitat suitable for the federally listed species identified above. We recommend the applicant coordinate with U.S. Fish and Wildlife Service (USFWS) North Florida Ecological Services Office (ESO) as necessary for information regarding potential impacts to these species. The USFWS North Florida ESO can be reached at (904) 731-3336.

We appreciate the opportunity to review the proposed project and look forward to working with the applicant throughout the permitting process. For further assistance, please email our office at [ConservationPlanningServices@MyFWC.com](mailto:ConservationPlanningServices@MyFWC.com). For specific technical questions regarding the content of this letter, please call Theodore Hoehn at (850) 488-8792 or email [ted.hoehn@MyFWC.com](mailto:ted.hoehn@MyFWC.com).

Sincerely,



Fritz Wettstein  
Land Use Planning Program Administrator  
Office of Conservation Planning Services

fw/th  
ENV 1-3-2  
VA Gainesville Outpatient Clinic\_39031\_061819

cc: Paul J. Jackson, TTL Associates, Inc., [pjackson@tlassoc.com](mailto:pjackson@tlassoc.com)

## Paul Jackson

---

**From:** Kerri Brinegar <kbrinegar@fnai.fsu.edu>  
**Sent:** Wednesday, May 22, 2019 10:29 AM  
**To:** Paul Jackson  
**Subject:** Proposed VA clinic in Gainesville

Hi Paul,

We reviewed the sites in question and determined no need for an official Standard Data Report from us. I did want to offer you an additional resource below:

<http://geodata.fnai.org/> this site contains GIS data layers and a map for Conservation Needs Assessment – these layers have some of the information you requested.

Hopefully this helps and let me know if you have any questions,

### Kerri Brinegar

GIS / Data Services Analyst  
Florida Natural Areas Inventory  
1018 Thomasville Road, Suite 200-C  
Tallahassee, FL 32303  
(850) 224-8207 ext. 211  
Fax: (850) 681-9364  
[kbrinegar@fnai.fsu.edu](mailto:kbrinegar@fnai.fsu.edu)  
[www.fnai.org](http://www.fnai.org)  
*Tracking Florida's Biodiversity*

## Paul Jackson

---

**From:** Kerri Brinegar <kbrinegar@fnai.fsu.edu>  
**Sent:** Tuesday, July 2, 2019 12:05 PM  
**To:** Paul Jackson  
**Subject:** RE: Proposed VA clinic in Gainesville

Hi Paul,

After reviewing the sites again – I don't think there is a need for a formal data report; however, the addition at site 2 falls adjacent to / may slightly overlap a single occurrence in 2004 of a juvenile Eastern Indigo Snake (*Drymarchon couperi*) which is federally listed.

Hope this helps,

### Kerri Brinegar

GIS / Data Services Analyst  
Florida Natural Areas Inventory  
1018 Thomasville Road, Suite 200-C  
Tallahassee, FL 32303  
(850) 224-8207 ext. 211  
Fax: (850) 681-9364  
[kbrinegar@fnai.fsu.edu](mailto:kbrinegar@fnai.fsu.edu)  
[www.fnai.org](http://www.fnai.org)  
*Tracking Florida's Biodiversity*

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**From:** Paul Jackson <pjackson@ttlassoc.com>  
**Sent:** Tuesday, July 02, 2019 10:11 AM  
**To:** Kerri Brinegar <kbrinegar@fnai.fsu.edu>  
**Subject:** RE: Proposed VA clinic in Gainesville

Ms. Brinegar:

Thank you for your response dated May 22, 2019 regarding our Draft National Environmental Policy Act (NEPA) Environmental Assessment (EA) for VA's Proposed Outpatient Clinic (OPC). Since that time, VA has reevaluated their OPC procurement project in conjunction with another ongoing, but related project (Proposed Mental Health Clinic or MHC) and determined that these efforts should be combined into a single NEPA EA. The proposed MHC may be co-located on a single site with the proposed OPC or may be located on a separate site from the proposed OPC. This would be determined after the completion of the NEPA analyses.

Please see the attached letter detailing the additional MHC procurement. If you could provide any additional information at your earliest convenience related to our expanded Proposed Action, we would greatly appreciate it.

Thanks,

**Paul Jackson**  
**Environmental Scientist**  
**TTL Associates, Inc.**

44265 Plymouth Oaks Boulevard | Plymouth, MI 48170 | [ttlassoc.com](http://ttlassoc.com)  
Direct: (734) 582-4960 | Fax: (734) 582-4961



---

**From:** Kerri Brinegar [<mailto:kbrinegar@fnai.fsu.edu>]  
**Sent:** Wednesday, May 22, 2019 10:29 AM  
**To:** Paul Jackson <[pjackson@ttlassoc.com](mailto:pjackson@ttlassoc.com)>  
**Subject:** Proposed VA clinic in Gainesville

Hi Paul,

We reviewed the sites in question and determined no need for an official Standard Data Report from us. I did want to offer you an additional resource below:

<http://geodata.fnai.org/> this site contains GIS data layers and a map for Conservation Needs Assessment – these layers have some of the information you requested.

Hopefully this helps and let me know if you have any questions,

**Kerri Brinegar**

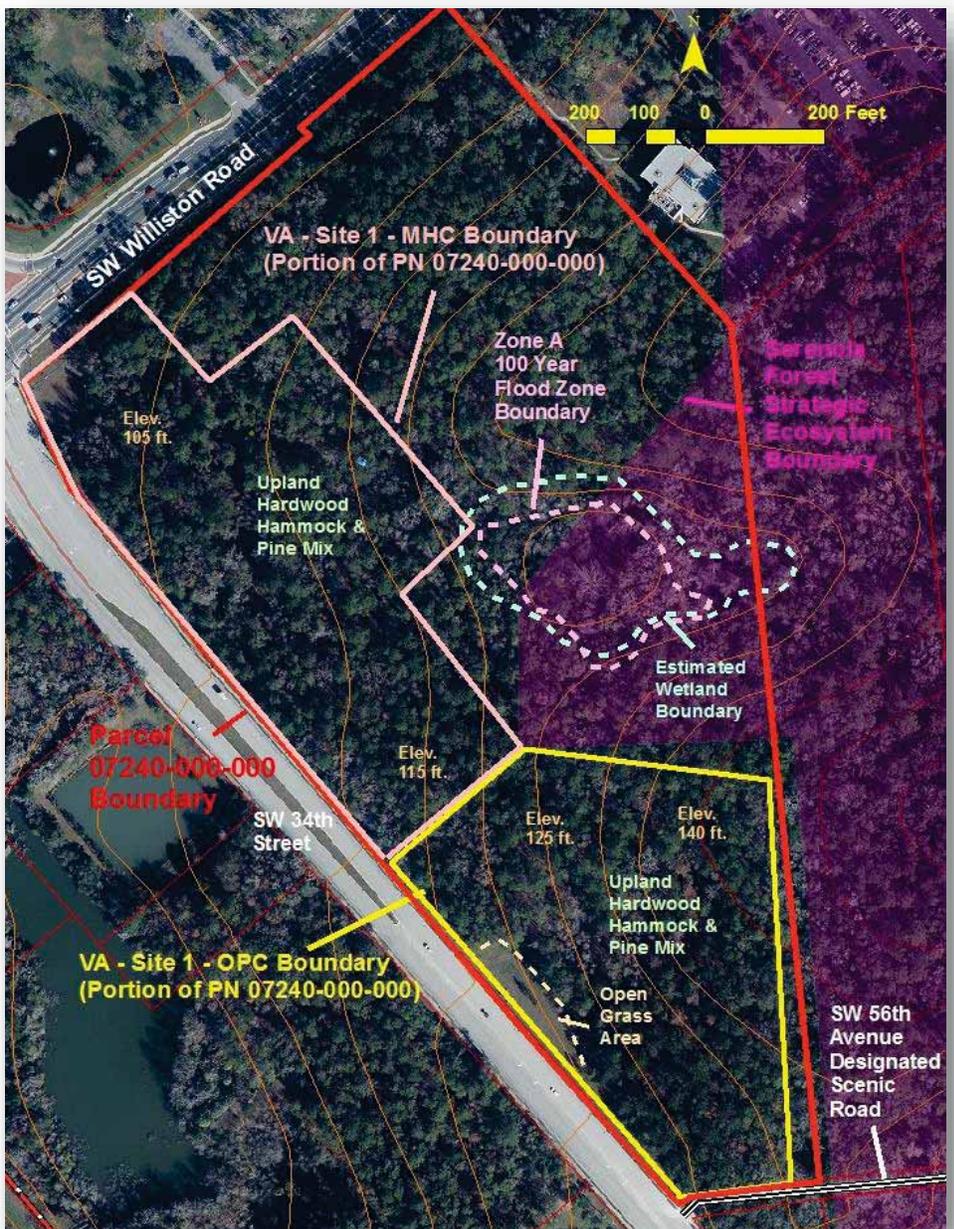
GIS / Data Services Analyst  
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*Tracking Florida's Biodiversity*

# Veteran's Administration – Proposed VA Gainesville Outpatient Clinic Summary - Preliminary Natural Resource & Environmental Evaluation Alachua County Environmental Protection Department (June 4, Updated July 12, 2019)

This information is provided in response to two letter requests (dated May 8 & July 2, 2019) for available environmental documentation to assist in the Federal decision-making process concerning the site selection, construction and operation of a new VA Gainesville Outpatient Clinic (OPC) and Mental Health Clinic (MHC) in Alachua County. A summary of brief field evaluations (conducted May 21 and July 8), review of available GIS-environmental resource data and applicable County and City of Gainesville land development code criteria is provided for each of the four sites referenced in the two requests. This information is only general and just intended for preliminary evaluation and planning purposes. It is not inclusive of natural resource and environmental resources available from other local, state and federal agencies. When a project proposal is submitted to Alachua County Growth Management Department, environmental and natural resource evaluations are conducted by the applicant's environmental and engineering consultants. The consultants compile the collected information and present the information in a report referred to as an "Environmental Resources Assessment (ERA)." The ERA format includes 19 categories of various environmental and natural resource features (ERA checklist provided at the end of this summary, page 12), and the majority of these categories are referenced in the following information provided for each of the referenced sites.

## Site 1 – NE Corner of SW 34<sup>th</sup> Street and NW 56<sup>th</sup> Avenue

Located within unincorporated Alachua County, the subject site includes an approximately 16-acre portion of a total 35-acre parcel (Parcel #07240-000-000), owned and managed through the Prairie View Trust (aerial to the right). From at least the 1930s through late 1970s, the entire parcel was under improved pasture for cattle grazing. Afterward, cattle were removed and the site regenerated into the current upland hardwood hammock with scattered pine. Dominant tree canopy coverage is provided by sweet gum, water oak and laurel oak. Additional coverage is provided by pignut hickory, scattered



live oak and pine. The tree species are also present in the understory as well as cabbage palm and beautyberry. With dense shade, there is sparse ground coverage dominated by scattered greenbrier, wood grass, peppervine and poison ivy (right photo). During the field evaluations, there were several tent camps with homeless individuals located within and beyond the designated site limits.

**Wetlands, Surface Waters and Associated Buffers** – There are no wetlands or surface waters present within the subject site. However, there is a forested wetland located along the eastern boundary of the potential MHC designated area (previous aerial). Depending on if and where activities and facilities are proposed within proximity of the eastern boundary of the MHC portion, the wetland and surface water buffer requirements of the Alachua County Unified Land Development Code criteria may be applicable. (ULDC, Section 406, average 75 ft., minimum 50 ft.).

**Floodplains** – There is a 100-year flood zone designation associated with the aforementioned wetland, however it appears none of the site is within the zone boundaries (previous aerial).

**Special Area Study Resource Protection Areas** –

The subject site is located within the limits of the “*Idylwild-Serenola Special Study Area (ISSSA)*” (Map 2a figure to the right). This designation requires the applicant of proposed development activities to conduct a site specific analysis to determine the presence of environmental resources, including areas that may qualify as “*Significant Upland Habitat.*” The specific habitat protection requirements for a project are different based on whether the proposal is for nonresidential compared to residential development activities within the ISSSA. For nonresidential projects such as proposed for the VA facilities, development within the ISSSA “*shall be designed so that the total mass of all buildings, parking and loading areas shall not occupy in excess of 50 percent of the total site area. The remainder of each development site shall retain the existing undisturbed vegetation.*” [ULDC, Article 5, Section 405.19 (a) 2.]. It is probable the required preservation area for the ISSSA would also fulfill the development’s Open Space requirements (ULDC, Article 5, Section 407.55).



**Strategic Ecosystems & Significant Habitat** – The site is located adjacent to but not within the designated “*Serenola Forest Strategic Ecosystem*” (previous aerial). However, due to the potential presence of “*Significant Upland Habitat*,” the adjacent proximity of the designated Strategic Ecosystem could be a factor in the evaluation of where habitat protection may be designated to achieve preservation requirements of the aforementioned *ISSSA*.

**Listed Species/Listed Species Habitats** – There was insufficient time to conduct a site or literature review of existing or potential listed species, however listed flora/fauna species are known to occur within the vicinity. Field evaluation and literature review (FNAI Biodiversity Matrix database) for listed species would be required as part of an environmental assessment of the subject site.

**Recreation/Conservation/Preservation Lands** – There are currently no private or public designated recreation, conservation or preservation lands within or adjacent to the site. The 21,000-acre *Paynes Prairie Preserve State Park* is located less than a mile south of the subject site (Map 2a). As various development activities are proposed within the designated “*Idylwild-Serenola Special Study Area*” and “*Serenola Forest Strategic Ecosystem*,” evaluations are conducted to determine if and where the conservation and preservation of native habitats can provide habitat buffers, corridors and connectivity to the habitat areas of the Paynes Prairie.

**Significant Geologic Features** – Geologic features qualifying as significant are not present within the subject site, however there are sinkhole features in the vicinity which may include the referenced wetland east of the site.

**High Aquifer Recharge/Wellfield Protection Areas/Wells** – The site is located within a designated “moderate” aquifer recharge zone with a “vulnerable” aquifer assessment rating. The site is not within a wellfield protection zone. There are no consumptive use permits issued for the site and no wells were observed during the site review.

**Soils** – The NRCS Soil Survey references the southern portion of the site is located with the soil map unit, “*Bivans sand, 2-5 percent slopes*.” These soils are characterized as poorly drained within gently to sometimes steep slope uplands. Due to a subsoil horizon of loam and clay typically occurring within 20 inches of the surface, the upper profile of these soils is commonly saturated for 1-4 months as a result of perched water table conditions. The northern portion of the site is located within the soil map unit “*Blichton sand, 2-5 percent slopes*.” These soils have similar drainage and water table characteristics as Bivans soils, with primary difference being the presence of loam and clay material slightly deeper in the soil profile; commencing within the range of 20-40 inches below grade.

**Mineral Resource Areas/Topography/Steep Soils** – There has been minor historic excavations potentially for use as fill material and to improve drainage in the vicinity, however those excavations are primarily within proximity of referenced wetland. As indicated by the contours presented on the aerial, there is an approximately 35 ft. elevation difference between the southeastern and northwestern portions of the site; however the slope gradient is not steep.

**Historical and Paleontological Resources** – The Florida Division of Historical Resources (FDHR), Master Site File indicate some historical and archaeological evaluations within the vicinity, however there are no cultural resources listed for the subject site. Additional FDHR coordination would be required for an ERA report.

**Hazardous Materials Storage Facilities, Contaminated Soil** – There are no documented hazardous materials storage facilities or contaminated soil areas depicted on the associated EPD & DEP GIS layers and none observed during the field survey.

**Additional Environmental-Related Issues** – The protection of specific size and species of trees are associated with the evaluation and landscape planning. The tree and landscape components are evaluated in collaboration with the County’s Arborist/Landscape Inspector, however not a specified category component of the ERA report. For this subject site, there are several large individual trees that would require protection and/or mitigation if proposed for removal. It is also noted the SW 56<sup>th</sup> Street segment bordering the south side of the subject site is unimproved and designated as an Alachua County “Scenic Road” (right photo). Roads with this designation and areas within 100 feet of the associated right-of-way may require specific criteria related to a variety of proposed activities (ULDC, Article 9, Section 405.37-405.41), including but not limited to proposed structures, signage, vehicle speed limits, road & driveway improvements, vegetation removal, fencing and utilities.



**Site 2 – NW 95<sup>th</sup> Boulevard**

Located within unincorporated Alachua County, the referenced site includes an approximately 23-acre portion associated with multiple parcels; owned and managed through the PR Gainesville Limited Partnership (right aerial). There are three dominant vegetative communities associated with the subject site. Historical aeriels indicate that the most northern few acres has been primarily improved pasture for cattle grazing during the last eight decades. The area is currently not being grazed and, even though periodically mowed, the fallow field has transitioned to dominant opportunistic ground cover species such as blackberry, goldenrod, ragweed and minor coverage of Bermuda grass and



Bahia grass (right photo, fallow field). The southwestern four acres was historically an improved pasture, with conversion to pine plantation during the mid-2000s (photo below). The current plantation canopy includes planted pine with a sub-canopy of scattered sweet gum that have naturally generated between the pines. The sparse ground coverage is dominated by opportunistic species [sword fern, Caesarweed, poison ivy, peppervine, grapevine and greenbrier. The third vegetative community includes upland hardwood hammocks, primarily within the additional MHC area. The dominant canopy species within the hammocks include laurel oak, live oak and sweet gum.

**Wetlands, Surface Waters and Associated Buffers –**

There are two sinkhole-related wetlands present within the additional MHC portion of the subject site. Previous evaluation concluded the eastern sinkhole has been historically excavated and appears to retain permanent coverage of surface water. The core of this wetland is open water with duckweed coverage bordered by an edge of Carolina willow (photo below). Surface water drains from this wetland through a culvert located under the abandoned NW 95<sup>th</sup> Court driveway and flows into the western sinkhole (previous aerial). Both wetlands and associated 75 ft. buffers have been delineated and designated for protection within an established *Conservation Management Area* (refer to next page).

**Floodplains –** There is a 100-year flood zone designation associated with the western sinkhole wetland (previous aerial).

**Special Area Study Resource Protection Areas, Strategic Ecosystems & Significant Habitat –** The site is not located within a designated Special Area Study or Strategic Ecosystem, and there are no vegetative communities within the site that would be considered Significant Habitat.

**Listed Species/Listed Species Habitat -** There was insufficient time to conduct a site or literature review of existing or potential listed species. However, there was an extensive environmental evaluation of the 390-acre vicinity associated with the Springhills Transit Oriented and Traditional Neighborhood Development (TND/TOD). This evaluation included the subject site since it is included in the Springhills TND/TOD project area. The literature review and site surveys conducted in 2012 recorded listed species and associated habitat for the project area but none within the subject site. Of particular note, one of the more probable listed species



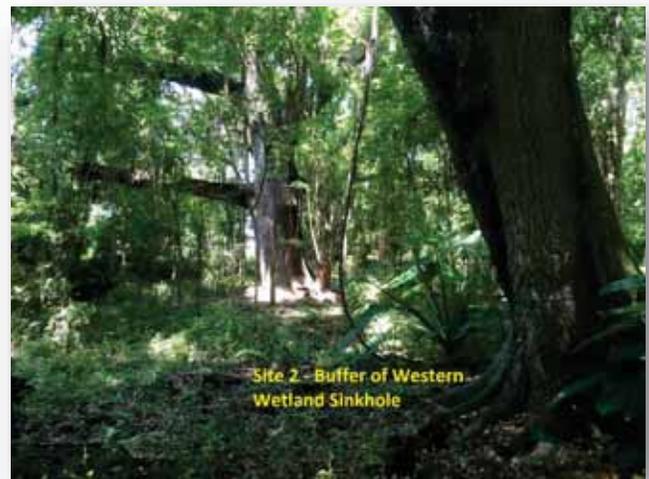
for this site would be is the gopher tortoise (*Gopherus polyphemus*, Florida listing - Threatened). There were no gopher tortoise burrows located within any of the parcels associated with the Springhills project area, and no listed species or gopher tortoise burrows were observed during the brief site review conducted for this VA request. Field evaluation and literature review for listed species would be required as part of an environmental assessment of the subject site.

**Recreation/Conservation/Preservation Lands –**

The subject site is located less than a mile south the 7,300-acre San Felasco Hammock Preserve State Park. The proposed Spring Hill TOD/TND design incorporates preservation of wetlands, associated buffers and other habitats within designated “*Conservation Management Areas*.” Referred to as “*CMAs*,” protection of these types of preservation areas are memorialized with recorded Conservation Easements. As depicted on the right aerial, the wetlands (blue lines) and adjacent buffers (tan lines) include the referenced sinkhole wetlands and adjacent buffers. The approved CMAs are designated to fulfill the Open Space preservation requirements of the Spring Hill TOD/TND project area, which includes the subject site.



**Significant Geologic Features –** The two sinkholes qualify as significant geologic features. Since these sinkholes are also associated with wetlands and surface waters, the associated buffer of 75 ft. has been designated as part of the CMA. These buffers have a variety of upland and mesic hardwood species, including several massive live oaks associated with the western sinkhole (right photo).



**High Aquifer Recharge/Wellfield Protection Areas/Wells –** The subject site is located within a “moderate” aquifer recharge zone with a “vulnerable” aquifer assessment rating. As depicted on the previous aerial, a “Sensitive Karst Area” is delineated over the fallow field area. There are no consumptive use permits issued for the subject site and no well heads were observed during the site review.

**Soils –** The NRCS Soil Survey soil mapping unit for the fallow field area is “Fort Meade fine sand, 0-5 percent slopes.” These soils are characterized as well drained located within gently rolling uplands. The soil profile for Ft. Meade are deep sands without subsoil loam or clay material, and a water table located deeper than 72 inches below grade. As a result,

these sandy soils are more prone to concerns related to providing adequate function for water quality treatment within stormwater basins as well as structure foundations. This is why the delineation of this mapping unit on the subject site coincides with the area delineated as a “Sensitive Karst Area.” The data collected from soil borings necessary for project design will be critical in clarifying the physical characteristics, suitability and permeability rates of the on-site soils. For the majority of the remaining area of the subject site, the soil mapping unit is “Millhopper sand, 0-5 percent slopes.” These soils are characterized as moderately well drained located in uplands and slightly rolling knolls in the broad flatwoods. The Millhopper soil has a water table that is at a depth of 40 to 60 inches below grade for 1 to 4 months and a depth of 60 to 72 inches for 2 to 4 months during most years. The water table depth is generally caused by confining loam and clay subsoil material commencing below 40 inches from the surface grade.

**Mineral Resource Areas/Topography/Steep Soils** – There is no evidence of historic excavations. As shown on the previous aerial, contours indicate a relative flat terrain on the subject site, except within the buffers associated with the sinkhole wetlands.

**Historical and Paleontological Resources** - The Florida Division of Historical Resources (FDHR), Master Site File indicate there have been some historical and archaeological evaluations within the vicinity, primarily associated in proximity of the sinkhole wetlands east of the subject site. FDHR coordination would be required for an ERA report.

**Hazardous Materials Storage Facilities, Contaminated Soil** – There are no documented hazardous material storage facilities or contaminated soil areas depicted on the associated EPD/DEP GIS layer and none observed during the field survey.

### Site 3 – 2100 NW 53<sup>rd</sup> Avenue

Located within the City of Gainesville, this approximately 11-acre site is evenly divided into a portion of one parcel (east half, PN 07879-005-006) and an entire parcel (west half, PN 07879-005-006). Both parcels are owned by Peaceful Paths, Inc.; an entity that owns and manages the residential facility located adjacent to the eastern boundary of the subject site (right aerial). Almost the entire parcel is comprised of an established pine plantation with scattered water oaks and laurel



oaks that have naturally generated to form a sub-canopy. The ground coverage includes a dense stand of saw palmetto (right photo).



**Wetlands, Surface Waters & Associated Buffers** – Subsequent to the June 4<sup>th</sup> version of this summary, a joint site review was conducted on June 26 to evaluate the potential presence of wetlands and surface waters. Representatives included an environmental consultant (ERC, Pete Wallace), Alachua County Environmental Protection Department (ACEPD, Mark Brown) and St. Johns River Water Management District (SJRWMD, Barbara Hatchitt). As previously reported, the results of the review verified there were no areas on the site that achieve all the criteria necessary to qualify and quantify as wetlands or surface waters.

**Floodplains** – No portion of the subject site is located within a designated 100-year flood zone.

**Special Area Study Resource Protection Areas, Strategic Ecosystems & Significant Habitat** – The site is not located within a designated Special Area Study or Strategic Ecosystem, and there are no vegetative communities within the site that would be considered Significant Habitat.

**Listed Species/Listed Species Habitat** - There was insufficient time to conduct a site or literature review of existing or potential listed species. There were no listed species observed during the brief site review, and the only observed ground burrows were associated with armadillo activity. Field evaluation and literature review for listed species would be required as part of an environmental assessment of the subject site.

**Recreation/Conservation/Preservation Lands** – The only associated property is the City of Gainesville’s 79-acre Hogtown Creek Headwaters Nature Park located a half mile southeast of the subject site. The City of Gainesville’s Land Development Code (LDC) requires evaluating natural and environmental resources for appropriate preservation based on the conditions of a proposed project site. However, in comparison to Alachua’s ULDC, Gainesville’s LDC doesn’t include specific Open Space requirements.

**Significant Geologic Features** – There are no documented or observed areas on or adjacent to the subject site that would qualify for this classification.

**High Aquifer Recharge/Wellfield Protection Areas/Wells** – The subject site is located within a “moderate” aquifer recharge zone with a “lower vulnerability” aquifer assessment rating. The most outer limits of the Murphree Well Field’s 25-year travel time management boundary cross the middle of the subject site. There are no consumptive use permits issued for the subject site and no wells were observed during the site review.

**Soils** – The NRCS Soil Survey soil mapping unit for the entire subject site is “Wachula sand.” These soils are characterized as poorly drained located within upland flatwoods. The soil profile for Wauchula is typically a spodic horizon within 20 inches of the surface grade and clay subsoil commencing within 40 inches below grade. Wauchula soils have a water table that is at a depth of less than 10 inches for 1 to 4 months and a depth of 10 to 40 inches for about six months. The

high water table depth and confining clays generally require stormwater treatment designs utilizing wet detention basins.

**Mineral Resource Areas/Topography/Steep Soils** – There is no evidence of historic excavations. As shown on the previous aerial, contours indicate a flat terrain on the subject site.

**Historical and Paleontological Resources** - The Florida Division of Historical Resources (FDHR), Master Site File indicate there have not been historical and archaeological evaluations conducted or located within the subject site. FDHR coordination would be required for an ERA report.

**Hazardous Materials Storage Facilities, Contaminated Soil** – There are no documented hazardous materials storage facilities or contaminated soil areas depicted on the associated EPD/DEP GIS layer and none observed during the field survey.

### **Site 4 – SW 24th Avenue**

Located within unincorporated Alachua County, this 8.5-acre site is owned by Fletcher Plaza, LLC (PN 06838-001-000). Alachua County approved a Preliminary Development Plan (PDP) in 2009 that included the entire parcel. A Final Development Plan (FDP) was approved in 2015 that included the first phase of a proposed mixed-use project. That project included two buildings, parking area and two stormwater basins located within 4.4-acres of the property. The buildings and parking were designed to be concentrated within the southwest portion of the property where it is currently comprised of Upland Mesic Hardwood/Pine habitat (right aerial). The basins were located and sized appropriate to not only treat stormwater from the first phase development, but also for potential impervious areas anticipated as a result of future development within the remaining eastern portion of the site. Subsequent to FDP approval, excavation was conducted to construct the approximate elevations and dimensions of the two basins. These basins are located within the cross-hatched areas on aerial. However, other than the basins and the access roads to Walgreens, there have not been other facilities constructed on the subject site.



**Wetlands, Surface Waters & Associated Buffers** – There are no wetlands or surface waters associated with the subject site.

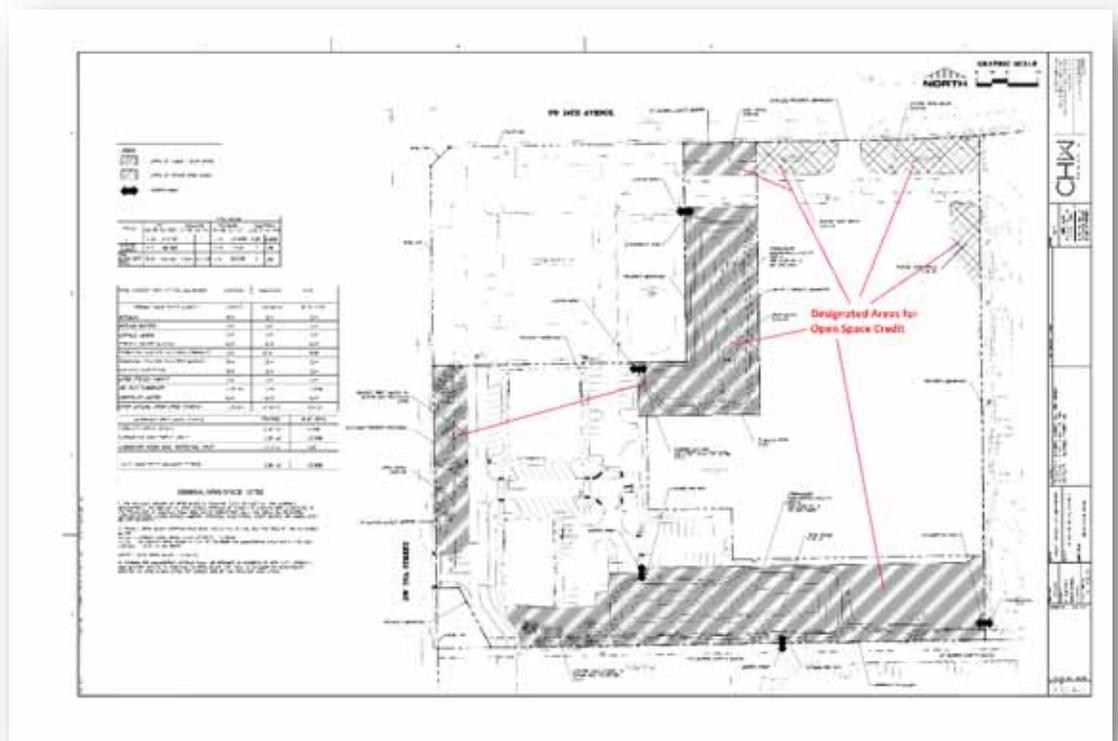
**Floodplains** – A less than 0.5-acre area within the southwest corner of the site is within Zone A – 100 Year Flood Zone.

**Special Area Study Resource Protection Areas, Strategic Ecosystems & Significant Habitat** – The site is not located within a designated Special Area Study or Strategic Ecosystem, and there are no vegetative communities within the site that would be considered Significant Habitat.

**Listed Species/Listed Species Habitat** - There was insufficient time to conduct a site or literature review of existing or potential listed species. However, for the 2015 FDP evaluation and review, there were no reported listed species and none were observed during the brief review conducted on July 8<sup>th</sup>. Field evaluation and literature review for listed species would be required as part of an environmental assessment of the subject site.

**Recreation/Conservation/Preservation Lands** – The City of Gainesville’s Split Rock Conservation Area is located a half mile east of the subject site, and Alachua County’s Kanapaha Veterans Memorial Park a half mile to the south. The referenced Final

Development Plan (FDP) for the subject site designated 27% of the parcel toward fulfilling the Open Space requirements (ULDC 407.52). The allocated Open Space areas include a total of 0.5-acre associated with protection of minor vegetative buffers located along the perimeter of the property, and the remaining 2.0-acres associated with the stormwater basins. The designated locations of Open Space areas are depicted on the right figure.



**Significant Geologic Features** – There are no documented or observed areas on or adjacent to the subject site that qualify for this classification.

**High Aquifer Recharge/Wellfield Protection Areas/Wells** – The subject site is located within a “moderate” aquifer recharge zone with a “high vulnerability” aquifer assessment rating. There are no consumptive use permits issued for the subject site and no wells were observed during the site review.

**Soils** – The NRCS Soil Survey soil mapping units for the majority of the subject site include “Bonneau Fine Sand, 2-5% slope” and “Jonesville-Cadillac-Bonneau Complex, 0-5% slope.” The Bonneau soils are characterized as moderately well drained with water table at a depth of 40-60 inches below grade for about 1-3 months annually. Geotechnical evaluations were conducted in 2009 to evaluate soil characteristics within the two stormwater basin locations.

**Mineral Resource Areas/Topography/Steep Soils** – There is no evidence of historic excavations. As depicted on the previous aerial, contours indicate a flat terrain on the subject site.

**Historical and Paleontological Resources** - The Florida Division of Historical Resources (FDHR), Master Site File indicate there have been historical and archaeological surveys conducted within the vicinity and include the southern portion of subject site. FDHR coordination would be required for an ERA report.

**Hazardous Materials Storage Facilities, Contaminated Soil** – There are no documented hazardous materials storage facilities or contaminated soil areas depicted on the associated EPD/DEP GIS layer and none observed during the field survey.

As previously noted, the ERA checklist is provided on the following page for reference in the evaluation and preparation of an environmental report. Questions related to these criteria and/or the specific sites can be directed to the Alachua County Environmental Protection Department (Stephen Hofstetter, Natural Resources Program Manager, 352-264-6811, [shofstetter@alachuacounty.us](mailto:shofstetter@alachuacounty.us), or Mark Brown, Senior Planner, 352-264-6815, [mbrown@alachuacounty.us](mailto:mbrown@alachuacounty.us)).



**Alachua County, Board of County Commissioners**  
**Department of Growth Management**  
 10 SW 2<sup>nd</sup> Ave., Gainesville, FL 32601  
 Tel. 352.374.5249, Fax. 352.338.3224  
<http://growth-management.alachuacounty.us>

Submit to:  
**Development Services Division**

### ENVIRONMENTAL RESOURCES ASSESSMENT CHECKLIST

Pursuant to Alachua County Comprehensive Plan 2002, as amended, Conservation Open Space Element Policy 3.4.1, applications for land use change, zoning change, and development approval shall be required to submit an inventory of natural resource information. The inventory shall include site specific identification, analysis and mapping of each resource present on or adjacent to the site. The identification and analysis shall indicate information sources consulted.

**Natural Resources Checklist:**

Check "Yes" for each resource or resource characteristic identified and discuss and provide supporting material.  
 Check "N/A" for each resource or resource characteristic not present or otherwise relevant to the application.

