

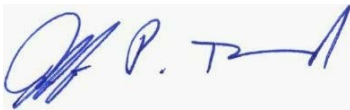
# ENVIRONMENTAL REVIEW RECORD REPORT

Georgetown Neighborhood  
North of Celery Avenue, East of S. Sanford Avenue;  
South of E. 2nd Street, and West of S. Mellonville Avenue  
Sanford, Seminole County, Florida

Prepared for:  
City of Sanford  
300 N. Park Avenue  
Room 236  
Sanford, Florida 32771

Prepared by:  
Professional Service Industries, Inc.  
1743 33<sup>rd</sup> Street  
Orlando, Florida 32839  
PSI Project No. 06631273

October 11, 2012



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Jeffery P. Townsend, LEP, REPA  
Environmental Professional/  
Principal Consultant



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Vicki B. Lewis, LEP, REPA  
Environmental Professional/  
Principal Consultant

## **REPORT FORMAT**

This Report is organized in the following sections:

### Section 1 - Executive Summary

- Report Format
- Introduction
- Report of Findings Summary
- Project Abstract
- Project Summary Description

### Section 2 - Environmental Assessment

- Project Data
- Statutory Summary
- Environmental Summary
- Environmental Assessment Summary
- Environmental Review Finding

### Section 3 - Attachments

- Attachment A - Maps and Plans
- Attachment B - Site Photographs
- Attachment C - Substantiation Records
- Attachment D - Agency Letters

## **SECTION 1 - EXECUTIVE SUMMARY**

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### **INTRODUCTION**

Project Identification: Georgetown Neighborhood

CDBG Grant Number: **10-ADMI**

Preparer: Professional Service Industries, Inc. (PSI)

Contact information of Preparer: Email: jeff.townsend@psiusa.com  
Phone 407-304-5560

Date ERR completed: October 11, 2012

This Environmental Review Record (ERR) presents the results of Professional Service Industries, Inc.'s (PSI's) environmental assessment review of the Georgetown neighborhood (subject property). The subject property is located north of Celery Avenue, east of S. Sanford Avenue; south of E. 2nd Street, and west of S. Mellonville Avenue in Sanford, Seminole County, Florida within a mixed-use area. The report was commissioned by the City of Sanford (Client) pursuant to the Scope of Services described in PSI Proposal No. PO-0663-72706 dated June 26, 2012 and the City of Sanford Purchase Order No. 032998 received August 23, 2012.

This report has been prepared for the sole use of PSI's Client. The purpose of this report is to assist the Client's staff in the identification and evaluation of the likely impacts of the subject property on the environment, or vice versa, as it relates to the requirements of 24 Code of Federal Regulations (CFR) Parts 50 and 58 and other relevant regulations.

This Report may be furnished to persons other than the Client for information purposes only. It is the responsibility of the non-Client user to assure itself that information contained in this Report is accurate and complete for its intended use, and any reliance on the contents by the non-Client user shall be solely at its own risk. After publication of this Report, non-Client users of this Report may contact PSI in writing for authorization to rely on the contents of this Report.

This Report has been based, in part, on information obtained from third parties including, but not limited to, zoning and land use designations, flood zone data, wetlands data, site surveys, site plans, various permits, environmental agency records, confirmatory telephone conversations, and other records regarding the subject property. Unless noted, PSI has not independently evaluated or verified the accuracy or completeness of such third party information.

Visual observations of the subject property only represent conditions at the time of the site visit. PSI makes no warranties that the observations made during any visit to the Site are representative of historical or future conditions at the subject property. PSI performed its services and prepared this report at the level customary for other prudent and competent professional engineers performing such services at the time and place where the services are provided. PSI makes no other warranty, expressed or implied.

### **REPORT OF FINDINGS SUMMARY**

Mr. Jeffery Townsend and Ms. Jennifer Hamilton of PSI conducted a site reconnaissance on August 28, 2012. Relevant field checklist items were addressed as part of the site reconnaissance. The subject property was accessible from the north via E. 2nd Street, from the east via S. Mellonville Avenue, from the south via Celery Avenue, and from the west via S. Sanford Avenue.

The subject property consists of numerous land parcels totaling approximately 220 acres of mixed-use area.

Current use of adjoining properties includes: E. 2nd Street to the north, S. Mellonville Avenue to the east, Celery Avenue to the south, and S. Sanford Avenue to the west. Mixed-use property was noted beyond the roadways.

Based on the information obtained from the Seminole County Property Appraiser's website, the zoning for the portions of the subject property within the City of Sanford includes MR3 (Multi Family Residential), PD (Planned Development), PRO (Parks/Recreation/Open), RC1 (Restricted Commercial), RMOI (Multi Family Residential/Office/Institutional), SC3 (Special Commercial), and SR1 (Single-Family Residential).

Based on the location, distance and observations made during the site visit, potential adverse environmental impacts were identified as discussed below.

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**PROJECT ABSTRACT**

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ENVIRONMENTAL ASSESSMENT      Name of Grantee  
City of Sanford

From:    PSI  
To:      City of Sanford

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Original  
Revisions  
Amendments

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*Name and Title of Certifying Officer:*  
Mr. Norton N. Bonaparte Jr., City Manager  
Mr. Andrew Thomas, Senior Project Manager  
City of Sanford  
300 N. Park Avenue  
Room 236  
Sanford, Florida 32772

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*Project Name:*

Georgetown Neighborhood

*Location of Physical Development(s):*

The subject property is located north of Celery Avenue, east of S. Sanford Avenue south of E. 2nd Street, and west of S. Mellonville Avenue, and within Sections 30 and 39, Township 19 South, Range 31 East in Sanford, Seminole County, Florida. It consists of numerous land parcels totaling approximately 220 acres of mixed-use area.

Current use of adjoining properties includes: E. 2nd Street to the north, S. Mellonville Avenue to the east, Celery Avenue to the south, and S. Sanford Avenue to the west, followed by mixed-use property.

*Lead Agency:*

Project Representative: Mr. Andrew Thomas  
City of Sanford  
300 North Park Avenue, Room 236  
Telephone: 407-688-5132

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**PROJECT SUMMARY DESCRIPTION**

The subject property was constructed at various dates beginning before the 1920s with mixed residential and commercial properties. It is situated north of Celery Avenue, east of S. Sanford Avenue; south of E. 2nd Street, and west of S. Mellonville Avenue. The project consists of residential and commercial property. The purpose of the development is to expand economic opportunities for low-income families in Sanford, Seminole County, Florida.

Based on information obtained from the Environmental Data Resources, Inc. (EDR) National Environmental Policy Act (NEPA)Check® Report, Florida Natural Areas Inventory (FNAI), and U.S. Fish and Wildlife Service (USFWS), no endangered species are reportedly documented on the property.

Based on the Noise Assessment Guideline (NAG) Worksheet, Site Day/Night Noise Level (DNL) Calculator, and Orlando-Sanford International Airport (OSIA) Noise Contours from the Seminole County Property Appraiser's GIS website, the ambient air noise at the property was generally within the allowable range of  $\leq 65$  decibals (dB), except along the major thoroughfare, S. Mellonville Avenue, along the eastern boundary of the subject property.

Based on review of information provided by the Florida Master Site File (FMSF), National Registry of Historic Places (NRHP), and the State Historic Preservation Office (SHPO), one federally listed historic site, St. James A.M.E. Church at 819 Cypress

Avenue, was listed on the subject property. The Sanford Residential Historic District is located adjacent to the west of the subject property along S. Sanford Avenue.

Based on review of the Florida Department of Environmental Protection (FDEP) aboveground storage tank (AST) Map Direct database, ASTs are located in the area of the subject property as discussed in further detail in Section 2 of this report.

The subject property is located proximate to police, fire and medical emergency facilities. The police, fire and emergency services are coordinated by the City of Sanford and Seminole County, Florida.

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## SECTION 2 - ENVIRONMENTAL ASSESSMENT

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### PROJECT DATA

#### Project Name

Georgetown Neighborhood

#### Project Location

The subject property is located north of Celery Avenue, east of S. Sanford Avenue; south of E. 2nd Street, and west of S. Mellonville Avenue in Sanford, Seminole County, Florida. It is located within Sections 30 and 39, Township 19 South, Range 31 East as referenced on the U.S. Geological Survey (USGS) "SANFORD, FLA" topographic map. A site location map is provided in **Attachment A**.

#### Type of Project

This project falls under the City of Sanford.

#### Purpose of the Project

The purpose of the project is to expand economic opportunities for low-income families in Sanford, Seminole County, Florida as part of the Community Development Block Grant (CDBG) program.

#### Project and Area Description

The subject property consists of numerous land parcels totaling approximately 220 acres developed with residential and commercial properties.

#### Existing Conditions and Trends

The subject property is located in residential and commercial areas in Sanford, Florida. Based on the information obtained from the Seminole County Property Appraiser's website, the zoning for the portions of the subject property within the City of Sanford includes MR3 (Multi Family Residential), PD (Planned Development), PRO (Parks/Recreation/Open), RC1 (Restricted Commercial), RMOI (Multi Family Residential/Office/Institutional), SC3 (Special Commercial), and SR1 (Single-Family Residential).

#### Project and Area Maps and Plans

Please see the attached maps and plans provided in **Attachment A**.



**STATUTORY SUMMARY**

Table 1: Areas of Statutory-Regulatory Compliance Checklist (Federal, State and Local Laws)

<b>TABLE 1: AREAS OF STATUTORY - REGULATORY COMPLIANCE</b>	<b>(A) Activity affects the resource under consideration; (B) Activity does not affect the resources under consideration</b>	<b>Source or Documentation, Additional Substantiation Records are provided in Attachment C</b>
WETLAND PROTECTION	B	EDR NEPACheck® Report
COASTAL ZONE MANAGEMENT	B	FDEP Coastal Management Program ( <a href="http://www.dep.state.fl.us/cmp/">www.dep.state.fl.us/cmp/</a> ).
HISTORIC PRESERVATION	A	Based on review of information provided by the EDR NEPACheck® Report, FMSF, NRHP, and the SHPO, one federally listed historic site, St. James A.M.E. Church was identified at 819 Cypress Avenue, on the subject property. The Sanford Residential Historic District is located adjacent to the west of the subject property along S. Sanford Avenue.
FLOODPLAIN MANAGEMENT	B	EDR NEPACheck® Report
SOLE SOURCE AQUIFERS	B	U.S. Environmental Protection Agency (EPA) Region 4: Groundwater Protection, Sole Source Aquifers in the Southeast. ( <a href="http://www.epa.gov/region4/water/groundwater/r4ssa.html">http://www.epa.gov/region4/water/groundwater/r4ssa.html</a> )
ENDANGERED SPECIES ACT	B	EDR NEPACheck® Report and Florida Natural Areas Inventory database ( <a href="http://www.fnai.org">www.fnai.org</a> ).
WILD AND SCENIC RIVERS	B	EDR NEPACheck® Report and National Wild and Scenic Rivers web site: <a href="http://www.rivers.gov/wildriverslist.html#fl">http://www.rivers.gov/wildriverslist.html#fl</a> .
CLEAN AIR ACT	B	EPA Office of Air and Radiation ( <a href="http://www.epa.gov/oar">www.epa.gov/oar</a> ).
FARMLAND POLICY ACT	B	United States Department of Agriculture (USDA) Soil Conservation Survey (SCS) "Soil Survey of Seminole County Area, Florida" issued 1989
ENVIRONMENTAL JUSTICE	B	8/28/12 site visit, PSI (407) 304-5560. Scorecard website <a href="http://scorecard.goodguide.com/community">http://scorecard.goodguide.com/community</a>
NOISE ABATEMENT AND CONTROL	A	NAG Worksheet, Site DNL Calculator, and OSIA Noise Contours from Seminole County Property Appraiser's website.  Mitigation may be required for areas within 1,000 feet of the major thoroughfare along the east boundary.
EXPLOSIVE AND FLAMMABLE OPERATIONS	A	8/28/12 site visit, PSI (407) 304-5560.  A visual survey of the surrounding area revealed that there are exterior ASTs within 1,000 feet of the subject property with a direct line of sight to the proposed project.  Approximately 1,000-gallon capacity diesel ASTs were observed at 419 E. 1 <sup>st</sup> Street (approximately 95 feet north of the subject property) and 1101 E. 1 <sup>st</sup> Street (approximately 125 feet north of the subject property).  Housing rehabilitation activities that do not increase the number of persons exposed to ASTs in the area are exempt from the regulation.

TABLE 1: AREAS OF STATUTORY - REGULATORY COMPLIANCE	(A) Activity affects the resource under consideration; (B) Activity does not affect the resources under consideration	Source or Documentation, Additional Substantiation Records are provided in Attachment C
		Using the HUD Acceptable Separation Distance (ASD) Electronic Assessment Tool, the ASD for thermal radiation for people and buildings is 277 and 50 feet, respectively, from the 1,000-gallon ASTs. Based on the separation distance from the subject property, the distance exceeds the ASD for buildings.
TOXIC CHEMICALS AND RADIOACTIVE MATERIAL	A	8/28/12 site visit, PSI (407) 304-5560.  The FDEP Map Direct mapping database was reviewed to determine facilities that potentially generate hazardous waste, dry-cleaning solvents, and facilities with current and former underground storage tanks with potentially impacted soil and/or groundwater. Facilities were identified along E. 2nd Street, Celery Avenue, and S. Sanford Avenue, and in the southeast, southwest, and northwest sections of the subject property. The FDEP Map Direct map is attached. Further evaluation or mitigation may be necessary for these areas.  According to the EPA's Map of Radon Zones, Seminole County, Florida is considered to have low radon gas propensity. It has a predicted average indoor radon screening level less than 2 pCi/L. <a href="http://www.epa.gov/radon/zonemap.html">http://www.epa.gov/radon/zonemap.html</a> .
AIRPORT CLEAR ZONES AND ACCIDENT POTENTIAL ZONES	B	The property is not located within 2,500 feet of the end of a civil airport runway or 8,000 feet of the end of a military airfield runway. The nearest civil airport runway is approximately 1.35 miles south.

Summary of Statutory Findings and Conclusions

Based on the available data reviewed at the time of this ERR and observations made during the site reconnaissance, there were potentially adverse environmental impacts identified with respect to the Statutory Checklist.

Based on the EDR NEPACheck® Report, the Flood Plain panel (12117C - FEMA DFIRM Flood data), noted the subject property was identified to be located outside the 100- and 500-year flood zones.

Based on review of the EDR NEPACheck® Report and National Wetlands Inventory (NWI) map, the subject property does not contain wetlands.

Based on the NAG worksheet performed by PSI, the results of the evaluation indicated that average levels were not within the allowable range of ≤65 dB near the major

thoroughfare along the eastern boundary. However, levels within the remainder of the project area were within the allowable range.