- |     |                          |     |                          |  |
|-----|--------------------------|-----|--------------------------|--|
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Surface Waters (ponds, lakes, streams, springs, etc.)                                    |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Wetlands   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Surface Water or Wetland Buffers   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Floodplains (100-year)   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Special Area Study Resource Protection Areas (Cross Creek, Idylwild/Serenola, etc)       |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Strategic Ecosystems (within or adjacent to mapped areas)                                |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Significant Habitat (biologically diverse natural areas)                                 |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Listed Species/Listed Species Habitats (FNAI S1, S2, & S3; State or Federally E, T, SSC) |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Recreation/Conservation/Preservation Lands   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Significant Geological Features (caves, springs, sinkholes, etc.)                        |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | High Aquifer Recharge Areas  |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Wellfield Protection Areas   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Wells  |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Soils  |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Mineral Resource Areas   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Topography/Steep Slopes  |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Historical and Paleontological Resources   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Hazardous Materials Storage Facilities   |
| Yes | <input type="checkbox"/> | N/A | <input type="checkbox"/> | Contamination (soil, surface water, ground water)  |

**SIGNED:** \_\_\_\_\_ **PROJECT #** \_\_\_\_\_ **DATE:** \_\_\_\_\_

For assistance please visit the Alachua County Environmental Protection Department (ACEPD) website at <http://www.alachuacounty.us/government/depts/epd/natural/devchecklist.aspx> or contact ACEPD at (352) 264-6800. (version 5/20/05)

## Paul Jackson

---

**From:** Gus Olmos <Gus@alachuacounty.us>  
**Sent:** Thursday, May 23, 2019 9:27 AM  
**To:** Paul Jackson  
**Cc:** publicrecordsrequest  
**Subject:** Proposed VA Gainesville Outpatient Clinic (OPC), Alachua County

Mr. Jackson – The Department does not have any hazardous materials records associated with the proposed locations for the VA Gainesville Outpatient Clinic.

Please let me know if you need anything else.

Gus



**Gus Olmos, P.E.**

Hazardous Materials Manager  
408 W University Avenue, Suite 106  
352.264.6806 (office) 352.275.1344 (cell)



PLEASE NOTE: Florida has a very broad public records law (F.S. 119). All e-mails to and from County Officials and County Staff are kept as public records. Your e-mail communications, including your e-mail address, may be disclosed to the public and media at any time.

## Paul Jackson

---

**From:** Gus Olmos <Gus@alachuacounty.us>  
**Sent:** Monday, July 8, 2019 11:17 AM  
**To:** Paul Jackson'  
**Subject:** RE: Proposed VA Gainesville Outpatient Clinic (OPC), Alachua County'

Paul –

- **Site 1 (SW 34th Street between Williston Road and SW 56th Avenue):** No hazardous materials records.
- **Site 2 (NW 95th Boulevard):** Subject site includes Haufler Farms, a site with an EDI notice filed in 1988. FDEP determined that contamination could not be verified and the site was closed in 1989. You can review and download the online records here [HERE](#)
- **Site 3 (2100 NW 53rd Avenue):** No hazardous materials records.
- **Site 4 (SW 24th Avenue):** No hazardous materials records.

Please let me know if you need anything else.

Gus



### Gus Olmos, P.E.

Hazardous Materials Manager  
Alachua County Environmental Protection Department  
408 W University Avenue, Suite 106  
352.264.6806 (office) 352.275.1344 (cell)



---

**From:** Paul Jackson [mailto:pjackson@tlassoc.com]  
**Sent:** Tuesday, July 02, 2019 10:11 AM  
**To:** Gus Olmos  
**Subject:** RE: Proposed VA Gainesville Outpatient Clinic (OPC), Alachua County

Mr. Almos:

Thank you for your response dated May 23, 2019 regarding our Draft National Environmental Policy Act (NEPA) Environmental Assessment (EA) for VA's Proposed Outpatient Clinic (OPC). Since that time, VA has reevaluated their OPC procurement project in conjunction with another ongoing, but related project (Proposed Mental Health Clinic or MHC) and determined that these efforts should be combined into a single NEPA EA. The proposed MHC may be co-located on a single site with the proposed OPC or may be located on a separate site from the proposed OPC. This would be determined after the completion of the NEPA analyses.

Please see the attached letter detailing the additional MHC procurement. If you could provide any additional information at your earliest convenience related to our expanded Proposed Action, we would greatly appreciate it.

Thanks,

**Paul Jackson**  
**Environmental Scientist**

**TTL Associates, Inc.**

44265 Plymouth Oaks Boulevard | Plymouth, MI 48170 | [tlassoc.com](http://tlassoc.com)  
Direct: (734) 582-4960 | Fax: (734) 582-4961



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**From:** Gus Olmos [mailto:[Gus@alachuacounty.us](mailto:Gus@alachuacounty.us)]  
**Sent:** Thursday, May 23, 2019 9:27 AM  
**To:** Paul Jackson <[pjackson@tlassoc.com](mailto:pjackson@tlassoc.com)>  
**Cc:** publicrecordsrequest <[publicrecordsrequest@alachuacounty.us](mailto:publicrecordsrequest@alachuacounty.us)>  
**Subject:** Proposed VA Gainesville Outpatient Clinic (OPC), Alachua County

Mr. Jackson – The Department does not have any hazardous materials records associated with the proposed locations for the VA Gainesville Outpatient Clinic.

Please let me know if you need anything else.

Gus



**Gus Olmos, P.E.**  
Hazardous Materials Manager  
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352.264.6806 (office) 352.275.1344 (cell)



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11 16 '93

FACILITY HAUFLER FARM/9410 NW 39TH AVE  
 CONTACT DALE/DON HAUFLER  
 PHONE 904-373-3797

Caps

FDER #: 17-61 EXEMPT? ?  
 STS #: 561 87-10 EXEMPT? ?  
 EDI (S,R,N): E  
 REVISION DATE: 02/20/89

87-10 PERMITS

	TYPE	PERMIT #	DATE REC'D	COMPLETE	DATE ISSUED	DATE COMPLETE	FEE PAYABLE	FEE REC'D
1			/ /		/ /	/ /	.	.
2			/ /		/ /	/ /	.	.
3			/ /		/ /	/ /	.	.
4			/ /		/ /	/ /	.	.
5			/ /		/ /	/ /	.	.

87-10 CONDITIONS

DUE	CODES	DATE REC'D	REVIEWER	APPROVED	RESPONSE SENT
/ /		/ /			/ /
/ /		/ /			/ /
/ /		/ /			/ /

COMMENTS:

87-10 AND 17-61 INSPECTIONS

Caps

CODE	DATE	INSP/ ECTOR	LETTER SENT	ACT REQ'D	RESPONSE DUE	RESPONSE REC'D	ACTION DATE	ACTION REC'D
EDI	02/03/89	DC	02/17/89		03/03/89	/ /	/ /	/ /
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COMMENTS:

PERMIT TYPE CODES

OPA - OPERATION
MJC - MAJOR CONSTRUCT
MIC - MINOR CONSTRUCT
CPA - CLOSURE
OOS - OUT OF SERVICE
ABA - ABANDONED

INSPECTION TYPE CODES

OPR - OPERATION
INI - INITIAL
EDI - EDI
REI - REINSPECTION
REM - TANK REMOVAL
UNR - UNREGISTERED
STS - 87-10 CODES
INS - INSTALLATION

EARLY DETECTION INCENTIVE PROGRAM COMPLIANCE VERIFICATION CHECKLIST

BOR File # 01-6936 Placard ID # — DER Facility # —  
 Site Name Haufler Farm  
 Site Address 9410 NW 39th Avenue - Gainesville 32606  
 Site Contact/Telephone # Dale Haufler 9041373-3797  
 Latitude 29 42 06 Longitude 82 26 45

For the items below that may indicate non-compliance or gross negligence, please explain in detail and provide supporting documentation.

- | Yes                      | No                                  | Not<br>Required                     |   |
|--------------------------|-------------------------------------|-------------------------------------|---|
|                          |                                     | <input checked="" type="checkbox"/> | 1. Compliance with 376.3071   |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | a. Provided inventory records                                       |
|                          |                                     |                                     | <u>Tanks Removed Not 17-61 Applicable</u>                           |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | b. Reconciled inventory   |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | c. Installed monitoring system                                      |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | d. Completed monthly monitoring system checks                       |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |                                     | 2. Site access denied   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |                                     | 3. Evidence of gross negligence                                     |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |                                     | 4. Evidence of intent to conceal discharge                          |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |                                     | 5. Evidence of falsification of inventory or reconciliation records |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |                                     | 6. Evidence of intentional damage to petroleum storage system       |

Yes No Not Required

7. Leak/loss as required by Chapter 17-61

a. Investigated Reported 12-26-88 - EDI

b. Repaired \_\_\_\_\_

8. Leak reported or under investigation prior to July 1, 1986

9. Enforcement action initiated on site prior to July 1, 1986 - circle one (NOV or Court Complaint)

10. Evidence of contamination problem \_\_\_\_\_

If yes to #10, check one

a. Two monitoring wells/boreholes show > 2" free product

b. Only 1 monitoring well shows > 2" free product or Monitoring wells shows < 2" free product or sheen

c. Monitoring wells are contaminated but no free product (odor)

d. Soil contamination and/or recent product loss

Check one

11. Contamination Product Type

a. Light petroleum (kerosene, gasoline, aviation fuel, etc.)

b. Heavy petroleum (fuel oil, diesel or similar petroleum products)

c. Unknown or other \_\_\_\_\_

Check those that apply

12. Potable Water \_\_\_\_\_

a. Within 1/2 mile: Large wells > 100,000 gpd)  
1. Direction - circle one (N S E W)  
2. Distance (use map scale)

b. Within 1/4 mile: small wells < 100,000 gpd)  
1. Direction - circle one (N S E W)  
2. Distance (use map scale)

c. Surface water body used as a public water system

Please indicate how this information was determined. \_\_\_\_\_

M. Quaker  
Compliance Inspector

2-3-89  
Inspection Date

COMPLIANCE REVIEW SHEET

FACILITY NAME

*Haupler*

DER#

\_\_\_\_\_

STS#

*561*

REVIEWER

\_\_\_\_\_

DATE

*7-13-89*

SUBJECT

\_\_\_\_\_

87-10

17-61

EDI

CON

CLS

OPER

ABAND

OOS

INSUR

Initial Deficiencies

\_\_\_\_\_

Outstanding Deficiencies

\_\_\_\_\_

COMMENTS:

*All Tanks removed -*

Tank Testing -

*no signs of contamination*

Found source of Leak -

ACTION REQUIRED:

\_\_\_\_\_

DEFICIENCY CODES

- A \_\_\_\_\_ registration
- B \_\_\_\_\_ inventory
- C \_\_\_\_\_ system maintenance
- D \_\_\_\_\_ out-of-service
- E \_\_\_\_\_ corrosion protection
- F \_\_\_\_\_ monitor well construction
- G \_\_\_\_\_ discharge response
- H \_\_\_\_\_ abatement
- I \_\_\_\_\_ remedial action

- J \_\_\_\_\_ notification
- K \_\_\_\_\_ record keeping
- L \_\_\_\_\_ abandonment
- M \_\_\_\_\_ overfill/overspill
- N \_\_\_\_\_ leak detection system
- O \_\_\_\_\_ monitor well sampling
- P \_\_\_\_\_ UST construction
- Q \_\_\_\_\_ AGST construction
- R \_\_\_\_\_ insurance

=====

STATUS REPORT - SAMPLE NUMBER : 89110480

SAMPLE NUMBER : 89110480  
STATUS OF SAMPLE : 08 SAMPLE STATUS HIST : 27510000  
DATE-TIME ENTERED : 11/07/89 10:27:48 MODIFIED : 11/14/89 13:27:48  
DAYS : 007  
PRIORITIZATION : 5  
PROJECT CODE :  
SUBMITTER : HRS ALACHUA CPHU  
CHARGE NUMBER :  
MATRIX : WATER  
DATE-TIME COLLECTED : 11/06/89 10:00:00  
DATE RECEIVED : 11/07/89  
COLLECTED BY : KASSEES  
SAMPLE NAME : HAUFLER FARM/WELL  
SAMPLE ADDRESS : 9410 N.W. 39TH AVE.  
CITY : GAINESVILLE  
STATE : FL  
ZIP : 32606  
COUNTY : ALACHUA  
HRS DISTRICT :  
DER DISTRICT :  
LATITUDE :  
LONGITUDE :  
WATER SYSTEM : 43  
COMP / RECHK / OTHER : 3  
SYSTEM ID :  
RAW / TREATED : R  
FIELD PH :  
FIELD CONDUCTIVITY :  
FIELD CHLORINE :  
TEMPERATURE :  
CODE TYPE : EDI  
CODE : 01-6936 *~ Haufler Farm*  
CODE TYPE :  
CODE :  
COMMENT :  
COMMENT :

ANALYSIS	DESCRIPTION
=====	=====
HC602	HYDROCARBONS / GC/FID / EPA 602

ANALYSIS : HC602  
DATE-TIME EXP / EXT : 11/20/89  
DATE-TIME EXP / ANL :  
DATE-TIME EXTRACTED :  
DATE-TIME ANALYZED :

=====

11/14/89 13:44

ANALYSIS : HC602

CONDITIONS :

MTBE UG/L : <10.  
BENZENE UG/L : <1.0  
TOLUENE UG/L : <1.0  
CHLOROBENZENE UG/L : <1.0  
ETHYLBENZENE UG/L : <1.0  
TOTAL XYLENES UG/L : <1.0  
CUMENE UG/L : <1.0  
PROPYLBENZENE UG/L : <1.0  
1,2,4TRIMETBENZ UG/L : <1.0  
para-CYMENE UG/L : <1.0  
DATE-TIME ANALYZED : 11/08/89 16:29:00  
ANALYST : : C. SHEPARD

BDL

=====

STATUS REPORT - SAMPLE NUMBER : 89110481

SAMPLE NUMBER : 89110481  
 STATUS OF SAMPLE : 08 SAMPLE STATUS HIST : 87510000  
 DATE-TIME ENTERED : 11/07/89 10:29:11 MODIFIED : 11/14/89 13:27:48  
 DAYS : 007  
 PRIORITIZATION : 5  
 PROJECT CODE :  
 SUBMITTER : HRS ALACHUA CPHU  
 CHARGE NUMBER :  
 MATRIX : WATER  
 DATE-TIME COLLECTED : 11/06/89 10:45:00  
 DATE RECEIVED : 11/07/89  
 COLLECTED BY : KASSEES  
 SAMPLE NAME : ERNEST HAUFLER/WELL  
 SAMPLE ADDRESS : 9501 N.W. 39TH AVE.  
 CITY : GAINESVILLE  
 STATE : FL  
 ZIP : 32606  
 COUNTY : ALACHUA  
 HRS DISTRICT :  
 DER DISTRICT :  
 LATITUDE :  
 LONGITUDE :  
 WATER SYSTEM : 43  
 COMP / RECHK / OTHER : 3  
 SYSTEM ID :  
 RAW / TREATED : R  
 FIELD PH :  
 FIELD CONDUCTIVITY :  
 FIELD CHLORINE :  
 TEMPERATURE :  
 CODE TYPE : EDI  
 CODE : 01-6936  
 CODE TYPE :  
 CODE :  
 COMMENT :  
 COMMENT :

ANALYSIS	DESCRIPTION
=====	=====
HC602	HYDROCARBONS / GC/FID / EPA 602

ANALYSIS : HC602  
 DATE-TIME EXP / EXT : 11/20/89  
 DATE-TIME EXP / ANL :  
 DATE-TIME EXTRACTED :  
 DATE-TIME ANALYZED :

=====

11/14/89 13:44

ANALYSIS : HC602

CONDITIONS :

MTBE	UG/L	: <10.
BENZENE	UG/L	: <1.0
TOLUENE	UG/L	: <1.0
CHLOROBENZENE	UG/L	: <1.0
ETHYLBENZENE	UG/L	: <1.0
TOTAL XYLENES	UG/L	: <1.0
CUMENE	UG/L	: <1.0
PROPYLBENZENE	UG/L	: <1.0
1,2,4TRIMETBENZ	UG/L	: <1.0
para-CYMENE	UG/L	: <1.0
DATE-TIME ANALYZED	:	: 11/08/89 16:58:00
ANALYST	:	: C. SHEPARD

BPC



# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

November 13, 1989

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. Oscar Haufler  
9410 N.W. 39th Avenue  
Gainesville, Florida 32606

RE: Haufler Farm  
9410 N.W. 39th Avenue  
Gainesville, Florida

*Handwritten initials: D.K. PP*

Dear Mr. Haufler:

The Department of Environmental Regulation has completed its eligibility review of your Early Detection Incentive Notification Application. Based upon information given in this application and a compliance verification evaluation, the Department has determined that this site is not eligible for state-administered cleanup pursuant to Section 376.3071(9), Florida Statutes (1986), for the following reason(s):

Based on information you have provided and the district inspection, we cannot verify that contamination currently exists at your facility.

Persons whose substantial interests are affected by this Order of Determination of Ineligibility have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing). The Petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, and must be filed (received) with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within twenty-one (21) days of receipt of this notice. Failure to file a petition within the twenty-one (21) days constitutes a waiver of any right such persons have to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes.

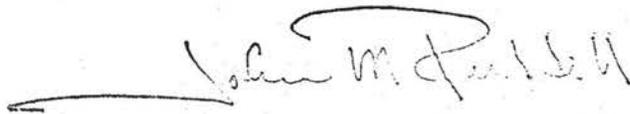
This Order of Determination of Ineligibility is final and effective on the date of receipt of this Order unless a petition is filed in accordance with the preceding paragraph. Upon the timely filing of a petition, this Order will not be effective until further order of the Department.

When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal, accompanied by the applicable filing fees, with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the clerk of the Department.

The DER Facility Number for this site is 018942903. Please use this identification on all future correspondence with the Department.

Any questions you may have on the technical aspects of this Order of Determination of Ineligibility should be directed to Craig Ash at 904/487-3299. Contact with the above named person does not constitute a petition for administrative determination.

Sincerely,

A handwritten signature in dark ink, appearing to read "John M. Ruddell". The signature is written in a cursive style with a long horizontal stroke extending to the left.

John M. Ruddell, Chief  
Bureau of Waste Cleanup

JMR:mt

cc: Gary Early, Office of General Counsel  
Larry Krestalude, Northeast District Office  
Joe Dertien, Alachua County



# DEPARTMENT OF ENVIRONMENTAL SERVICES

1 S.W. 2nd Place  
Gainesville, Florida 32601  
(904) 336-2442

John D. Schert  
Director

February 17, 1989

Mr. and Mrs. Dale Haufler  
Haufler Farm  
9410 NW 39th Avenue  
Gainesville, FL 32606

Dear Mr. and Mrs. Haufler:

Haufler Farm  
9410 NW 39th Avenue, Gainesville

Attached are the 17-61 Florida Administrative Code compliance inspection results for the above-named facility. Please review the non-compliance items checked in the "No" column and explained in the comments section of the attached inspection checklist. For any item checked "UNK" (unknown) please review and explain the deficiency. Please submit a written response within 14 days which provides a schedule for correcting the noted deficiencies.

If you have any questions concerning this letter, please call me at 904-336-2442.

Sincerely,

David W. Reed  
Environmental Specialist

Attachments

17-61(2)MK\STS561.NCL

	Draft	Final
Writer	DC 2-3-89	JR 2-17
Supervisor		JD 4/20
Director		

(Please initial & date)



State of Florida  
Department of Environmental Regulation

# Pollutant Storage Tank System Inspection Report Form

Facility ID No.: NOT REGISTERED STS 561 County: ALACHUA  
 Facility Name: HAULER FARM/DALE & DON  
 Facility Location: 9410 NW 39 Avenue  
 Operator: DALE HAULER Phone: 373-3297  
 Owner: SAME Phone: \_\_\_\_\_  
 Latitude: 29° 42' 06" Longitude: 82° 26' 43" Section: 19 Township: 9S Range: 19E

Tank #	Size	Contents	Installation Date	U/A or In-Contact	Tank Construction	Integral Piping	Monitoring System	Tank Status
<u>1</u>	<u>550</u>	<u>A</u>	<u>xx/xx</u>	<u>U</u>	<u>C</u>	<u>C</u>	<u>N</u>	<u>B</u>
<u>3</u>	<u>550</u>	<u>B</u>	<u>xx/xx</u>	<u>U</u>	<u>C</u>	<u>C</u>	<u>N</u>	<u>B</u>
<u>4</u>	<u>550</u>	<u>D</u>	<u>xx/xx</u>	<u>U/A</u>	<u>C</u>	<u>C</u>	<u>N</u>	<u>B</u>
<u>5</u>	<u>200</u>	<u>D</u>						

Comments: TANKS have been removed - no contamination noted.

<b>Inspection Type:</b> <input type="checkbox"/> Complaint Response <input type="checkbox"/> Initial <input checked="" type="checkbox"/> EDI <input type="checkbox"/> Public Well Field <input type="checkbox"/> Reinspection <input type="checkbox"/> Installation <input type="checkbox"/> Tank Removal <input type="checkbox"/> Unregistered	<b>Facility Information:</b> <input type="checkbox"/> Abandoned <input type="checkbox"/> Aboveground <input type="checkbox"/> Govt.-Federal <input type="checkbox"/> Govt.-Other <input checked="" type="checkbox"/> Non-retail <input type="checkbox"/> Retail <input type="checkbox"/> Retrofit (M. or O.) <input type="checkbox"/> Retrofit (L. or R.)
---	---

DER District: North east  
Richard Chandler 2/3/89  
 Inspector's Signature & Date

Local Program: ALACHUA County  
 Facility Contact's Signature & Date

Violations must be corrected by: next routine inspection  or by:  \_\_\_ / \_\_\_ / \_\_\_  
 mo / day / yr



# Department of Environmental Regulation Inspection Form — UST Compliance Section

Facility # \_\_\_\_\_  
Date 2-3-89

I. REGISTRATION/NOTIFICATION:	Yes	No	Unk	N/A
1. Facility has properly registered all applicable tanks on site? 17-61.050(1)(a).		✓		
2. Current Registration placard is properly displayed? 376.303(1)(b), F.S.		✓		
3. Proper notification has been made for the following: 17-61.050(1)(b)				✓
4. abandonment				✓
5. facility sale				✓
6. retrofitting				✓
7. tank test failure				✓
8. discharges				✓
9. monitoring response				✓

*tanks not applicable to 17-61.*

<b>II. TANK STATUS:</b>				
10. Tank Designated Out of Service: 17-61.050(3)(b)1.:				✓
11. inventory + monitoring records kept or				✓
12. secured against tampering				✓
13. Tanks properly abandoned? 17-61.050(3)(c)	✓			
14. in place or				✓
15. removed	✓			

<b>III. OPERATION AND MAINTENANCE:</b>				
16. The schedule for retrofitting has been met? 17-61.060(2)(c) & (3)(b)2.				✓
17. overfill protection				✓
18. piping and/or				✓
19. tanks				✓
20. Structure-to-soil potential test schedules for sacrificial anode protected systems are being met?				✓
21. tanks 17-61.060(2)(d)1.a.				✓
22. piping 17-61.060(3)(b)1.b.				✓
23. Impressed current protected systems are continuously energized and metered?				✓
24. tanks 17-61.060(2)(d)1.b.				✓
25. piping 17-61.060(3)(b)1.c.				✓

<b>IV. INVENTORY REQUIREMENTS:</b>				
26. Daily inventory records maintained? 17-61.050(4)(c)2.a.				✓
27. water				✓
28. product				✓
29. meter readings				✓
30. Inventory reconciliation is performed? 17-61.050(4)(c)2.b.				✓
31. each 5 consecutive readings				✓
32. once a week				✓
33. alternate procedure				✓
34. Significant loss/gain investigation 17-61.050(4)(c)3.				✓
35. performed				✓
36. found source of discrepancy, and/or				✓
37. followed up with precision testing? 17-61.050(4)(c)				✓



Department of Environmental Regulation  
**Inspection Form — UST Compliance Section**

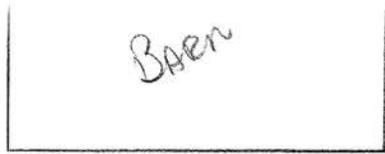
Facility # \_\_\_\_\_  
 Date 2-5-89

**V. RECORD KEEPING, DISCHARGE REPORTING & CONTAMINATION CLEAN UP:**

	Yes	No	Unk	N/A
38. Records being kept as specified by 17-61.050(4)(a)?				/
39. 2 years				/
40. monitoring system exams				/
41. retrofitting records				/
42. maintenance exams				/
43. NFPA 329 tests				/
44. repairs				/
45. available within 2 working days				/
46. Tank and pipe tests:				/
47. meet NFPA 329 standards 17-61.060(2)(d)4.				/
48. administered by manufacturer certified personnel?				/
49. The discharge of pollutants has resulted in immediate action undertaken for:				/
50. containing				/
51. removing, and				/
52. abating? 17-61.050(4)(b)1				/

**VI. LEAK DETECTION/MONITORING WELLS:**

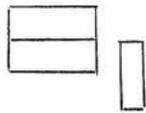
53. Facility has an approved leak detection system in compliance with the retrofit schedule? 17-61.060(2)(b)3.				/
54. Monitoring wells have been properly constructed? 17-61.050(5)(a)				/
55. 2" diameter casing				/
56. properly grouted				/
57. equipped with water tight cap				/
58. properly located 17-61.060(2)(b)3.				/
59. Monitoring wells are being properly sampled? 17-61.050(5)(b).				/
60. containing less than 1 foot water				/
61. automatically tested wells				/
62. manually sampled wells				/
63. Continuously operating leak detection systems installed and operated in accordance with manufacturer's specs? 17-61.050(4)(c)1.				/
64. Positive response of a detection device treated as a discharge? 17-61.050(5)(c).				/
65. Monitoring system requirements are being complied with? 17-61.060(2)(b)3.				/
66. groundwater plan				/
67. SPCC plan				/
68. approved alternate procedure				/



3-550  
Removed to Mo.  
1988

AREA dry  
Test bore no signs of  
product

Peanut Dryer



550 4/9  
Feul - Peanut Dryer  
Removed Dec 1988

Removed all really

260 g - Skid Tank



EARLY DETECT INCENTIVE PROGRAM COMPLIANCE VERIFICATION CHECKLIST

BOR File # 01-6936 Placard ID # — DER Facility # —  
 Site Name Hautler Farm  
 Site Address 9410 NW 39th Avenue - Gainesville 32606  
 Site Contact/Telephone # Dale Hautler 9041373-3797  
 Latitude 294206 Longitude 82 26 45

For the items below that may indicate non-compliance or gross negligence, please explain in detail and provide supporting documentation.

Yes No Not  
 Required

1. Compliance with 376.3071

a. Provided inventory records

Tanks Removed Not 17-61 Applicable

b. Reconciled inventory

c. Installed monitoring system

d. Completed monthly monitoring system checks

2. Site access denied

3. Evidence of gross negligence

4. Evidence of intent to conceal discharge

5. Evidence of falsification of inventory or reconciliation records

6. Evidence of intentional damage to petroleum storage system

Yes No Not Required

7. Leak/loss as required by Chapter 17-61

a. Investigated Reported 12-26-88 - EDI

b. Repaired \_\_\_\_\_

8. Leak reported or under investigation prior to July 1, 1986

9. Enforcement action initiated on site prior to July 1, 1986 - circle one (NOV or Court Complaint)

10. Evidence of contamination problem \_\_\_\_\_

If yes to #10, check one

a. Two monitoring wells/boreholes show > 2" free product

b. Only 1 monitoring well shows > 2" free product or Monitoring wells shows < 2" free product or sheen

c. Monitoring wells are contaminated but no free product (odor)

d. Soil contamination and/or recent product loss

Check one

11. Contamination Product Type

a. Light petroleum (kerosene, gasoline, aviation fuel, etc.)

b. Heavy petroleum (fuel oil, diesel or similar petroleum products)

c. Unknown or other \_\_\_\_\_

Check those that apply

12. Potable Water \_\_\_\_\_

a. Within 1/2 mile: Large wells > 100,000 gpd  
1. Direction - circle one (N S E W)  
2. Distance (use map scale)

b. Within 1/4 mile: small wells < 100,000 gpd  
1. Direction - circle one (N S E W)  
2. Distance (use map scale)

c. Surface water body used as a public water system

Please indicate how this information was determined. \_\_\_\_\_

Al Quaker  
Compliance Inspector

2-3-89  
Inspection Date



Department of Environmental Regulation  
EARLY DETECTION INCENTIVE PROGRAM  
NOTIFICATION APPLICATION

575561

**RECEIVED**  
DEC 29 1988

Use this form to notify the Department of Environmental Regulation of petroleum ~~contaminant~~ <sup>contaminant</sup> problems.  
This form is required to determine eligibility for the EDI program. FOR NOTIFICATION PURPOSES ONLY.

PLEASE PRINT OR TYPE  
Put "X" where answer is unknown.

016936

BUREAU OF WASTE CLEANUP  
Office Plaza

1. Business/Site Name: Haufler Farm  
Business/Site Operator: Dale & Don Haufler  
Business/Site Owner: Dale & Don Haufler Property Owner: Haufler Brothers  
Business/Site Address: 9410 NW 39th Avenue, Gainesville, FL  
Telephone Number: 904-373-3797 / 904-377-1697 County: Alachua  
(Business) (Home)  
Mailing Address: 9410 NW 39th Avenue, Gainesville, FL 32606

2. Date of discovery: This site has been used for 25 years (month/day/year)

3. Have you previously reported this discharge to DER?  No  Yes  
If yes, date of report and to whom

4. Method of initial discovery (circle one only)  
A. Automatic detector in ground, monitoring well, or containment  
B. NFPA 329 test (underground tanks only)  
C. Manual test of monitoring wells(s)  
D. Emptying and inspection  
E. Inventory control  
F. Odor or visible signs at facility or in vicinity  
G. Other No Leaks underground (explain) only normal filling

5. Estimated number of gallons lost: \_\_\_\_\_

6. What part of the storage system is leaking? (circle all that apply) A. Dispenser B. Pipe C. Fitting  
D. Tank E. Overfill F. Unknown  
Has the system been repaired?  No  Yes  Unknown  
If Any

7. Cause of leak (circle all that apply)  
A. Unknown B. Split C. Loose Connection D. Other \_\_\_\_\_  
E. Bare or asphalt-coated steel F. Fiberglass-clad steel G. Fiberglass H. Sacrificial anode type  
I. Puncture J. Installation failure K. Overfill L. Accident M. Other \_\_\_\_\_

8. If a tank is leaking, circle the choices which describe the type  
A. Aboveground B. Factory welded C. Field erected D. Underground  
E. Bare or asphalt-coated steel F. Fiberglass-clad steel G. Fiberglass H. Sacrificial anode type  
I. Impressed current type J. Double walled K. Abandoned or out of service M. Other or unknown \_\_\_\_\_ (explain)

9. Type of product discharged (circle one)  
A. Leaded gasoline B. Unleaded gasoline C. Gasohol or alcohol-enriched gasoline D. Vehicular diesel E. Aviation fuel  
K. Kerosene L. Used oil M. General diesel N. Other \_\_\_\_\_ (explain) Z. Unknown \_\_\_\_\_ (explain)

10. DER Facility Number \_\_\_\_\_

11. DER Tank Number \_\_\_\_\_

12. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL INFORMATION SUBMITTED ON THIS FORM IS TRUE, ACCURATE AND COMPLETE.

Dale & Don Haufler / Part owner of land  
Signature of Person Completing Form Title  
Date 12/26/88



Department of Environmental Regulation  
EARLY DETECTION INCENTIVE PROGRAM  
NOTIFICATION APPLICATION

575561

**RECEIVED**  
DEC 29 1988

Use this form to notify the Department of Environmental Regulation of petroleum containment problems. This form is required to determine eligibility for the EDI program. FOR NOTIFICATION PURPOSES ONLY

PLEASE PRINT OR TYPE  
Put "X" where answer is unknown.

016936

BUREAU OF WASTE CLEANUP  
Office Plaza

1. Business/Site Name: Haufler Farm  
Business/Site Operator: Dale & Don Haufler  
Business/Site Owner: Dale & Don Haufler Property Owner: Haufler Brothers  
Business/Site Address: 9410 NW 39th Avenue, Gainesville, FL  
Telephone Number: 904-373-3797 / 904-377-1697 County: Alachua  
(Business) (Home)  
Mailing Address: 9410 NW 39th Avenue, Gainesville, FL 32606

2. Date of discovery: This site has been used for 25 years (month/day/year)

3. Have you previously reported this discharge to DER?  No  Yes  
If yes, date of report and to whom

4. Method of initial discovery (circle one only)  
A. Automatic detector in ground, monitoring well, or containment  
B. NFPA 329 test (underground tanks only)  
C. Manual test of monitoring wells(s)  
D. Emptying and inspection  
E. Inventory control  
F. Odor or visible signs at facility or in vicinity  
G. Other No Leaks underground (explain) only normal filling

5. Estimated number of gallons lost: \_\_\_\_\_

6. What part of the storage system is leaking? (circle all that apply) A. Dispenser B. Pipe C. Fitting  
D. Tank E. Overfill F. Unknown

Has the system been repaired?  No  Yes  Unknown

If Any

7. Cause of leak (circle all that apply)  
A. Unknown B. Split C. Loose Connection D. Other \_\_\_\_\_  
E. Tank F. Split G. Corrosion H. Puncture  
I. Installation failure J. Overfill K. Accident R. Other \_\_\_\_\_

8. If a tank is leaking, circle the choices which describe the type  
A. Aboveground B. Factory welded C. Field erected D. Underground  
E. Bare or asphalt-coated steel F. Fiberglass-clad steel G. Fiberglass H. Sacrificial anode type  
I. Impressed current type J. Double walled K. Abandoned or out of service M. Other or unknown \_\_\_\_\_ (explain)

9. Type of product discharged (circle one)  
A. Leaded gasoline B. Unleaded gasoline C. Gasohol or alcohol-enriched gasoline D. Vehicular diesel E. Aviation fuel  
K. Kerosene L. Used oil M. General diesel Y. Other \_\_\_\_\_ (explain) Z. Unknown \_\_\_\_\_ (explain)

10. DER Facility Number \_\_\_\_\_

11. DER Tank Number \_\_\_\_\_

12. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL INFORMATION SUBMITTED ON THIS FORM IS TRUE, ACCURATE AND COMPLETE.

Oscar Haufler / Part owner of land  
Signature of Person Completing Form Title

12/26/88  
Date



# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachmann, Secretary

John Shearer, Assistant Secretary

DATE 1-3-89

Dale & Don Haugler  
9410 NW 39th Ave.  
Gainesville, Fl. 32606

RE: ~~\_\_\_\_\_~~

Haugler Farm

Dear Jim :

The Department of Environmental Regulation is processing your application for eligibility in the Early Detection Incentive program. Your facility has not been registered. Storage tank registration is a program requirement. Please complete the enclosed form and return it to me. If you have any questions, please call Craig Ash at 904/487-3299.

Sincerely,

*Talley Myrick*

For

Talley Myrick  
Bureau of Waste Cleanup

TM:lfk

Enclosure



# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachmann, Secretary

John Shearer, Assistant Secretary

DATE 1-3-89

Dale & Don Haugler  
9410 NW 39th Ave.  
Gainesville, Fl. 32606

RE: ~~\_\_\_\_\_~~

Haugler Farm

Dear Jim:

The Department of Environmental Regulation is processing your application for eligibility in the Early Detection Incentive program. Your facility has not been registered. Storage tank registration is a program requirement. Please complete the enclosed form and return it to me. If you have any questions, please call Craig Ash at 904/487-3299.

Sincerely,

*Talley Myrick*

For  
Talley Myrick  
Bureau of Waste Cleanup

TW:lfk

Enclosure

## SITE MANAGER SUMMARY REPORT

Facility ID# 018942903  
Facility Name: Haufler Farm  
Facility Address: 9410 NW 39<sup>th</sup> Ave  
Gainesville

### Discharge 1

Lead Agency: LP  
Score: No score  
Technical Status Cleanup not required

An Early Detection Incentive (EDI) Program Application was submitted 12/88 due to possible unleaded gasoline and/or diesel contamination at the site due to overfills throughout the 25 years the facility has been in use. No additional cleanup is required for this discharge since based on the information provided and the district inspection, it cannot be verified that contamination exists at the site as stated in the 11/13/89 eligibility decision letter.

LCAR Needed No  
Discharge Date: 12/26/88  
Program: EDI  
Eligibility Status: Ineligible  
Determination Date: 11/13/89  
Discharge Combined: No  
Funding Cap: No Cap  
Deductible Amount: NA  
Deductible Paid: NA

### AMOUNT SPENT

State Cleanup	NA
Utility Invoices	NA
NPDES Permits	NA
Reimbursement	NA
Preapproval	NA

CAP AMOUNT REMAINING NA

### **NO REPORTS IN STCM**

#### **Final file review**

**REVIEWED BY** York Risk Services Group, Inc.  
**REVIEWER** Kristin Miller  
**DATE** 1/2/15



1310 Cross Creek Circle  
Tallahassee, FL 32301

## Facility Area Report and Maps

<b>Site Name</b>	HAUFLER FARM		<b>Facility ID</b>	8942903	<b>County</b>	ALACHUA					
<b>Address</b>	9410 NW 39TH AVE		<b>Operator</b>	HAUFLER, DALE & DONNY							
<b>City</b>	GAINESVILLE	<b>ZIP5</b>	32606								
<b>Site Status</b>	CLOSED	<b>Number discharges</b>	1	<b>Latitude</b>	29.6917544						
<b>Facility Type:</b>	Agricultural	<b>Facility Cleanup Status</b>	NOT REQUIRED	<b>Longitude</b>	-82.442319						
<u>Score</u>											
<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p style="text-align: center;"><b>Reports</b></p> <table style="width: 100%; text-align: center;"> <tr> <td><a href="#">Recent PCB Report</a></td> <td><a href="#">Recent Site Assessment Report</a></td> <td><a href="#">Recent Remedial Action Plan</a></td> <td><a href="#">Recent Remedial Action Report</a></td> <td><a href="#">Recent Source Removal Report</a></td> </tr> </table> </div>							<a href="#">Recent PCB Report</a>	<a href="#">Recent Site Assessment Report</a>	<a href="#">Recent Remedial Action Plan</a>	<a href="#">Recent Remedial Action Report</a>	<a href="#">Recent Source Removal Report</a>
<a href="#">Recent PCB Report</a>	<a href="#">Recent Site Assessment Report</a>	<a href="#">Recent Remedial Action Plan</a>	<a href="#">Recent Remedial Action Report</a>	<a href="#">Recent Source Removal Report</a>							

### Neighborhood Parcels \*\*

Parcel Number	Physical Address	DOR Code Description	Number of Buildings	Owner	Address	ADDR2	City	State	Zip	Legal Description
06233 006 001	10 VACANT COMMERCIAL		0	DADA BHAGAVAN HOSPITALITY	3144 WEST US HIGHWAY 90		LAKE CITY	FL	32055	COM NW COR SEC E 877.47 FT S 2

\* STCM data current as of Nov 22, 2014

\*\* Parcel data from DOR and is current as of 8/1/2014

Well data from DOH current as of Nov 24, 2014



1310 Cross Creek Circle  
Tallahassee, FL 32301

06234 005 000	3111 NW 105TH BLVD	38 GOLF COURSE, DRIVING RANGE	2	C.S.M. ENTERPRISES INC	3200 NW 98TH ST	Gainesville	FL	32606	ALL SEC W OF CALLISON ROAD KNO
06038 015 000	9200 NW 39TH AVE	16 COMMUNITY SHOPPING CTR	12	SPRINGHILL COMMONS LLC	% GRANDBRIDG E REAL EST CAPITAL	CHARLOTTE	NC	28202	COM SE COR SEC N 1205 FT W 100
06038 017 000	9260 NW 39TH AVE	11 STORES 1 STORY	1	LESTORE LLC	PO BOX 8019	CARY	NC	27512	COM SE COR SEC N 00 DEG 41 MIN
06038 009 001	9404 NW 39TH AVE	11 STORES 1 STORY	1	THE PANTRY INC	PO BOX 8019	GARY	NC	27512	COM INTERSECTION I-75 &
06038 009 000	NW 39TH AVE	10 VACANT COMMERCIAL	0	O & E PARTNERS LTD	3500 NW 97TH BLVD STE A	GAINESVILLE	FL	32606	COM INT OF C/L I-75 & NW 39TH
06038 003 000	3928 NW 95TH CT	00 VACANT RESIDENTIAL	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA	PA	19102	COM AT A PT 1629.18 FT W OF SE
06038 002 000	4000 NW 95TH CT	10 VACANT COMMERCIAL	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA	PA	19102	COM SE COR SEC W 1629.18 FT N

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1310 Cross Creek Circle  
Tallahassee, FL 32301

06038 001 000	4118 NW 95TH CT	00 VACANT RESIDENTIAL	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM AT A PT 1714.99 FT W/LY &
06038 000 000		52 CROPLAND	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	ALLE OF I-75 LESS NW1/4 & LES
06038 008 000	4207 NW 95TH BLVD	01 SINGLE FAMILY IMPROVED	1	MORATTO LIFE ESTATE & MORATTO	4207 NW 95TH BLVD	GAINESVILLE FL	32606	COM 1799.55 FT W OF NE COR SW1
06038 016 000		10 VACANT COMMERCIAL	0	GLEIM PUBLICATION S INC	PO BOX 12848	GAINESVILLE FL	32604	COM SW COR OF NE1/4 SEC S 89 D
06038 013 000		10 VACANT COMMERCIAL	0	GLEIM PUBLICATIONS INC	PO BOX 12848	GAINESVILLE FL	32604	COM SW COR OF NE1/4 SEC W 874.
06038 012 000	4201 NW 95TH BLVD	17 OFFICE 1 STORY	1	GLEIM PUBLICATION S INC	PO BOX 12848 UNIVERSITY STATI	GAINESVILLE FL	32604	COM NE COR OF SW1/4 OF SEC W 1
06038 014 000		10 VACANT COMMERCIAL	0	GLEIM PUBLICATION S INC	PO BOX 12848	GAINESVILLE FL	32604	COM NE COR OF SW1/4 W 1799.55
06038 007 000	4601 NW 95TH BLVD	54 TIMBERLAND	1	MCWILLIAMS, IRIS TRUSTEE	2001 KIRBY DR STE 909	HOUSTON TX	77019	COM 854.93 FT W OF NE COR OF S

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1310 Cross Creek Circle  
Tallahassee, FL 32301

06038 023 000	55 TIMBERLAND	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	NE1/4 OF SECTION 19-9-19 OR 33
06039 001 000	4703 NW 95TH BLVD	61 PASTURES NATIVE	1 FACKLER, MARTIN L	4703 NW 95TH BLVD	GAINESVILLE FL	32606	COM 2592.39 FT E OF NW COR SEC
06041 002 003	4700 NW 89TH BLVD	18 OFFICE MULTI-STORY	1 AVMED INC	PO BOX 749	GAINESVILLE FL	32602	COM NW COR SEC N 89 DEG 55 MIN
06041 002 005	10 VACANT COMMERCIAL	0	AVMED INC	PO BOX 749	GAINESVILLE FL	32627	COM NW COR SEC S 00 DEG 08 MIN
06041 002 004	4305 NW 90TH BLVD	18 OFFICE MULTI-STORY	1 NORTH CENTRAL FLORIDA HOSPICE	4200 NW 90TH BLVD	GAINESVILLE FL	32606	COM NW COR SEC S 00 DEG 08 MIN
06041 002 001	4200 NW 90TH BLVD	73 PRIVATE HOSPITALS	1 NORTH CENTRAL FLORIDA HOSPICE	4200 NW 90TH BLVD	GAINESVILLE FL	32606	COM NW COR SEC S 3049.61 FT PO
06041 003 001	07 MISCELLANEO US RESIDENTIAL	0	SANTA FE HEALTHCARE INC	4300 NW 89TH BLVD	GAINESVILLE FL	32606	SW1/4 OF SW1/4 LESS S 460 FT O
06041 001 000	9010 NW 39TH AVE	17 OFFICE 1 STORY	2 BELLSOUTH TELECOMMUN ICATIONS	PO BOX 7207	BEDMINSTER NJ	7921	S 460 FT OF W 400 FT OF SEC (L

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Well data from DOH current as of Nov 24, 2014



1310 Cross Creek Circle  
Tallahassee, FL 32301

06038 006 000	9700 NW 39TH AVE	11 STORES 1 STORY	1	39TH @ I-75 CONVENIENC E STORE	397 S MARION AVE	LAKE CITY FL	32025	COM AT INTERSECTION OF CENTERL
06038 022 001	4200 NW 97TH BLVD	39 HOTELS/MOTE LS	3	THIRTY-NINTH AVENUE LIMITED	3500 NW 97TH BLVD #A	GAINESVILLE FL	32606	COM SW COR SEC N 89 DEG 19 MIN
06038 022 002		10 VACANT COMMERCIAL	0	THIRTY-NINTH AVE LIMITED, PART	3500 NW 97TH BLVD STE A	GAINESVILLE FL	32606	COM INT OF W/L SEC & N R/W 39T
06038 021 009	4125 NW 97TH BLVD	27 AUTO SALES/SERVIC E/RENTAL	1	BEAUCHAMP, ROBERT TRUSTEE	105 E PARK AVE	CHIEFLAND FL	32626	COM SE COR SEC W 3320.24 FT N
06038 021 008	4113 NW 97TH BLVD	27 AUTO SALES/SERVIC E/RENTAL	1	BEAUCHAMP, ROBERT TRUSTEE	105 E PARK AVE	CHIEFLAND FL	32626	COM SE COR SEC W 3320.24 FT N
06038 021 005	4015 NW 97TH BLVD	48 WAREHOUSIN G	1	ON THE SPOT DRY CLEANING LLC	3958 NW 29TH LN	GAINESVILLE FL	32606	COM SE COR OF SEC, W 3320.28 F
06038 021 006	4031 NW 97TH BLVD	17 OFFICE 1 STORY	1	MOR OFFICE COMPLEX LLC	4031 NW 97TH BLVD #D	GAINESVILLE FL	32606	COM SE COR SEC, W 3320.28 FT,
06038 021 010	4033 NW 97TH BLVD	48 WAREHOUSIN G	1	ORANSKY, MICHAEL	2863 SW 92ND TER	GAINESVILLE FL	32608	COM SE COR SEC W 3320.28 FT N

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Well data from DOH current as of Nov 24, 2014



1310 Cross Creek Circle  
Tallahassee, FL 32301

06038 021 004	4005 NW 97TH BLVD	29 WHOLESale OUTLETS	1	FD TILE AND FLOORING SUPPLY	4005 NW 97TH BLVD	GAINESVILLE FL	32606	COM SE COR OF SEC W 3320.28 FT
06038 021 007	3919 NW 97TH BLVD	17 OFFICE 1 STORY	1	QUINONES, MIGUELA & CAROLYN S	3705 NW 186TH ST	NEWBERRY FL	32669	COM SE COR OF SEC W 3320.28 FT
06038 020 000	3917 NW 97TH BLVD	17 OFFICE 1 STORY	1	CONCEPT CONSTRUCTI ON OF NORTH	5200 NW 43RD ST STE 102-381	GAINESVILLE FL	32606	COM SE COR OF SEC W 3320.28 FT
06038 021 002		10 VACANT COMMERCIAL	0	39TH @ I-75 CONVENIENC E STORE	397 S MARION AVE	LAKE CITY FL	32025	COM SE COR SEC W 2409.05 FT TO
06038 020 001	3909 NW 97TH BLVD	17 OFFICE 1 STORY	1	3909 AH LLC	3909 NW 97TH BLVD	GAINESVILLE FL	32606	COM SE COR SEC W 3320.28 FT N
06038 021 003		10 VACANT COMMERCIAL	0	39TH @ I-75 CONVENIENC E STORE	397 S MARION AVE	LAKE CITY FL	32025	COM INT OF C/L I-75 & S/L SEC
06233 001 004	9513 NW 39TH AVE	21 RESTAURANT S	1	HAUFLER CAR MALL INC	3500 NW 97TH BLVD STE A	GAINESVILLE FL	32606	COM NE COR SEC S 89 DEG 19 MIN
06233 001 001	9303 NW 39TH AVE	55 TIMBERLAND	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM NE COR SEC W 990.19 FT S 1

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Well data from DOH current as of Nov 24, 2014



1310 Cross Creek Circle  
Tallahassee, FL 32301

06233 001 002	9401 NW 39TH AVE	22 DRIVE-IN RESTAURANT	1	DEB-LYN INC	6916 WEST UNIVERSITY AVE EXT	GAINESVILLE FL	32607	COM NE COR SEC W 990.19 FT S 2
06233 001 003	9303 NW 39TH AVE	26 SERVICE STATIONS	1	HAUFLER CAR MALL INC	3500 NW 97TH BLVD STE A	GAINESVILLE FL	32606	COM NE COR SEC W ALG C/L SR-22
06231 002 000	9001 NW 39TH AVE	87 STATE	0	DISTRICT BOARD OF TRUSTEES OF	3000 NW 83RD ST #F- 230	GAINESVILLE FL	32605	N 660 FT OF W 660 FT LESS N 50
06233 006 000		10 VACANT COMMERCIAL	0	DADA BHAGAVAN HOSPITALITY LLC	3144 WEST US HIGHWAY 90	LAKE CITY FL	32055	COM INT N LINE & C/L I-75 W AL
06233 011 000	3715 NW 97TH BLVD	10 VACANT COMMERCIAL	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM INT C/L NW 39TH AVE & C/L
06233 002 002	3833 NW 97TH BLVD	21 RESTAURANT S	1	THIRTY- NINTH AVENUE LIMITED	3500 NW 97TH BLVD #A	GAINESVILLE FL	32606	COM INT OF C/L NW 39TH AVE & C
06233 010 003	9225 NW 39TH AVE	22 DRIVE-IN RESTAURANT	1	D & D INVESTMENTS ASSOCIATES	4030 JOHNS CREEK PARKWAY	SUWANEE GA	30024	COM NE COR SEC W 740.19 FT S 5
06233 010 007	9213 NW 39TH AVE	21 RESTAURANT S	1	SONNY'S FRANCHISE COMPANY	201 N NEW YORK AVE STE 300	WINTER PARK FL	32789	COM NE COR OF SEC W 740.19 FT

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Well data from DOH current as of Nov 24, 2014



1310 Cross Creek Circle  
Tallahassee, FL 32301

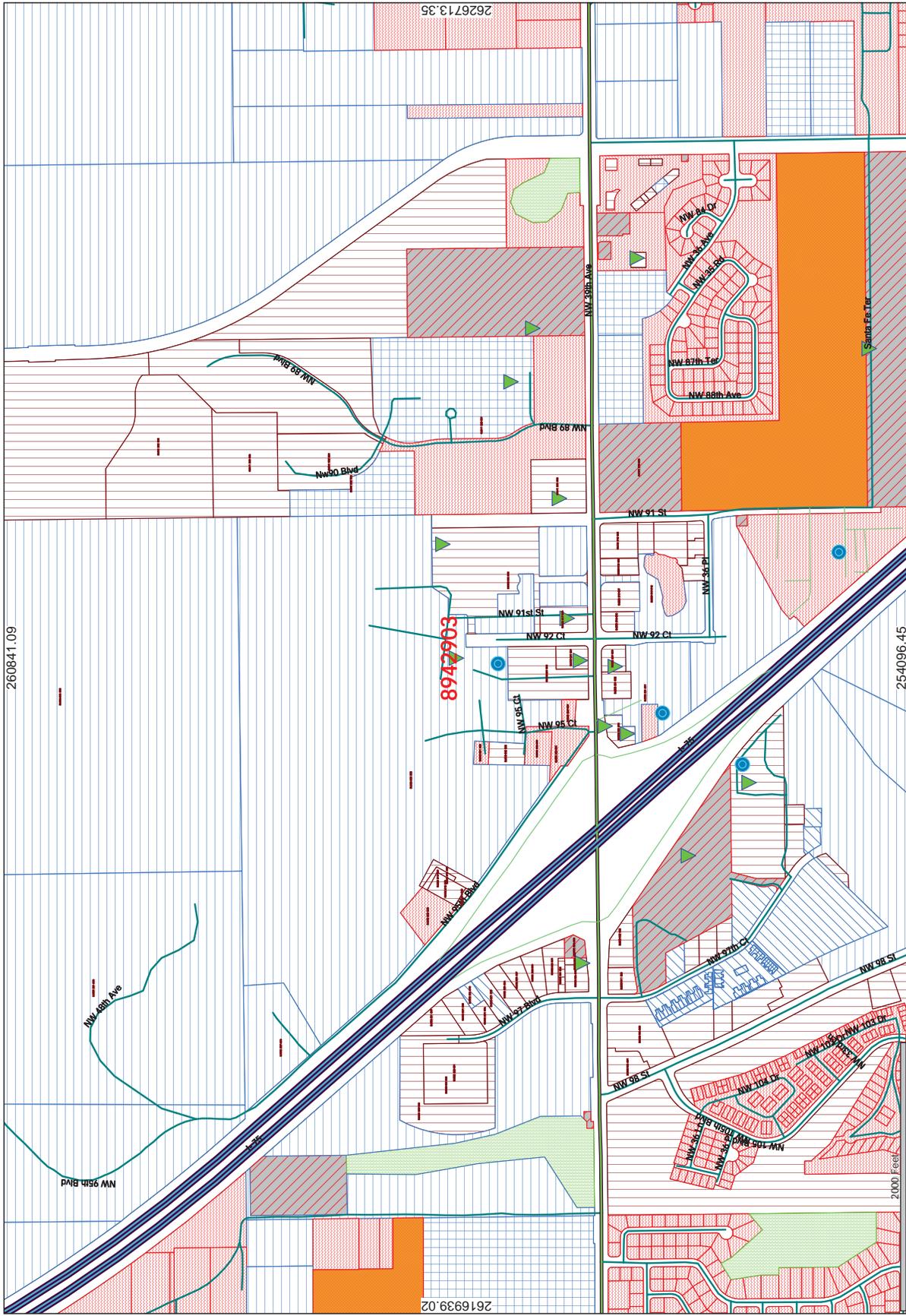
06233 010 010	55 TIMBERLAND	0	PR GAINESVILLE LTD PARTNERSHIP	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM NE COR SEC W 79.37 FT S 84
06233 010 009	10 VACANT COMMERCIAL	0	SNY 1 LLC	1109 SW 112TH ST	Gainesville FL	32607	COM NE COR SEC S 01 DEG 06 MIN
06233 010 008	9125 NW 39TH AVE	1	WALGREEN CO	REAL ESTATE PROPERTY TAX POB	DEERFIELD IL	60015	COM NE COR SEC S 01 DEG 06 MIN
06038 005 000	10022 NW 39TH AVE	0	STATE OF FLA IIF, D O T	605 SUWANNEE ST	TALLAHASSEE FL	32399	COM AT INTERSECTION OF
06038 022 003	55 TIMBERLAND	0	PR GAINESVILLE LTD PARTNERSHIP	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM SW COR SEC N 59.05 FT POB
06038 004 000	00 VACANT RESIDENTIAL	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM AT INTERSECTION OF CENTERL
06038 003 001	00 VACANT RESIDENTIAL	0	PR GAINESVILLE LIMITED, PARTNE	% PREIT 200 SOUTH BROAD ST	PHILADELPHIA PA	19102	COM AT A PT 1629.18 FT W OF SE

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Well data from DOH current as of Nov 24, 2014

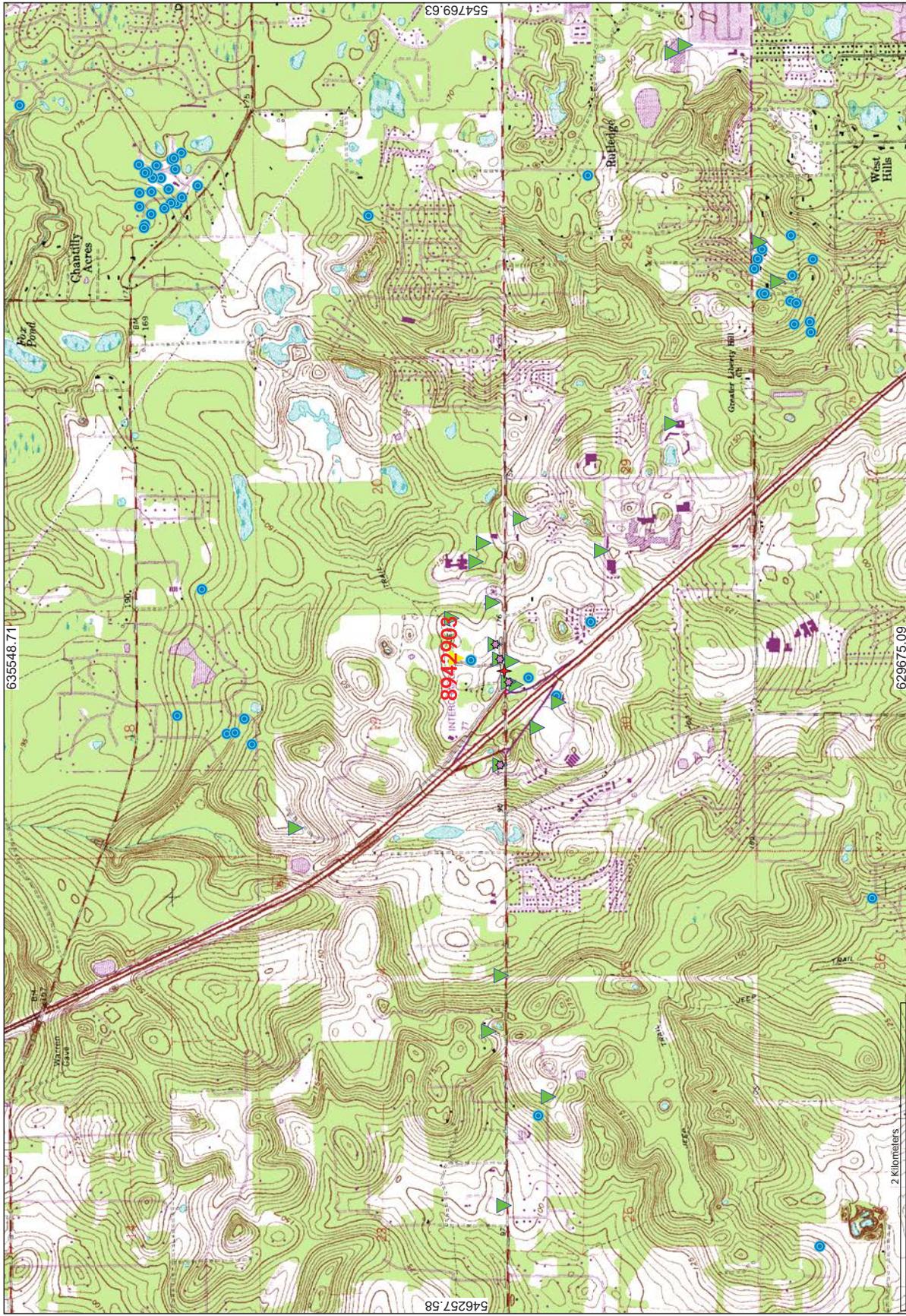
# Alachua County



- STCM\_Facilities.shp
- Wells.shp
- railroads.shp
- Roads2010
- Local
- path, trail, ramp, or ser
- Primary Road
- Secondary Road
- alachua.shp
- ACREAGE NON AGRI
- AGRICULTURAL
- CENTRALLY ASSESS
- COMMERCIAL
- GOVERNMENT
- INDUSTRIAL
- INSTITUTIONAL
- Miscellaneous
- RESIDENTIAL
- Unknown



View 1

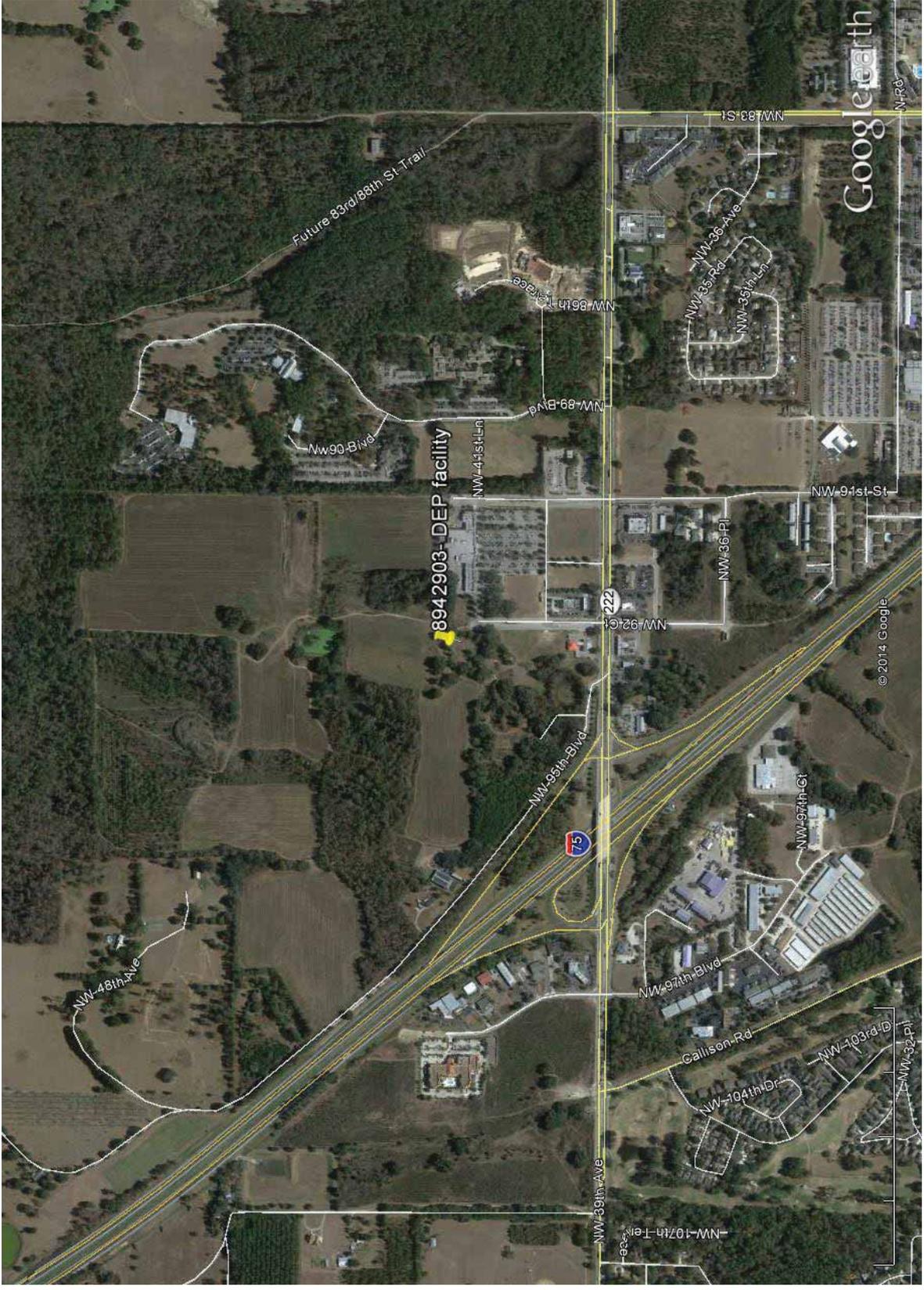


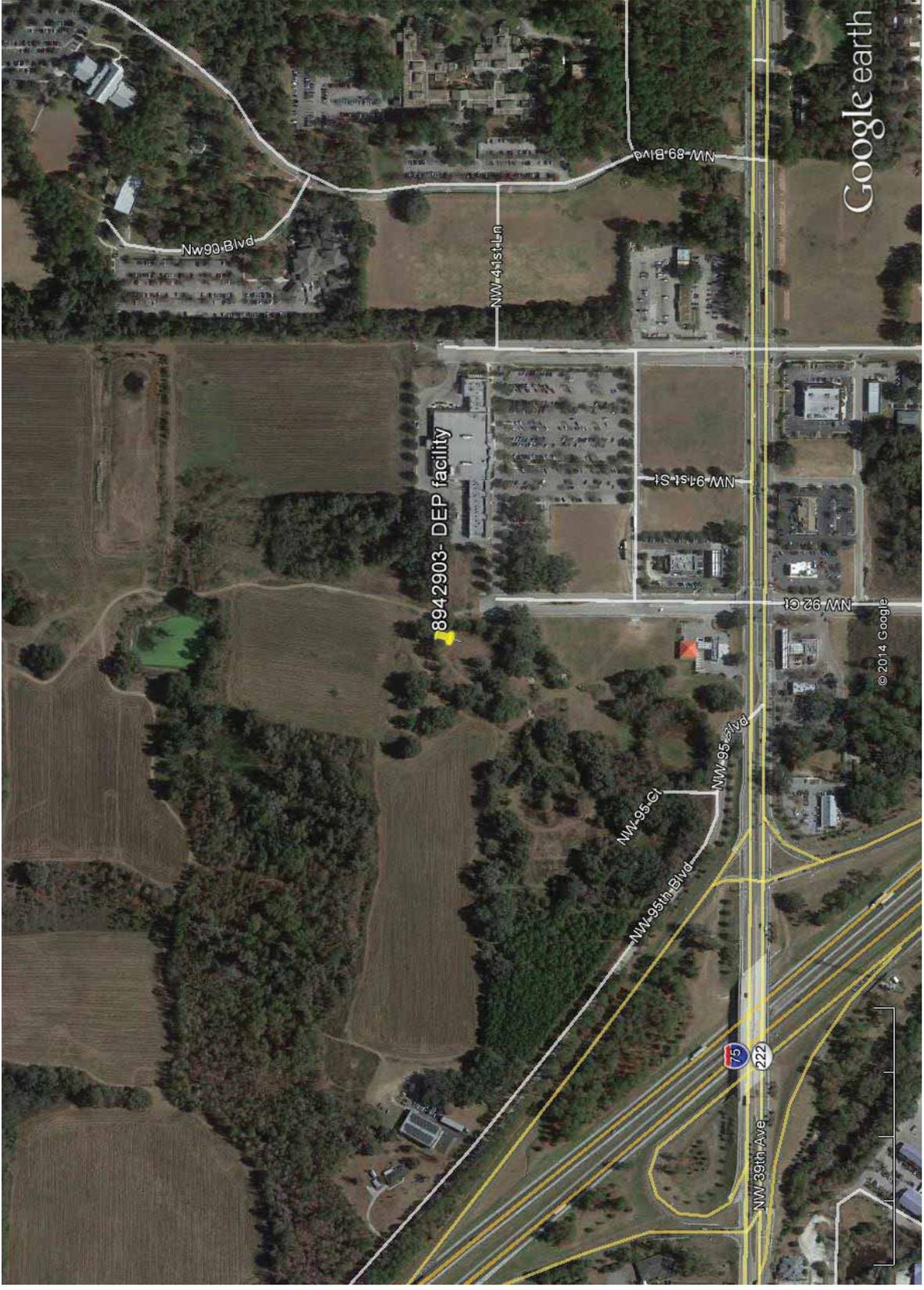
- ★ DEP\_CLEANUP\_SITES
- ★ BF
- ✦ CU
- ▲ DC
- ✚ HW
- ★ SI
- ★ TK
- stcmfac.shp
- wells.shp