The FDEP Map Direct mapping database was reviewed to determine facilities that potentially generate hazardous waste and facilities with current and former underground storage tanks and potentially impacted soil or groundwater. Facilities were identified along E. 2nd Street, Celery Avenue, and S. Sanford Avenue, and in the southeast, southwest, and northwest sections of the subject property.

With the exception of the items noted above, the subject property appears to be in general conformance with applicable requirements that were reviewed as part of the Environmental Assessment.

**ENVIRONMENTAL SUMMARY**

Table 2: Environmental Impact Categories Checklist

**Impact Codes:**

- (1) - No impact anticipated;
- (2) - Potentially beneficial;
- (3) - Potentially adverse;
- (4) - Requires mitigation;
- (5) - Requires project modification. Note names, dates of contact, telephone numbers and page references. Attach additional material as appropriate. Note conditions or mitigation measures required.

<b>Land Development</b>	<b>Code</b>	<b>Source or Documentation</b>
Conformance with Comprehensive Plans and Zoning	1	Seminole County Property Appraiser's website
Compatibility and Urban Impact	1	8/28/12 site visit, PSI (407) 304-5560.
Slope	1	8/28/12 site visit, PSI (407) 304-5560.
Erosion	1	8/28/12 site visit, PSI (407) 304-5560.
Soil Suitability	1	USDA SCS Web Soil Survey ( <a href="http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx">http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx</a> )
Hazards and Nuisances including Site Safety	1	8/28/12 site visit, PSI (407) 304-5560.
Energy Consumption	1	Information provided by the property owner representative.

<b>Noise</b> - Contribution to Community Noise Levels	1	Information provided by the property owner representative.
<b>Air Quality</b> Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels	1	EPA Office of Air and Radiation ( <a href="http://www.epa.gov/oar">www.epa.gov/oar</a> ); <a href="http://www.EPodunk.com">www.EPodunk.com</a> website
<b>Environmental Design</b> Visual Quality - Coherence, Diversity, Compatible Use and Scale	1	8/28/12 site visit, PSI (407) 304-5560. Property Site Plan provided to PSI by the property owner representative.

Socioeconomic	Code	Source or Documentation
Demographic Character Changes	1	Information from the 2000 U.S. Census Bureau Profile of General Demographic Characteristics obtained from the factfinder2.census.gov website
Displacement	1	8/28/12 site visit, PSI (407) 304-5560.
Employment and Income Patterns	1	Information from the 2000 U.S. Census Bureau American Community Study from the www.EPodunk.com website

Community Facilities and Services	Code	Source or Documentation
Educational Facilities	1	8/28/12 site visit, PSI (407) 304-5560. Surrounding local schools were identified from Seminole County Public Schools map website www.scps.k12.fl.us.
Commercial Facilities	1	8/28/12 site visit, PSI (407) 304-5560.
Health Care	1	Local health care facilities identified from www.google.com map search. Please note that copyrighted materials have not been appended.
Social Services	1	Local Social Service facilities identified from www.google.com map search.
Solid Waste	1	Solid waste services identified from City of Sanford website www.sanfordfl.gov/publications/services_guide.html
Waste Water	1	Wastewater services identified from City of Sanford website www.sanfordfl.gov/publications/services_guide.html
Storm Water	1	Stormwater services identified from City of Sanford website www.sanfordfl.gov/publications/services_guide.html
Water Supply	1	Water services identified from City of Sanford website www.sanfordfl.gov/publications/services_guide.html
Public Safety		A local search of police stations was conducted using the website www.sanfordfl.gov/police.
▪ Police	1	A local search of police stations was conducted using the website www.sanfordfl.gov/police.
▪ Fire	1	A local search of fire stations was conducted using the website www.sanfordfl.gov/fire.
▪ Emergency Medical	1	A local search of police and fire stations was conducted using the website www.sanfordfl.gov
Open Space and Recreation		Open space areas were identified through the www.scpafl.org mapping database.
▪ Open Space	1	Open space areas were identified through the www.scpafl.org mapping database.
▪ Recreation	1	Recreational areas were identified through the www.scpafl.org mapping database.
▪ Cultural Facilities	1	Cultural areas, such as museums, libraries, restaurants and theaters were identified through the www.google.com map search.
Transportation	1	Local train, bus and taxi information was obtained from the www.google.com map search.

Natural Features	Code	Source or Documentation
Water Resources	1	St. Johns River Water Management District (www.sjrwm.d.gov)
Surface Water	1	8/28/12 site visit, PSI (407) 304-5560.
Unique Natural Features and Agricultural Lands	1	USDA SCS Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx)
Vegetation and Wildlife	1	EDR NEPACheck® Report and FNAI Database www.fnai.org

Other Factors	Code	Source or Documentation
Flood Disaster Protection Act [Flood Insurance] [§58.6(a)]	1	The subject property is not located within 100- or 500-year floodplains per review of EDR NEPACheck® Report and FEMA Flood Plain Maps (www.fema.gov).

<b>Other Factors</b>	<b>Code</b>	<b>Source or Documentation</b>
Coastal Barrier Resources Act/ Coastal Barrier Improvement Act [§58.6(c)]	1	FDEP Coastal Management Program (www.dep.state.fl.us/cmp/).
Airport Runway Clear Zone or Clear Zone Disclosure [§58.6(d)]	1	The property is not located within 2,500 feet of the end of a civil airport runway or 8,000 feet of the end of a military airfield runway.

### Summary of Environmental Findings and Conclusions

Information reviewed indicates that the the northern boundary of the subject property is adjacent to a designated Brownfield Area (BF590807000). The nearest Brownfield Site Redevelopment Agreement (BSRA) is located over 4,800 feet southeast of the subject property. Brownfield areas are not necessarily associated with environmental impacts, but rather economic issues. Based on the separation distance of the nearest BSRA, it does not appear to represent an environmental concern.

Based on review of the EDR NEPACheck® Report and a FEMA Flood Insurance Rate Map (FIRM) Panel Number 12117C dated 2003 and 2011, the subject property was identified to be located within Zone X which indicates that the subject property lies outside the 100- and 500-year flood zones.

Based on review of the EDR NEPACheck® Report and NWI map, the subject property does not contain wetlands.

Based on the available data reviewed at the time of this ERR and observations made during the site visit, there were potentially adverse impacts identified with respect to the Environmental Checklist. With the exception of the items noted above, the subject property appears to be in general conformance with applicable requirements that were reviewed as part of the Environmental Assessment.

### Project Modifications and Alternatives Considered

Environmental issues were identified that may require project modifications related to noise, and explosive and flammable operations.

### Additional Studies Performed

No additional studies were performed as part of this assessment.

### Mitigation Measures Needed

Possible mitigation measures or project modifications may be needed related to noise, and explosive and flammable operations.

**ENVIRONMENTAL ASSESSMENT SUMMARY**

1. Is project in compliance with applicable laws and regulations?

Yes      No

2. Is an EIS required?

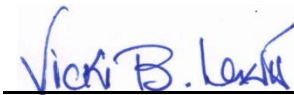
Yes      No

3. A Finding of No Significant Impact (FONSI) can be made. Project will not significantly affect the quality of the human environment.

Yes      No

Reviewed by:  Title: Principal Consultant  
PSI Consultant to City of Sanford  
Orlando, FL

Date: October 11, 2012

Reviewed by:  Title: Principal Consultant  
PSI Consultant to City of Sanford  
Orlando, FL

Date: October 11, 2012

**ENVIRONMENTAL REVIEW FINDING**

On the basis of the environmental assessment of the above project, I have made the following finding:

<b>X</b>	<b>A FINDING OF NO SIGNIFICANT IMPACT</b>
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I find that this project is not a major federal action which will have a significant effect on the human environment and that a request to HUD for the release of the project funds will not require an Environmental Impact Statement.

\_\_\_\_\_  
*(Date)*

\_\_\_\_\_  
City Manager  
Mr. Norton N. Bonaparte Jr.,  
City of Sanford  
300 North Park Avenue  
Room 236  
Sanford, Florida 32772

\_\_\_\_\_  
*(Date)*

\_\_\_\_\_  
Senior Project Manager  
Mr. Andrew Thomas  
City of Sanford  
300 North Park Avenue  
Room 236  
Sanford, Florida 32772  
*Signature, Title and Address of Certifying Officer*

<b>X</b>	<b>A FINDING OF SIGNIFICANT IMPACT</b>
----------	--

I find that this project is a major federal action which may or will have a significant effect on the human environment and that a request to HUD for the release of project funds will require an Environmental Impact Statement.

\_\_\_\_\_  
*(Date)*

\_\_\_\_\_  
\_\_\_\_\_  
*Signature, Title and Address of Certifying Officer*

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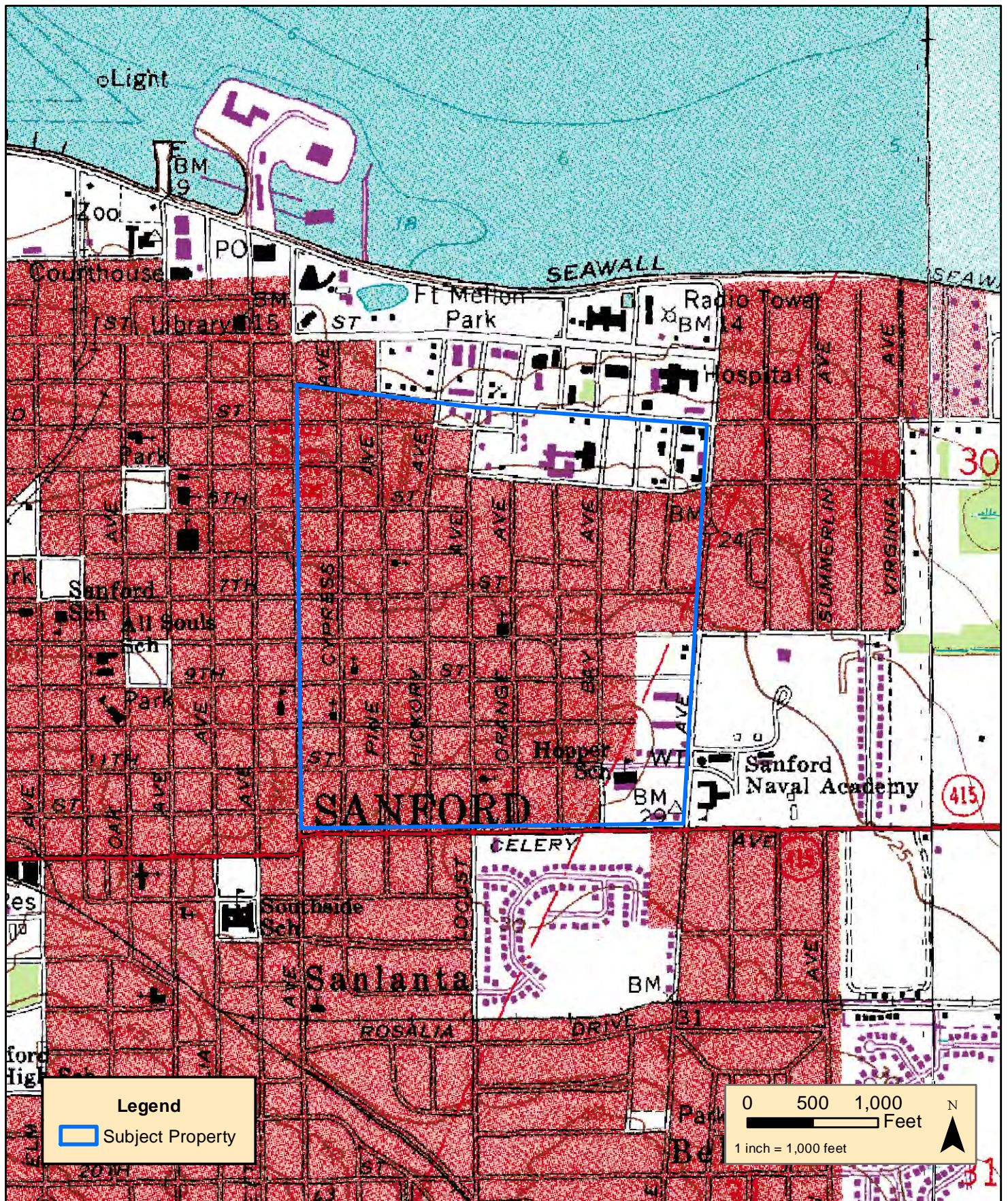
**SECTION 3 - ATTACHMENTS**

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Environmental Review Record  
Georgetown Neighborhood

Attachment A - Maps and Plans





REFERENCE: THE "SANFORD, FLA." USGS QUADRANGLE WAS OBTAINED FROM THE LABINS. THE PRESENTED DATA IS FOR INFORMATIONAL PURPOSES ONLY. IT IS NOT MEANT FOR DESIGN, LEGAL, OR ANY OTHER USES. PSI, INC. ASSUMES NO RESPONSIBILITY FOR ANY DECISIONS MADE OR ANY ACTIONS TAKEN BY THE USER BASED UPON INFORMATION OBTAINED FROM THE ABOVE DATA.

PROJECT NO.  
**06631501**  
TWINNING/SEC  
**19S/31E/30**  
DATE CREATED  
**10/3/2012**



With 125 offices across  
North America.  
One Company, One Call  
1748 33rd Street  
Orlando, FL 32839  
(407)304-5560  
(407)304-5561 fax

**GEORGETOWN NEIGHBORHOOD**

NORTH OF CELERY AVENUE, EAST OF SANFORD AVENUE, SOUTH OF E. 2ND STREET,  
AND WEST OF S. MELLONVILLE AVENUE  
SANFORD, SEMINOLE COUNTY, FLORIDA


FOR: CITY OF SANFORD

FIGURE 1

USGS  
Topo  
Map




**Legend**

 Subject Property

0 500 1,000 Feet

1 inch = 1,000 feet

N 

REFERENCE: THE 2009 AERIAL PHOTOGRAPH WAS OBTAINED FROM THE LABINS. THE PRESENTED DATA IS FOR INFORMATIONAL PURPOSES ONLY. IT IS NOT MEANT FOR DESIGN, LEGAL, OR ANY OTHER USES. PSI, INC. ASSUMES NO RESPONSIBILITY FOR ANY DECISIONS MADE OR ANY ACTIONS TAKEN BY THE USER BASED UPON INFORMATION OBTAINED FROM THE ABOVE DATA.

PROJECT NO.  
**06631501**

TWN/RNG/SEC  
**19S/31E/30**

DATE CREATED  
**10/3/2012**



With 125 offices across North America.  
One Company, One Call

1748 33rd Street  
Orlando, FL 32839  
(407)304-5560  
(407)304-5561 fax

**GEORGETOWN NEIGHBORHOOD**

NORTH OF CELERY AVENUE, EAST OF SANFORD AVENUE, SOUTH OF E. 2ND STREET,  
AND WEST OF S. MELLONVILLE AVENUE  
SANFORD, SEMINOLE COUNTY, FLORIDA

**FOR: CITY OF SANFORD**

Aerial  
Photograph  
(2009)

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**SECTION 3 - ATTACHMENTS**

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Environmental Review Record  
Georgetown Neighborhood

Attachment B - Site Photographs



1. View facing east from the northwest section of the subject property.



2. View facing south from the northwest section of the subject property.



3. View facing southeast from the northwest section of the subject property.



4. View of an approximately 1,000-gallon capacity diesel AST off-site to the north behind a shopping center at 419 E. 1<sup>st</sup> Street.



5. View of an approximately 2,000-gallon capacity diesel AST off-site to the north at 1101 E. 1<sup>st</sup> Street.



6. View facing south from the northeast section of the subject property.



7. View facing southeast from the northeast section of the subject property.



8. View facing west from the northeast section of the subject property.



9. View facing west of the Citgo gasoline station in the southeast section of the subject property.



10. View facing west of the off-site G.T.'s gasoline station to the south of the subject property.





11. View facing south of the tire facility in the southwest section of the subject property.



12. View facing south of the tire facility in the southwest section of the subject property.



13. View facing north of the off-site All In One Auto Repairs facility to the west of the subject property.



14. View facing east of the Dixon Auto Repair facility in the southwest section of the subject property.



15. View facing south of the vacant auto service facility in the southwest section of the subject property.



16. View facing west of the off-site former Certified Auto Repair facility to the west of the subject property.



17. View facing southeast of Dixon's Auto Repair facility in the southwest section of the subject property.



18. View facing north from the southwest section of the subject property.



19. View facing east from the southwest section of the subject property.



20. View facing west from the southeast section of the subject property.



21. View facing south from the southeast section of the subject property.

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**SECTION 3 - ATTACHMENTS**

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Environmental Review Record  
Georgetown Neighborhood

Attachment C - Substantiation Records

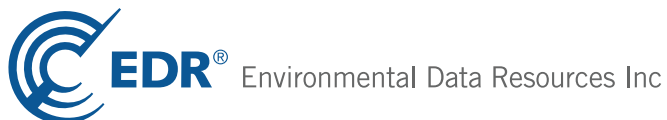
**Georgetown Neighborhood**

N of 415, E of Sanford Av, S of 2nd, W of Mellonvi  
Sanford, FL 32771

Inquiry Number: 3422717.2s

October 02, 2012

**EDR NEPACheck®**



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

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# EDR NEPACheck® DESCRIPTION

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

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

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

## Section

### Natural Areas Map

- Federal Lands Data:

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

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

## Regulation

47 CFR 1.1307(1)

47 CFR 1.1307(2)

40 CFR 6.302(e)

40 CFR 6.302

47 CFR 1.1307(3); 40 CFR 6.302

### Historic Sites Map

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

47 CFR 1.1307(4); 40 CFR 6.302

### Flood Plain Map

- National Flood Plain Data (where available)

47 CFR 1.1307(6); 40 CFR 6.302

### Wetlands Map

- National Wetlands Inventory Data (where available)

47 CFR 1.1307(7); 40 CFR 6.302

### FCC & FAA Map

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

47 CFR 1.1307(8)

### Key Contacts and Government Records Searched



# Natural Areas Map



- |                 |                         |
|-----------------|-------------------------|
| Target Property | Locations               |
| Roads           | Federal Areas           |
| County Boundary | Federal Linear Features |
| Waterways       | State Areas             |
| Water           | State Linear Features   |



**SITE NAME:** Georgetown Neighborhood  
**ADDRESS:** N of 415, E of Sanford Av, S of 2nd, W of Mellonvi  
 Sanford FL 32771  
**LAT/LONG:** 28.806 / 81.26

**CLIENT:** PSI, Inc.  
**CONTACT:** Jeff Townsend  
**INQUIRY #:** 3422717.2s  
**DATE:** October 2, 2012

# NATURAL AREAS MAP FINDINGS

## Endangered Species Listed for: SEMINOLE County, FL.

Source: EPA Endangered Species Protection Program Database

BIRD: EAGLE, BALD  
BIRD: JAY, FLORIDA SCRUB  
BIRD: WOODPECKER, RED-COCKADED  
BIRD: STORK, WOOD  
MAMMAL: MANATEE, WEST INDIAN (FLORIDA)  
REPTILE: SNAKE, EASTERN INDIGO

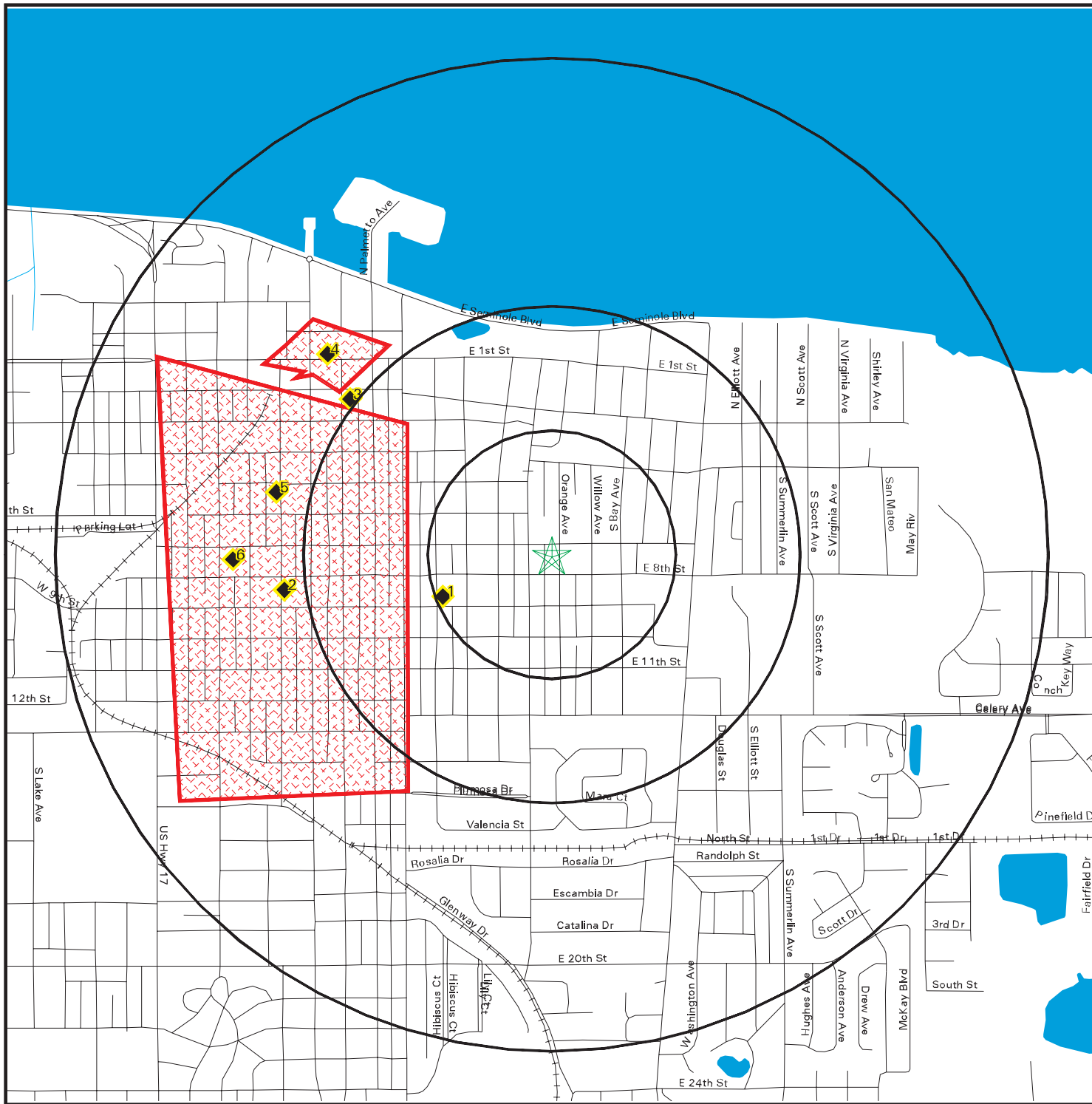
Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

---

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

# Historic Sites Map



- ★ Target Property
- ◇ Historic Sites
- ▬ Streets
- ▬ Federal Historic Areas
- ▬ County Boundary
- ▬ State Historic Areas
- ▬ Waterways
- ▬ US Indian Reservations
- ▬ Water
- ▬ Scenic Trail



SITE NAME: Georgetown Neighborhood  
 ADDRESS: N of 415, E of Sanford Av, S of 2nd, W of Mellonvi  
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CLIENT: PSI, Inc.  
 CONTACT: Jeff Townsend  
 INQUIRY #: 3422717.2s  
 DATE: October 2, 2012

# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

1  
WSW  
1/8-1/4 mi  
1238

92000352  
National Register of Hist. Places

Refnum: 92000352  
 Resname: St. James A. M. E. Church  
 Address: 819 Cypress Ave.  
 Resource Type: Building  
 Number buildings: 000001  
 Number sites: 000000  
 Number structs: 000000  
 Number objects: 000000  
 Non-contrib bldg: 000001  
 Non-contrib sites: 000000  
 Non-contrib structs: 000000  
 Non-contrib objects: 000000  
 Primary Certification: Listed in the national register  
 Certification date: 19920424  
 Acreage: 9  
 Alternate name: Not Reported  
 County: Seminole  
 City: Sanford  
 Applicable Criteria: Event  
 Applicable Criteria: Architecture/Engineering  
 Areas of significance: Black  
 Areas of significance: Architecture  
 Current Function: Religion  
 Building Material: Concrete  
 Building Material: Brick  
 Building Material: Asphalt  
 Building Material: Brick  
 Alternate name: 8SE457

2  
West  
1/4-1/2 mi  
1533

89002119  
National Register of Hist. Places

Refnum: 89002119  
 Resname: Sanford Residential Historic District  
 Address: Roughly bounded by Sanford Ave., 14th St., Elm Ave., and 3rd St.  
 Resource Type: District  
 Number buildings: 000432  
 Number sites: 000000  
 Number structs: 000000  
 Number objects: 000000  
 Non-contrib bldg: 000069  
 Non-contrib sites: 000000  
 Non-contrib structs: 000000  
 Non-contrib objects: 000000  
 Primary Certification: Listed in the national register  
 Certification date: 19891215  
 Acreage: 2500  
 Alternate name: Not Reported

# HISTORIC SITES MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)

EDR ID  
 Database

County:	Seminole
City:	Sanford
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Exploration/settlement
Areas of significance:	Architecture
Current Function:	Education
Current Function:	Domestic
Current Function:	Commerce/trade
Building Material:	Brick
Building Material:	Weatherboard
Building Material:	Brick
Building Material:	Concrete
Building Material:	Asphalt
Alternate name:	See Also: Sanford Grammar School; Old Fernald--Laughton Memori

3  
 NW  
 1/2-1 mi  
 2708

00001130  
 National Register of Hist. Places

Refnum:	00001130
Resname:	Ritz Theater
Address:	201 S. Magnolia Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	Not Reported
Number structs:	Not Reported
Number objects:	Not Reported
Non-contrib bldg:	Not Reported
Non-contrib sites:	Not Reported
Non-contrib structs:	Not Reported
Non-contrib objects:	Not Reported
Primary Certification:	Listed in the national register
Certification date:	20010129
Acreage:	9
Alternate name:	Not Reported
County:	Seminole
City:	Sanford
Applicable Criteria:	Event
Areas of significance:	Entertainment/recreation
Current Function:	Vacant/not in use
Building Material:	Brick
Building Material:	Stucco
Building Material:	Brick
Building Material:	Metal
Building Material:	Metal
Alternate name:	Milane Theatre
Alternate name:	Helen Stairs Theatre

4  
 NW  
 1/2-1 mi  
 2811

76000606  
 National Register of Hist. Places



# HISTORIC SITES MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)

EDR ID  
 Database

Refnum: 76000606  
 Resname: Sanford Commercial District  
 Address: Parts of 1st, 2nd, and Commercial Sts., between Palmetto and Oak Sts.  
 Resource Type: District  
 Number buildings: 000029  
 Number sites: 000000  
 Number structs: 000000  
 Number objects: 000000  
 Non-contrib bldg: 000000  
 Non-contrib sites: 000000  
 Non-contrib structs: 000000  
 Non-contrib objects: 000000  
 Primary Certification: Listed in the national register  
 Certification date: 19760615  
 Acreage: 155  
 Alternate name: Not Reported  
 County: Seminole  
 City: Sanford  
 Applicable Criteria: Event  
 Applicable Criteria: Architecture/Engineering  
 Areas of significance: Commerce  
 Areas of significance: Architecture  
 Current Function: Commerce/trade  
 Current Function: Work in progress  
 Current Function: Vacant/not in use  
 Building Material: None listed  
 Building Material: Brick  
 Building Material: Stucco  
 Building Material: None listed  
 Building Material: Metal

5  
 WNW  
 1/2-1 mi  
 3000

87000805  
 National Register of Hist. Places

Refnum: 87000805  
 Resname: Old Fernald--Laughton Memorial Hospital  
 Address: 500 S. Oak Ave.  
 Resource Type: Building  
 Number buildings: 000001  
 Number sites: 000000  
 Number structs: 000000  
 Number objects: 000000  
 Non-contrib bldg: 000000  
 Non-contrib sites: 000000  
 Non-contrib structs: 000000  
 Non-contrib objects: 000000  
 Primary Certification: Listed in the national register  
 Certification date: 19870521  
 Acreage: 9  
 Alternate name: Not Reported  
 County: Seminole  
 City: Sanford

# HISTORIC SITES MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)

EDR ID  
 Database

Applicable Criteria: Event  
 Areas of significance: Health/medicine  
 Areas of significance: Social history  
 Current Function: Domestic  
 Building Material: Brick  
 Building Material: Brick  
 Building Material: Shingle  
 Building Material: Ceramic tile  
 Building Material: Wood  
 Alternate name: Florida Hotel;George Fernald House

6  
 West  
 1/2-1 mi  
 3388

84000253  
 National Register of Hist. Places

Refnum: 84000253  
 Resname: Sanford Grammar School  
 Address: 7th and Myrtle Sts.  
 Resource Type: Building  
 Number buildings: 000001  
 Number sites: 000000  
 Number structs: 000000  
 Number objects: 000000  
 Non-contrib bldg: 000000  
 Non-contrib sites: 000000  
 Non-contrib structs: 000000  
 Non-contrib objects: 000000  
 Primary Certification: Listed in the national register  
 Certification date: 19841123  
 Acreage: 20  
 Alternate name: Not Reported  
 County: Seminole  
 City: Sanford  
 Applicable Criteria: Event  
 Applicable Criteria: Architecture/Engineering  
 Areas of significance: Education  
 Areas of significance: Architecture  
 Current Function: Education  
 Building Material: None listed  
 Building Material: Brick  
 Building Material: Other  
 Building Material: Brick  
 Building Material: Granite  
 Alternate name: Sanford High School