Scale 1:24000

Map Units: Meters

Date: 12/24/2014





8942903- DEP facility

Google earth

© 2014 Google



Google earth

feet  
km

1

4000

© 2014 Google

NW 39th Ave

NW 95th Blvd

NW 91st St

NW 92 Ct

NW 41st Ln

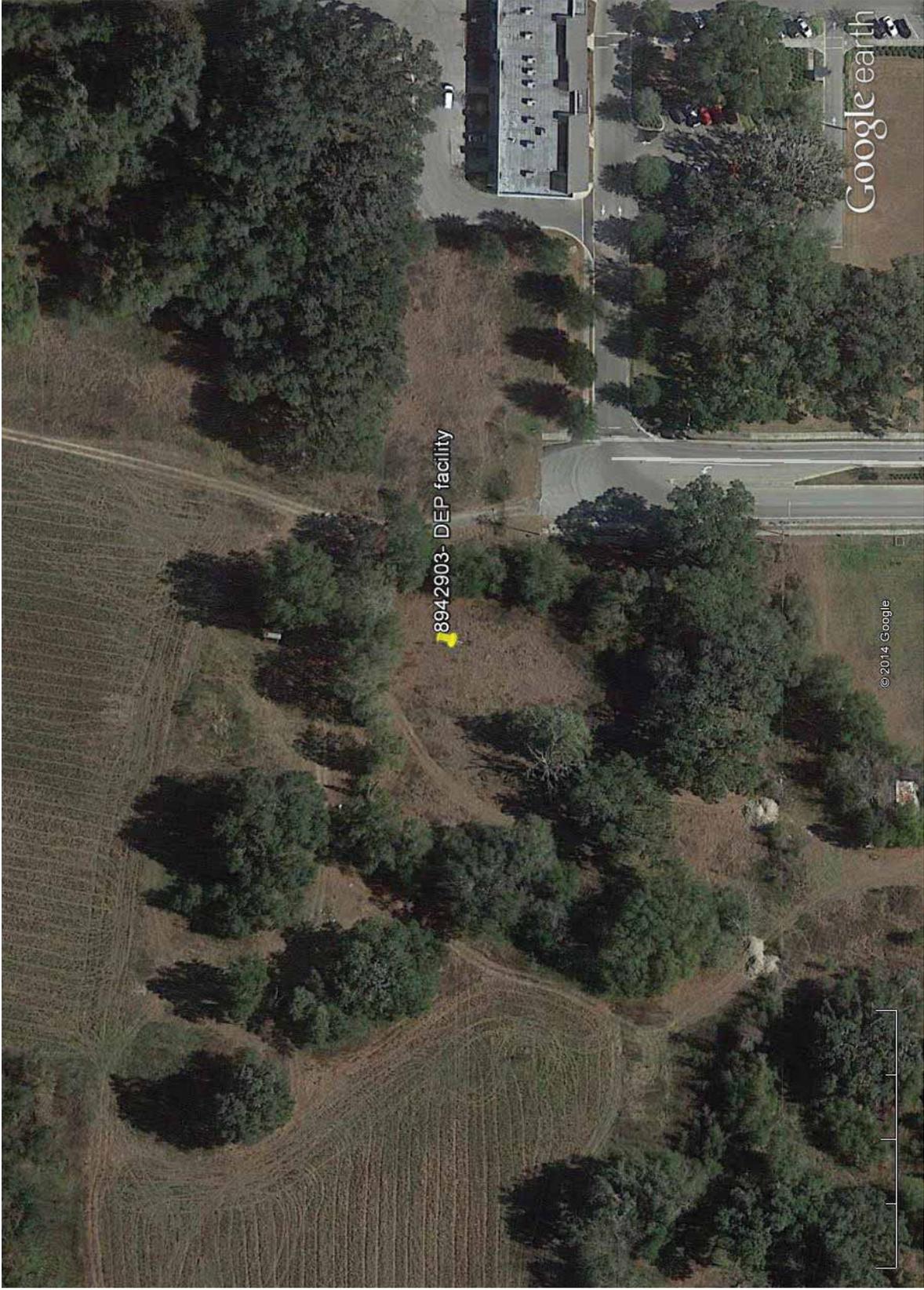
NW 89 Blvd

NW 90 Blvd

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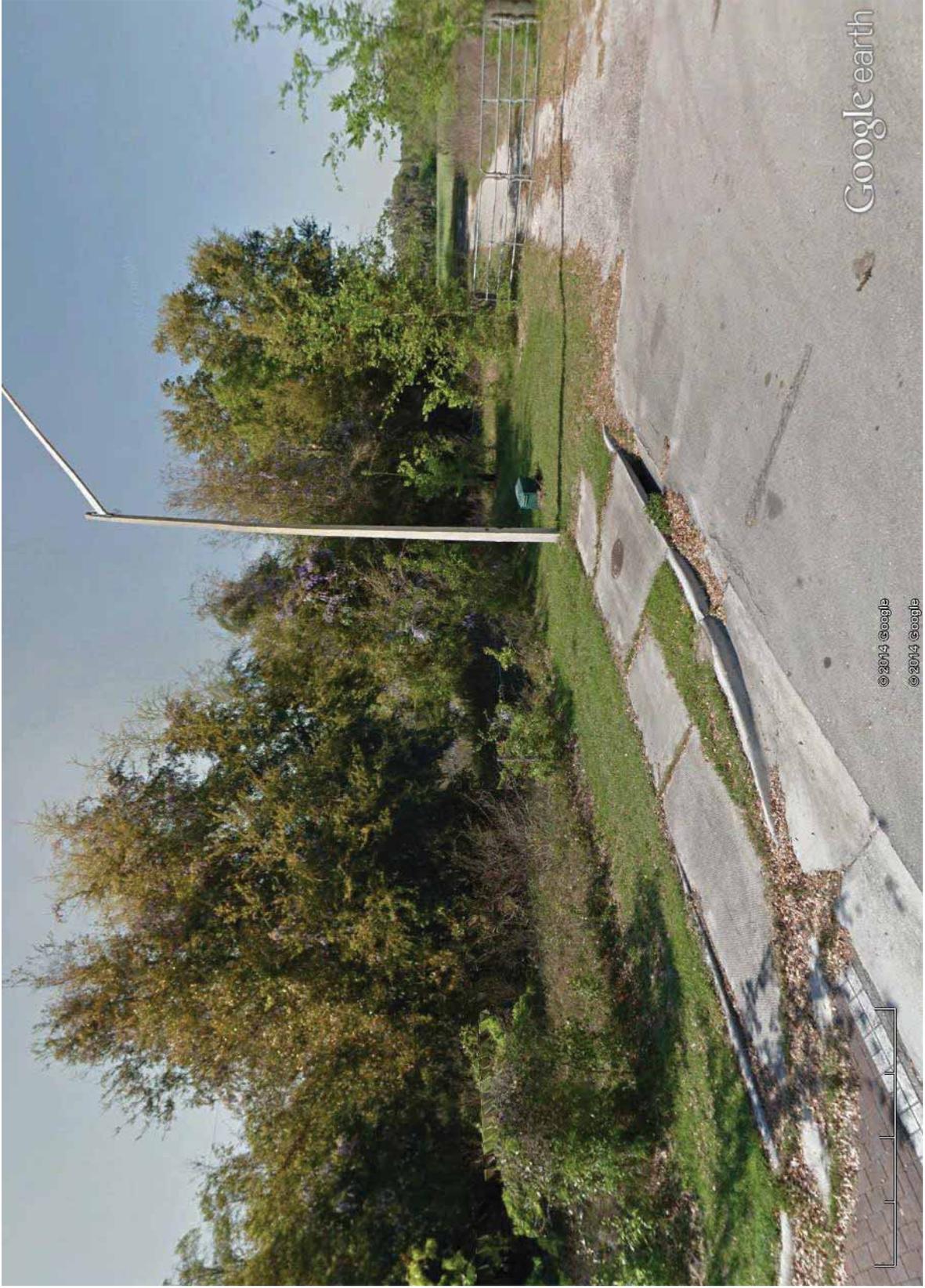




8942903- DEP facility

© 2014 Google





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© 2014 Google

Google earth



## Paul Jackson

---

**From:** Ted Goodman <tgoodman@alachuacounty.us>  
**Sent:** Thursday, May 16, 2019 9:01 AM  
**To:** Paul Jackson  
**Subject:** Information Request - Proposed VA Gainesville Outpatient Clinic

Mr. Jackson,

The Alachua County Environmental Protection Department (ACEPD) is contracted with the Florida Department of Environmental Protection (FDEP) to implement the Storage Tank System Compliance Verification and Petroleum Restoration Programs in Alachua County. A review of State petroleum storage tank registration and petroleum cleanup databases shows no history of petroleum storage, usage, discharges, cleanup activities, or related issues on the three (3) properties identified in your request.

If you should have any questions or need any additional information, please let me know.

Regards,



**Ted A. Goodman, P.G.**

Petroleum Programs Manager  
Alachua County Environmental Protection Department  
408 West University Avenue, Suite 106, Gainesville, Florida 32601  
352.264.6843 (office) 352.264.6852 (fax)



PLEASE NOTE: Florida has a very broad public records law (F.S. 119). All e-mails to and from County Officials and County Staff are kept as public records. Your e-mail communications, including your e-mail address, may be disclosed to the public and media at any time.

## Paul Jackson

---

**From:** Ted Goodman <tgoodman@alachuacounty.us>  
**Sent:** Monday, July 8, 2019 5:05 PM  
**To:** Paul Jackson  
**Subject:** Information Request - Proposed VA Mental Health Clinic

Mr. Jackson,

The Alachua County Environmental Protection Department (ACEPD) is contracted with the Florida Department of Environmental Protection (FDEP) to implement the Storage Tank System Compliance Verification and Petroleum Restoration Programs in Alachua County. A review of State petroleum storage tank registration and petroleum cleanup databases shows no history of petroleum storage, usage, discharges, cleanup activities, or related issues on the four (4) sites identified in your request dated July 2, 2019.

If you should have any questions or need any additional information, please let me know.

Regards,



**Ted A. Goodman, P.G.**  
Petroleum Programs Manager  
Alachua County Environmental Protection Department  
408 West University Avenue, Suite 106, Gainesville, Florida 32601  
352.264.6843 (office) 352.264.6852 (fax)



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## **APPENDIX B**

### **Native American Tribe Correspondence**



**DEPARTMENT OF VETERANS AFFAIRS**  
**Office of Construction & Facilities Management**  
**Washington DC 20001**

May 14, 2019

Ms. Linda Langley, THPO  
Coushatta Tribe of Louisiana  
PO Box 10  
Elton, LA 70532

**SUBJECT: Request for Information Concerning the Proposed Construction,  
Lease and Operation of the  
Proposed VA Gainesville Outpatient Clinic (OPC)  
Alachua County, Florida**

Dear Ms. Langley,

The North Florida / South Georgia Veterans (VA) Health Care System provides primary and specialty care to Veterans in the Gainesville, Alachua County, Florida area. To continue our commitment to accessible health care, VA proposes to lease and operate a new Gainesville Outpatient Clinic (OPC) in Alachua County. VA has identified the Coushatta Tribe of Louisiana (Tribe) as a potential party of interest and is formally requesting any information with regards to the referenced project.

**Undertaking**

The proposed OPC would be a two-story, approximately 70,849 net usable square feet (equivalent to 84,400 ABOA square feet), slab-on-grade building, with approximately 500 surface parking spaces. Primary care services currently provided at the Malcom Randall VA Medical Center (1601 SW Archer Road) in Gainesville (Gainesville VAMC) would be relocated to the new OPC, which would reduce space and workload pressures at the overcrowded VAMC and would expand health care services to area Veterans. The specific development plans for the new OPC have not been determined, but it is anticipated that the majority of the selected site would be developed with the OPC building, associated parking, on-site storm water retention, landscaping and other amenities. The OPC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

The proposed OPC would be located on one of the following three sites:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): Site 1 includes approximately 8 acres of unimproved wooded land. Site 1 is northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s.
- Site 2 (NW 95<sup>th</sup> Boulevard): Site 2 includes approximately 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion) land. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange, in an unincorporated area of Alachua County. Site 2 was unimproved farmland from at least the 1800s to the early 2000s. Since the early 2000s, the southern portion has gradually become

reforested, while the northern portion continued to be farmed until the early 2010s and has been vacant grassy land since the early 2010s.

- Site 3 (2100 NW 53<sup>rd</sup> Avenue): Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.

The locations of the three prospective OPC sites are shown in Attachments 1A – 1G.

### **Area of Potential Effect**

The Area of Potential Effect (APE) for this undertaking encompasses the proposed OPC site to address direct effects plus a buffer of 150 feet to address viewshed concerns related to the height of new construction. The APE for archaeological resources is limited to the areas proposed for ground disturbance.

### **Identification of Historic Properties**

The Florida Master Site File indicates the following:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): No record of any archaeological sites within proposed OPC site boundaries.
- Site 2 (NW 95<sup>th</sup> Boulevard): One archaeological site is located within the proposed OPC site boundaries; the archaeological site has been determined not eligible for inclusion in the National Register of Historic Places.
- Site 3 (2100 NW 53<sup>rd</sup> Avenue): No record of any archaeological sites within the proposed OPC site boundaries.

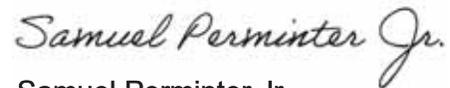
If you or members of your Tribe are aware of cultural properties that may be affected by the development of the proposed OPC at any of the three prospective OPC sites, please contact me at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov). If you feel confidentiality is needed to protect the resource, please email me to arrange a telephonic conversation. Your reply is requested by June 14, 2019, so VA may adequately take into account the potential effects of the undertaking on historic properties.

### **Determination**

Pending receipt of information from potential consulting parties concerning cultural resources, VA proposes a finding of No Historic Properties Affected for this undertaking. VA will notify your office and proceed in accordance with 36 CFR § 800.5-800.6 should potential consulting parties provide information concerning historic properties affected by this undertaking.

We thank you for your commitment to historic resources and ongoing support of Veterans. If you have any questions about this project, please contact me by telephone at (202) 632-5440, or by email at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov).

Sincerely,

A handwritten signature in cursive script that reads "Samuel Perminter Jr.".

Samuel Perminter Jr.  
Sr. Realty Specialist  
U.S. Department of Veterans Affairs  
CFM, Office of Real Property  
425 I Street, NW  
Washington, DC 20001

Attachment 1A through 1G: Site Location Maps



**DEPARTMENT OF VETERANS AFFAIRS**  
**Office of Construction & Facilities Management**  
**Washington DC 20001**

May 14, 2019

Mr. Fred Dayhoff, Historical Preservation Officer  
Miccosukee Tribe of Indians  
HC61SR68 Old Loop Road  
Ochopee, FL 34141

**SUBJECT: Request for Information Concerning the Proposed Construction,  
Lease and Operation of the  
Proposed VA Gainesville Outpatient Clinic (OPC)  
Alachua County, Florida**

Dear Mr. Dayhoff,

The North Florida / South Georgia Veterans (VA) Health Care System provides primary and specialty care to Veterans in the Gainesville, Alachua County, Florida area. To continue our commitment to accessible health care, VA proposes to lease and operate a new Gainesville Outpatient Clinic (OPC) in Alachua County. VA has identified the Miccosukee Tribe of Indians (Tribe) as a potential party of interest and is formally requesting any information with regards to the referenced project.

**Undertaking**

The proposed OPC would be a two-story, approximately 70,849 net usable square feet (equivalent to 84,400 ABOA square feet), slab-on-grade building, with approximately 500 surface parking spaces. Primary care services currently provided at the Malcom Randall VA Medical Center (1601 SW Archer Road) in Gainesville (Gainesville VAMC) would be relocated to the new OPC, which would reduce space and workload pressures at the overcrowded VAMC and would expand health care services to area Veterans. The specific development plans for the new OPC have not been determined, but it is anticipated that the majority of the selected site would be developed with the OPC building, associated parking, on-site storm water retention, landscaping and other amenities. The OPC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

The proposed OPC would be located on one of the following three sites:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): Site 1 includes approximately 8 acres of unimproved wooded land. Site 1 is northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s.
- Site 2 (NW 95<sup>th</sup> Boulevard): Site 2 includes approximately 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion) land. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange, in an unincorporated area of Alachua County. Site 2 was unimproved farmland from at least the 1800s to the early 2000s. Since the early 2000s, the southern portion has gradually become

reforested, while the northern portion continued to be farmed until the early 2010s and has been vacant grassy land since the early 2010s.

- Site 3 (2100 NW 53<sup>rd</sup> Avenue): Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.

The locations of the three prospective OPC sites are shown in Attachments 1A – 1G.

### **Area of Potential Effect**

The Area of Potential Effect (APE) for this undertaking encompasses the proposed OPC site to address direct effects plus a buffer of 150 feet to address viewshed concerns related to the height of new construction. The APE for archaeological resources is limited to the areas proposed for ground disturbance.

### **Identification of Historic Properties**

The Florida Master Site File indicates the following:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): No record of any archaeological sites within proposed OPC site boundaries.
- Site 2 (NW 95<sup>th</sup> Boulevard): One archaeological site is located within the proposed OPC site boundaries; the archaeological site has been determined not eligible for inclusion in the National Register of Historic Places.
- Site 3 (2100 NW 53<sup>rd</sup> Avenue): No record of any archaeological sites within the proposed OPC site boundaries.

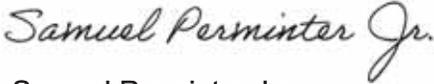
If you or members of your Tribe are aware of cultural properties that may be affected by the development of the proposed OPC at any of the three prospective OPC sites, please contact me at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov). If you feel confidentiality is needed to protect the resource, please email me to arrange a telephonic conversation. Your reply is requested by June 14, 2019, so VA may adequately take into account the potential effects of the undertaking on historic properties.

### **Determination**

Pending receipt of information from potential consulting parties concerning cultural resources, VA proposes a finding of No Historic Properties Affected for this undertaking. VA will notify your office and proceed in accordance with 36 CFR § 800.5-800.6 should potential consulting parties provide information concerning historic properties affected by this undertaking.

We thank you for your commitment to historic resources and ongoing support of Veterans. If you have any questions about this project, please contact me by telephone at (202) 632-5440, or by email at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov).

Sincerely,

A handwritten signature in cursive script that reads "Samuel Perminter Jr.".

Samuel Perminter Jr.  
Sr. Realty Specialist  
U.S. Department of Veterans Affairs  
CFM, Office of Real Property  
425 I Street, NW  
Washington, DC 20001

Attachment 1A through 1G: Site Location Maps



**DEPARTMENT OF VETERANS AFFAIRS**  
**Office of Construction & Facilities Management**  
**Washington DC 20001**

May 14, 2019

Ms. Rae Lynn Butler, THPO  
Muscogee (Creek) Nation  
PO Box 580  
Okmulgee, OK 74447

**SUBJECT: Request for Information Concerning the Proposed Construction,  
Lease and Operation of the  
Proposed VA Gainesville Outpatient Clinic (OPC)  
Alachua County, Florida**

Dear Ms. Butler,

The North Florida / South Georgia Veterans (VA) Health Care System provides primary and specialty care to Veterans in the Gainesville, Alachua County, Florida area. To continue our commitment to accessible health care, VA proposes to lease and operate a new Gainesville Outpatient Clinic (OPC) in Alachua County. VA has identified the Muscogee (Creek) Nation (Tribe) as a potential party of interest and is formally requesting any information with regards to the referenced project.

**Undertaking**

The proposed OPC would be a two-story, approximately 70,849 net usable square feet (equivalent to 84,400 ABOA square feet), slab-on-grade building, with approximately 500 surface parking spaces. Primary care services currently provided at the Malcom Randall VA Medical Center (1601 SW Archer Road) in Gainesville (Gainesville VAMC) would be relocated to the new OPC, which would reduce space and workload pressures at the overcrowded VAMC and would expand health care services to area Veterans. The specific development plans for the new OPC have not been determined, but it is anticipated that the majority of the selected site would be developed with the OPC building, associated parking, on-site storm water retention, landscaping and other amenities. The OPC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

The proposed OPC would be located on one of the following three sites:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): Site 1 includes approximately 8 acres of unimproved wooded land. Site 1 is northeast of the intersection of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s.
- Site 2 (NW 95<sup>th</sup> Boulevard): Site 2 includes approximately 7.2 acres of unimproved grassy (northern portion) and wooded land (southern portion) land. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange, in an unincorporated area of Alachua County. Site 2 was unimproved farmland from at least the 1800s to the early 2000s. Since the early 2000s, the southern portion has gradually become

reforested, while the northern portion continued to be farmed until the early 2010s and has been vacant grassy land since the early 2010s.

- Site 3 (2100 NW 53<sup>rd</sup> Avenue): Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.

The locations of the three prospective OPC sites are shown in Attachments 1A – 1G.

### **Area of Potential Effect**

The Area of Potential Effect (APE) for this undertaking encompasses the proposed OPC site to address direct effects plus a buffer of 150 feet to address viewshed concerns related to the height of new construction. The APE for archaeological resources is limited to the areas proposed for ground disturbance.

### **Identification of Historic Properties**

The Florida Master Site File indicates the following:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): No record of any archaeological sites within proposed OPC site boundaries.
- Site 2 (NW 95<sup>th</sup> Boulevard): One archaeological site is located within the proposed OPC site boundaries; the archaeological site has been determined not eligible for inclusion in the National Register of Historic Places.
- Site 3 (2100 NW 53<sup>rd</sup> Avenue): No record of any archaeological sites within the proposed OPC site boundaries.

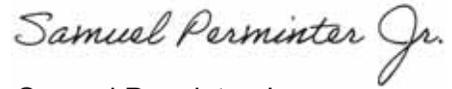
If you or members of your Tribe are aware of cultural properties that may be affected by the development of the proposed OPC at any of the three prospective OPC sites, please contact me at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov). If you feel confidentiality is needed to protect the resource, please email me to arrange a telephonic conversation. Your reply is requested by June 14, 2019, so VA may adequately take into account the potential effects of the undertaking on historic properties.

### **Determination**

Pending receipt of information from potential consulting parties concerning cultural resources, VA proposes a finding of No Historic Properties Affected for this undertaking. VA will notify your office and proceed in accordance with 36 CFR § 800.5-800.6 should potential consulting parties provide information concerning historic properties affected by this undertaking.

We thank you for your commitment to historic resources and ongoing support of Veterans. If you have any questions about this project, please contact me by telephone at (202) 632-5440, or by email at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov).

Sincerely,

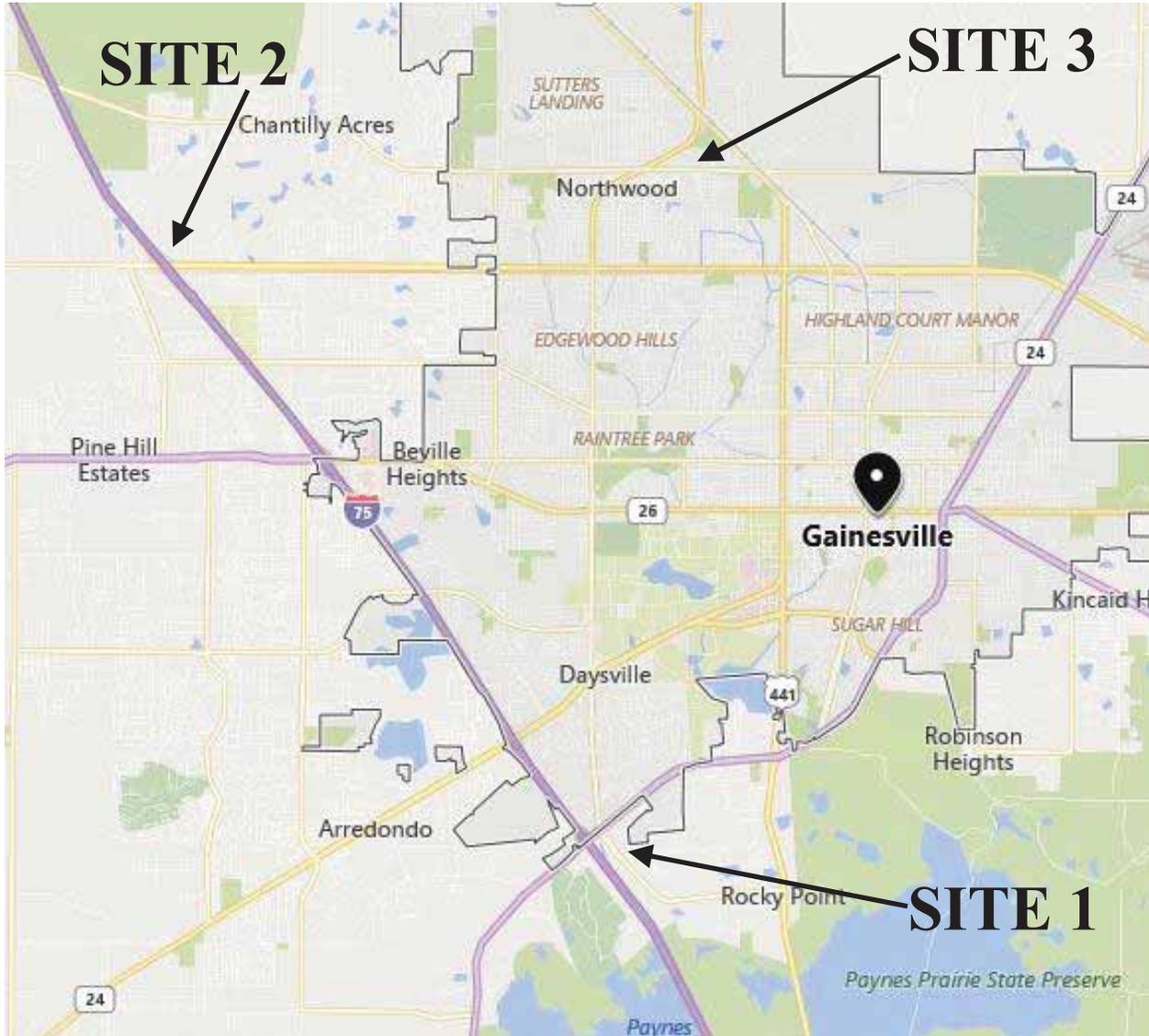
A handwritten signature in black ink that reads "Samuel Perminter Jr." in a cursive script.

Samuel Perminter Jr.  
Sr. Realty Specialist  
U.S. Department of Veterans Affairs  
CFM, Office of Real Property  
425 I Street, NW  
Washington, DC 20001

Attachment 1A through 1G: Site Location Maps

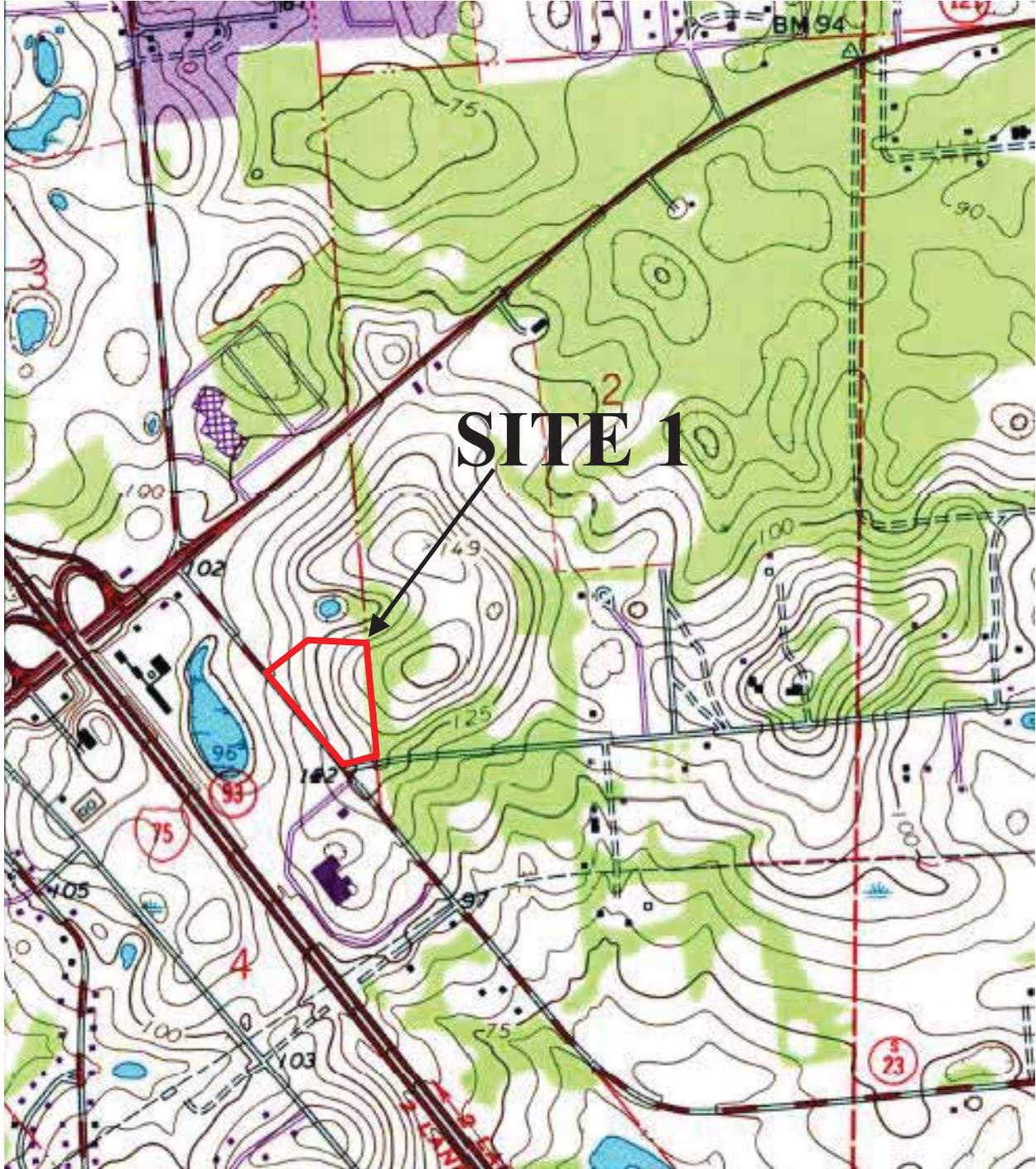
**ATTACHMENT 1A**

**SITES LOCATION MAP (STREET MAP)  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1B

**SITE 1 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



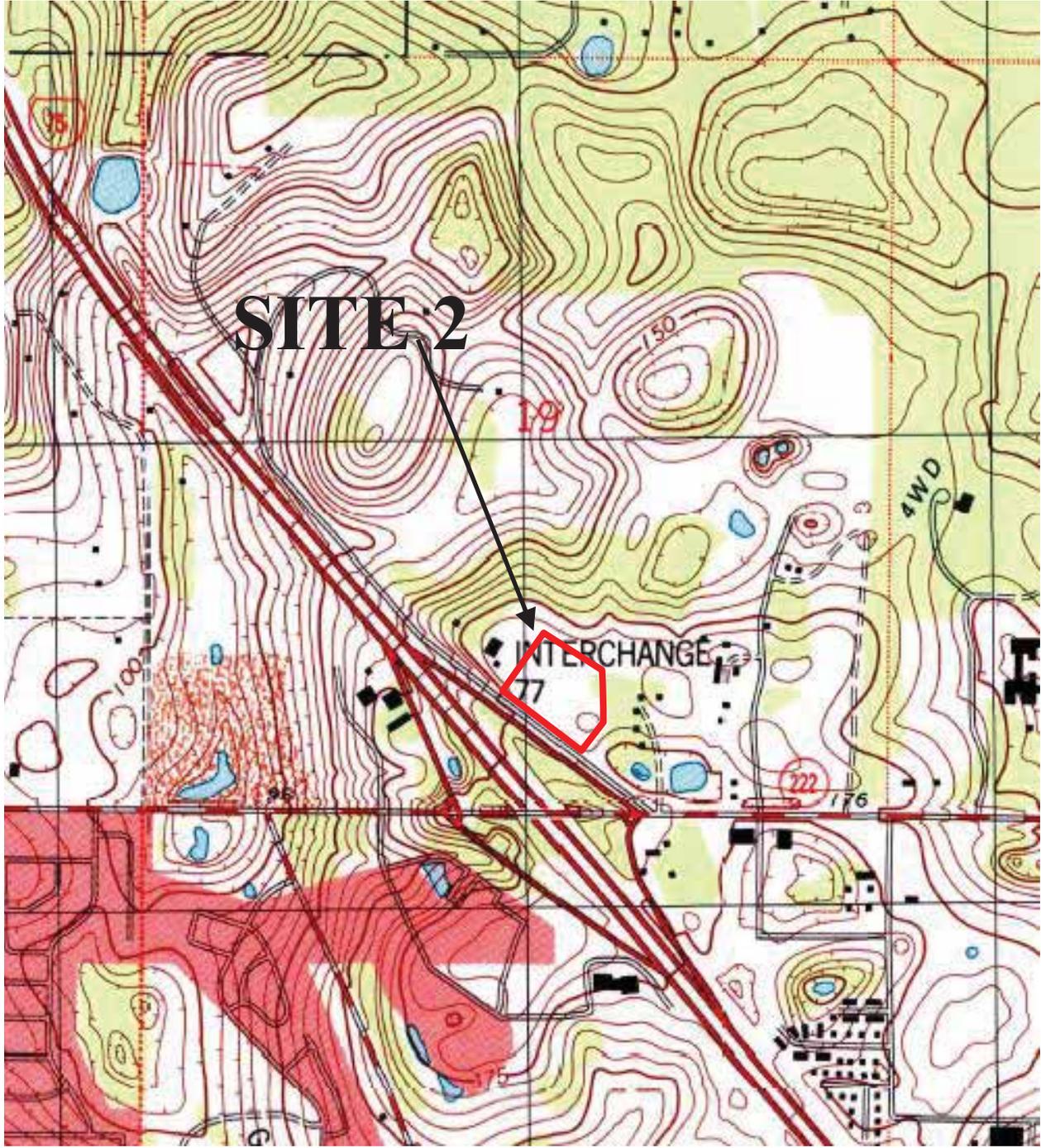
ATTACHMENT 1C

**SITE 1 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1D

**SITE 2 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



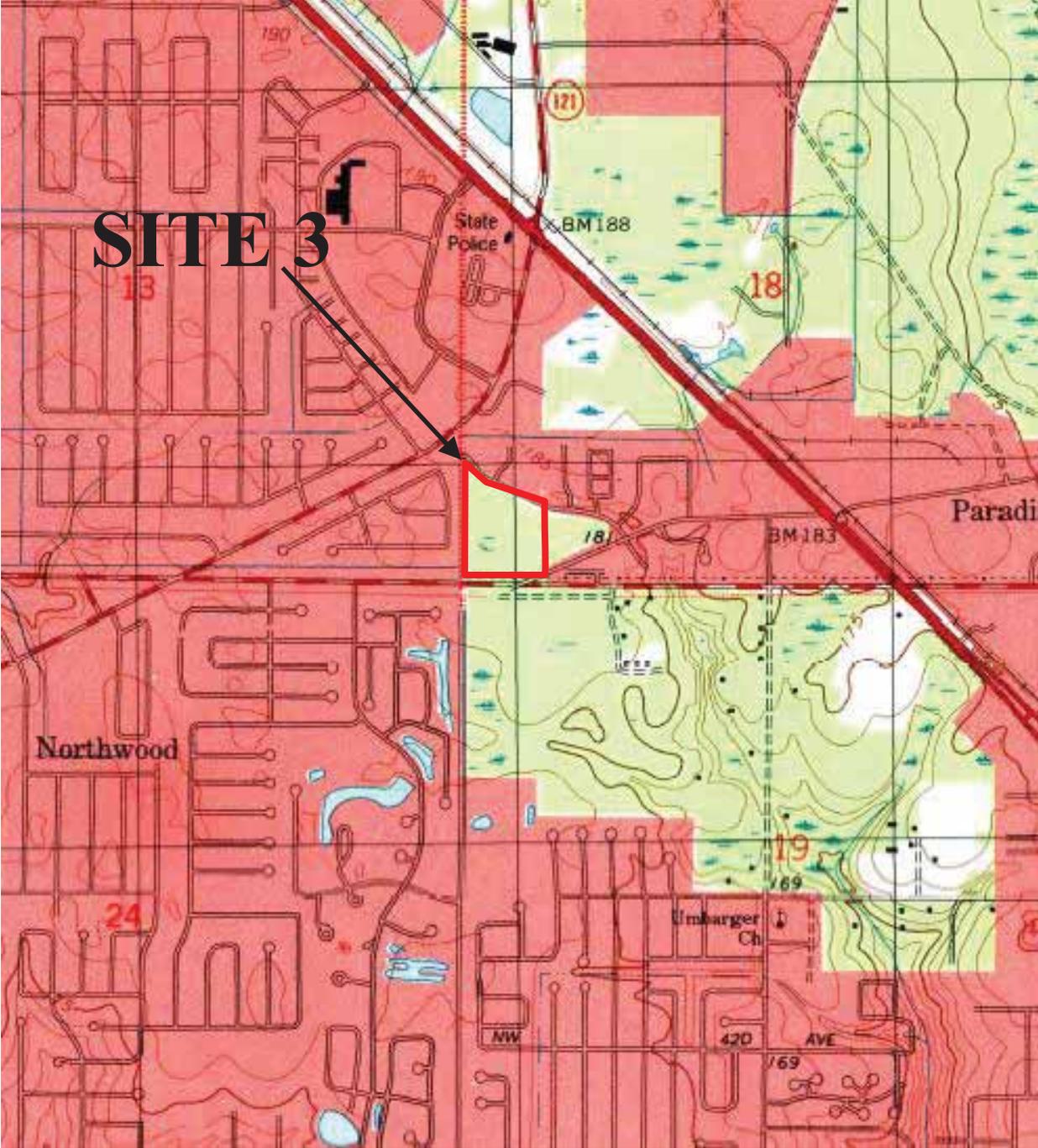
**ATTACHMENT 1E**

**SITE 2 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1F

**SITE 3 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**



**ATTACHMENT 1G**

**SITE 3 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC  
ALACHUA COUNTY, FLORIDA**





**DEPARTMENT OF VETERANS AFFAIRS**  
**Office of Construction & Facilities Management**  
**Washington DC 20001**

June 28, 2019

Ms. Linda Langley, THPO  
Coushatta Tribe of Louisiana  
PO Box 10  
Elton, LA 70532

**SUBJECT: Request for Information Concerning the Proposed Construction, Lease and Operation of the Proposed VA Gainesville Mental Health Clinic (MHC) Alachua County, Florida**

Dear Ms. Langley,

The North Florida / South Georgia Veterans (VA) Health Care System provides primary and specialty care to Veterans in the Gainesville, Alachua County, Florida area. To continue our commitment to accessible health care, VA proposes to lease and operate a new Gainesville Mental Health Clinic (MHC) in Alachua County. VA has identified the Coushatta Tribe of Louisiana (Tribe) as a potential party of interest and is formally requesting any information with regards to the referenced project.

### **Undertaking**

The proposed MHC would be a one to two-story, approximately 39,932 net usable square feet (NUSF), slab-on-grade building, with approximately 300 surface parking spaces. Mental health care services currently provided by three small VA-leased facilities in the Gainesville area would be relocated to the new, larger MHC to consolidate and expand mental health care services to area Veterans. The specific development plans for the new MHC have not been determined, but it is anticipated that the majority of the selected site would be developed with the MHC building, associated parking, on-site storm water retention, landscaping and other amenities. The MHC would be constructed by a developer on a build-to-suit basis and leased to VA for up to 20 years.

On May 14, 2019, VA requested information from your Tribe regarding the proposed development and lease of a two-story, approximately 70,849 NUSF, slab-on-grade Outpatient Clinic (OPC) with approximately 500 surface parking spaces in Alachua County on one of three sites, a related undertaking to the proposed MHC.

The proposed MHC would be located on one of four sites. Two of the prospective MHC sites are located adjacent to prospective OPC sites (Sites 1 and 2). One of the prospective MHC sites is also a prospective OPC site (Site 3). The fourth prospective MHC site is not associated with any of the prospective OPC sites (Site 4). The four prospective MHC sites are as follows:

- Site 1 (SW 34<sup>th</sup> Street between Williston Road and SW 56<sup>th</sup> Avenue): Site 1 includes approximately 17 acres of unimproved wooded land. Site 1 is southeast of the intersection of Williston Road and SW 34<sup>th</sup> Street and northeast of the intersection of SW 34<sup>th</sup> Street and

SW 56<sup>th</sup> Avenue in an unincorporated area of Alachua County. Site 1 was unimproved pasture land prior to the 1990s and has gradually become reforested since the 1990s. If selected, the MHC would be located on the northern portion of Site 1.

- Site 2 (NW 95<sup>th</sup> Boulevard): Site 2 includes approximately 18.6 acres of unimproved grassy land (northern and eastern portions), wooded land (majority of Site 2), a small wetland in the southeastern portion, and an abandoned road (NW 95<sup>th</sup> Court) in the south-central portion. Site 2 is located on the north side of NW 95<sup>th</sup> Boulevard, just north of the Interstate 75/NW 39<sup>th</sup> Avenue interchange and west of NW 92 Court, in an unincorporated area of Alachua County. Site 2 was mostly unimproved farmland from at least the 1800s to the early 2000s with two to five small buildings, likely residences and/or agricultural buildings, in the central portion of Site from approximately 1940 until approximately 2006. Since the early 2000s, the majority of Site 2 has gradually become reforested, while the northern and eastern portions continued to be farmed or maintained until the early 2010s and have been vacant grassy land since the early 2010s. If selected, the MHC would be located on the eastern portion of Site 2, north of the wetland.
- Site 3 (2100 NW 53<sup>rd</sup> Avenue): Site 3 includes approximately 8 acres of unimproved wooded land. Site 3 is located at the northwest corner of the intersection of NW 53<sup>rd</sup> Avenue and northwest of NW 55<sup>th</sup> Avenue, within the City of Gainesville. Site 3 was wooded land from at least the 1930s to the 1950s, was cleared of trees in the 1950s, and has gradually become reforested since the 1950s.
- Site 4 (SW 24<sup>th</sup> Avenue): Site 4 includes approximately 8.5 acres of unimproved wooded and grassy land. Site 4 is located southeast of the intersection of SW 24<sup>th</sup> Avenue and SW 75<sup>th</sup> Street/Tower Road in an unincorporated area of Alachua County. Site 4 was mostly wooded land from at least the 1930s until approximately 2007, when the eastern portion of the site was mostly cleared of trees. A dirt road and small structure (possible residence) appears to have been present within the woods in the southern portion of the site from approximately 1988 until the early 2000s.

The locations of the four prospective MHC sites are shown in Attachments 1A – 1I.

### **Area of Potential Effect**

The Area of Potential Effect (APE) for this undertaking encompasses the proposed MHC site to address direct effects plus a buffer of 150 feet to address viewshed concerns related to the height of new construction. The APE for archaeological resources is limited to the areas proposed for ground disturbance.

### **Identification of Historic Properties**

The Florida Master Site File indicates the following:

- Site 1 (NE Corner of SW 34<sup>th</sup> Street and SW 56<sup>th</sup> Avenue): No record of any archaeological sites within the designated APE.
- Site 2 (NW 95<sup>th</sup> Boulevard): One archaeological site is located within the designated APE; the archaeological site has been determined not eligible for inclusion in the National Register of Historic Places by the Florida State Historic Preservation Office (SHPO).

- Site 3 (2100 NW 53<sup>rd</sup> Avenue): No record of any archaeological sites within the designated APE.
- Site 4 (SW 24<sup>th</sup> Avenue): One archaeological site is located within the designated APE; the archaeological site has been determined not eligible for inclusion in the National Register of Historic Places by the Florida SHPO.

If you or members of your Tribe are aware of cultural properties that may be affected by the development of the proposed MHC at any of the four prospective MHC sites, please contact me at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov). If you feel confidentiality is needed to protect the resource, please email me to arrange a telephonic conversation. Your reply is requested by July 30, 2019, so VA may adequately take into account the potential effects of the undertaking on historic properties.

### **Determination of Effects to Historic Properties**

Pending receipt of information from potential consulting parties concerning cultural resources, VA proposes a finding of No Historic Properties Affected for this undertaking. VA will notify your office and proceed in accordance with 36 CFR Part 800 should potential consulting parties provide information concerning historic properties affected by this undertaking.

We thank you for your commitment to historic resources and ongoing support of Veterans. If you have any questions about this project, please contact me by telephone at (202) 632-5440, or by email at [samuel.perminter@va.gov](mailto:samuel.perminter@va.gov).

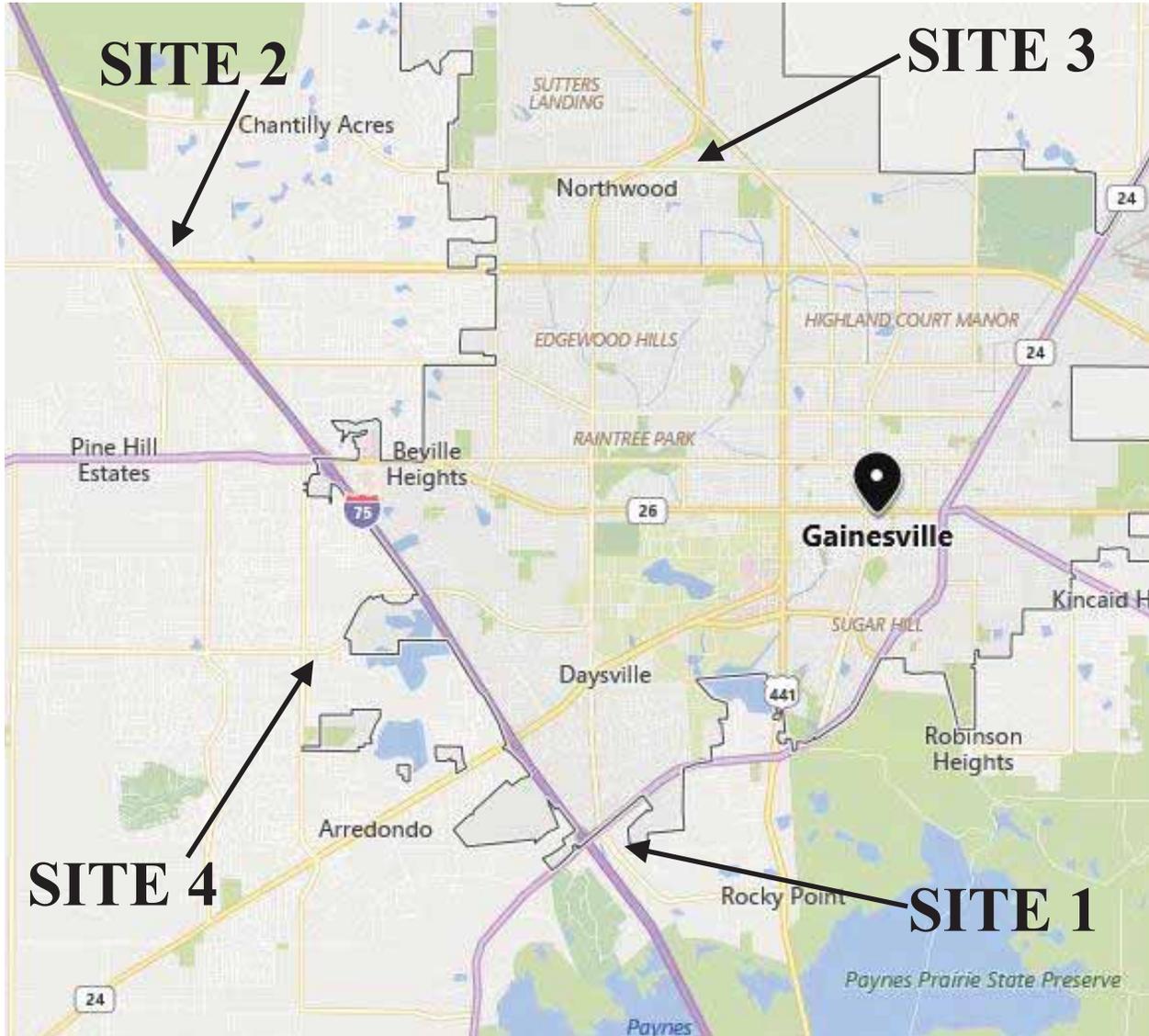
Sincerely,

Samuel Perminter Jr.  
Sr. Realty Specialist  
U.S. Department of Veterans Affairs  
CFM, Office of Real Property  
425 I Street, NW  
Washington, DC 20001

Attachment 1A through 1I: Site Location Maps

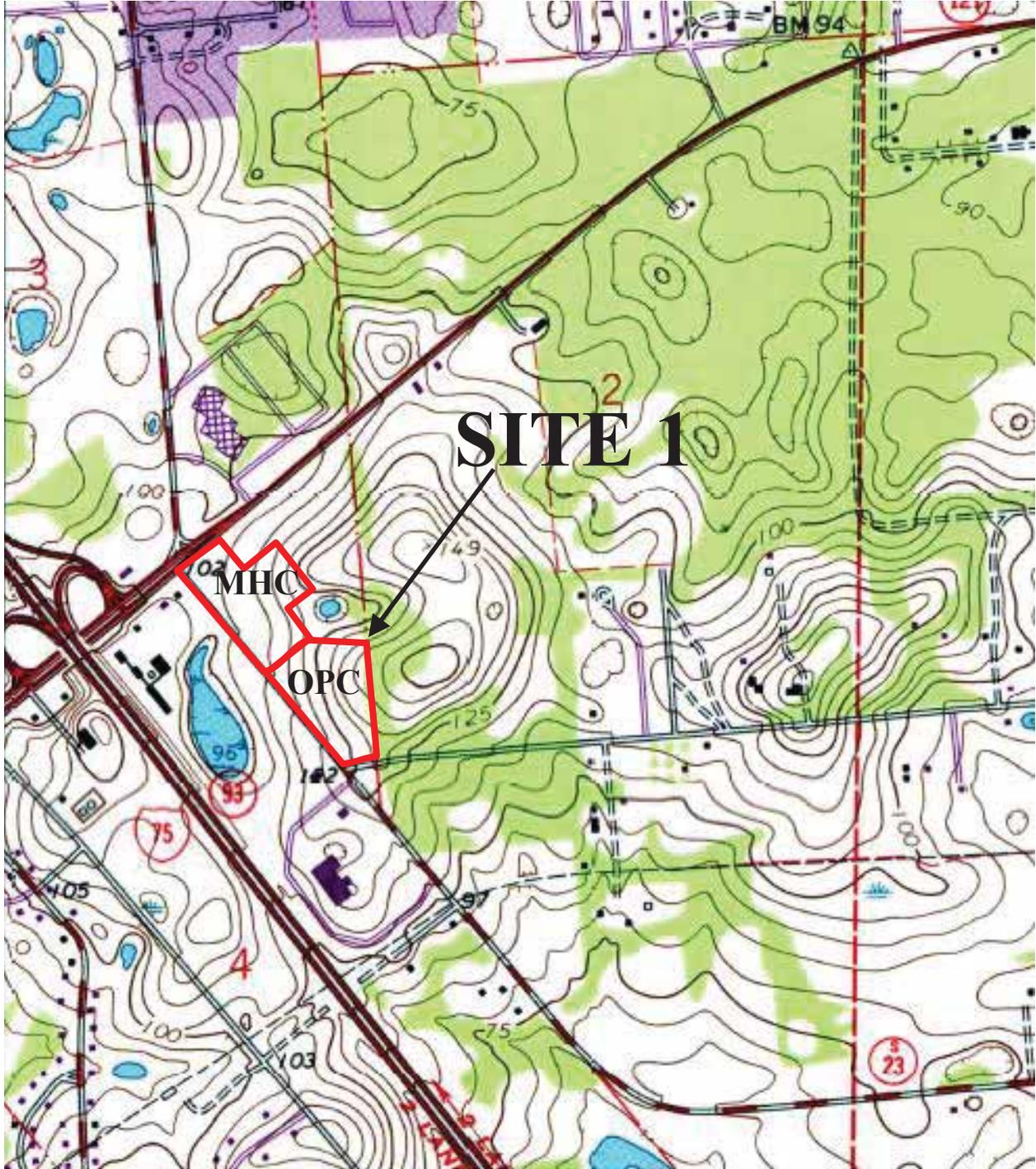
**ATTACHMENT 1A**

**SITES LOCATION MAP (STREET MAP)  
PROPOSED VA GAINESVILLE OPC AND MHC  
ALACHUA COUNTY, FLORIDA**



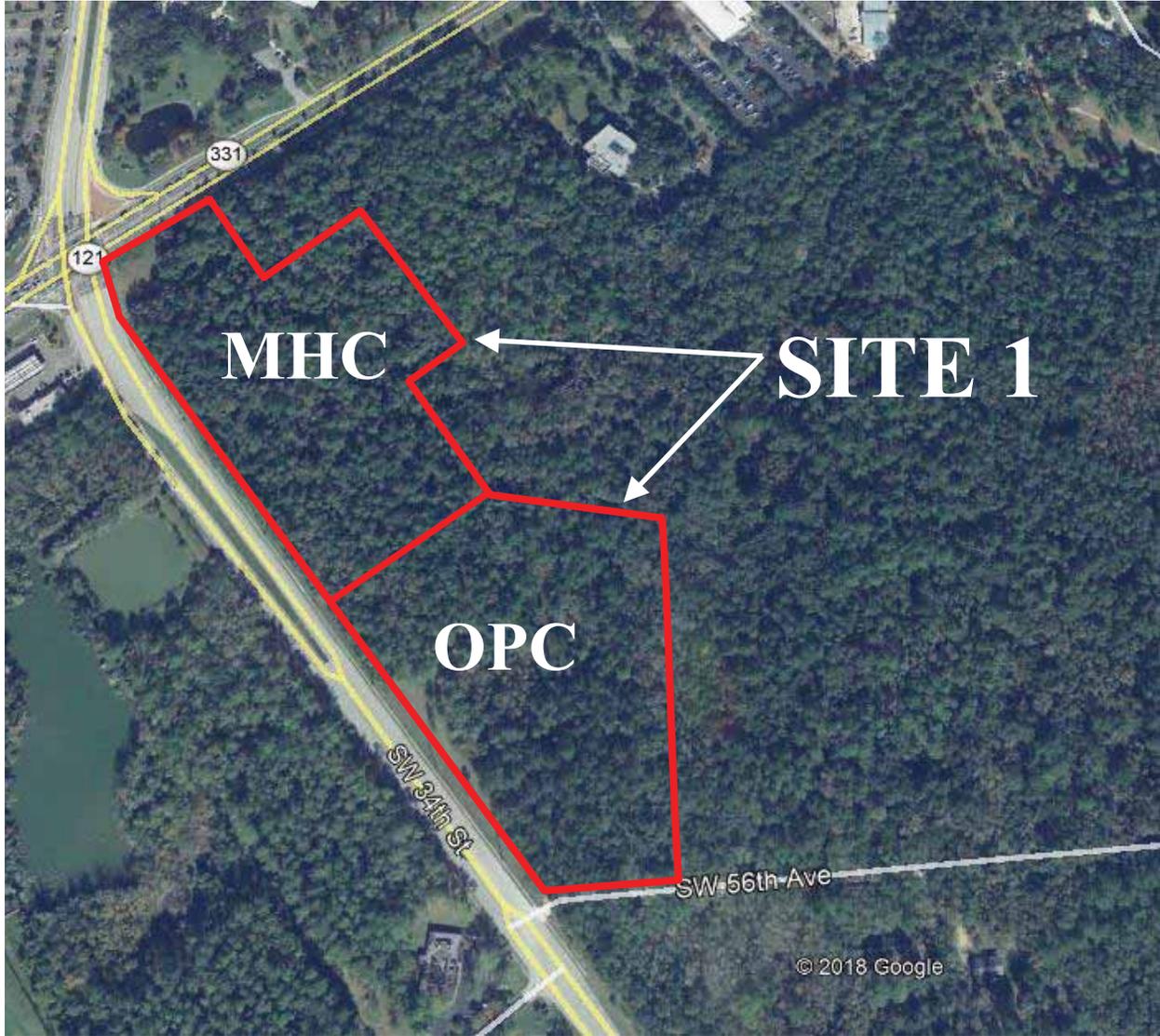
ATTACHMENT 1B

**SITE 1 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



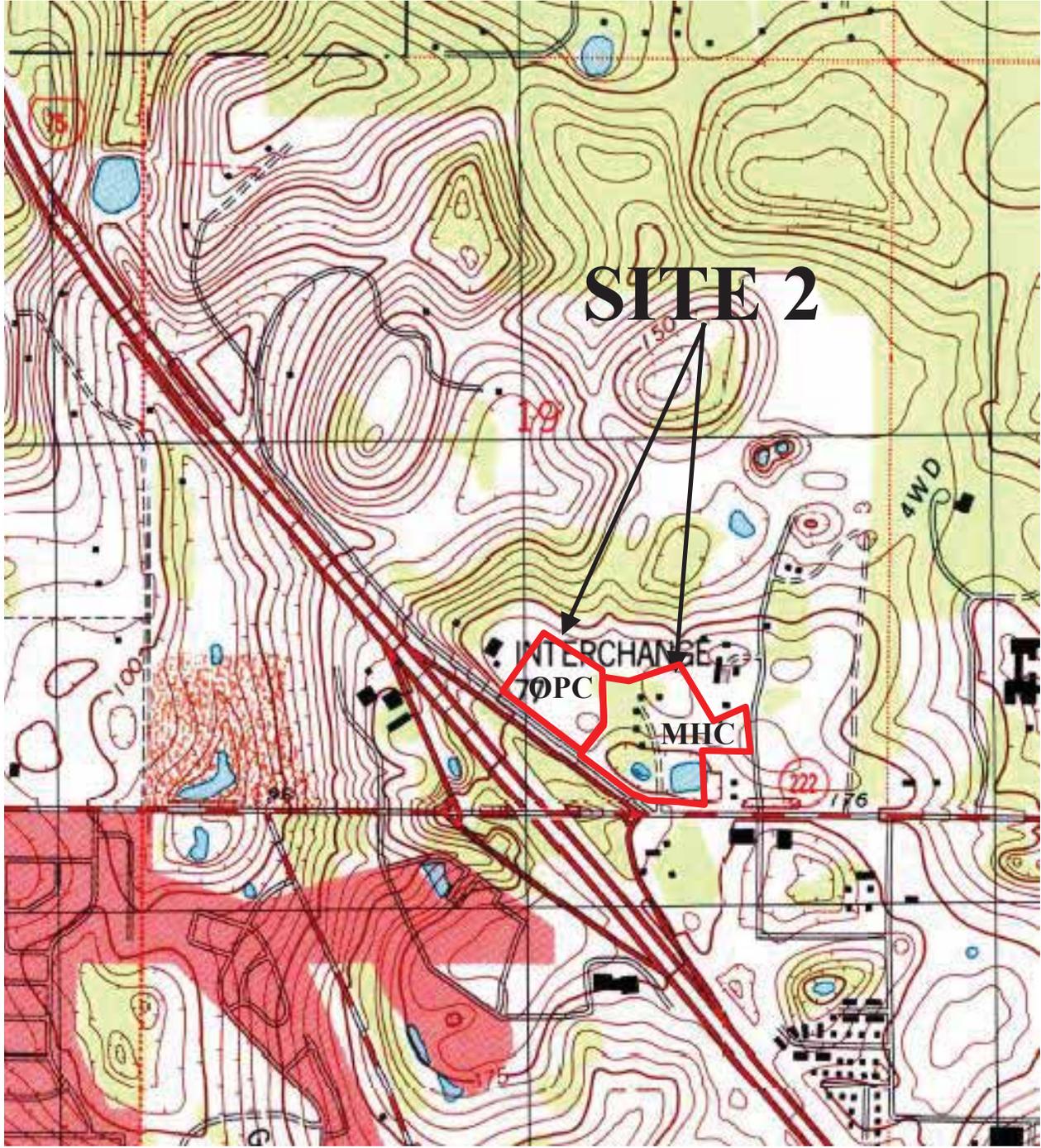
ATTACHMENT 1C

**SITE 1 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



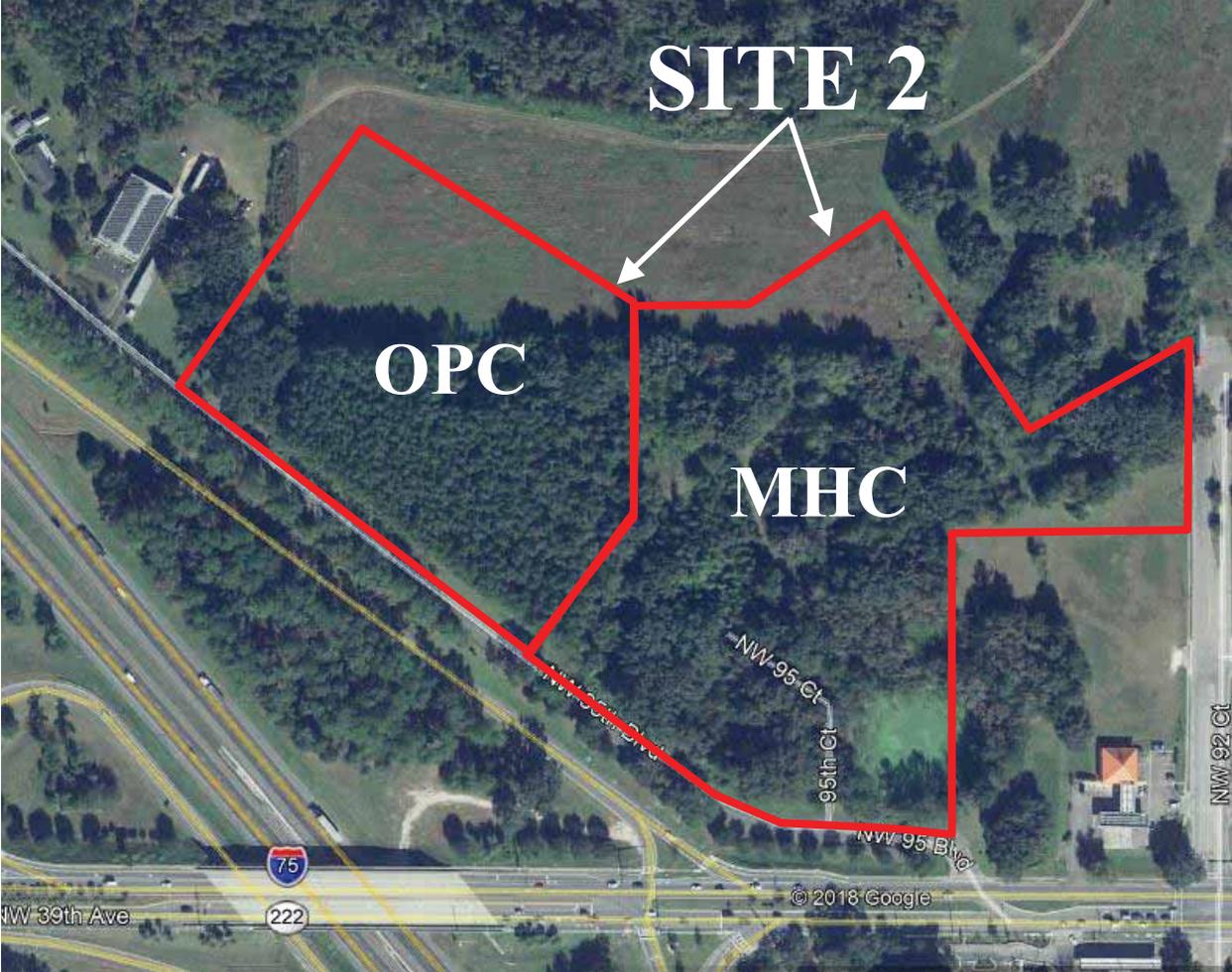
ATTACHMENT 1D

**SITE 2 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



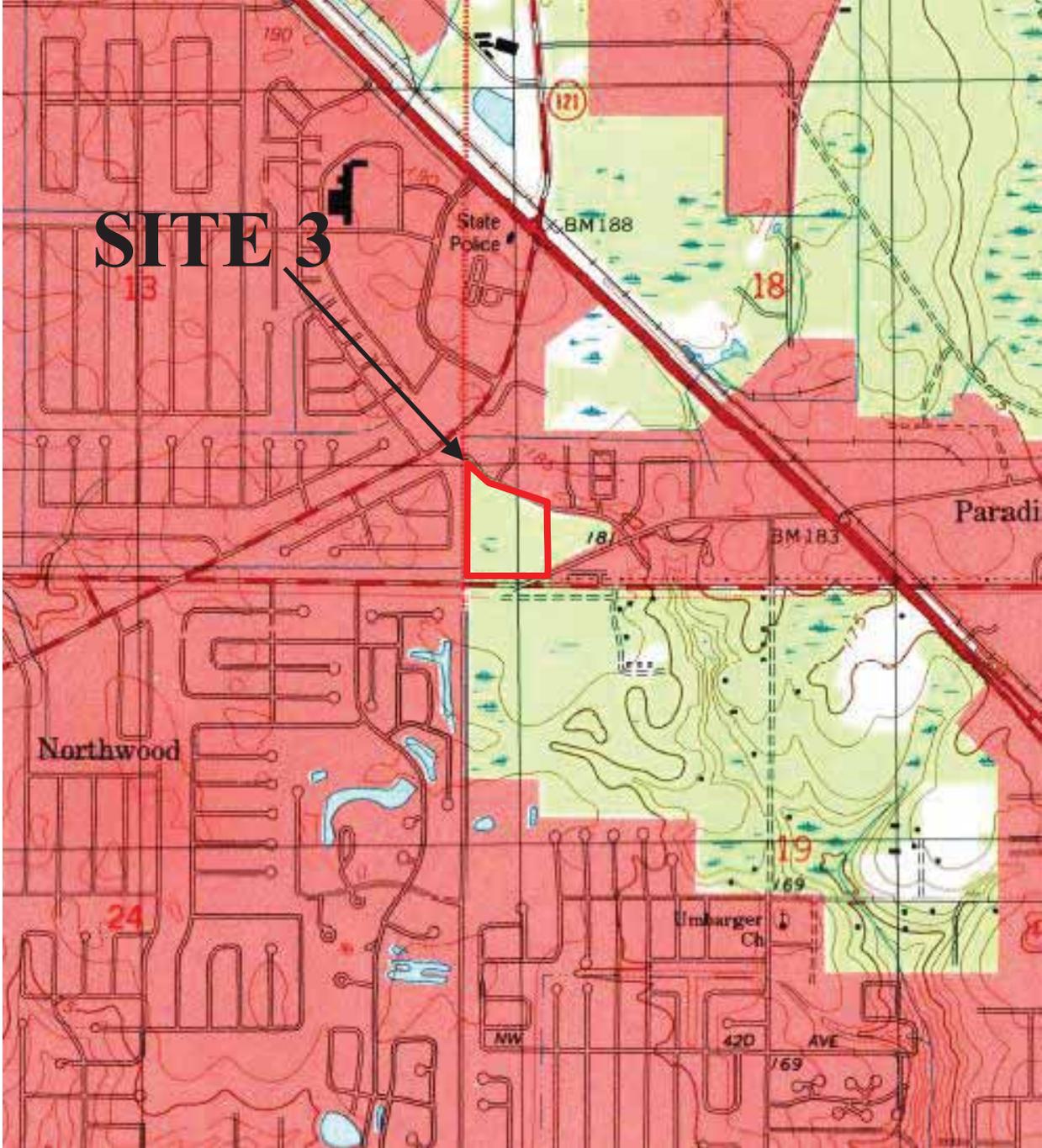
**ATTACHMENT 1E**

**SITE 2 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC AND/OR MHC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1F

**SITE 3 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE OPC OR MHC  
ALACHUA COUNTY, FLORIDA**



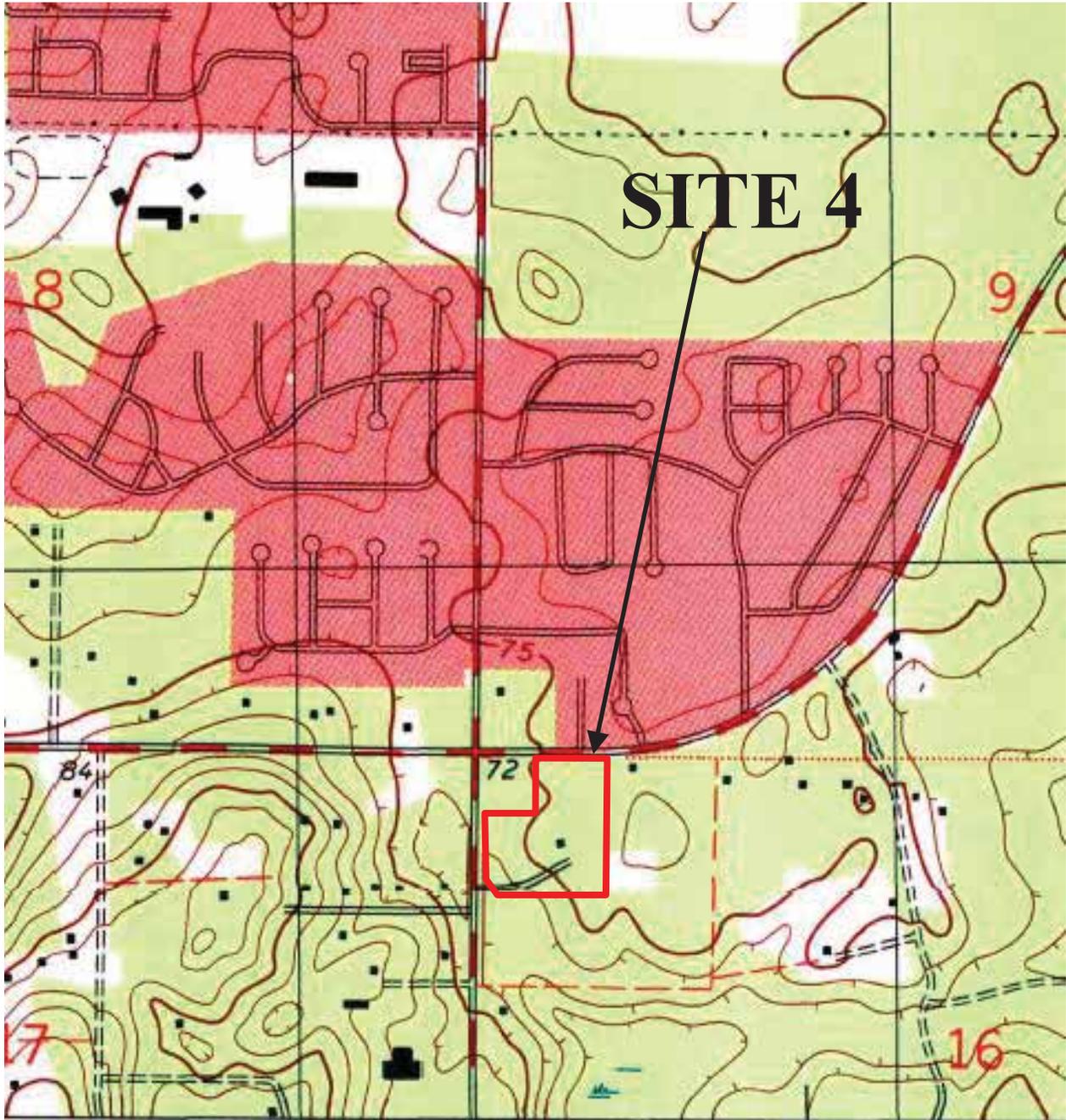
**ATTACHMENT 1G**

**SITE 3 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE OPC OR MHC  
ALACHUA COUNTY, FLORIDA**



ATTACHMENT 1H

**SITE 4 TOPOGRAPHIC LOCATION MAP  
PROPOSED VA GAINESVILLE MHC  
ALACHUA COUNTY, FLORIDA**



**ATTACHMENT 11**

**SITE 4 AERIAL LOCATION MAP  
PROPOSED VA GAINESVILLE MHC  
ALACHUA COUNTY, FLORIDA**



## Paul Jackson

---

**From:** Rob Clark  
**Sent:** Thursday, June 13, 2019 3:22 PM  
**To:** Paul Jackson  
**Subject:** FW: Proposed VA Gainesville Outpatient Clinic in Alachua County, FL (3 sites)

FYI

**Rob Clark**  
**Manager, Environmental Services**  
**TTL Associates, Inc.**  
Direct: (734) 582-4902

---

**From:** Perminter, Jr., Samuel (CFM) <[samuel.perminter@va.gov](mailto:samuel.perminter@va.gov)>  
**Sent:** Thursday, June 13, 2019 11:34 AM  
**To:** Richard Banchoff <[rbanchoff@isiwdc.com](mailto:rbanchoff@isiwdc.com)>; Rob Clark <[rclark@tlassoc.com](mailto:rclark@tlassoc.com)>  
**Cc:** Brad Seifert <[bseifert@ppwashdc.com](mailto:bseifert@ppwashdc.com)>; Megan Shulin <[mshulin@ppwashdc.com](mailto:mshulin@ppwashdc.com)>  
**Subject:** FW: Proposed VA Gainesville Outpatient Clinic in Alachua County, FL (3 sites)

Fyi – for your records

---

**From:** Raynella D. Fontenot <[RDFontenot@coushatta.org](mailto:RDFontenot@coushatta.org)>  
**Sent:** Thursday, June 13, 2019 11:23 AM  
**To:** Perminter, Jr., Samuel (CFM) <[samuel.perminter@va.gov](mailto:samuel.perminter@va.gov)>  
**Subject:** [EXTERNAL] Proposed VA Gainesville Outpatient Clinic in Alachua County, FL (3 sites)

Dear Mr. Perminter Jr.,

Thank you for requesting our 106/EA determination. Based on the information provided, I do not believe that this project will have a negative impact on any archaeological, historic or cultural resources of the Coushatta people. Accordingly, we do not wish to consult further on this project. If any inadvertent discoveries are made in the course of this project, we expect to be contacted immediately and reserve the right to consult with you at that time.