## UNMAPPABLE HISTORIC SITES

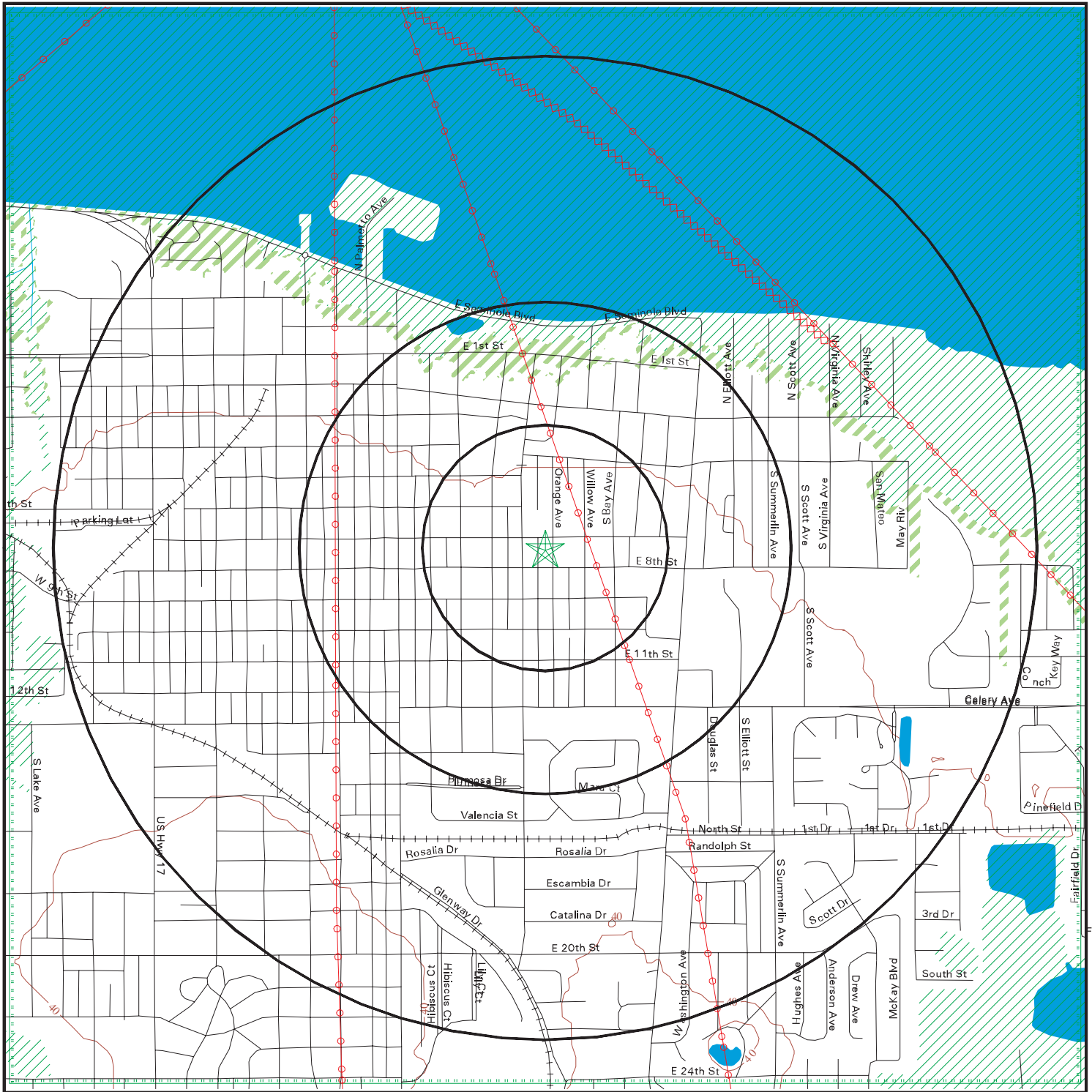
Due to poor or inadequate address information, the following sites were not mapped:













Status  
EDR ID  
Database

---

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

# Flood Plain Map



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

**SITE NAME:** Georgetown Neighborhood  
**ADDRESS:** N of 415, E of Sanford Av, S of 2nd, W of Mellonvi  
 Sanford FL 32771  
**LAT/LONG:** 28.806 / 81.26

**CLIENT:** PSI, Inc.  
**CONTACT:** Jeff Townsend  
**INQUIRY #:** 3422717.2s  
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# FLOOD PLAIN MAP FINDINGS

Source: FEMA DFIRM Flood Data, FEMA Q3 Flood Data

County

FEMA flood data electronic coverage

SEMINOLE, FL

YES

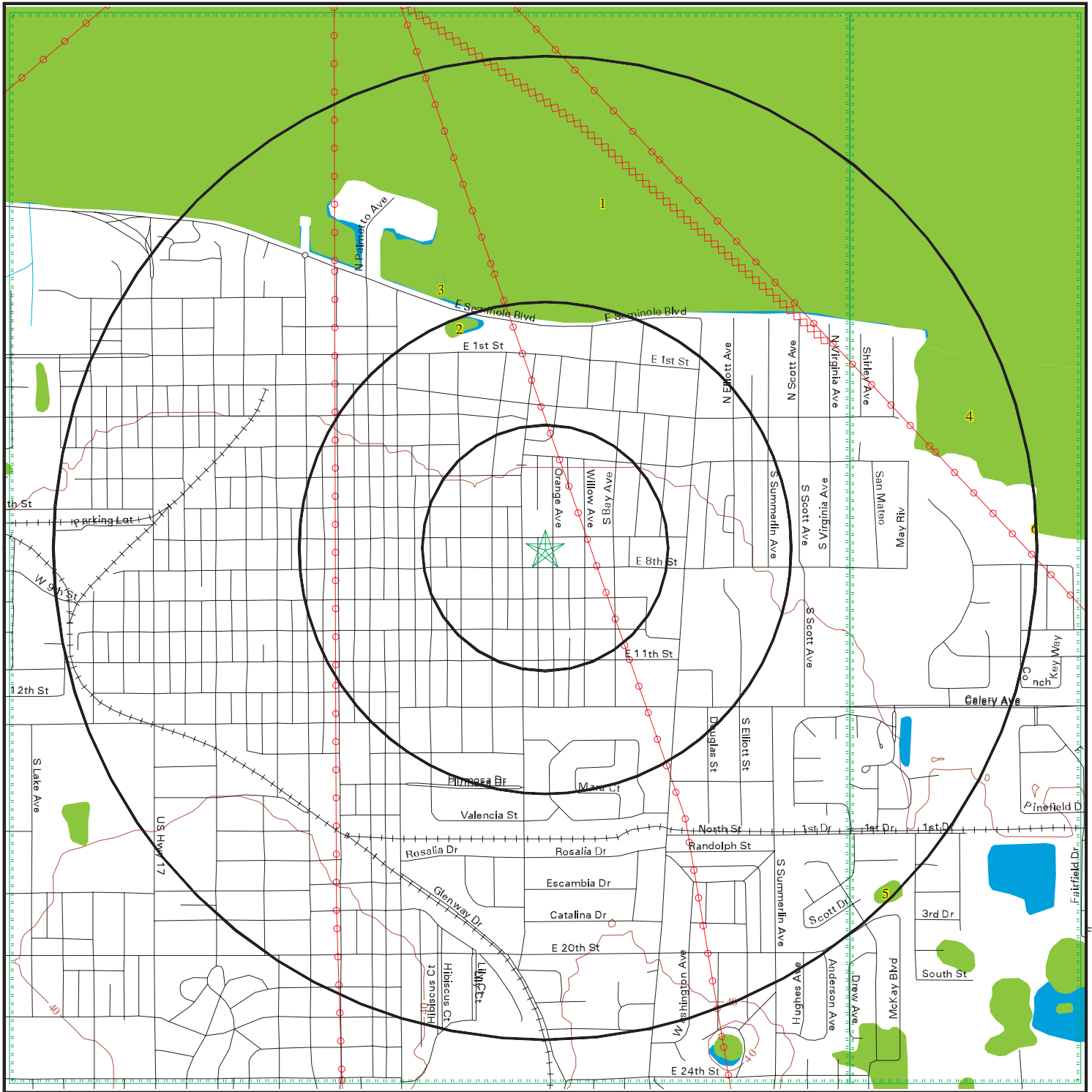
Flood Plain panel at target property:

12117C (FEMA DFIRM Flood data)

Additional Flood Plain panel(s) in search area:

None Reported

# National Wetlands Inventory Map



- |  |                 |  |                               |  |                                   |
|--|-----------------|--|-------------------------------|--|-----------------------------------|
|  | Major Roads     |  | Power Lines                   |  | Water                             |
|  | Contour Lines   |  | Pipe Lines                    |  | National Wetlands Inventory       |
|  | Waterways       |  | Fault Lines                   |  | State Wetlands                    |
|  | County Boundary |  | Electronic NWI data available |  | Electronic NWI data not available |

**SITE NAME:** Georgetown Neighborhood  
**ADDRESS:** N of 415, E of Sanford Av, S of 2nd, W of Mellonvi  
 Sanford FL 32771  
**LAT/LONG:** 28.806 / 81.26

**CLIENT:** PSI, Inc.  
**CONTACT:** Jeff Townsend  
**INQUIRY #:** 3422717.2s  
**DATE:** October 2, 2012

## WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Sanford  
 Additional NWI hardcopy map(s) in search area:  
 Osteen

Map ID	Direction	Distance	Distance (ft.)	Code and Description*	Database
1	North	1/4-1/2 mi	2429	L1UBH [L] Lacustrine, [1] Limnetic, [UB] Unconsolidated Bottom, [H] Permanently Flooded Lat/Lon: 28.812658 / -81.259384	NWI
2	NNW	1/4-1/2 mi	2459	PUBHx [P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated Lat/Lon: 28.812250 / -81.262932	NWI
3	NNW	1/2-1 mi	2883	PSS1F [P] Palustrine, [SS] Scrub-Shrub, [1] Broad-Leaved Deciduous, [F] Semipermanently Flooded Lat/Lon: 28.813353 / -81.263374	NWI
4	ENE	1/2-1 mi	4105	PFO6C [P] Palustrine, [FO] Forested, [6] Deciduous, [C] Seasonally Flooded Lat/Lon: 28.808929 / -81.247620	NWI
5	SE	1/2-1 mi	5113	PUBF [P] Palustrine, [UB] Unconsolidated Bottom, [F] Semipermanently Flooded Lat/Lon: 28.795855 / -81.248940	NWI
6	East	1/2-1 mi	5252	PFO6C [P] Palustrine, [FO] Forested, [6] Deciduous, [C] Seasonally Flooded Lat/Lon: 28.806639 / -81.243614	NWI

\*See Wetland Classification System for additional information.

# WETLANDS CLASSIFICATION SYSTEM

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

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

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

- system
- subsystem
- class
- subclass
- modifiers

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

The classification system consists of five systems:

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

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

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



**SYSTEM**

**MARINE**

**SUBSYSTEM**

**1 - SUBTIDAL**

**2 - INTERTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom	AB-AQUATIC BED	RF-REEF	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm		1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic

**SYSTEM**

**E - ESTUARINE**

**SUBSYSTEM**

**1 - SUBTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	

**SUBSYSTEM**

**2 - INTERTIDAL**

CLASS	AB-AQUATIC BED	RF-REEF	SB - STREAMBED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	SS-SCRUB SHRUB	FO-FORESTED
Subclass	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen

**SYSTEM**

**R - RIVERINE**

**SUBSYSTEM**

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

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

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

**SYSTEM**

**L - LACUSTRINE**

**SUBSYSTEM**

**1 - LIMNETIC**

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

**SUBSYSTEM**

**2 - LITTORAL**

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

**SUBSYSTEM**

**P - PALUSTRINE**

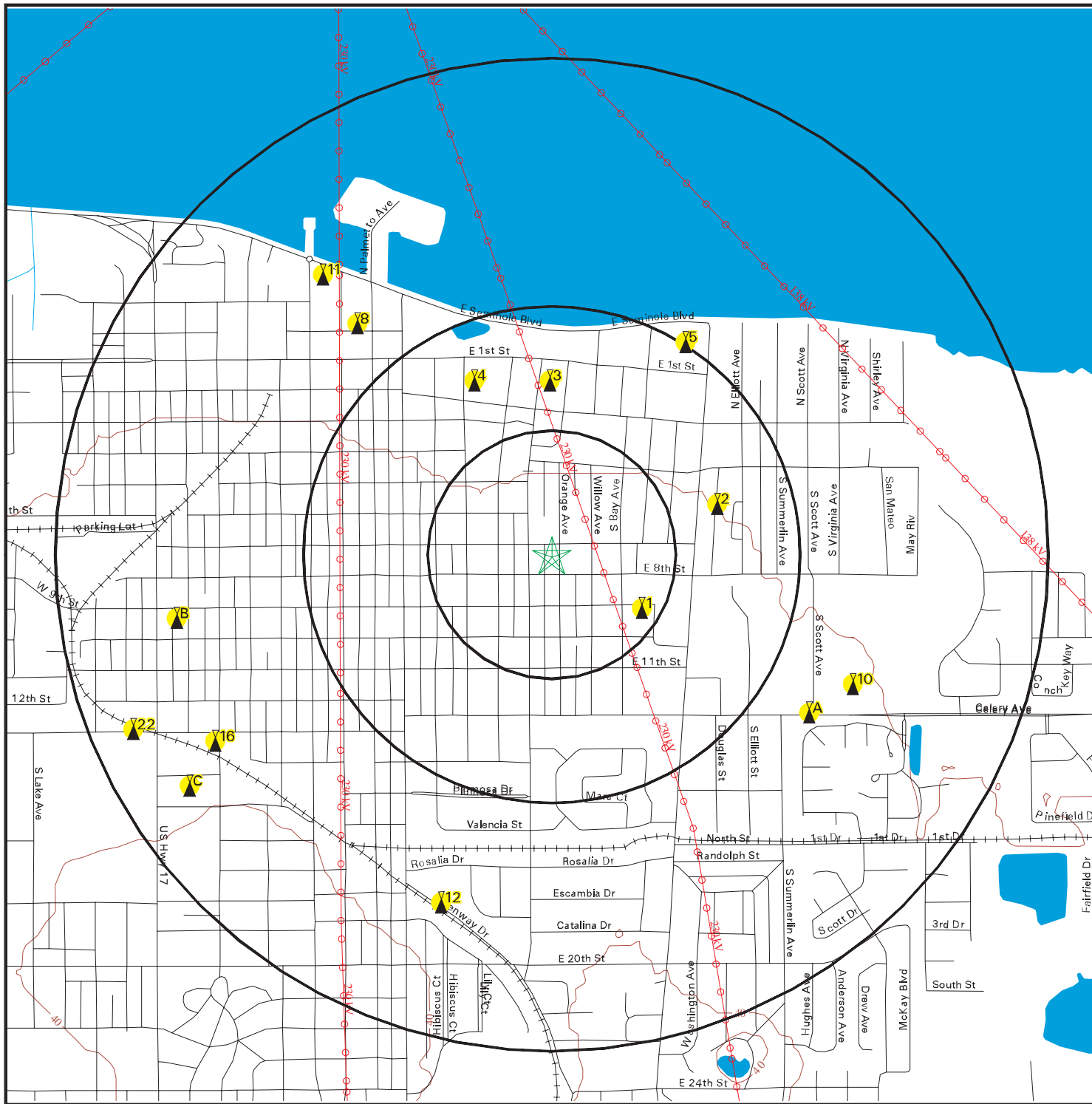
CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS- LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown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