Aliilamo (thank you),

Raynella Fontenot  
Coushatta Revitalization Coordinator  
Acting Section 106 Coordinator  
Coushatta Tribe of Louisiana  
P.O. Box 10  
Elton, LA 70532  
337-584-1585

## **APPENDIX C**

### **Photograph Logs**

## SITE PHOTOGRAPHS



Photo #1:	Looking north along the western boundary of Site 1
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Photo #2:	Looking south along the western boundary of Site 1
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Photo #3:	Looking east along the southern boundary of Site 1
-----------	--



Photo #4:	A view of the northern interior of Site 1
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Photo #5:	A view of the northern interior of Site 1
-----------	---



Photo #6:	A view of the southwestern interior of Site 1, including encampment
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## SITE PHOTOGRAPHS



Photo #7: A view of the central interior of Site 1



Photo #8: A view of the central interior of Site 1, including encampment



Photo #9: A view of the central interior of Site 1, including encampment



Photo #10: Northwest adjoining properties to Site 1



Photo #11: West adjoining property to Site 1



Photo #12: Southwest adjoining property to Site 1

## SITE PHOTOGRAPHS



Photo #1:	Looking north along the former NW 95 <sup>th</sup> Court at Site 2
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Photo #2:	Looking northeast across the northeastern portion of Site 2
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Photo #3:	Looking north along the eastern boundary of Site 2
-----------	--



Photo #4:	Looking northwest across the northwestern portion of Site 2
-----------	---



Photo #5:	Looking east along the southern boundary of Site 2
-----------	--



Photo #6:	Looking west along the southern boundary of Site 2
-----------	--

## SITE PHOTOGRAPHS



Photo #7:	A view of the eastern wetland/floodplain/sinkhole at Site 2
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Photo #8:	A view of the western wetland/floodplain/sinkhole at Site 2
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Photo #9:	A view of the western wetland/floodplain/sinkhole at Site 2
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Photo #10:	Typical interior view of the western portion of Site 2
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Photo #11:	East adjoining property across NW 92 <sup>nd</sup> Court from Site 2
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Photo #12:	East adjoining gasoline station to Site 2
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## SITE PHOTOGRAPHS



Photo #13:	South adjoining I-75 across NW 95 <sup>th</sup> Boulevard from Site 2
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Photo #14:	South adjoining properties across NW 39 <sup>th</sup> Avenue from Site 2
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Photo #15:	West adjoining Gleim Publications from Site 2
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## SITE PHOTOGRAPHS



Photo #1:	Looking east along the northern boundary of Site 3
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Photo #2:	Looking west along the northern boundary of Site 3
-----------	--



Photo #3:	Looking east along the southern boundary of Site 3
-----------	--



Photo #4:	A typical interior view of the northwestern portion of Site 3
-----------	---



Photo #5:	A typical interior view of the southwestern portion of Site 3
-----------	---



Photo #6:	A typical interior view of the west-central portion of Site 3
-----------	---

## SITE PHOTOGRAPHS



Photo #7: A typical interior view of the central portion of Site 3



Photo #8: A typical interior view of the southeastern portion of Site 3



Photo #9: A typical interior view of the northeastern portion of Site 3



Photo #10: North adjoining residential properties across NW 55<sup>th</sup> Boulevard from Site 3



Photo #11: South adjoining residential properties across NW 53<sup>rd</sup> Avenue from Site 3



Photo #12: East adjoining Peaceful Paths from Site 3

## SITE PHOTOGRAPHS



Photo #13:	East adjoining Peaceful Paths from Site 3
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Photo #14:	East adjoining Peaceful Paths from Site 3
------------	---



Photo #15:	West adjoining drainage ditch and residential properties from Site 3
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## SITE PHOTOGRAPHS



Photo #1:	Looking south along the western boundary of Site 4
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Photo #2:	Looking north along the eastern boundary of Site 4
-----------	--



Photo #3:	Looking west along the northern boundary of Site 4
-----------	--



Photo #4:	A typical interior view of the southwestern portion of Site 4
-----------	---



Photo #5:	A typical interior view of the south-central portion of Site 4
-----------	--



Photo #6:	A typical interior view of the southeastern portion of Site 4
-----------	---

## SITE PHOTOGRAPHS



Photo #7: A typical interior view of the central portion of Site 4



Photo #8: A typical interior view of the northeastern portion of Site 4



Photo #9: A typical interior view of the north-central portion of Site 4



Photo #10: A typical interior view of the north-central portion of Site 4



Photo #11: North adjoining properties across SW 24<sup>th</sup> Avenue from Site 4



Photo #12: North adjoining properties across SW 24<sup>th</sup> Avenue from Site 4

## SITE PHOTOGRAPHS



Photo #13:	East adjoining Woodlands Care Center from Site 4
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Photo #14:	North and west adjoining Walgreens from Site 4
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Photo #15:	North and west adjoining Walgreens retention pond from Site 4
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Photo #16:	North and west adjoining Walgreens from Site 4
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Photo #17:	South adjoining residential properties from Site 4
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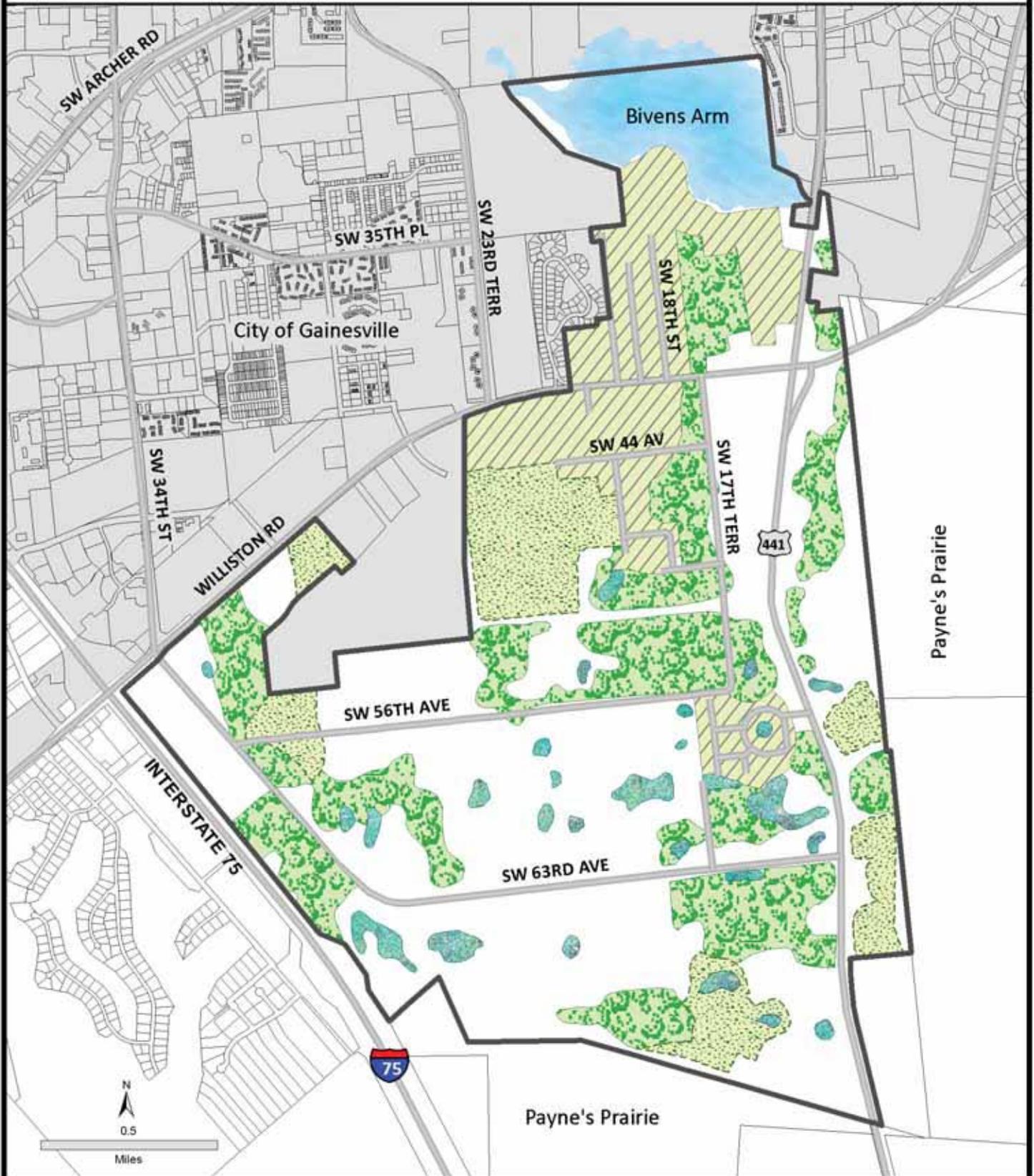


Photo #18:	West adjoining Tower 24 shopping center across SW 75 <sup>th</sup> Street from Site 4
------------	---

## APPENDIX D

### Other Relevant Environmental Data

# Map 2a - Idylwild Serenola Special Area Study



### Prepared by:

Alachua County  
 Department of Growth Management  
 10 SW 2nd Avenue,  
 Gainesville, FL 32601  
 (352) 374-5249

<http://growth-management.alachuacounty.us/>

### Notes

This map shows generalized indicators of natural resources and is part of the Future Land Use map series. Site-specific verification of natural resources is required as part of development plan applications. Development in these areas are subject to the policies in the adopted Comprehensive Plan. Date of Production 06/05/11

### Legend

-  Active Use Residential
-  Exceptional Uplands
-  Tree Canopy Areas
-  Wetlands
-  City of Gainesville
-  Special Area Study Boundary

Soil Map—Alachua County, Florida



Map Scale: 1:4,530 if printed on A portrait (8.5" x 11") sheet.  
0 50 100 200 300 Meters  
0 200 400 800 1200 Feet  
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

## MAP LEGEND

- Area of Interest (AOI)
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points
- Special Point Features**
  - Blowout
  - Borrow Pit
  - Clay Spot
  - Closed Depression
  - Gravel Pit
  - Gravelly Spot
  - Landfill
  - Lava Flow
  - Marsh or swamp
  - Mine or Quarry
  - Miscellaneous Water
  - Perennial Water
  - Rock Outcrop
  - Saline Spot
  - Sandy Spot
  - Severely Eroded Spot
  - Sinkhole
  - Slide or Slip
  - Sodic Spot
- Water Features**
  - Streams and Canals
- Transportation**
  - Rails
  - Interstate Highways
  - US Routes
  - Major Roads
  - Local Roads
- Background**
  - Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

**Warning:** Soil Map may not be valid at this scale. Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

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

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

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

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

Soil Survey Area: Alachua County, Florida  
 Survey Area Data: Version 19, Sep 11, 2018

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

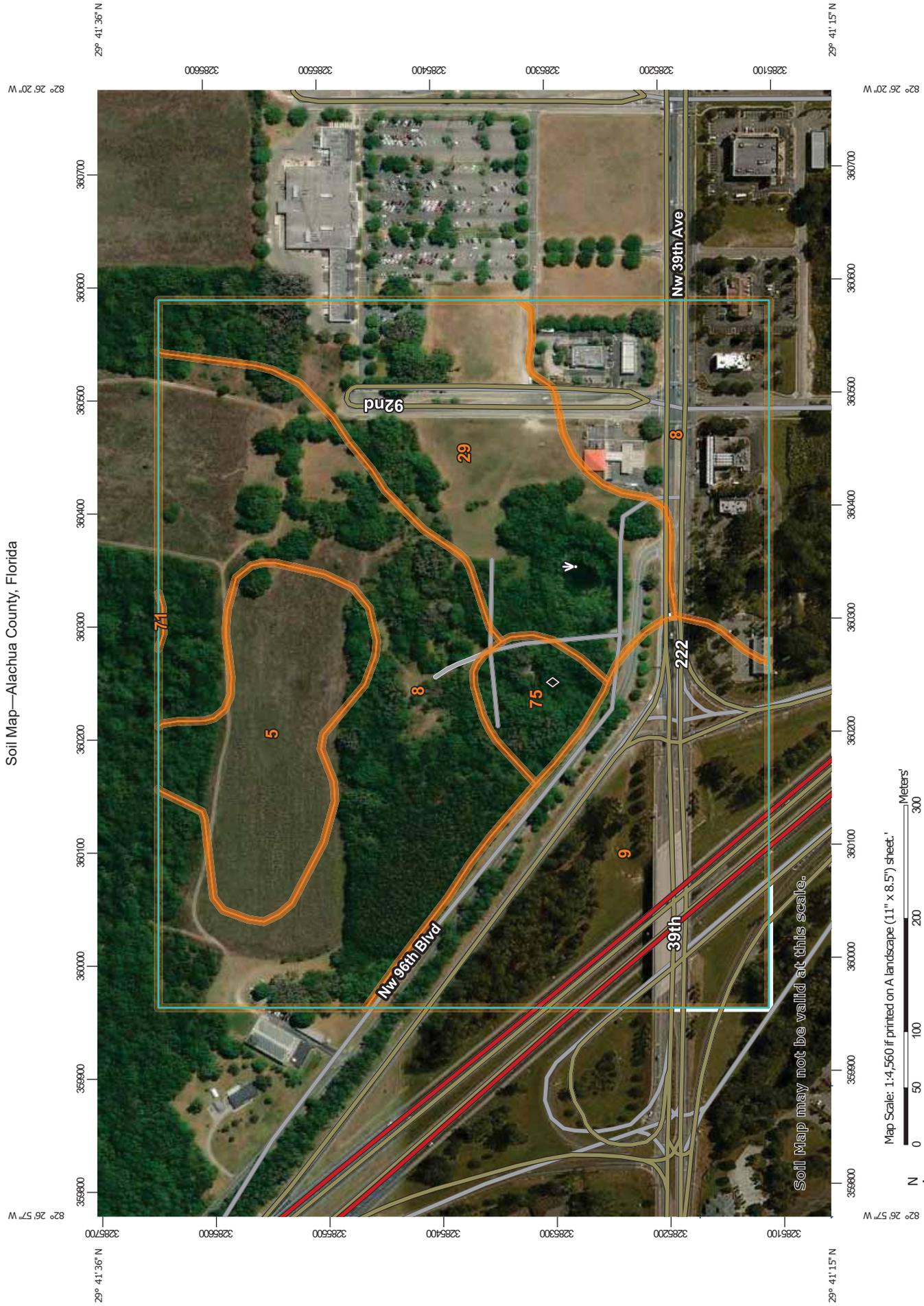
Date(s) aerial images were photographed: Oct 28, 2013—Dec 9, 2017

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

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
8	Millhopper sand, 0 to 5 percent slopes	10.1	10.0%
29	Lochloosa fine sand, 2 to 5 percent slopes	4.0	3.9%
31	Blichton sand, 0 to 2 percent slopes	5.2	5.1%
32	Bivans sand, 2 to 5 percent slopes	47.0	46.3%
74	Blichton sand, 2 to 5 percent slopes	30.3	29.8%
99	Water	5.0	4.9%
<b>Totals for Area of Interest</b>		<b>101.6</b>	<b>100.0%</b>

Soil Map—Alachua County, Florida



Soil Map may not be valid at this scale.

Map Scale: 1:4,560 if printed on A landscape (11" x 8.5") sheet.  
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

## MAP LEGEND

- Area of Interest (AOI)
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points
- Special Point Features**
  - Blowout
  - Borrow Pit
  - Clay Spot
  - Closed Depression
  - Gravel Pit
  - Gravelly Spot
  - Landfill
  - Lava Flow
  - Marsh or swamp
  - Mine or Quarry
  - Miscellaneous Water
  - Perennial Water
  - Rock Outcrop
  - Saline Spot
  - Sandy Spot
  - Severely Eroded Spot
  - Sinkhole
  - Slide or Slip
  - Sodic Spot
- Water Features**
  - Streams and Canals
- Transportation**
  - Rails
  - Interstate Highways
  - US Routes
  - Major Roads
  - Local Roads
- Background**
  - Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

**Warning:** Soil Map may not be valid at this scale. Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

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

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

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

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

Soil Survey Area: Alachua County, Florida  
 Survey Area Data: Version 19, Sep 11, 2018

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

Date(s) aerial images were photographed: Oct 28, 2013—Dec 9, 2017

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

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Fort Meade fine sand, 0 to 5 percent slopes	8.8	10.6%
8	Millhopper sand, 0 to 5 percent slopes	36.6	43.9%
9	Millhopper-Urban land complex, 0 to 5 percent slopes	19.0	22.8%
29	Lochloosa fine sand, 2 to 5 percent slopes	16.5	19.7%
71	Millhopper sand, 5 to 8 percent slopes	0.0	0.0%
75	Blichton sand, 5 to 8 percent slopes	2.4	2.9%
<b>Totals for Area of Interest</b>		<b>83.4</b>	<b>100.0%</b>

Soil Map—Alachua County, Florida



Soil Map may not be valid at this scale.

Map Scale: 1:3,090 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge ticks: UTM Zone 17N WGS84



Natural Resources Conservation Service

Web Soil Survey National Cooperative Soil Survey

6/4/2019 Page 1 of 3

## MAP LEGEND

- Area of Interest (AOI)
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points
- Special Point Features**
  - Blowout
  - Borrow Pit
  - Clay Spot
  - Closed Depression
  - Gravel Pit
  - Gravelly Spot
  - Landfill
  - Lava Flow
  - Marsh or swamp
  - Mine or Quarry
  - Miscellaneous Water
  - Perennial Water
  - Rock Outcrop
  - Saline Spot
  - Sandy Spot
  - Severely Eroded Spot
  - Sinkhole
  - Slide or Slip
  - Sodic Spot
- Water Features**
  - Streams and Canals
- Transportation**
  - Rails
  - Interstate Highways
  - US Routes
  - Major Roads
  - Local Roads
- Background**
  - Aerial Photography
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

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

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

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

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

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

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

Soil Survey Area: Alachua County, Florida  
 Survey Area Data: Version 19, Sep 11, 2018

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

Date(s) aerial images were photographed: Oct 28, 2013—Dec 9, 2017

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

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
11	Riviera sand	7.5	15.2%
16	Surrency sand	0.4	0.8%
17	Wauchula sand	40.2	80.7%
19	Monteocha loamy sand	1.7	3.3%
<b>Totals for Area of Interest</b>		<b>49.8</b>	<b>100.0%</b>

Soil Map—Alachua County, Florida



Soil Map may not be valid at this scale.

Map Scale: 1:2,440 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84



Natural Resources Conservation Service

Web Soil Survey National Cooperative Soil Survey

6/28/2019 Page 1 of 3

## MAP LEGEND

- Area of Interest (AOI)
- Area of Interest (AOI)
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points
- Special Point Features**
  - Blowout
  - Borrow Pit
  - Clay Spot
  - Closed Depression
  - Gravel Pit
  - Gravelly Spot
  - Landfill
  - Lava Flow
  - Marsh or swamp
  - Mine or Quarry
  - Miscellaneous Water
  - Perennial Water
  - Rock Outcrop
  - Saline Spot
  - Sandy Spot
  - Severely Eroded Spot
  - Sinkhole
  - Slide or Slip
  - Sodic Spot
- Water Features**
  - Streams and Canals
- Transportation**
  - Rails
  - Interstate Highways
  - US Routes
  - Major Roads
  - Local Roads
- Background**
  - Aerial Photography
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

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

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

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

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

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

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

Soil Survey Area: Alachua County, Florida  
 Survey Area Data: Version 19, Sep 11, 2018

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

Date(s) aerial images were photographed: Nov 26, 2014—Dec 9, 2017

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

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
8	Millhopper sand, 0 to 5 percent slopes	6.2	21.4%
29	Lochloosa fine sand, 2 to 5 percent slopes	1.4	5.0%
39	Bonneau fine sand, 2 to 5 percent slopes	17.5	60.7%
42	Pedro-Jonesville complex, 0 to 5 percent slopes	0.6	2.1%
46	Jonesville-Cadillac-Bonneau complex, 0 to 5 percent slopes	3.1	10.8%
<b>Totals for Area of Interest</b>		<b>28.9</b>	<b>100.0%</b>



## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
Phone: (904) 731-3336 Fax: (904) 731-3045

In Reply Refer To:

June 28, 2019

Consultation Code: 04EF1000-2019-SLI-0795

Event Code: 04EF1000-2019-E-01419

Project Name: Gainesville, FL Site 1

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

### To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

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

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

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

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan ([http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

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

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

Attachment(s):

- Official Species List
  - Migratory Birds
-

# Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
(904) 731-3336

---

## Project Summary

Consultation Code: 04EF1000-2019-SLI-0795

Event Code: 04EF1000-2019-E-01419

Project Name: Gainesville, FL Site 1

Project Type: DEVELOPMENT

Project Description: Gainesville, FL Site 1

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/29.602640561679785N82.36810820828676W>



Counties: Alachua, FL

---

## Endangered Species Act Species

There is a total of 7 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

### Birds

NAME	STATUS
Eastern Black Rail <i>Laterallus jamaicensis</i> ssp. <i>jamaicensis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/10477">https://ecos.fws.gov/ecp/species/10477</a>	Proposed Threatened
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/7614">https://ecos.fws.gov/ecp/species/7614</a>	Endangered
Wood Stork <i>Mycteria americana</i> Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/8477">https://ecos.fws.gov/ecp/species/8477</a>	Threatened

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## Reptiles

NAME	STATUS
<b>Eastern Indigo Snake <i>Drymarchon corais couperi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/646">https://ecos.fws.gov/ecp/species/646</a>	Threatened
<b>Gopher Tortoise <i>Gopherus polyphemus</i></b> Population: eastern No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/6994">https://ecos.fws.gov/ecp/species/6994</a>	Candidate

## Amphibians

NAME	STATUS
<b>Frosted Flatwoods Salamander <i>Ambystoma cingulatum</i></b> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/4981">https://ecos.fws.gov/ecp/species/4981</a>	Threatened

## Crustaceans

NAME	STATUS
<b>Squirrel Chimney Cave Shrimp <i>Palaemonetes cummingi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/1551">https://ecos.fws.gov/ecp/species/1551</a>	Threatened

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

# Migratory Birds

Certain birds are protected under the Migratory Bird Treaty Act<sup>1</sup> and the Bald and Golden Eagle Protection Act<sup>2</sup>.

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

- 
1. The [Migratory Birds Treaty Act](#) of 1918.
  2. The [Bald and Golden Eagle Protection Act](#) of 1940.
  3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Kestrel <i>Falco sparverius paulus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Apr 1 to Aug 31
Bachman's Sparrow <i>Aimophila aestivalis</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/6177">https://ecos.fws.gov/ecp/species/6177</a>	Breeds May 1 to Sep 30

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NAME	BREEDING SEASON
<p><b>Bald Eagle <i>Haliaeetus leucocephalus</i></b>            This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.  <a href="https://ecos.fws.gov/ecp/species/1626">https://ecos.fws.gov/ecp/species/1626</a></p>	Breeds Sep 1 to Jul 31
<p><b>Common Ground-dove <i>Columbina passerina exigua</i></b>            This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA</p>	Breeds Feb 1 to Dec 31
<p><b>Henslow's Sparrow <i>Ammodramus henslowii</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/3941">https://ecos.fws.gov/ecp/species/3941</a></p>	Breeds elsewhere
<p><b>Lesser Yellowlegs <i>Tringa flavipes</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/9679">https://ecos.fws.gov/ecp/species/9679</a></p>	Breeds elsewhere
<p><b>Prairie Warbler <i>Dendroica discolor</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 1 to Jul 31
<p><b>Prothonotary Warbler <i>Protonotaria citrea</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 1 to Jul 31
<p><b>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 10 to Sep 10
<p><b>Semipalmated Sandpiper <i>Calidris pusilla</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds elsewhere
<p><b>Short-tailed Hawk <i>Buteo brachyurus</i></b>            This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA  <a href="https://ecos.fws.gov/ecp/species/8742">https://ecos.fws.gov/ecp/species/8742</a></p>	Breeds Mar 1 to Jun 30
<p><b>Swallow-tailed Kite <i>Elanoides forficatus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/8938">https://ecos.fws.gov/ecp/species/8938</a></p>	Breeds Mar 10 to Jun 30

NAME	BREEDING SEASON
Yellow Warbler <i>Dendroica petechia gundlachi</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 20 to Aug 10

## Probability Of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ “Proper Interpretation and Use of Your Migratory Bird Report” before using or attempting to interpret this report.

### Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is  $0.25/0.25 = 1$ ; at week 20 it is  $0.05/0.25 = 0.2$ .
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

### Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

### Survey Effort (l)



Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Measures for avoiding and minimizing impacts to birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Nationwide conservation measures for birds <http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf>

## Migratory Birds FAQ

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) and/or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [AKN Phenology Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

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The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: [The Cornell Lab of Ornithology All About Birds Bird Guide](#), or (if you are unsuccessful in locating the bird of interest there), the [Cornell Lab of Ornithology Neotropical Birds guide](#). If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical](#)

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[Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

#### Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ “What does IPaC use to generate the migratory birds potentially occurring in my specified location”. Please be aware this report provides the “probability of presence” of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the “no data” indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ “Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds” at the bottom of your migratory bird trust resources page.

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# United States Department of the Interior



FISH AND WILDLIFE SERVICE  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
Phone: (904) 731-3336 Fax: (904) 731-3045

In Reply Refer To:

June 28, 2019

Consultation Code: 04EF1000-2019-SLI-0797

Event Code: 04EF1000-2019-E-01423

Project Name: Gainesville, FL Site 2

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

## To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

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

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

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

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan ([http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

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

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

Attachment(s):

- Official Species List
  - Migratory Birds
-

# Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
(904) 731-3336

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## Project Summary

Consultation Code: 04EF1000-2019-SLI-0797

Event Code: 04EF1000-2019-E-01423

Project Name: Gainesville, FL Site 2

Project Type: DEVELOPMENT

Project Description: Gainesville, FL Site 2

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/29.69086748676442N82.44435911225972W>



Counties: Alachua, FL

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## Endangered Species Act Species

There is a total of 7 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

### Birds

NAME	STATUS
Eastern Black Rail <i>Laterallus jamaicensis ssp. jamaicensis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/10477">https://ecos.fws.gov/ecp/species/10477</a>	Proposed Threatened
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/7614">https://ecos.fws.gov/ecp/species/7614</a>	Endangered
Wood Stork <i>Mycteria americana</i> Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/8477">https://ecos.fws.gov/ecp/species/8477</a>	Threatened

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## Reptiles

NAME	STATUS
<b>Eastern Indigo Snake <i>Drymarchon corais couperi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/646">https://ecos.fws.gov/ecp/species/646</a>	Threatened
<b>Gopher Tortoise <i>Gopherus polyphemus</i></b> Population: eastern No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/6994">https://ecos.fws.gov/ecp/species/6994</a>	Candidate

## Amphibians

NAME	STATUS
<b>Frosted Flatwoods Salamander <i>Ambystoma cingulatum</i></b> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/4981">https://ecos.fws.gov/ecp/species/4981</a>	Threatened

## Crustaceans

NAME	STATUS
<b>Squirrel Chimney Cave Shrimp <i>Palaemonetes cummingi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/1551">https://ecos.fws.gov/ecp/species/1551</a>	Threatened

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

# Migratory Birds

Certain birds are protected under the Migratory Bird Treaty Act<sup>1</sup> and the Bald and Golden Eagle Protection Act<sup>2</sup>.

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

- 
1. The [Migratory Birds Treaty Act](#) of 1918.
  2. The [Bald and Golden Eagle Protection Act](#) of 1940.
  3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Kestrel <i>Falco sparverius paulus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Apr 1 to Aug 31
Bachman's Sparrow <i>Aimophila aestivalis</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/6177">https://ecos.fws.gov/ecp/species/6177</a>	Breeds May 1 to Sep 30

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NAME	BREEDING SEASON
<b>Bald Eagle <i>Haliaeetus leucocephalus</i></b> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. <a href="https://ecos.fws.gov/ecp/species/1626">https://ecos.fws.gov/ecp/species/1626</a>	Breeds Sep 1 to Jul 31
<b>Common Ground-dove <i>Columbina passerina exigua</i></b> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Feb 1 to Dec 31
<b>Lesser Yellowlegs <i>Tringa flavipes</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9679">https://ecos.fws.gov/ecp/species/9679</a>	Breeds elsewhere
<b>Limpkin <i>Aramus guarauna</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Jan 15 to Aug 31
<b>Prairie Warbler <i>Dendroica discolor</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 1 to Jul 31
<b>Prothonotary Warbler <i>Protonotaria citrea</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 1 to Jul 31
<b>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Sep 10
<b>Short-billed Dowitcher <i>Limnodromus griseus</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/9480">https://ecos.fws.gov/ecp/species/9480</a>	Breeds elsewhere
<b>Short-tailed Hawk <i>Buteo brachyurus</i></b> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA <a href="https://ecos.fws.gov/ecp/species/8742">https://ecos.fws.gov/ecp/species/8742</a>	Breeds Mar 1 to Jun 30
<b>Swallow-tailed Kite <i>Elanoides forficatus</i></b> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/8938">https://ecos.fws.gov/ecp/species/8938</a>	Breeds Mar 10 to Jun 30

NAME	BREEDING SEASON
<b>Yellow Warbler <i>Dendroica petechia gundlachi</i></b> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 20 to Aug 10

## Probability Of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ “Proper Interpretation and Use of Your Migratory Bird Report” before using or attempting to interpret this report.

### Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is  $0.25/0.25 = 1$ ; at week 20 it is  $0.05/0.25 = 0.2$ .
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

### Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

### Survey Effort (l)

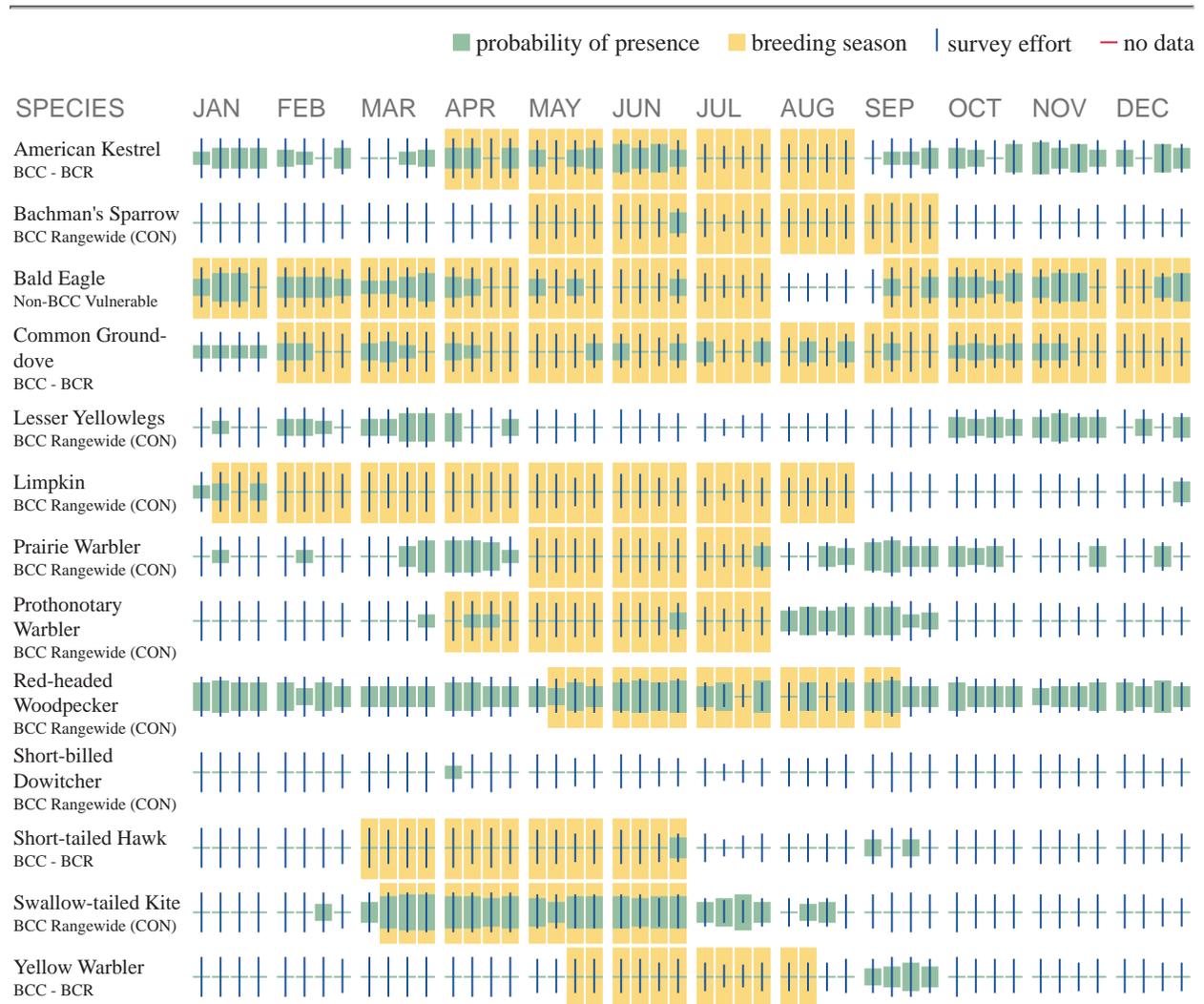
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

**No Data (-)**

A week is marked as having no data if there were no survey events for that week.

**Survey Timeframe**

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.



Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Measures for avoiding and minimizing impacts to birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Nationwide conservation measures for birds <http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf>

## Migratory Birds FAQ

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) and/or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [AKN Phenology Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

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Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

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Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical](#)

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What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

#### Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ “What does IPaC use to generate the migratory birds potentially occurring in my specified location”. Please be aware this report provides the “probability of presence” of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the “no data” indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ “Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds” at the bottom of your migratory bird trust resources page.

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## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
Phone: (904) 731-3336 Fax: (904) 731-3045

In Reply Refer To:

June 28, 2019

Consultation Code: 04EF1000-2019-SLI-0582

Event Code: 04EF1000-2019-E-01424

Project Name: Gainesville, FL OPC Site 3

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

### To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

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

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

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

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan ([http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

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

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

Attachment(s):

- Official Species List
  - Migratory Birds
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# Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
(904) 731-3336

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## Project Summary

Consultation Code: 04EF1000-2019-SLI-0582

Event Code: 04EF1000-2019-E-01424

Project Name: Gainesville, FL OPC Site 3

Project Type: DEVELOPMENT

Project Description: Gainesville, FL OPC Site 3

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/29.705005318589436N82.35422166192335W>



Counties: Alachua, FL

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## Endangered Species Act Species

There is a total of 7 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

### Birds

NAME	STATUS
Eastern Black Rail <i>Laterallus jamaicensis ssp. jamaicensis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/10477">https://ecos.fws.gov/ecp/species/10477</a>	Proposed Threatened
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/7614">https://ecos.fws.gov/ecp/species/7614</a>	Endangered
Wood Stork <i>Mycteria americana</i> Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/8477">https://ecos.fws.gov/ecp/species/8477</a>	Threatened

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## Reptiles

NAME	STATUS
<b>Eastern Indigo Snake <i>Drymarchon corais couperi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/646">https://ecos.fws.gov/ecp/species/646</a>	Threatened
<b>Gopher Tortoise <i>Gopherus polyphemus</i></b> Population: eastern No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/6994">https://ecos.fws.gov/ecp/species/6994</a>	Candidate

## Amphibians

NAME	STATUS
<b>Frosted Flatwoods Salamander <i>Ambystoma cingulatum</i></b> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/4981">https://ecos.fws.gov/ecp/species/4981</a>	Threatened

## Crustaceans

NAME	STATUS
<b>Squirrel Chimney Cave Shrimp <i>Palaemonetes cummingi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/1551">https://ecos.fws.gov/ecp/species/1551</a>	Threatened

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

# Migratory Birds

Certain birds are protected under the Migratory Bird Treaty Act<sup>1</sup> and the Bald and Golden Eagle Protection Act<sup>2</sup>.

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

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1. The [Migratory Birds Treaty Act](#) of 1918.
  2. The [Bald and Golden Eagle Protection Act](#) of 1940.
  3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Kestrel <i>Falco sparverius paulus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Apr 1 to Aug 31
Bachman's Sparrow <i>Aimophila aestivalis</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/6177">https://ecos.fws.gov/ecp/species/6177</a>	Breeds May 1 to Sep 30

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NAME	BREEDING SEASON
<p><b>Bald Eagle <i>Haliaeetus leucocephalus</i></b>            This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.  <a href="https://ecos.fws.gov/ecp/species/1626">https://ecos.fws.gov/ecp/species/1626</a></p>	Breeds Sep 1 to Jul 31
<p><b>Common Ground-dove <i>Columbina passerina exigua</i></b>            This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA</p>	Breeds Feb 1 to Dec 31
<p><b>Lesser Yellowlegs <i>Tringa flavipes</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/9679">https://ecos.fws.gov/ecp/species/9679</a></p>	Breeds elsewhere
<p><b>Limpkin <i>Aramus guarauna</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Jan 15 to Aug 31
<p><b>Prairie Warbler <i>Dendroica discolor</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 1 to Jul 31
<p><b>Prothonotary Warbler <i>Protonotaria citrea</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 1 to Jul 31
<p><b>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 10 to Sep 10
<p><b>Short-billed Dowitcher <i>Limnodromus griseus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/9480">https://ecos.fws.gov/ecp/species/9480</a></p>	Breeds elsewhere
<p><b>Short-tailed Hawk <i>Buteo brachyurus</i></b>            This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA  <a href="https://ecos.fws.gov/ecp/species/8742">https://ecos.fws.gov/ecp/species/8742</a></p>	Breeds Mar 1 to Jun 30
<p><b>Swallow-tailed Kite <i>Elanoides forficatus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/8938">https://ecos.fws.gov/ecp/species/8938</a></p>	Breeds Mar 10 to Jun 30

NAME	BREEDING SEASON
<b>Yellow Warbler <i>Dendroica petechia gundlachi</i></b> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 20 to Aug 10

## Probability Of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ “Proper Interpretation and Use of Your Migratory Bird Report” before using or attempting to interpret this report.

### Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is  $0.25/0.25 = 1$ ; at week 20 it is  $0.05/0.25 = 0.2$ .
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

### Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

### Survey Effort (l)



Additional information can be found using the following links:

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[Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

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## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
Phone: (904) 731-3336 Fax: (904) 731-3045

In Reply Refer To:

June 28, 2019

Consultation Code: 04EF1000-2019-SLI-0796

Event Code: 04EF1000-2019-E-01421

Project Name: Gainesville, FL Site 4

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

### To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

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

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

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

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan ([http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

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

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

Attachment(s):

- Official Species List
  - Migratory Birds
-

# Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

North Florida Ecological Services Field Office  
7915 Baymeadows Way, Suite 200  
Jacksonville, FL 32256-7517  
(904) 731-3336

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## Project Summary

Consultation Code: 04EF1000-2019-SLI-0796

Event Code: 04EF1000-2019-E-01421

Project Name: Gainesville, FL Site 4

Project Type: DEVELOPMENT

Project Description: Gainesville, FL Site 4

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/29.62947956735824N82.42126192456949W>



Counties: Alachua, FL

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## Endangered Species Act Species

There is a total of 7 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

### Birds

NAME	STATUS
Eastern Black Rail <i>Laterallus jamaicensis</i> ssp. <i>jamaicensis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/10477">https://ecos.fws.gov/ecp/species/10477</a>	Proposed Threatened
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/7614">https://ecos.fws.gov/ecp/species/7614</a>	Endangered
Wood Stork <i>Mycteria americana</i> Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/8477">https://ecos.fws.gov/ecp/species/8477</a>	Threatened

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## Reptiles

NAME	STATUS
<b>Eastern Indigo Snake <i>Drymarchon corais couperi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/646">https://ecos.fws.gov/ecp/species/646</a>	Threatened
<b>Gopher Tortoise <i>Gopherus polyphemus</i></b> Population: eastern No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/6994">https://ecos.fws.gov/ecp/species/6994</a>	Candidate

## Amphibians

NAME	STATUS
<b>Frosted Flatwoods Salamander <i>Ambystoma cingulatum</i></b> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/4981">https://ecos.fws.gov/ecp/species/4981</a>	Threatened

## Crustaceans

NAME	STATUS
<b>Squirrel Chimney Cave Shrimp <i>Palaemonetes cummingi</i></b> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/1551">https://ecos.fws.gov/ecp/species/1551</a>	Threatened

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

# Migratory Birds

Certain birds are protected under the Migratory Bird Treaty Act<sup>1</sup> and the Bald and Golden Eagle Protection Act<sup>2</sup>.

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

- 
1. The [Migratory Birds Treaty Act](#) of 1918.
  2. The [Bald and Golden Eagle Protection Act](#) of 1940.
  3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Kestrel <i>Falco sparverius paulus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Apr 1 to Aug 31
Bachman's Sparrow <i>Aimophila aestivalis</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <a href="https://ecos.fws.gov/ecp/species/6177">https://ecos.fws.gov/ecp/species/6177</a>	Breeds May 1 to Sep 30

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NAME	BREEDING SEASON
<p><b>Bald Eagle <i>Haliaeetus leucocephalus</i></b>            This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.  <a href="https://ecos.fws.gov/ecp/species/1626">https://ecos.fws.gov/ecp/species/1626</a></p>	Breeds Sep 1 to Jul 31
<p><b>Common Ground-dove <i>Columbina passerina exigua</i></b>            This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA</p>	Breeds Feb 1 to Dec 31
<p><b>Henslow's Sparrow <i>Ammodramus henslowii</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/3941">https://ecos.fws.gov/ecp/species/3941</a></p>	Breeds elsewhere
<p><b>Lesser Yellowlegs <i>Tringa flavipes</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/9679">https://ecos.fws.gov/ecp/species/9679</a></p>	Breeds elsewhere
<p><b>Prairie Warbler <i>Dendroica discolor</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 1 to Jul 31
<p><b>Prothonotary Warbler <i>Protonotaria citrea</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 1 to Jul 31
<p><b>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 10 to Sep 10
<p><b>Semipalmated Sandpiper <i>Calidris pusilla</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds elsewhere
<p><b>Short-tailed Hawk <i>Buteo brachyurus</i></b>            This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA  <a href="https://ecos.fws.gov/ecp/species/8742">https://ecos.fws.gov/ecp/species/8742</a></p>	Breeds Mar 1 to Jun 30
<p><b>Swallow-tailed Kite <i>Elanoides forficatus</i></b>            This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.  <a href="https://ecos.fws.gov/ecp/species/8938">https://ecos.fws.gov/ecp/species/8938</a></p>	Breeds Mar 10 to Jun 30

NAME	BREEDING SEASON
<b>Yellow Warbler <i>Dendroica petechia gundlachi</i></b> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 20 to Aug 10

## Probability Of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ “Proper Interpretation and Use of Your Migratory Bird Report” before using or attempting to interpret this report.

### Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is  $0.25/0.25 = 1$ ; at week 20 it is  $0.05/0.25 = 0.2$ .
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

### Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

### Survey Effort (l)



Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Measures for avoiding and minimizing impacts to birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Nationwide conservation measures for birds <http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf>

## Migratory Birds FAQ

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) and/or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [AKN Phenology Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

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The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: [The Cornell Lab of Ornithology All About Birds Bird Guide](#), or (if you are unsuccessful in locating the bird of interest there), the [Cornell Lab of Ornithology Neotropical Birds guide](#). If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical](#)

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[Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

#### Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ “What does IPaC use to generate the migratory birds potentially occurring in my specified location”. Please be aware this report provides the “probability of presence” of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the “no data” indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ “Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds” at the bottom of your migratory bird trust resources page.

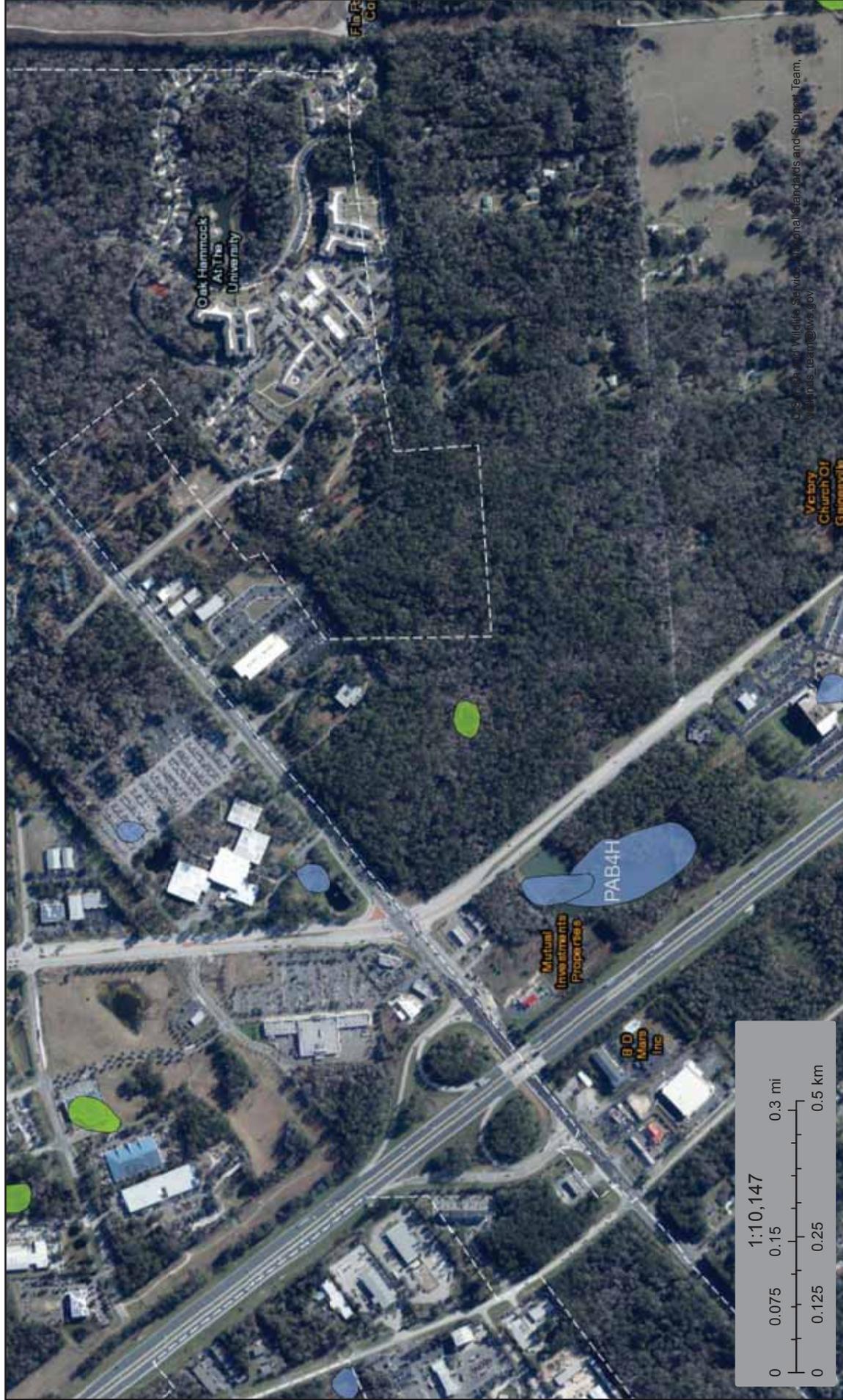
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U.S. Fish and Wildlife Service

# National Wetlands Inventory

# Wetlands



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov

April 2, 2019

## Wetlands

-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland
-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Freshwater Pond
-  Lake
-  Other
-  Riverine

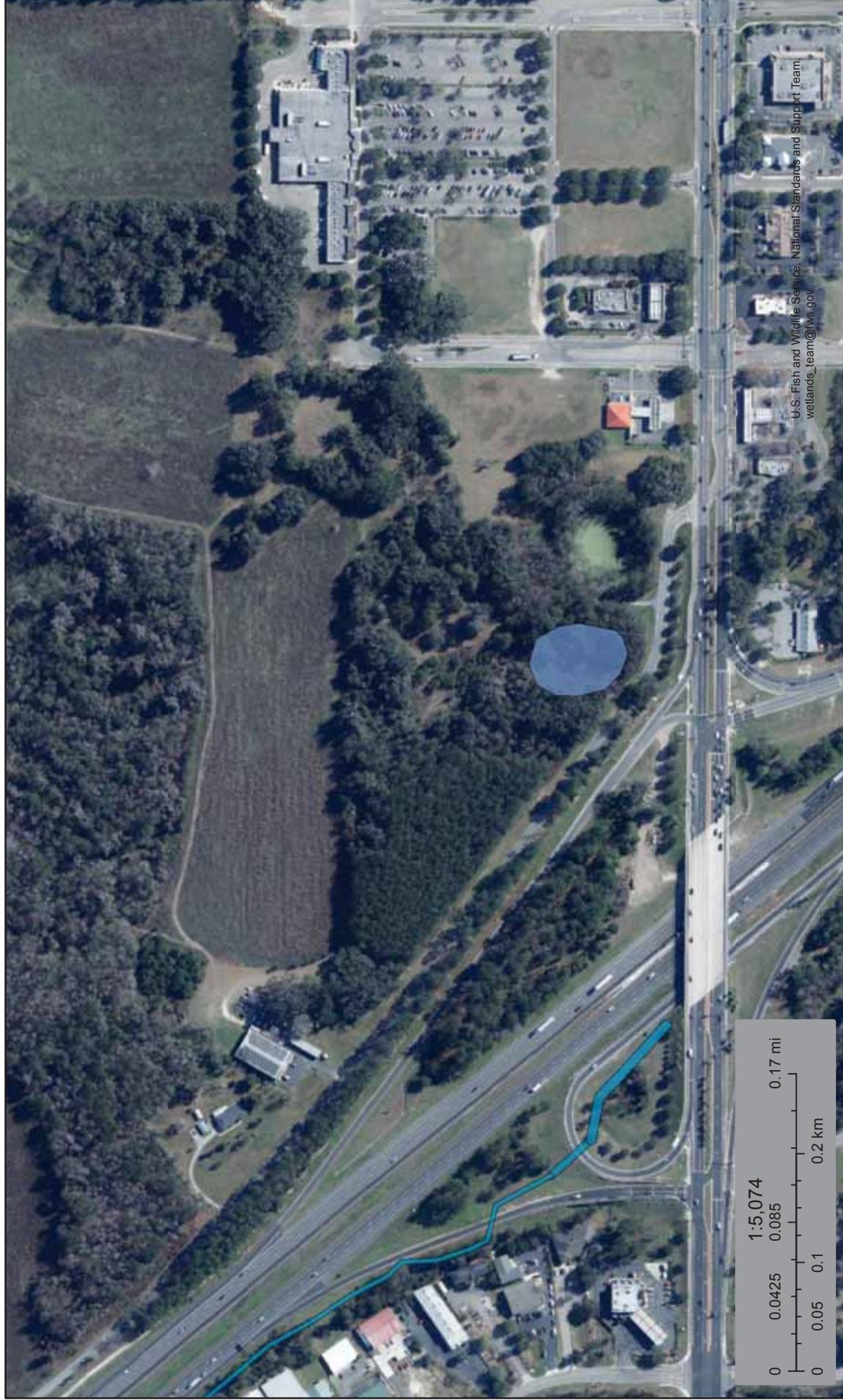
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



U.S. Fish and Wildlife Service

# National Wetlands Inventory

# Wetlands



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov

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April 2, 2019

### Wetlands

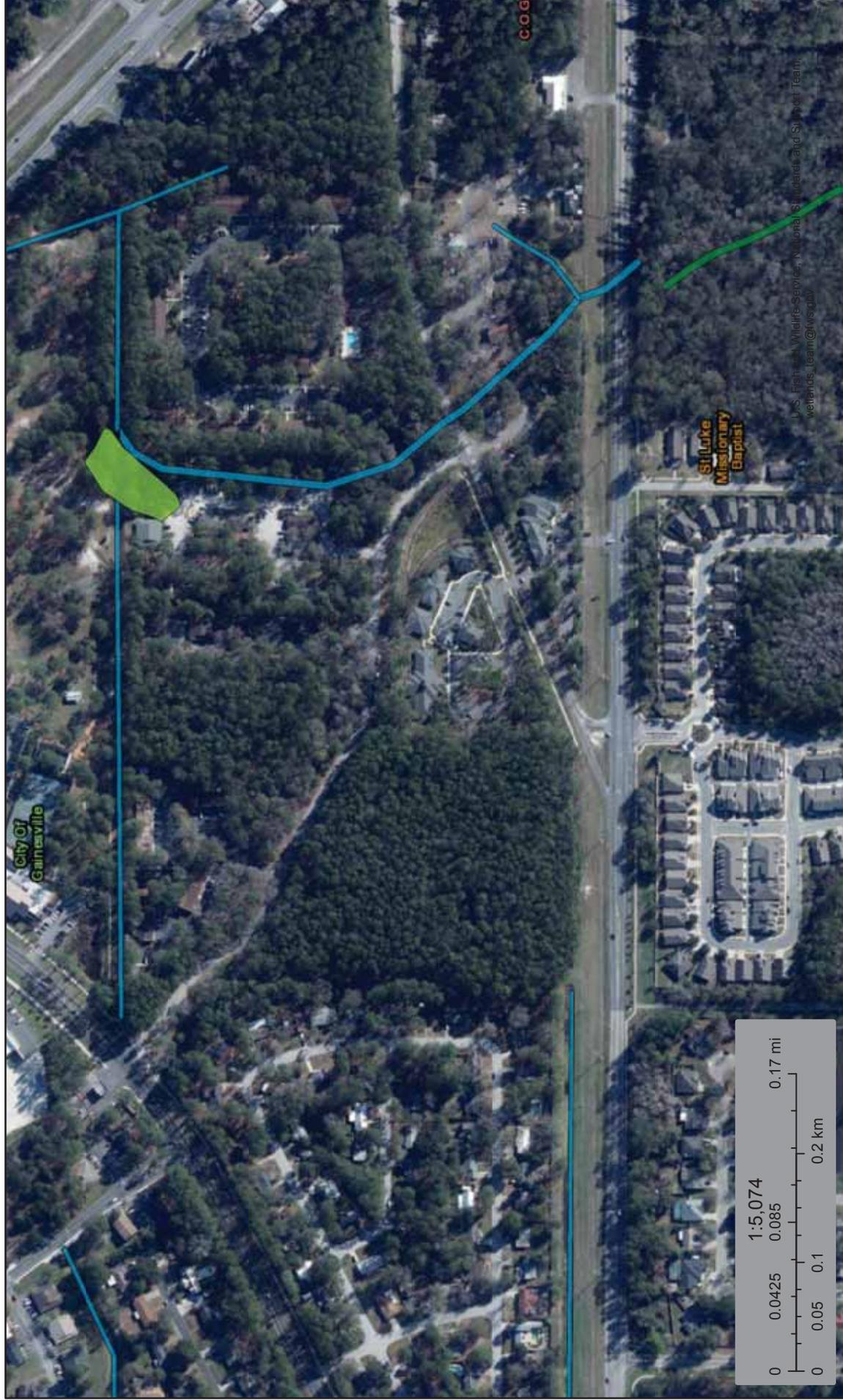
-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland
-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Lake
-  Other
-  Riverine
-  Freshwater Pond



U.S. Fish and Wildlife Service

# National Wetlands Inventory

# Wetlands



U.S. Fish and Wildlife Service National Standards and Support Team  
wetlands\_team@fws.gov

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April 2, 2019

## Wetlands

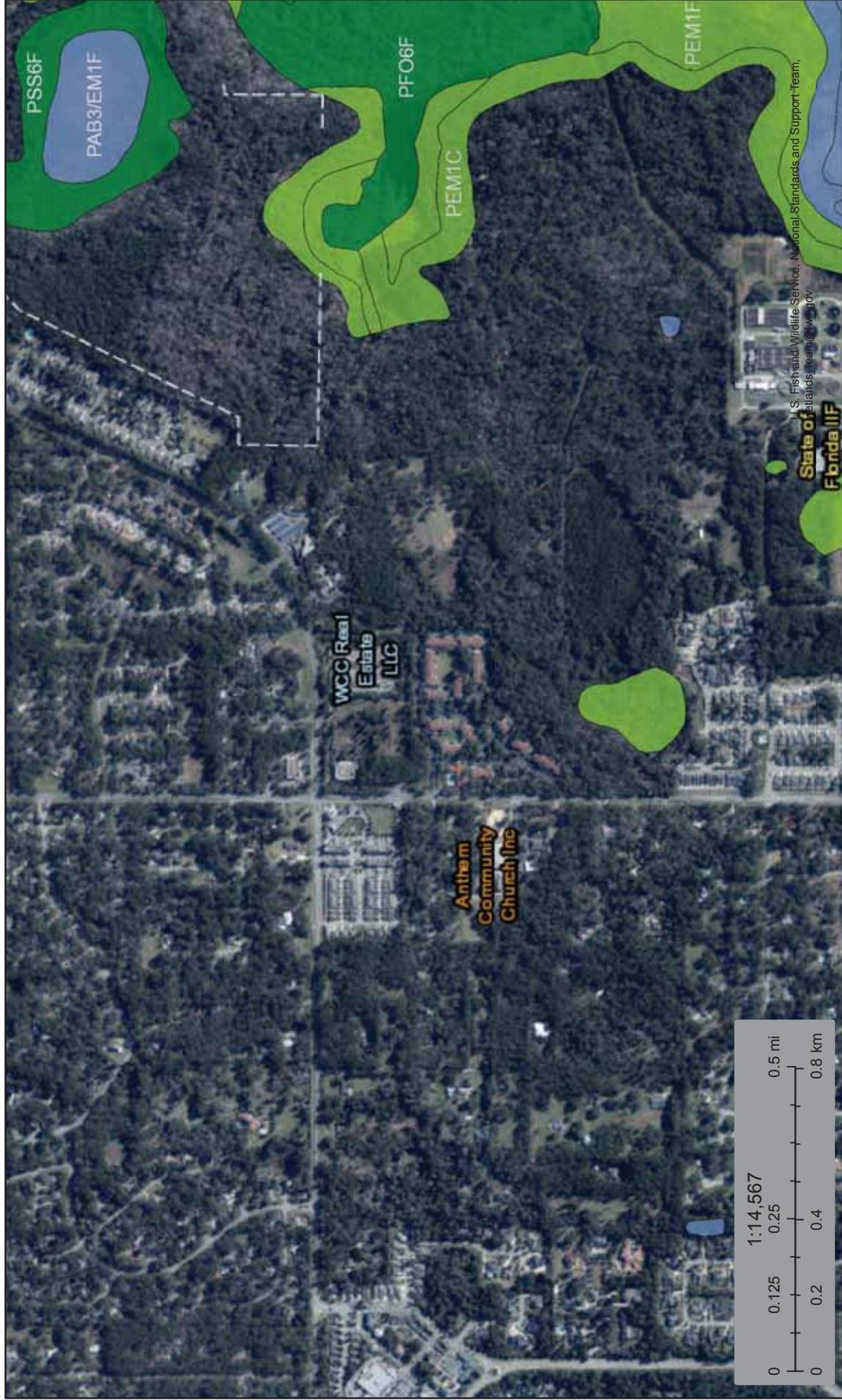
-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland
-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Freshwater Pond
-  Lake
-  Other
-  Riverine



U.S. Fish and Wildlife Service

# National Wetlands Inventory

## Wetlands



U.S. Fish and Wildlife Service, National Standards and Support Team, Wetlands Mapper team@fw.gov

July 20, 2019

### Wetlands

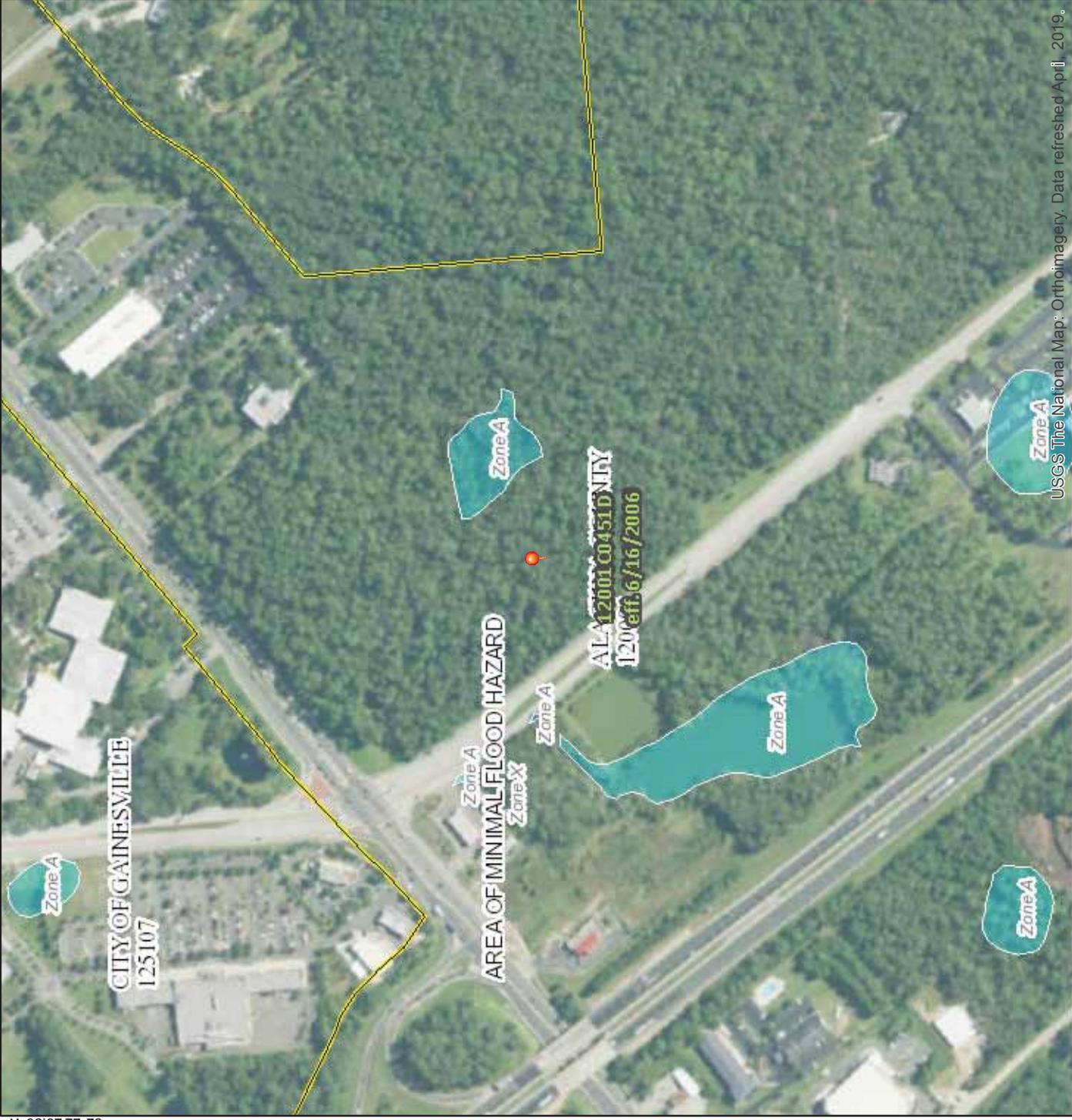
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

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

# National Flood Hazard Layer FIRMette



29°36'24.11"N



USGS The National Map: Orthoimagery. Data refreshed April, 2019.

29°35'52.83"N

Feet 1:6,000

2,000

1,500

1,000

500

0

82°21'48.43"W

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
*Zone A, V, AV9*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

**OTHER AREAS**

- Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs *Zone D*
- Area of Undetermined Flood Hazard *Zone D*

**GENERAL STRUCTURES**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**OTHER FEATURES**

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**

- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/28/2019 at 9:52:38 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

# National Flood Hazard Layer FIRMette



29°41'40.78"N

82°27'1.96"W



USGS The National Map: Orthoimagery. Data refreshed April 2019.

29°41'9.53"N

Feet 1:6,000

82°26'24.50"W

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
*Zone A, V, AV9*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

**OTHER AREAS**

- Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

**GENERAL STRUCTURES**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**OTHER FEATURES**

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**

- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

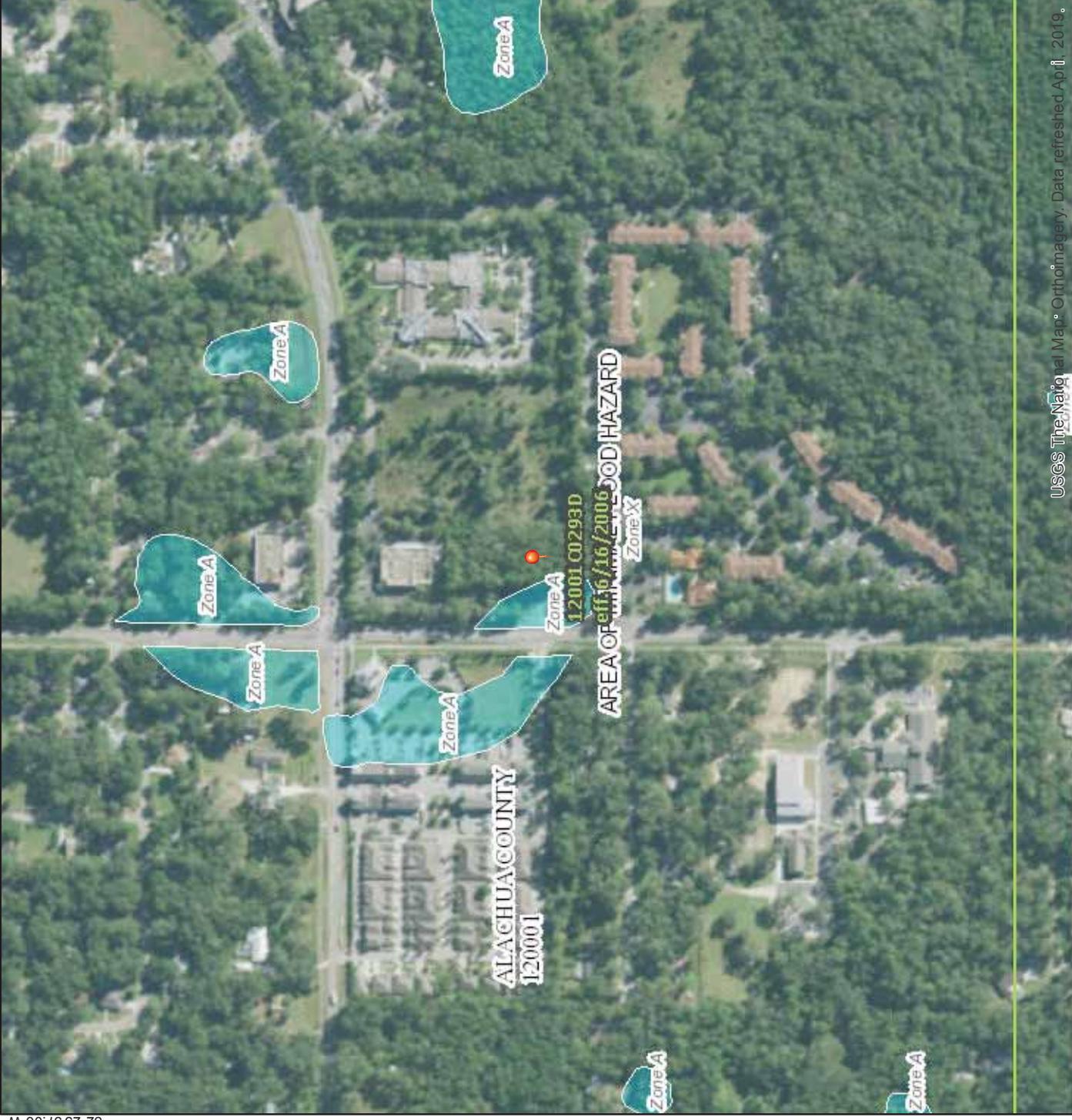
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **6/28/2019 at 9:56:20 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

# National Flood Hazard Layer FIRMette



29°37'59.54"N



USGS The National Map® Orthoimagery. Data refreshed April 2019.