**MODIFIERS**

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

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

# FCC & FAA Sites Map



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



SITE NAME: Georgetown Neighborhood  
 ADDRESS: N of 415, E of Sanford Av, S of 2nd, W of Mellonvi  
 Sanford FL 32771  
 LAT/LONG: 28.806 / 81.26

CLIENT: PSI, Inc.  
 CONTACT: Jeff Townsend  
 INQUIRY #: 3422717.2s  
 DATE: October 2, 2012

# FCC & FAA SITES MAP FINDINGS

## TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

1  
 ESE  
 1/8-1/4 mi  
 1113

TOW100000056671  
 TOWER

Tower id:	4173
City:	SANFORD
Date active:	Dec 7 1959
Date const:	Not Reported
Date faa:	Dec 1 1959
Date fcc:	Not Reported
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	157.0000
Elev FAA:	157.0000
Elev FAA (M):	47.9000
Elev (M):	47.9000
Hgt structure:	100.0000
Hgt struc faa:	100.0000
Hgt stru faa (M):	30.5000
Hgt struc (M):	30.5000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	C
Faa id:	ASP F.W.
File num:	3268-IS-80
Name owner:	Not Reported
State:	FL
Address:	222 MAGNOLIA
Action:	OLD
Type stru:	TOW
Type tower:	E
Key site:	4724
Id exam:	Not Reported
Xmit lat:	284815
Xmit long:	0811526
Lat deg:	28
Lat min:	48
Lat sec:	15
Lat second:	103695
Long deg:	81
Long min:	15
Long sec:	26
Long secon:	292526
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 2
Spec cond1:	Not Reported

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Spec cond2: Not Reported  
Remarks: Not Reported  
Edr id: TOW100000056671

This record is for a license, and it may or may not indicate a site which has been built.

2  
ENE  
1/4-1/2 mi  
1840

TOW100000085039  
TOWER

Tower id: 88056  
City: SANFORD  
Date active: Oct 21 1988  
Date const: 99/99/1999  
Date faa: Not Reported  
Date fcc: Jun 14 1988  
Hgt antenna: 13.0000  
Hgt antenna (M): 4.0000  
Hgt beacon: 0.0000  
Hgt beacon (M): 0.0000  
Elevation: 178.0000  
Elev FAA: 0.0000  
Elev FAA (M): 0.0000  
Elev (M): 54.3000  
Hgt structure: 153.0000  
Hgt struc faa: 0.0000  
Hgt stru faa (M): 0.0000  
Hgt struc (M): 46.6000  
Supporting Struc Hgt: 140.0000  
Supp. Struct Hgt (M): 42.7000  
Tower Hgt: 0.0000  
Tower (M): 0.0000  
Id asb acc: C  
Faa id: NONE  
File num: 0123126  
Name owner: HI TOWER, INC.  
State: FL  
Address: 519 E. FIRST STREET  
Action: ADD  
Type stru: BTW  
Type tower: E  
Key site: 4729  
Id exam: ASB4  
Xmit lat: 284826  
Xmit long: 0811517  
Lat deg: 28  
Lat min: 48  
Lat sec: 26  
Lat second: 103706  
Long deg: 81

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

Long min: 15  
 Long sec: 17  
 Long secon: 292517  
 Key rem: Not Reported  
 The date: Not Reported  
 Type pl: Not Reported  
 Spec cond1: Not Reported  
 Spec cond2: Not Reported  
 Remarks: Not Reported  
 Edr id: TOW100000085039

This record is for a license, and it may or may not indicate a site which has been built.

3  
 North  
 1/4-1/2 mi  
 1854

TOW100000056761  
 TOWER

Tower id: 4184  
 City: SANFORD  
 Date active: Jul 28 1971  
 Date const: 99/99/1999  
 Date faa: Dec 3 1970  
 Date fcc: Not Reported  
 Hgt antenna: 0.0000  
 Hgt antenna (M): 0.0000  
 Hgt beacon: 0.0000  
 Hgt beacon (M): 0.0000  
 Elevation: 160.0000  
 Elev FAA: 160.0000  
 Elev FAA (M): 48.8000  
 Elev (M): 48.8000  
 Hgt structure: 120.0000  
 Hgt struc faa: 120.0000  
 Hgt stru faa (M): 36.6000  
 Hgt struc (M): 36.6000  
 Supporting Struc Hgt: 0.0000  
 Supp. Struct Hgt (M): 0.0000  
 Tower Hgt: 0.0000  
 Tower (M): 0.0000  
 Id asb acc: C  
 Faa id: 70-MIA-594-OE  
 File num: 625-PS-72  
 Name owner: Not Reported  
 State: FL  
 Address: 1101 EAST RIRST ST  
 Action: OLD  
 Type stru: BTW  
 Type tower: E  
 Key site: 4735  
 Id exam: Not Reported

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

Xmit lat: 284839  
 Xmit long: 0811537  
 Lat deg: 28  
 Lat min: 48  
 Lat sec: 39  
 Lat second: 103719  
 Long deg: 81  
 Long min: 15  
 Long sec: 37  
 Long second: 292537  
 Key rem: Not Reported  
 The date: Not Reported  
 Type pl: Not Reported  
 Spec cond1: Not Reported  
 Spec cond2: Not Reported  
 Remarks: Not Reported  
 Edr id: TOW100000056761

This record is for a license, and it may or may not indicate a site which has been built.

4  
 NNW  
 1/4-1/2 mi  
 2028

TOW100000056772  
 TOWER

Tower id: 4185  
 City: SANFORD  
 Date active: Aug 11 1980  
 Date const: 99/99/1999  
 Date faa: Not Reported  
 Date fcc: Jul 31 1980  
 Hgt antenna: 0.0000  
 Hgt antenna (M): 0.0000  
 Hgt beacon: 0.0000  
 Hgt beacon (M): 0.0000  
 Elevation: 248.0000  
 Elev FAA: 0.0000  
 Elev FAA (M): 0.0000  
 Elev (M): 75.6000  
 Hgt structure: 198.0000  
 Hgt struc faa: 0.0000  
 Hgt stru faa (M): 0.0000  
 Hgt struc (M): 60.4000  
 Supporting Struc Hgt: 0.0000  
 Supp. Struct Hgt (M): 0.0000  
 Tower Hgt: 0.0000  
 Tower (M): 0.0000  
 Id asb acc: C  
 Faa id: Not Reported  
 File num: 47093-IB-80  
 Name owner: Not Reported



# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

State: FL  
Address: 519 E FIRST ST  
Action: OLD  
Type stru: BTW  
Type tower: E  
Key site: 4736  
Id exam: Not Reported  
Xmit lat: 284839  
Xmit long: 0811546  
Lat deg: 28  
Lat min: 48  
Lat sec: 39  
Lat second: 103719  
Long deg: 81  
Long min: 15  
Long sec: 46  
Long secon: 292546  
Key rem: Not Reported  
The date: Not Reported  
Type pl: Not Reported  
Spec cond1: Not Reported  
Spec cond2: Not Reported  
Remarks: Not Reported  
Edr id: TOW100000056772

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

5  
 NNE  
 1/2-1 mi  
 2672

DOF200000008300  
 NOAA\_DOF

Obstacle n:	12-000893
O or u:	O
Country:	US
State:	FL
City:	SANFORD
Lat deg:	28
Lat min:	48
Lat sec:	44.00N
Lon deg:	81
Lon min:	15
Lon sec:	20.00W
Obstacle type:	TOWER
Quantity:	1
Agl ht:	259
Amsl ht:	273
Lighting:	U
Horiz acc:	Not Reported
Vert acc:	Not Reported
Marking:	M
Faa num:	Not Reported
Action:	Dismantle
Action Date:	1976292 21
Edr id:	DOF200000008300

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

A6  
ESE  
1/2-1 mi  
3203

AMT10000000313  
AM\_ANTENNA

Callsign: WSDO  
Frequency: 1400 kHz  
Service: AM  
Class: C  
Status: LIC  
City: SANFORD  
State: FL  
Country: US  
Filenum: BL --  
Facid: 29340  
Lat: 28-48-4N  
Lon: 81-15-6W  
Licensee: J & V COMMUNICATIONS, INC.  
Latdd: 28.8011  
Londd: 81.2517  
Edr id: AMT10000000313

This record is for a license, and it may or may not indicate a site which has been built.

A7  
ESE  
1/2-1 mi  
3210

TOW10000056620  
TOWER

Tower id: 4166  
City: SANFORD  
Date active: Jan 3 1968  
Date const: 99/99/1999  
Date faa: Dec 29 1967  
Date fcc: Not Reported  
Hgt antenna: 0.0000  
Hgt antenna (M): 0.0000  
Hgt beacon: 0.0000  
Hgt beacon (M): 0.0000  
Elevation: 278.0000  
Elev FAA: 278.0000  
Elev FAA (M): 84.7000  
Elev (M): 84.7000  
Hgt structure: 250.0000  
Hgt struc faa: 250.0000  
Hgt stru faa (M): 76.2000  
Hgt struc (M): 76.2000  
Supporting Struc Hgt: 0.0000  
Supp. Struct Hgt (M): 0.0000  
Tower Hgt: 0.0000  
Tower (M): 0.0000

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Id asb acc:	Y
Faa id:	MIA-OE-67-390
File num:	BP-17,899
Name owner:	Not Reported
State:	FL
Address:	CELERY AVE
Action:	OLD
Type stru:	TOW
Type tower:	E
Key site:	4718
Id exam:	Not Reported
Xmit lat:	284804
Xmit long:	0811506
Lat deg:	28
Lat min:	48
Lat sec:	4
Lat second:	103684
Long deg:	81
Long min:	15
Long sec:	6
Long secon:	292506
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 11 21 3
Spec cond1:	Not Reported
Spec cond2:	Not Reported
Remarks:	Not Reported
Edr id:	TOW100000056620

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

8  
 NW  
 1/2-1 mi  
 3214

TOW100000056808  
 TOWER

Tower id:	4191
City:	SANFORD
Date active:	Jul 17 1959
Date const:	Not Reported
Date faa:	Jul 17 1959
Date fcc:	Not Reported
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	160.0000
Elev FAA:	160.0000
Elev FAA (M):	48.8000
Elev (M):	48.8000
Hgt structure:	150.0000
Hgt struc faa:	150.0000
Hgt stru faa (M):	45.7000
Hgt struc (M):	45.7000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	C
Faa id:	ASP AT.
File num:	28245-IB-59
Name owner:	Not Reported
State:	FL
Address:	203 NORTH PARK AVE
Action:	OLD
Type stru:	TOW
Type tower:	E
Key site:	4740
Id exam:	Not Reported
Xmit lat:	284845
Xmit long:	0811600
Lat deg:	28
Lat min:	48
Lat sec:	45
Lat second:	103725
Long deg:	81
Long min:	16
Long sec:	0
Long secon:	292560
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 2
Spec cond1:	Not Reported

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Spec cond2: Not Reported  
Remarks: Not Reported  
Edr id: TOW100000056808

This record is for a license, and it may or may not indicate a site which has been built.

A9  
ESE  
1/2-1 mi  
3222

ANT200000005586  
ANTREG

Regnum: 1030642  
 Filenum: A0036318  
 Issuedate: 11/5/1997  
 Entity: J & V COMMUNICATIONS INC DBA = WTRR AM  
 Lat dms: 28,48,5  
 Lat dir: 1  
 Lon dms: 81,15,5  
 Lon dir: -1  
 Dd temp: 28.8014  
 Dd temp0: -81.2514  
 Strucht: 74.7  
 Strucadd: 1650 CELERY AVE  
 Struccity: SANFORD  
 Strucstate: FL  
 Faastudy: MIA-OE-67-390  
 Faacirc: Not Reported  
 Lcid: L00008681  
 Contname: JOHN TORRADO  
 Contadd: 222 HAZARD ST  
 Contpo: Not Reported  
 Contcity: ORLANDO  
 Contstate: FL  
 Contzip: 328043030  
 Edr id: ANT200000005586

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

10  
 ESE  
 1/2-1 mi  
 3483

DOF200000008284  
 NOAA\_DOF

Obstacle n:	12-000344
O or u:	O
Country:	US
State:	FL
City:	SANFORD
Lat deg:	28
Lat min:	48
Lat sec:	08.00N
Lon deg:	81
Lon min:	15
Lon sec:	00.00W
Obstacle type:	TOWER
Quantity:	1
Agl ht:	247
Amsl ht:	272
Lighting:	R
Horiz acc:	1
Vert acc:	A
Marking:	M
Faa num:	0067_MI00390OE
Action:	Change
Action Date:	1989275 31
Edr id:	DOF200000008284

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

11  
 NW  
 1/2-1 mi  
 3848

ANT200000005613  
 ANTREG

Regnum: 1231096  
 Filenum: A0549525  
 Issuedate: 5/15/2007  
 Entity: Seminole County Telecommunications  
 Lat dms: 28,48,51  
 Lat dir: 1  
 Lon dms: 81,16,3.2  
 Lon dir: -1  
 Dd temp: 28.8142  
 Dd temp0: -81.2676  
 Strucht: 50.3  
 Strucadd: 301 PARK AVE  
 Struccity: SANFORD  
 Strucstate: FL  
 Faastudy: 01-ASO-5701-OE  
 Faacirc: Not Reported  
 Lcid: L00014696  
 Contname: Tommy Oliveras  
 Contadd: 180 BUSH BLVD  
 Contpo: Not Reported  
 Contcity: Sanford  
 Contstate: FL  
 Contzip: 32773  
 Edr id: ANT200000005613

This record is for a license, and it may or may not indicate a site which has been built.



# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

12  
 SSW  
 1/2-1 mi  
 3879

TOW100000000964  
 TOWER

Tower id:	101888
City:	SANFORD
Date active:	Oct 18 1989
Date const:	99/99/1999
Date faa:	Not Reported
Date fcc:	Sep 24 1989
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	100.0000
Elev FAA:	0.0000
Elev FAA (M):	0.0000
Elev (M):	30.5000
Hgt structure:	80.0000
Hgt struc faa:	0.0000
Hgt stru faa (M):	0.0000
Hgt struc (M):	24.4000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	80.0000
Tower (M):	24.4000
Id asb acc:	C
Faa id:	Not Reported
File num:	289398
Name owner:	SANFORD TOWING, INC.
State:	FL
Address:	2530 COUNTRY CLUB RD.
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	4706
Id exam:	ASB3
Xmit lat:	284744
Xmit long:	0811550
Lat deg:	28
Lat min:	47
Lat sec:	44
Lat second:	103664
Long deg:	81
Long min:	15
Long sec:	50
Long secon:	292550
Key rem:	Not Reported
The date:	Not Reported
Type pl:	Not Reported
Spec cond1:	Not Reported

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Spec cond2: Not Reported  
Remarks: Not Reported  
Edr id: TOW100000000964

This record is for a license, and it may or may not indicate a site which has been built.

B13  
West  
1/2-1 mi  
4008

TOW10000056661  
TOWER

Tower id: 4172  
City: SANFORD  
Date active: Jul 15 1988  
Date const: 99/99/1999  
Date faa: Not Reported  
Date fcc: Jul 9 1984  
Hgt antenna: 0.0000  
Hgt antenna (M): 0.0000  
Hgt beacon: 0.0000  
Hgt beacon (M): 0.0000  
Elevation: 176.0000  
Elev FAA: 0.0000  
Elev FAA (M): 0.0000  
Elev (M): 53.6000  
Hgt structure: 146.0000  
Hgt struc faa: 0.0000  
Hgt stru faa (M): 0.0000  
Hgt struc (M): 44.5000  
Supporting Struc Hgt: 0.0000  
Supp. Struct Hgt (M): 0.0000  
Tower Hgt: 0.0000  
Tower (M): 0.0000  
Id asb acc: C  
Faa id: 84-ASO-1364-OE  
File num: 24077-CD-P/L-O7-84  
Name owner: SOUTHERN BELL TELEPHONE & TELEGRAPH CO.  
State: FL  
Address: 501 WEST 9TH ST.  
Action: MOD  
Type stru: TOW  
Type tower: E  
Key site: 4722  
Id exam: ASB4  
Xmit lat: 284813  
Xmit long: 0811621  
Lat deg: 28  
Lat min: 48  
Lat sec: 13  
Lat second: 103693  
Long deg: 81

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Long min: 16  
 Long sec: 21  
 Long secon: 292581  
 Key rem: Not Reported  
 The date: Not Reported  
 Type pl: Not Reported  
 Spec cond1: Not Reported  
 Spec cond2: Not Reported  
 Remarks: Not Reported  
 Edr id: TOW100000056661

This record is for a license, and it may or may not indicate a site which has been built.

B14  
 WSW  
 1/2-1 mi  
 4026

ANT200000005589  
 ANTREG

Regnum: 1253315  
 Filenum: A0501205  
 Issuedate: 5/8/2006  
 Entity: BELLSOUTH TELECOMMUNICATIONS, INC.  
 Lat dms: 28,48,12  
 Lat dir: 1  
 Lon dms: 81,16,20  
 Lon dir: -1  
 Dd temp: 28.8033  
 Dd temp0: -81.2722  
 Strucht: 41.4  
 Strucadd: 501 WEST 9TH STREET  
 Struccity: SANFORD  
 Strucstate: FL  
 Faastudy: 2006-ASO-1193-OE  
 Faacirc: Not Reported  
 Lcid: L00008228  
 Contname: DONNA YOPP  
 Contadd: 22J64 BSC 675 W PEACHTREE ST., NE  
 Contpo: Not Reported  
 Contcity: ATLANTA  
 Contstate: GA  
 Contzip: 30375  
 Edr id: ANT200000005589

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

B15  
West  
1/2-1 mi  
4029

ANT200000005592  
ANTREG

Regnum: 1221065  
 Filenum: A0155448  
 Issuedate: 12/29/2000  
 Entity: SEMINOLE, COUNTY OF  
 Lat dms: 28,48,16.9  
 Lat dir: 1  
 Lon dms: 81,16,21.2  
 Lon dir: -1  
 Dd temp: 28.8047  
 Dd temp0: -81.2725  
 Strucht: 45.7  
 Strucadd: 815 S. FRENCH AVENUE  
 Struccity: Sanford  
 Strucstate: FL  
 Faastudy: 00-ASO-9194-OE  
 Faacirc: Not Reported  
 Lcid: L00014696  
 Contname: Not Reported  
 Contadd: 140 BUSH BLVD  
 Contpo: Not Reported  
 Contcity: SANFORD  
 Contstate: FL  
 Contzip: 32773  
 Edr id: ANT200000005592

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

16  
 WSW  
 1/2-1 mi  
 4089

TOW100000056598  
 TOWER

Tower id:	4163
City:	SANFORD
Date active:	Mar 14 1979
Date const:	Not Reported
Date faa:	Aug 8 1978
Date fcc:	Oct 27 1978
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	205.0000
Elev FAA:	205.0000
Elev FAA (M):	62.5000
Elev (M):	62.5000
Hgt structure:	175.0000
Hgt struc faa:	175.0000
Hgt stru faa (M):	53.3000
Hgt struc (M):	53.3000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	C
Faa id:	78-ASO-1580-OE
File num:	1931-IS-109
Name owner:	Not Reported
State:	FL
Address:	413 W 13TH ST
Action:	OLD
Type stru:	BTW
Type tower:	E
Key site:	4716
Id exam:	Not Reported
Xmit lat:	284801
Xmit long:	0811617
Lat deg:	28
Lat min:	48
Lat sec:	1
Lat second:	103681
Long deg:	81
Long min:	16
Long sec:	17
Long secon:	292577
Key rem:	Not Reported
The date:	Not Reported
Type pl:	Not Reported
Spec cond1:	Not Reported

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Spec cond2: Not Reported  
Remarks: Not Reported  
Edr id: TOW100000056598

This record is for a license, and it may or may not indicate a site which has been built.

B17  
West  
1/2-1 mi  
4140

TOW100000056678  
TOWER

Tower id: 4174  
City: SANFORD  
Date active: Apr 1 1982  
Date const: 99/99/1999  
Date faa: Dec 9 1981  
Date fcc: Mar 3 1982  
Hgt antenna: 0.0000  
Hgt antenna (M): 0.0000  
Hgt beacon: 0.0000  
Hgt beacon (M): 0.0000  
Elevation: 190.0000  
Elev FAA: 190.0000  
Elev FAA (M): 57.9000  
Elev (M): 57.9000  
Hgt structure: 160.0000  
Hgt struc faa: 160.0000  
Hgt stru faa (M): 48.8000  
Hgt struc (M): 48.8000  
Supporting Struc Hgt: 0.0000  
Supp. Struct Hgt (M): 0.0000  
Tower Hgt: 0.0000  
Tower (M): 0.0000  
Id asb acc: C  
Faa id: 81-ASO-2207-OE  
File num: 10043-PP-032  
Name owner: Not Reported  
State: FL  
Address: 815 SOUTH FRENCH AVE  
Action: OLD  
Type stru: TOW  
Type tower: E  
Key site: 4725  
Id exam: Not Reported  
Xmit lat: 284816  
Xmit long: 0811623  
Lat deg: 28  
Lat min: 48  
Lat sec: 16  
Lat second: 103696  
Long deg: 81

## FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

Long min: 16  
 Long sec: 23  
 Long secon: 292583  
 Key rem: Not Reported  
 The date: Not Reported  
 Type pl: Not Reported  
 Spec cond1: Not Reported  
 Spec cond2: Not Reported  
 Remarks: Not Reported  
 Edr id: TOW100000056678

This record is for a license, and it may or may not indicate a site which has been built.

C18  
 WSW  
 1/2-1 mi  
 4540

CELL20000000837  
 CELLULAR

Licensee: NEW CINGULAR WIRELESS PCS, LLC  
 Callsign: KNKA347  
 Locnum: 14  
 Lat dms: 28,47,57  
 Latdir: N  
 Lon dms: 81,16,19  
 Londir: W  
 Locadd: SANFORD 312 WEST FIRST STREET  
 Loccity: SANFORD  
 Loccounty: SEMINOLE  
 Locstate: FL  
 Nepa: N  
 Qzone: Not Reported  
 Towreg: Not Reported  
 Supstruc: 54.9  
 Allstruc: 0  
 Structype: Not Reported  
 Lic id: 12257  
 Edr id: CELL20000000837

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

C19  
 WSW  
 1/2-1 mi  
 4568

DOF200000008277  
 NOAA\_DOF

Obstacle n:	12-003357
O or u:	O
Country:	US
State:	FL
City:	SANFORD
Lat deg:	28
Lat min:	47
Lat sec:	57.60N
Lon deg:	81
Lon min:	16
Lon sec:	19.55W
Obstacle type:	TOWER
Quantity:	1
Agl ht:	187
Amsl ht:	214
Lighting:	D
Horiz acc:	1
Vert acc:	A
Marking:	N
Faa num:	2007ASO03572OE
Action:	Change
Action Date:	2007245 30
Edr id:	DOF200000008277



# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

C20  
 WSW  
 1/2-1 mi  
 4576

ANT200000005580  
 ANTREG

Regnum: 1200435  
 Filenum: A0678279  
 Issuedate: 3/5/2010  
 Entity: NEW CINGULAR WIRELESS SERVICES, INC  
 Lat dms: 28,47,57.6  
 Lat dir: 1  
 Lon dms: 81,16,19.6  
 Lon dir: -1  
 Dd temp: 28.7993  
 Dd temp0: -81.2721  
 Strucht: 54.3  
 Strucadd: 411 West 14th Street  
 Struccity: Sanford  
 Strucstate: FL  
 Faastudy: 2007-ASO-3572-OE  
 Faacirc: 70/7460-1K  
 Lcid: L00000732  
 Contname: FCC GROUP  
 Contadd: 5601 LEGACY DRIVE, MS:A-3  
 Contpo: Not Reported  
 Contcity: PLANO  
 Contstate: TX  
 Contzip: 75024  
 Edr id: ANT200000005580

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

C21  
WSW  
1/2-1 mi  
4577

TOW100000031982  
TOWER

Tower id:	136034
City:	SANFORD
Date active:	Jul 2 1997
Date const:	Not Reported
Date faa:	Dec 18 1995
Date fcc:	Jun 17 1997
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	235.0000
Elev FAA:	235.0000
Elev FAA (M):	71.6000
Elev (M):	71.6000
Hgt structure:	200.0000
Hgt struc faa:	200.0000
Hgt stru faa (M):	61.0000
Hgt struc (M):	61.0000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Not Reported
Faa id:	95-ASO-2624-OE
File num:	02988-CL-ML-97
Name owner:	AT&T WIRELESS SERVICES OF FL INC
State:	FL
Address:	Not Reported
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	87214
Id exam:	PRB1
Xmit lat:	284756
Xmit long:	0811620
Lat deg:	28
Lat min:	47
Lat sec:	56
Lat second:	103676
Long deg:	81
Long min:	16
Long sec:	20
Long secon:	292580
Key rem:	Not Reported
The date:	Not Reported
Type pl:	11 21 22 3 A H
Spec cond1:	FCC FORM 715A (DAY) AND FCC FORM 715 (NIGHT), DUAL LIGHTING. PARAGRAPH

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A MODIFIED TO REQUIRE USE OF L-865 MEDIUM INTENSITY LIGHTS IN LIEU  
OF L-856.

Spec cond2: Not Reported  
Remarks: Not Reported  
Edr id: TOW100000031982

This record is for a license, and it may or may not indicate a site which has been built.

22  
WSW  
1/2-1 mi  
4820

ANT200000005583  
ANTREG

Regnum: 1017191  
 Filenum: A0496100  
 Issuedate: 3/24/2006  
 Entity: T-Mobile South LLC  
 Lat dms: 28,48,3.3  
 Lat dir: 1  
 Lon dms: 81,16,26.2  
 Lon dir: -1  
 Dd temp: 28.8009  
 Dd temp0: -81.2739  
 Strucht: 40.2  
 Strucadd: 700 West 14th Street (E0034A)  
 Struccity: SANDFORD  
 Strucstate: FL  
 Faastudy: 96-ASO-4196-OE  
 Faacirc: Not Reported  
 Lcid: L01106613  
 Contname: Marin Fettman  
 Contadd: 12920 SE 38th Street  
 Contpo: Not Reported  
 Contcity: Bellevue  
 Contstate: WA  
 Contzip: 98006  
 Edr id: ANT200000005583

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID  
Database

---

No Sites Reported.

# FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID  
Database

POW10000012900  
POWERLINES

Name: Flori  
Id: 136  
Kv: 230  
Label: 230 kV  
Company: Florida Power Corp.  
Companyabb: Florida Power  
Edr id: POW10000012900

POW10000012901  
POWERLINES

Name: Flori  
Id: 137  
Kv: 230  
Label: 230 kV  
Company: Florida Power Corp.  
Companyabb: Florida Power  
Edr id: POW10000012901

POW10000006486  
POWERLINES

Name: Flori  
Id: 36  
Kv: 138  
Label: 138 kV  
Company: Florida Power & Light Co.  
Companyabb: FPL  
Edr id: POW10000006486

POW10000012894  
POWERLINES

Name: Flori  
Id: 130  
Kv: 230  
Label: 230 kV  
Company: Florida Power & Light Co.  
Companyabb: FPL  
Edr id: POW10000012894

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

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

### **NATURAL AREAS**

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

##### Government Records Searched in This Report

FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

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

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

Date of Government Version: 12/31/2005

##### Federal Contacts for Additional Information

National Park Service, Southeast Region

100 Alabama Street SW, 1924 Building

Atlanta, GA 30303

404-562-3100

USDA Forest Service, Southern

1720 Peachtree Road, N.W.

Atlanta, GA 30367

404-347-2384

BLM - Eastern States Office

7450 Boston Blvd.

Springfield, VA 22153

703-440-1713

Fish & Wildlife Service, Region 4

Budget and Finance 1875 Century Boulevard

Atlanta, GA 30345

404-679-4096

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

##### Government Records Searched in This Report

FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

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

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

Date of Government Version: 12/31/2005

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

FL Habitat Conservation: Strategic Habitat Conservation Areas  
Privately owned lands recommended as minimums that should be protected to meet term habitat needs of most of Floridas biodiversity  
Source: Dept. of Env. Protection.  
Telephone: 850-224-8207

### Federal Contacts for Additional Information

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

### State Contacts for Additional Information

Game & Fresh Water Fish Commission 850-488-2975

### **Wild and scenic rivers**

#### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

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

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

Date of Government Version: 12/31/2005

### Federal Contacts for Additional Information

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

### **Endangered Species**

#### Government Records Searched in This Report

##### Endangered Species Protection Program Database

A listing of endangered species by county.