29°37'28.27"N

82°24'59.61"W

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
*Zone A, V, AV99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*

Future Conditions 1% Annual Chance Flood Hazard *Zone X*  
 Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*  
 Area with Flood Risk due to Levee *Zone D*

### OTHER AREAS OF FLOOD HAZARD

NO SCREEN *Zone X*  
 Effective LOMRS *Zone D*  
 Area of Minimal Flood Hazard *Zone X*  
 Area of Undetermined Flood Hazard *Zone D*

### OTHER AREAS

GENERAL STRUCTURES

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation  
 Coastal Transect  
 Base Flood Elevation Line (BFE)  
 Limit of Study

### OTHER FEATURES

Jurisdiction Boundary  
 Coastal Transect Baseline  
 Profile Baseline  
 Hydrographic Feature

MAP PANELS

- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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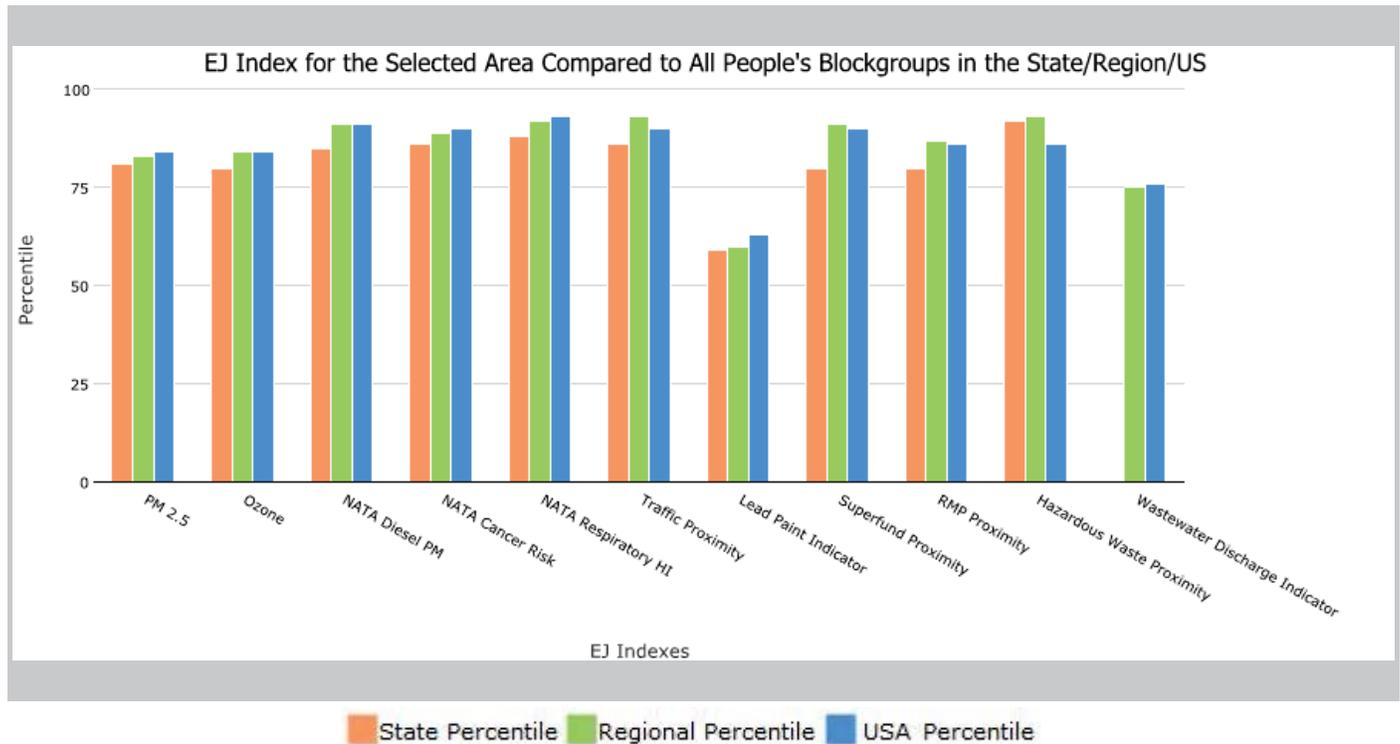
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the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 8,855

Input Area (sq. miles): 7.18

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
<b>EJ Indexes</b>			
EJ Index for PM2.5	81	83	84
EJ Index for Ozone	80	84	84
EJ Index for NATA* Diesel PM	85	91	91
EJ Index for NATA* Air Toxics Cancer Risk	86	89	90
EJ Index for NATA* Respiratory Hazard Index	88	92	93
EJ Index for Traffic Proximity and Volume	86	93	90
EJ Index for Lead Paint Indicator	59	60	63
EJ Index for Superfund Proximity	80	91	90
EJ Index for RMP Proximity	80	87	86
EJ Index for Hazardous Waste Proximity	92	93	86
EJ Index for Wastewater Discharge Indicator	N/A	75	76



This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.



# EJSCREEN Report (Version 2018)



the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 8,855

Input Area (sq. miles): 7.18

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
<b>Environmental Indicators</b>							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$ )	8.04	7.58	78	9.48	24	9.53	23
Ozone (ppb)	33.8	34.4	38	39.4	12	42.5	7
NATA* Diesel PM ( $\mu\text{g}/\text{m}^3$ )	1.2	0.883	77	0.755	80-90th	0.938	70-80th
NATA* Cancer Risk (lifetime risk per million)	52	37	97	42	80-90th	40	80-90th
NATA* Respiratory Hazard Index	2.9	1.7	95	1.7	95-100th	1.8	80-90th
Traffic Proximity and Volume (daily traffic count/distance to road)	490	450	74	290	85	600	77
Lead Paint Indicator (% Pre-1960 Housing)	0.059	0.12	59	0.15	43	0.29	29
Superfund Proximity (site count/km distance)	0.12	0.13	70	0.079	84	0.12	77
RMP Proximity (facility count/km distance)	0.61	0.78	58	0.58	70	0.72	64
Hazardous Waste Proximity (facility count/km distance)	1.1	0.45	88	0.5	86	4.3	65
Wastewater Discharge Indicator (toxicity-weighted concentration/m distance)	0	0.23	N/A	0.27	43	30	40
<b>Demographic Indicators</b>							
Demographic Index	53%	41%	70	38%	75	36%	76
Minority Population	43%	44%	54	38%	62	38%	62
Low Income Population	63%	37%	88	38%	87	34%	89
Linguistically Isolated Population	2%	7%	44	3%	65	4%	58
Population With Less Than High School Education	5%	13%	22	14%	19	13%	25
Population Under 5 years of age	4%	5%	35	6%	30	6%	28
Population over 64 years of age	11%	19%	29	16%	32	14%	36

\* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: <https://www.epa.gov/national-air-toxics-assessment>.

For additional information, see: [www.epa.gov/environmentaljustice](http://www.epa.gov/environmentaljustice)

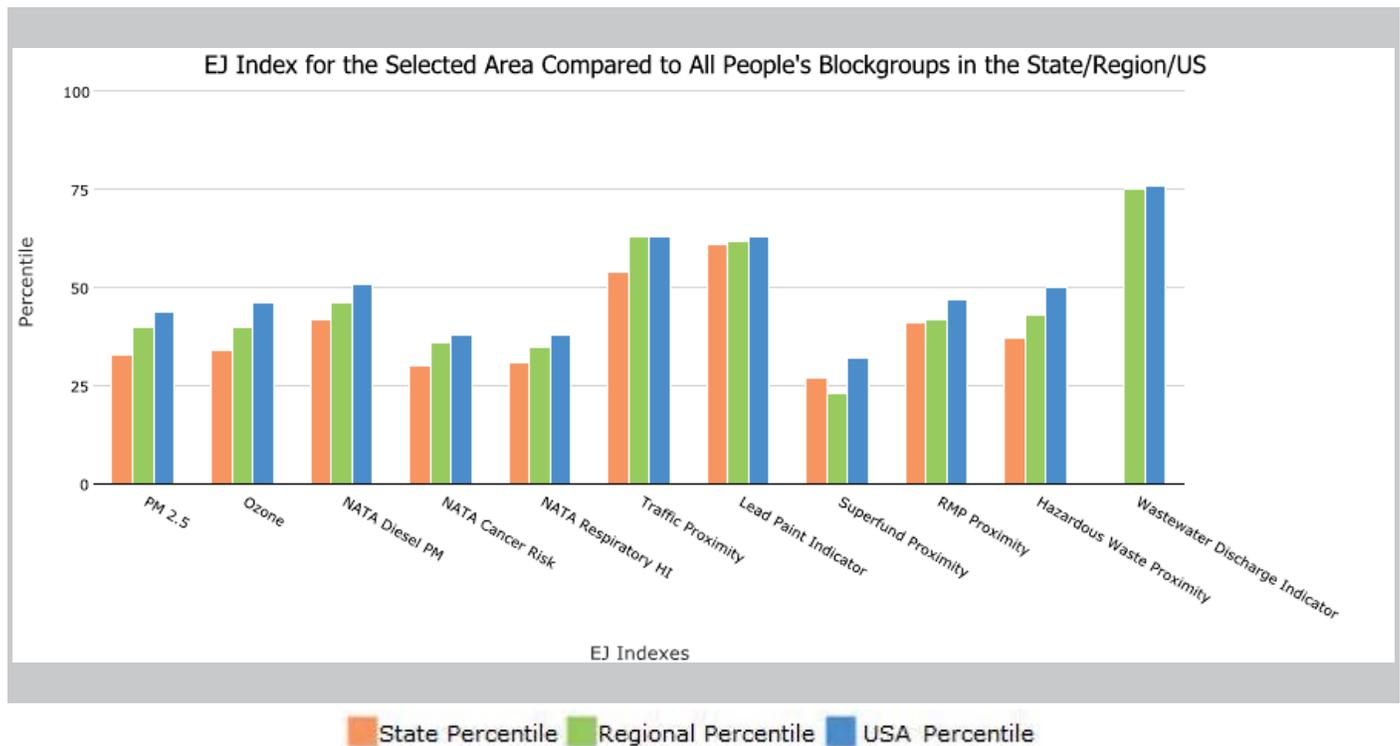
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the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 9,863

Input Area (sq. miles): 6.36

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
<b>EJ Indexes</b>			
EJ Index for PM2.5	33	40	44
EJ Index for Ozone	34	40	46
EJ Index for NATA* Diesel PM	42	46	51
EJ Index for NATA* Air Toxics Cancer Risk	30	36	38
EJ Index for NATA* Respiratory Hazard Index	31	35	38
EJ Index for Traffic Proximity and Volume	54	63	63
EJ Index for Lead Paint Indicator	61	62	63
EJ Index for Superfund Proximity	27	23	32
EJ Index for RMP Proximity	41	42	47
EJ Index for Hazardous Waste Proximity	37	43	50
EJ Index for Wastewater Discharge Indicator	N/A	75	76

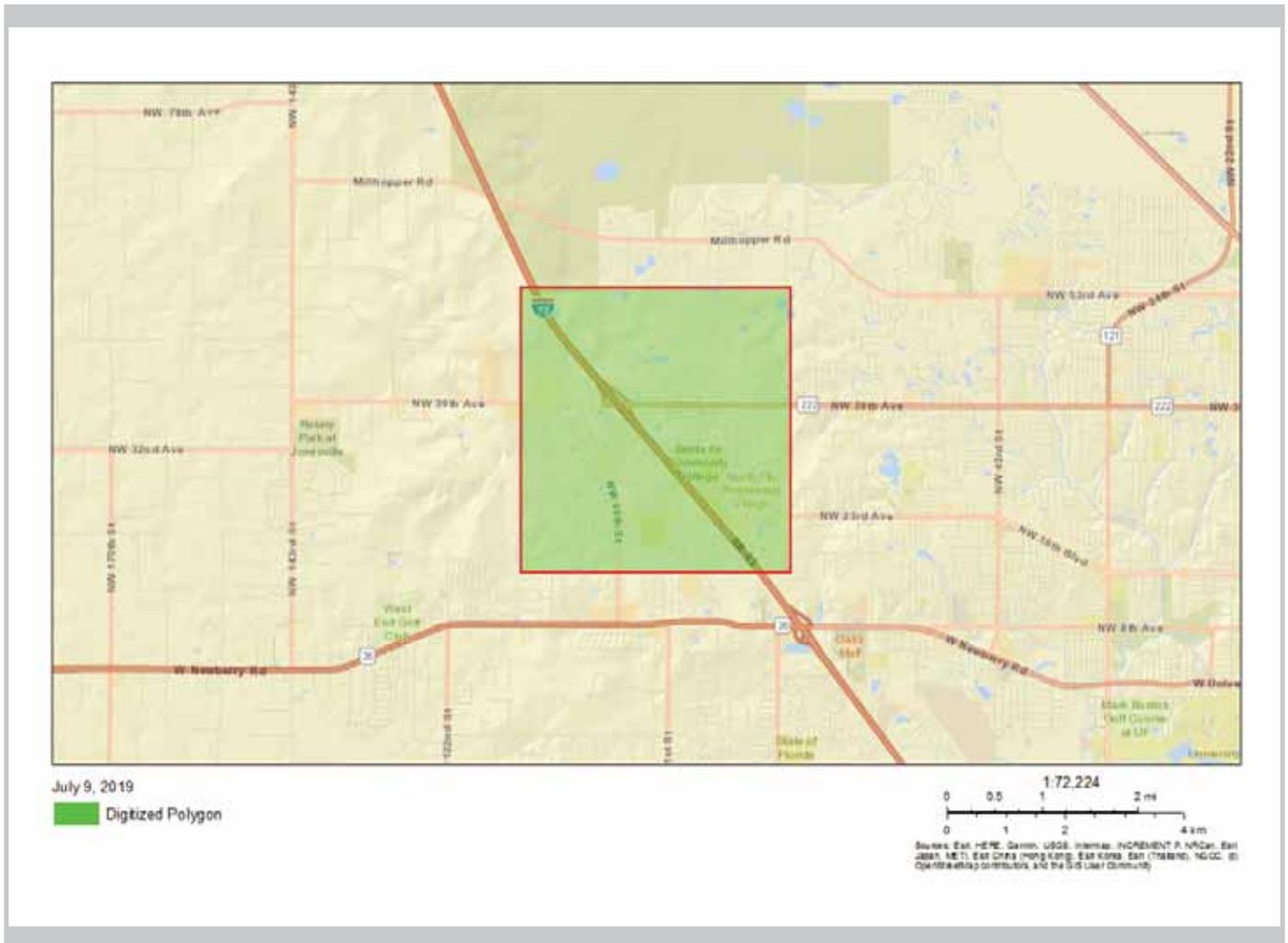


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the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 9,863

Input Area (sq. miles): 6.36



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

# EJSCREEN Report (Version 2018)



the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 9,863

Input Area (sq. miles): 6.36

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
<b>Environmental Indicators</b>							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$ )	8.07	7.58	79	9.48	25	9.53	23
Ozone (ppb)	34.1	34.4	40	39.4	12	42.5	7
NATA* Diesel PM ( $\mu\text{g}/\text{m}^3$ )	0.606	0.883	30	0.755	<50th	0.938	<50th
NATA* Cancer Risk (lifetime risk per million)	46	37	88	42	60-70th	40	70-80th
NATA* Respiratory Hazard Index	1.9	1.7	71	1.7	60-70th	1.8	60-70th
Traffic Proximity and Volume (daily traffic count/distance to road)	320	450	66	290	79	600	70
Lead Paint Indicator (% Pre-1960 Housing)	0.022	0.12	42	0.15	26	0.29	18
Superfund Proximity (site count/km distance)	0.089	0.13	58	0.079	78	0.12	68
RMP Proximity (facility count/km distance)	0.12	0.78	19	0.58	34	0.72	29
Hazardous Waste Proximity (facility count/km distance)	0.077	0.45	30	0.5	30	4.3	20
Wastewater Discharge Indicator (toxicity-weighted concentration/m distance)	0	0.23	N/A	0.27	43	30	40
<b>Demographic Indicators</b>							
Demographic Index	30%	41%	38	38%	43	36%	49
Minority Population	34%	44%	44	38%	53	38%	54
Low Income Population	26%	37%	33	38%	31	34%	42
Linguistically Isolated Population	1%	7%	37	3%	59	4%	52
Population With Less Than High School Education	4%	13%	18	14%	16	13%	21
Population Under 5 years of age	5%	5%	48	6%	42	6%	40
Population over 64 years of age	18%	19%	61	16%	69	14%	72

\* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: <https://www.epa.gov/national-air-toxics-assessment>.

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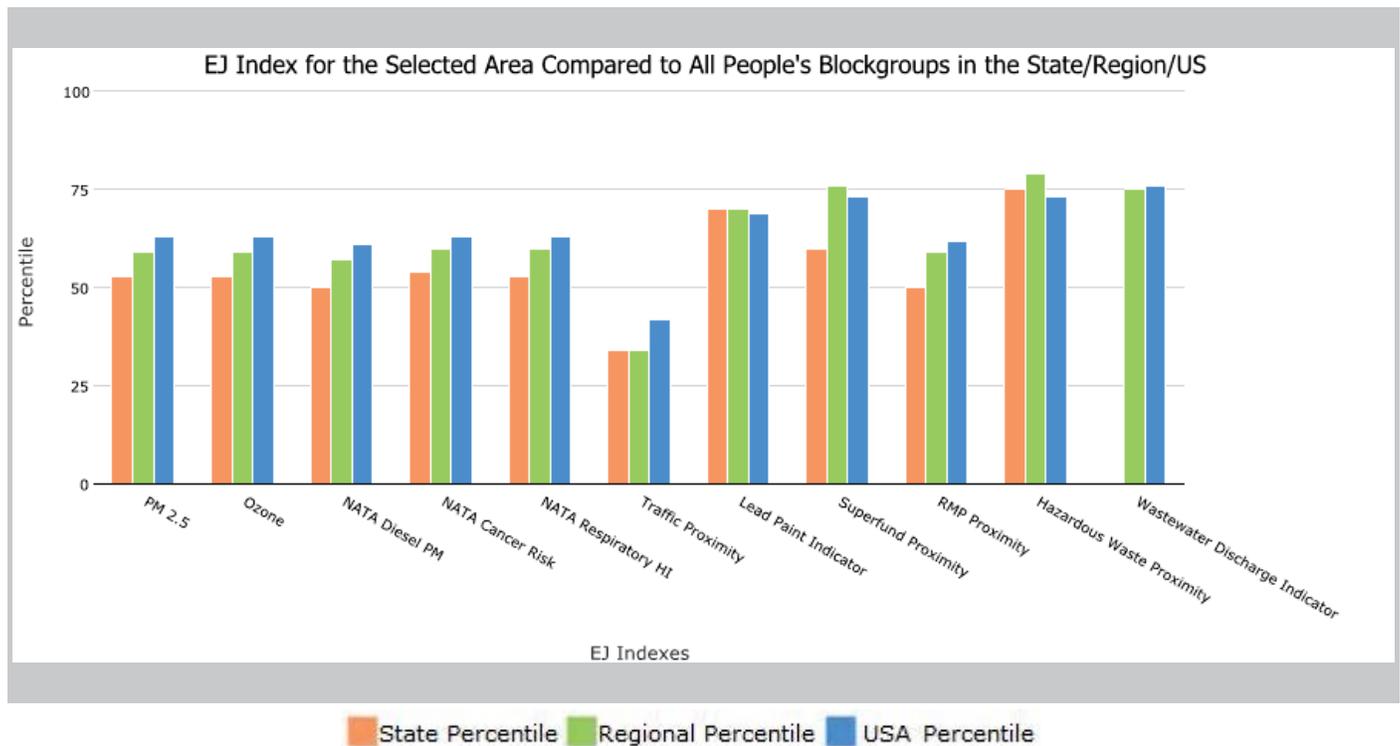
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the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 10,440

Input Area (sq. miles): 4.09

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
<b>EJ Indexes</b>			
EJ Index for PM2.5	53	59	63
EJ Index for Ozone	53	59	63
EJ Index for NATA* Diesel PM	50	57	61
EJ Index for NATA* Air Toxics Cancer Risk	54	60	63
EJ Index for NATA* Respiratory Hazard Index	53	60	63
EJ Index for Traffic Proximity and Volume	34	34	42
EJ Index for Lead Paint Indicator	70	70	69
EJ Index for Superfund Proximity	60	76	73
EJ Index for RMP Proximity	50	59	62
EJ Index for Hazardous Waste Proximity	75	79	73
EJ Index for Wastewater Discharge Indicator	N/A	75	76

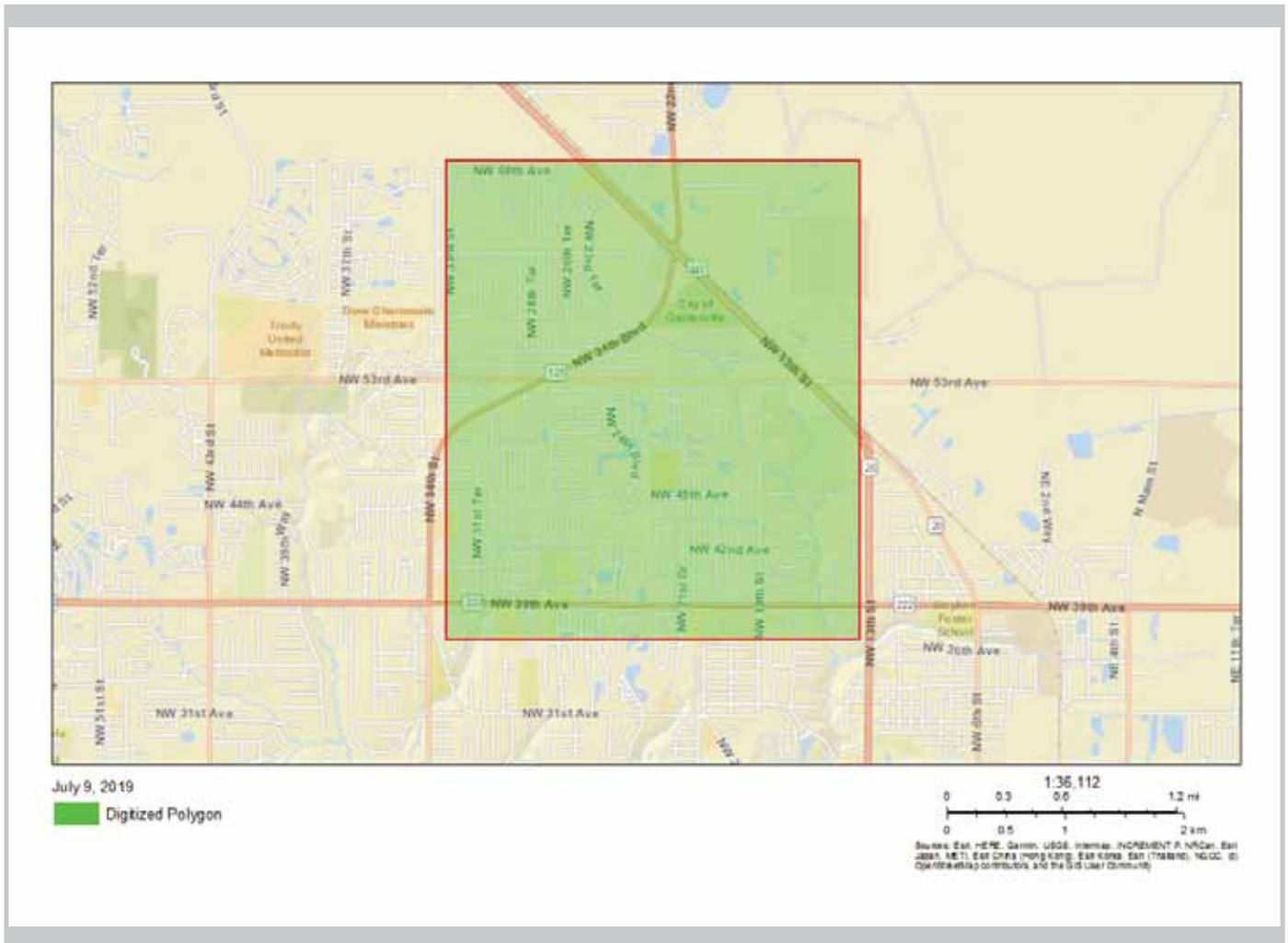


This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 10,440

Input Area (sq. miles): 4.09



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	2

# EJSCREEN Report (Version 2018)



the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 10,440

Input Area (sq. miles): 4.09

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
<b>Environmental Indicators</b>							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$ )	8.05	7.58	78	9.48	24	9.53	23
Ozone (ppb)	34.2	34.4	41	39.4	13	42.5	7
NATA* Diesel PM ( $\mu\text{g}/\text{m}^3$ )	0.739	0.883	42	0.755	50-60th	0.938	<50th
NATA* Cancer Risk (lifetime risk per million)	48	37	93	42	70-80th	40	70-80th
NATA* Respiratory Hazard Index	2.2	1.7	85	1.7	80-90th	1.8	70-80th
Traffic Proximity and Volume (daily traffic count/distance to road)	180	450	56	290	70	600	61
Lead Paint Indicator (% Pre-1960 Housing)	0.054	0.12	58	0.15	41	0.29	28
Superfund Proximity (site count/km distance)	0.23	0.13	87	0.079	93	0.12	88
RMP Proximity (facility count/km distance)	0.17	0.78	28	0.58	42	0.72	36
Hazardous Waste Proximity (facility count/km distance)	1.3	0.45	90	0.5	89	4.3	69
Wastewater Discharge Indicator (toxicity-weighted concentration/m distance)	0	0.23	N/A	0.27	43	30	40
<b>Demographic Indicators</b>							
Demographic Index	39%	41%	53	38%	59	36%	62
Minority Population	42%	44%	52	38%	61	38%	61
Low Income Population	36%	37%	51	38%	48	34%	58
Linguistically Isolated Population	4%	7%	55	3%	74	4%	67
Population With Less Than High School Education	5%	13%	26	14%	22	13%	29
Population Under 5 years of age	8%	5%	78	6%	75	6%	72
Population over 64 years of age	15%	19%	52	16%	58	14%	62

\* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: <https://www.epa.gov/national-air-toxics-assessment>.

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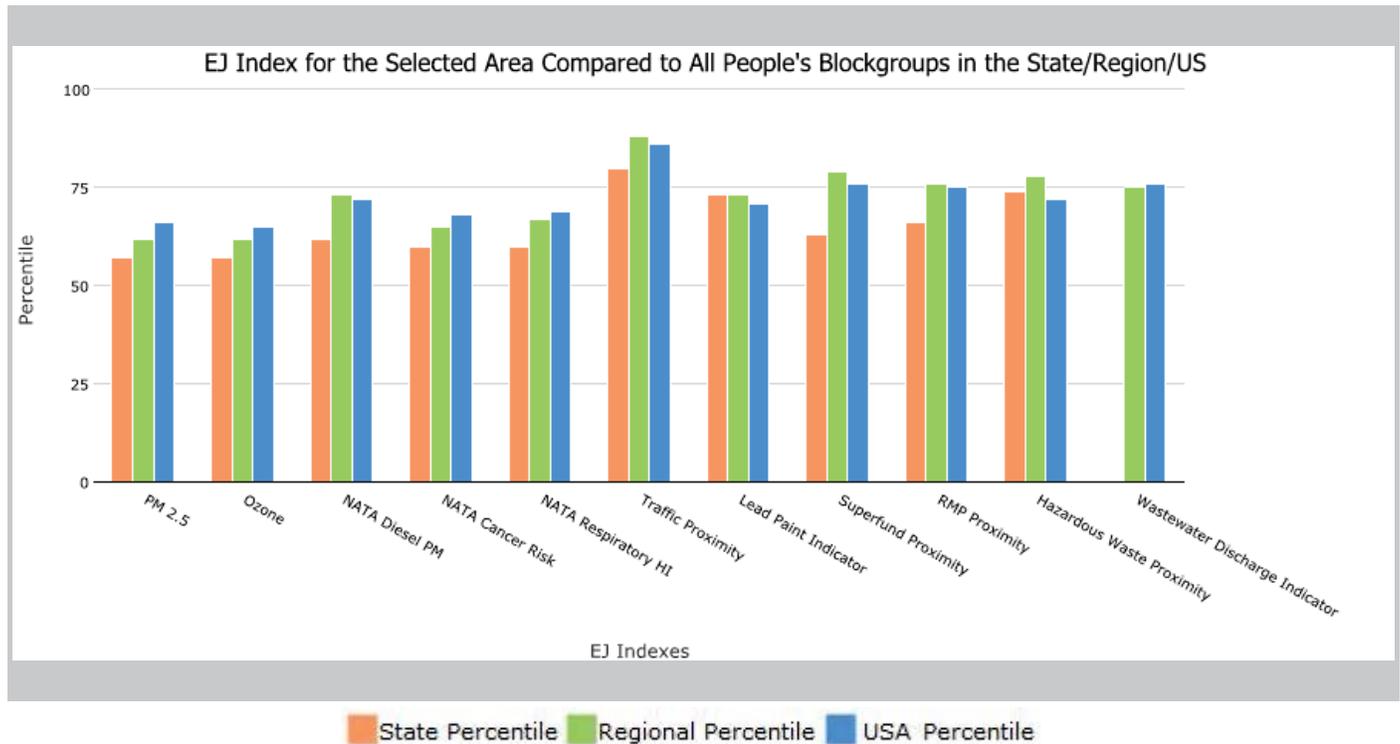
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the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 8,417

Input Area (sq. miles): 3.87

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
<b>EJ Indexes</b>			
EJ Index for PM2.5	57	62	66
EJ Index for Ozone	57	62	65
EJ Index for NATA* Diesel PM	62	73	72
EJ Index for NATA* Air Toxics Cancer Risk	60	65	68
EJ Index for NATA* Respiratory Hazard Index	60	67	69
EJ Index for Traffic Proximity and Volume	80	88	86
EJ Index for Lead Paint Indicator	73	73	71
EJ Index for Superfund Proximity	63	79	76
EJ Index for RMP Proximity	66	76	75
EJ Index for Hazardous Waste Proximity	74	78	72
EJ Index for Wastewater Discharge Indicator	N/A	75	76

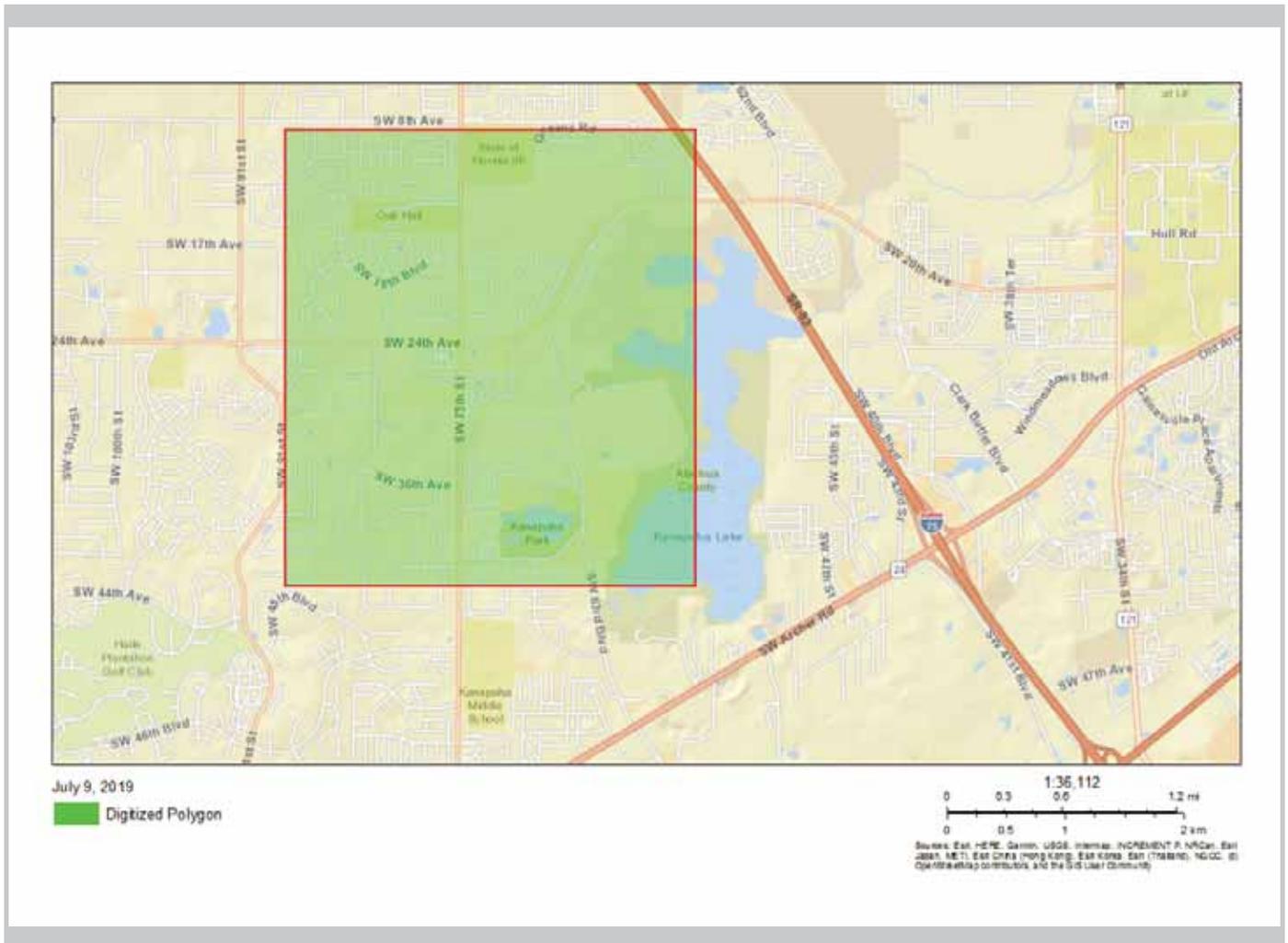


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the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 8,417

Input Area (sq. miles): 3.87



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

# EJSCREEN Report (Version 2018)



the User Specified Area, FLORIDA, EPA Region 4

Approximate Population: 8,417

Input Area (sq. miles): 3.87

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
<b>Environmental Indicators</b>							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$ )	8.06	7.58	79	9.48	24	9.53	23
Ozone (ppb)	33.9	34.4	39	39.4	12	42.5	7
NATA* Diesel PM ( $\mu\text{g}/\text{m}^3$ )	0.785	0.883	46	0.755	50-60th	0.938	50-60th
NATA* Cancer Risk (lifetime risk per million)	47	37	91	42	70-80th	40	70-80th
NATA* Respiratory Hazard Index	2	1.7	76	1.7	70-80th	1.8	60-70th
Traffic Proximity and Volume (daily traffic count/distance to road)	370	450	68	290	81	600	73
Lead Paint Indicator (% Pre-1960 Housing)	0.049	0.12	56	0.15	39	0.29	27
Superfund Proximity (site count/km distance)	0.096	0.13	61	0.079	80	0.12	70
RMP Proximity (facility count/km distance)	0.54	0.78	55	0.58	68	0.72	62
Hazardous Waste Proximity (facility count/km distance)	0.33	0.45	70	0.5	67	4.3	45
Wastewater Discharge Indicator (toxicity-weighted concentration/m distance)	0	0.23	N/A	0.27	43	30	40
<b>Demographic Indicators</b>							
Demographic Index	46%	41%	63	38%	68	36%	70
Minority Population	52%	44%	62	38%	70	38%	69
Low Income Population	40%	37%	59	38%	56	34%	65
Linguistically Isolated Population	2%	7%	40	3%	61	4%	54
Population With Less Than High School Education	8%	13%	37	14%	33	13%	41
Population Under 5 years of age	10%	5%	90	6%	88	6%	86
Population over 64 years of age	9%	19%	23	16%	25	14%	29

\* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: <https://www.epa.gov/national-air-toxics-assessment>.

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## **APPENDIX E**

### **Public Notices and Comments**