Source: Environmental Protection Agency

Telephone: 703-305-5239

### Federal Contacts for Additional Information

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

### State Contacts for Additional Information

Natural Areas Inventory 850-224-8207

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

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

#### **Historic Places**

##### Government Records Searched in This Report

##### National Register of Historic Places:

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

The National Register includes:

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

Date of Government Version: 03/23/2006

FL Historic Sites: Historical Markers of Florida

Source: Office of Cultural and Historical Programs.

Telephone: (850) 245-6300

##### Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation

1849 C Street NW

Washington, DC 20240

Phone: (202) 208-6843

##### State Contacts for Additional Information

Div. Of Historical Resources, Dept. of State 850-487-2333

### **Indian Religious Sites**

#### Government Records Searched in This Report

##### Indian Reservations:

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

Source: USGS

Phone: 888-275-8747

Date of Government Version: 12/31/2005

##### Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs

Office of Public Affairs

1849 C Street, NW

Washington, DC 20240-0001

Office: 202-208-3711

Fax: 202-501-1516

National Association of Tribal Historic Preservation Officers

1411 K Street NW, Suite 700

Washington, DC 20005

Phone: 202-628-8476

Fax: 202-628-2241



## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:  
<http://www.doi.gov/bia/areas/agency.html>

Eastern Area Office, Bureau of Indian Affairs  
3701 N. Fairfax Drive Mail Stop 260-VASQ  
Arlington, VA 22203  
703-235-2571

### **Scenic Trails**

#### State Contacts for Additional Information

Florida Trail Association  
5415 SW 13th Street P.O. Box 13708  
Gainesville, Florida 32604-1708  
352-378-8823

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

#### **Flood Plain Management**

##### Government Records Searched in This Report

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

#### Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

#### State Contacts for Additional Information

Division of Emergency Management 850-413-9969

#### **Wetlands Protection**

##### Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2004 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory  
Source: Department of Environmental Protection  
Telephone: 850-245-8238

#### Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

#### State Contacts for Additional Information

Game & Fresh Water Fish Commission 850-488-2975

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Coastal Zone Management**

#### Government Records Searched in This Report

##### **CAMA Management Areas**

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

#### Federal Contacts for Additional Information

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

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

#### State Contacts for Additional Information

Coastal Management Program, Dept. of Community Affairs 904-922-5438

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

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

#### Government Records Searched in This Report

##### **Cellular**

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

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

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

##### **Antenna Structure Registration**

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

##### **Towers**

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

##### **AM Antenna**

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

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **FM Antenna**

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

### **FAA Digital Obstacle File**

Federal Aviation Administration (FAA)  
1305 East-West Highway, Station 5631  
Silver Spring, MD 20910-3281  
Telephone: 301-713-2817  
Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

### **Airport Landing Facilities**

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

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

Rextag Strategies Corp.  
14405 Walters Road, Suite 510  
Houston, TX 77014  
281-769-2247  
U.S. Electric Transmission and Power Plants systems Digital GIS Data.

### **Excessive Radio Frequency Emission**

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

### Federal Contacts for Additional Information

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

### **OTHER CONTACT SOURCES**

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

#### State Contacts for Additional Information

Florida State Clearinghouse  
Department of community Affairs  
2555 Shumard Oak Blvd.  
Tallahassee, FL 32399-2100  
850-922-5438

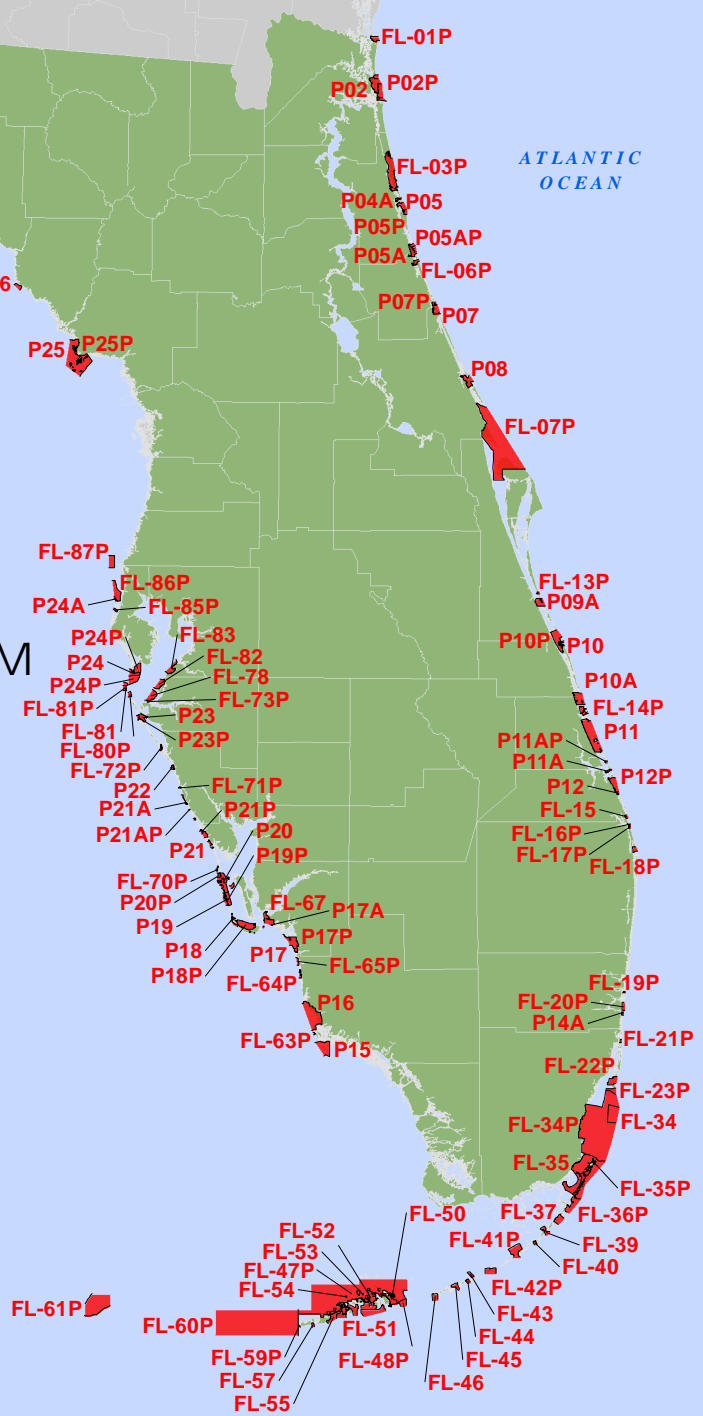
## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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# JOHN H. CHAFEE COASTAL BARRIER RESOURCES SYSTEM FLORIDA

Number of CBRS Units:	128
Number of System Units:	67
Number of Otherwise Protected Areas:	61
Total Acres:	677,334
Upland Acres:	118,566
Associated Aquatic Habitat Acres:	558,767
Shoreline Miles:	454



Boundaries of the John H. Chafee Coastal Barrier Resources System (CBRS) shown on this map were transferred from the official CBRS maps for this area and are depicted on this map (in red) for informational purposes only. The official CBRS maps are enacted by Congress via the Coastal Barrier Resources Act, as amended, and are maintained by the U.S. Fish and Wildlife Service. The official CBRS maps are available for download at [http://www.fws.gov/habitatconservation/coastal\\_barrier.html](http://www.fws.gov/habitatconservation/coastal_barrier.html).



## National Register of Historic Places

### Valencia College, Orlando

Get Free Info On Tuition & Courses At  
Valencia Community College, FL  
[www.CampusExplorer.com/VCC](http://www.CampusExplorer.com/VCC)

### Professional Electrician

State Licensed & Insured - Free Est  
Residential & Commercial Service  
[www.jitelectric.com](http://www.jitelectric.com)

AdChoices ▶

State Listings

Historic Districts

Vacant/Not In Use

### FLORIDA - Seminole County

#### **Bradlee-McIntyre House** (added 1991 - - #72000352)

130 W. Warren Ave. , Longwood

Historic Significance: Architecture/Engineering  
Architect, builder, or engineer: Unknown  
Architectural Style: No Style Listed  
Area of Significance: Architecture  
Period of Significance: 1875-1899  
Owner: **Private**  
Historic Function: Domestic  
Historic Sub-function: Camp  
Current Function: Vacant/Not In Use



**Metallic Arts Inc**  
Cast Historical Plaques  
Bronze, Aluminum or Brass

#### **Browne-King House** (added 2001 - - #01001023)

Also known as **SE1773**

322 King St. , Oviedo

Historic Significance: Architecture/Engineering  
Area of Significance: Architecture  
Period of Significance: 1875-1899  
Owner: **Private**  
Historic Function: Domestic  
Historic Sub-function: Secondary Structure, Single Dwelling  
Current Function: Domestic  
Current Sub-function: Secondary Structure, Single Dwelling

#### **Estes, R.W. Celery Company Precooler Historic District** (added 2001 - - #01001022)

Also known as **Nelson & Company Precooler Historic District**

159 N. Central Ave. , Oviedo

Historic Significance: Architecture/Engineering, Event  
Architectural Style: Other  
Area of Significance: Agriculture, Architecture, Commerce  
Period of Significance: 1950-1974  
Owner: **Private**  
Historic Function: Recreation And Culture  
Historic Sub-function: Processing  
Current Function: Commerce/Trade  
Current Sub-function: Business, Professional

#### **First Methodist Church of Oviedo** (added 2007 - - #07000743)

Also known as **SE1936**

263 King St. , Oviedo

Historic Significance: Architecture/Engineering  
Architect, builder, or engineer: Campbell, Paul, Rogers II, James Gamble  
Architectural Style: Colonial Revival  
Area of Significance: Architecture  
Period of Significance: 1925-1949  
Owner: **Private**  
Historic Function: Religion  
Historic Sub-function: Religious Structure  
Current Function: Religion  
Current Sub-function: Religious Structure

#### **Lake Mary Chamber of Commerce Building** (added 2004 - - #04000022)

Also known as **Frank Evens Center**

158 N. Country Club Rd. , Lake Mary

Historic Significance: Architecture/Engineering, Event  
Architectural Style: Other  
Area of Significance: Architecture, Social History  
Period of Significance: 1950-1974, 1925-1949  
Owner: **Local**  
Historic Function: Commerce/Trade, Recreation And Culture, Social  
Historic Sub-function: Auditorium, Meeting Hall, Professional  
Current Function: Recreation And Culture  
Current Sub-function: Museum

#### **Longwood Historic District** (added 1990 - - #90001480)

Also known as **Florida Master Site File No. 8SE 585; See Also: Longwood Hotel**

Roughly bounded by W. Pine Ave., S. Milwee St., Palmetto Ave. and Co. Rd. 427 , Longwood

Historic Significance: Person, Event, Architecture/Engineering  
Architect, builder, or engineer: Clouser, Josiah B.  
Architectural Style: Bungalow/Craftsman, Other, Stick/Eastlake

Historic Person: Multiple  
 Significant Year: 1894, 1883  
 Area of Significance: Transportation, Exploration/Settlement, Agriculture, Entertainment/Recreation, Architecture  
 Period of Significance: 1925-1949, 1900-1924, 1875-1899  
 Owner: **Private , Local**  
 Historic Function: Commerce/Trade, Domestic, Government  
 Historic Sub-function: Single Dwelling, Specialty Store  
 Current Function: Commerce/Trade, Domestic, Government  
 Current Sub-function: Single Dwelling, Specialty Store

**R Longwood Hotel** (added 1984 - - #84000963)  
 Also known as **St. George Hotel;Orange and Black;Longwood Village Inn**  
 Old Dixie Highway , Longwood

Historic Significance: Event, Architecture/Engineering  
 Architect, builder, or engineer: Clouser,Joseph B.  
 Architectural Style: No Style Listed  
 Area of Significance: Politics/Government, Exploration/Settlement, Architecture, Commerce, Entertainment/Recreation  
 Period of Significance: 1875-1899  
 Owner: **Private**  
 Historic Function: Domestic  
 Historic Sub-function: Hotel  
 Current Function: Domestic  
 Current Sub-function: Hotel

**R Nelson and Company Historic District** (added 2001 - - #01001010)  
 Also known as **SE1771**  
 110-166 E Broadway St. and 30-110 Station St. , Oviedo

Historic Significance: Architecture/Engineering, Event, Person  
 Historic Person: Wheeler, Benjamin Franklin, Sr.  
 Significant Year: 1947, 1886  
 Area of Significance: Agriculture, Architecture, Commerce, Industry  
 Period of Significance: 1950-1974, 1925-1949, 1900-1924, 1875-1899  
 Owner: **Private**  
 Historic Function: Agriculture/Subsistence, Industry/Processing/Extraction  
 Historic Sub-function: Manufacturing Facility, Processing  
 Current Function: Work In Progress

**R Old Fernald--Laughton Memorial Hospital** (added 1987 - - #87000805)  
 Also known as **Florida Hotel;George Fernald House**  
 500 S. Oak Ave. , Sanford

Historic Significance: Event  
 Area of Significance: Health/Medicine, Social History  
 Period of Significance: 1925-1949, 1900-1924  
 Owner: **Private**  
 Historic Function: Domestic, Health Care  
 Historic Sub-function: Hospital, Single Dwelling  
 Current Function: Domestic  
 Current Sub-function: Multiple Dwelling

**R Ritz Theater** (added 2001 - - #00001130)  
 Also known as **Milane Theatre**  
 201 S. Magnolia Ave. , Sanford

Historic Significance: Event  
 Area of Significance: Entertainment/Recreation  
 Period of Significance: 1950-1974, 1925-1949, 1900-1924  
 Owner: **Private**  
 Historic Function: Recreation And Culture  
 Historic Sub-function: Theater  
 Current Function: Vacant/Not In Use

**R Sanford Commercial District \*\*** (added 1976 - - #76000606)  
 Parts of 1st, 2nd, and Commercial Sts., between Palmetto and Oak Sts. , Sanford

Historic Significance: Event, Architecture/Engineering  
 Architect, builder, or engineer: Unknown  
 Architectural Style: Romanesque, Classical Revival  
 Area of Significance: Architecture, Commerce  
 Period of Significance: 1900-1924, 1875-1899  
 Owner: **Private , Local**  
 Historic Function: Commerce/Trade  
 Historic Sub-function: Business  
 Current Function: Commerce/Trade, Vacant/Not In Use, Work In Progress  
 Current Sub-function: Business

**R Sanford Grammar School** (added 1984 - - #84000253)  
 Also known as **Sanford High School**  
 7th and Myrtle Sts. , Sanford

Historic Significance: Event, Architecture/Engineering  
 Architect, builder, or engineer: Venable & Moughton, Walker & Talley  
 Architectural Style: Romanesque  
 Area of Significance: Education, Architecture  
 Period of Significance: 1900-1924  
 Owner: **Local**  
 Historic Function: Education  
 Historic Sub-function: School

Current Function: Education  
Current Sub-function: School

**R Sanford Residential Historic District** (added 1989 - - #89002119)  
Also known as **See Also:Sanford Grammar School;Old Fernald--Laughton Memori**  
Roughly bounded by Sanford Ave., 14th St., Elm Ave., and 3rd St. , Sanford

Historic Significance: Architecture/Engineering, Event  
Architect, builder, or engineer: Unknown  
Architectural Style: No Style Listed  
Area of Significance: Exploration/Settlement, Architecture  
Period of Significance: 1925-1949, 1900-1924, 1875-1899  
Owner: **Private , Local**  
Historic Function: Commerce/Trade, Domestic, Education  
Historic Sub-function: Business, Multiple Dwelling, School, Single Dwelling  
Current Function: Commerce/Trade, Domestic, Education  
Current Sub-function: Business, Multiple Dwelling, School, Single Dwelling

**R Seminole County Home** (added 1999 - - #99000696)  
Also known as **Museum of Seminole County History**  
300 Bush Blvd. , Sanford

Historic Significance: Architecture/Engineering, Event  
Architect, builder, or engineer: Moughton, Elton J., Dossey, Howard & Kelly  
Architectural Style: Other  
Area of Significance: Architecture, Social History  
Period of Significance: 1925-1949  
Owner: **Local**  
Historic Function: Domestic  
Historic Sub-function: Institutional Housing  
Current Function: Recreation And Culture  
Current Sub-function: Museum

**R St. James A. M. E. Church** (added 1992 - - #92000352)  
Also known as **8SE457**  
819 Cypress Ave. , Sanford

Historic Significance: Architecture/Engineering, Event  
Architect, builder, or engineer: Spears, Prince W.  
Architectural Style: Late Gothic Revival, Other  
Area of Significance: Black, Architecture  
Period of Significance: 1900-1924  
Owner: **Private**  
Historic Function: Religion  
Historic Sub-function: Religious Structure  
Current Function: Religion  
Current Sub-function: Religious Structure

**R Wheeler--Evans House** (added 2001 - - #01001024)  
Also known as **SE1772**  
340 S. Lake Jesup Ave. , Oviedo

Historic Significance: Architecture/Engineering, Person  
Architect, builder, or engineer: Fisk, Herbert A., Kiehl, Howard  
Architectural Style: Colonial Revival  
Historic Person: Wheeler, Benjamin Franklin, Sr.  
Significant Year: 1928  
Area of Significance: Architecture, Commerce  
Period of Significance: 1950-1974, 1925-1949  
Owner: **Private**  
Historic Function: Domestic  
Historic Sub-function: Secondary Structure, Single Dwelling  
Current Function: Domestic  
Current Sub-function: Secondary Structure, Single Dwelling

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**Select a Different FLORIDA County** ([map](#)) [Alachua](#) [Baker](#) [Bay](#) [Bradford](#) [Brevard](#) [Broward](#) [Calhoun](#) [Charlotte](#) [Citrus](#) [Clay](#) [Collier](#) [Columbia](#) [Dade](#) [De Soto](#) [Dixie](#) [Duval](#) [Escambia](#) [Flagler](#) [Franklin](#) [Gadsden](#) [Glades](#) [Gulf](#) [Hamilton](#) [Hardee](#) [Hendry](#) [Hernando](#) [Highlands](#) [Hillsborough](#) [Holmes](#) [Indian River](#) [Jackson](#) [Jefferson](#) [Lake Lee](#) [Leon](#) [Levy](#) [Liberty](#) [Madison](#) [Manatee](#) [Marion](#) [Martin](#) [Monroe](#) [Nassau](#) [Okaloosa](#) [Okeechobee](#) [Orange](#) [Osceola](#) [Palm Beach](#) [Pasco](#) [Pinellas](#) [Polk](#) [Putnam](#) [Santa Rosa](#) [Sarasota](#) [Seminole](#) [St. Johns](#) [St. Lucie](#) [Sumter](#) [Suwannee](#) [Taylor](#) [Union](#) [Volusia](#) [Wakulla](#) [Walton](#) [Washington](#)

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## Region 4: Ground Water Protection

You are here: [EPA Home](#) [Region 4](#) [Water](#) [Ground Water Protection](#) Sole Source Aquifer Program

### Sole Source Aquifers in the Southeast

The Environmental Protection Agency (EPA) defines a sole source aquifer as an underground water source that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. These areas have no alternative drinking water source(s) that could physically, legally, and economically supply all those who depend upon the aquifer for drinking water.

The [Sole Source Aquifer Program](#) is authorized by Section 1424(e) of the Safe Drinking Water Act of 1974. Designation of an aquifer as a sole source aquifer provides EPA with the authority to review federal financially assisted projects planned for the area to determine their potential for contaminating the aquifer.

Federally funded projects reviewed by EPA under the Sole Source Aquifer Program may include, but are not limited to, highway improvements and new road construction, public water supply wells, transmission lines, wastewater treatment facilities, construction projects involving disposal of storm water, and agricultural projects involving management of animal waste. Proposed projects that are funded entirely by state, local, or private concerns are not subject to EPA review.

#### Sole Source Aquifers in the Southeast

EPA has designated three sole source aquifers that are entirely or partially within Region 4:

[Biscayne Aquifer](#) in south Florida

[Southern Hills Regional Aquifer System](#) in eastern Louisiana and southwestern Mississippi

[Volusia-Floridan Aquifer](#) in east-central Florida.

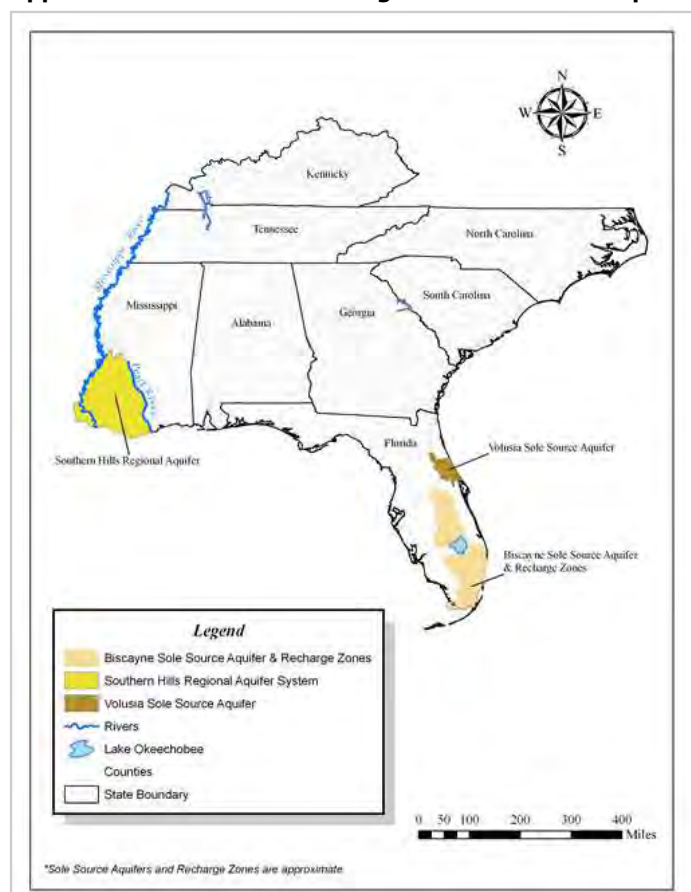
#### On This Page...

[Sole Source Aquifers in the Southeast](#)

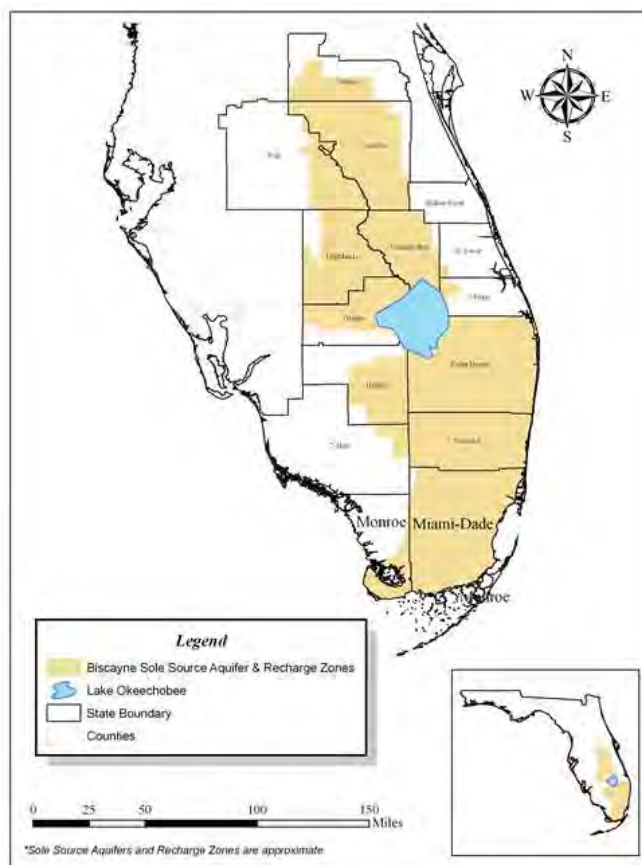
[Biscayne Aquifer](#)  
[Southern Hills Regional Aquifer System](#)  
[Volusia-Floridan Aquifer](#)

[Petition for Sole Source Aquifer Designation Post-Designation Review Authority](#)  
[Sole Source Coordinator](#)

#### Approximate Boundaries of Region 4 Sole Source Aquifers

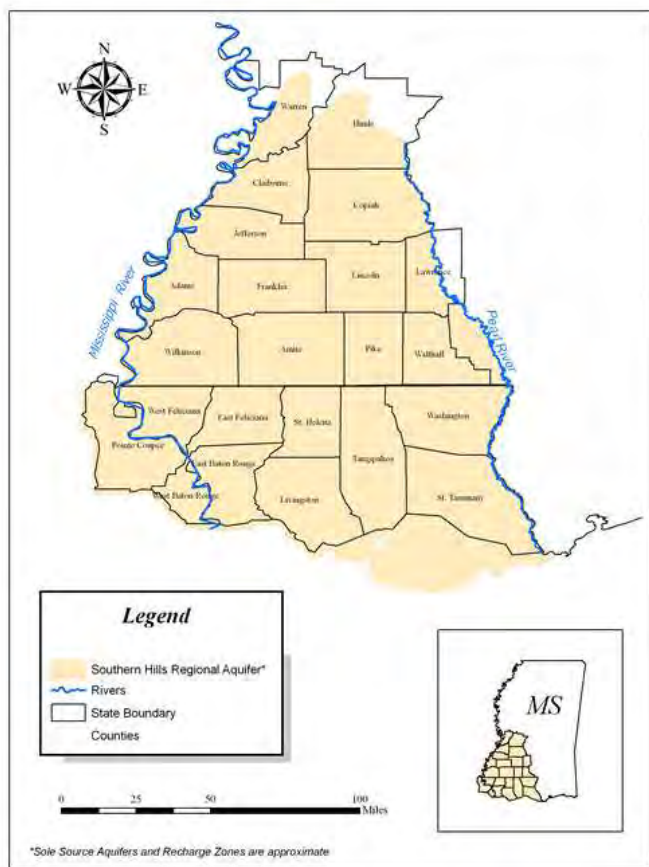


Biscayne Sole Source Aquifer & Recharge Zones

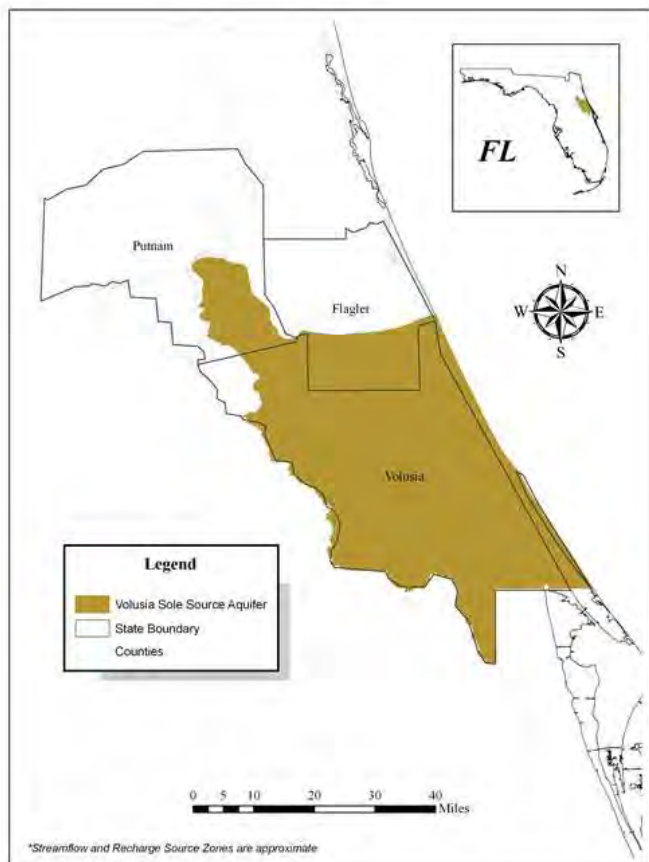


The Biscayne Aquifer lies within an area of south Florida bounded by the Atlantic Ocean and the Gulf of Mexico between Whitewater Bay in Monroe County and Delray Beach in Palm Beach County; and by a line drawn from the mouth of Whitewater Bay northeasterly and northerly to the intersection of the northern boundary of Monroe County and the western boundary of Dade County; and thence northerly and northeasterly to the intersection of the North New River Canal and the boundary line separating Broward and Palm Beach Counties; and finally east-northeasterly to Delray Beach. The enclosed area includes all of Dade County and parts of Broward, Monroe and Palm Beach Counties.

**Southern Hills Regional Aquifer System**



The designation area covers all of ten parishes in Louisiana (E. Baton Rouge, E. Feliciana, Livingston, Pointe Coupee, St. Helena, St. Tammany, Tangipahoa, Washington, W. Baton Rouge and W. Feliciana) and in Mississippi all of ten counties (Adams, Amite, Claiborne, Copiah, Franklin, Jefferson, Lincoln, Pike, Walthall and Wilkinson) as well as the parts of Hinds and Warren Counties underlain by the Catahoula Sandstone, and those portions of Marion and Lawrence Counties west of the Pearl River.

**Volusia Sole Source Aquifer**

The northern boundary of the designated area begins at the southeast corner of Flagler Beach State Park and curves south and west through the community of Karona at U.S. Highway Route Number 1. The boundary continues southwest, west and northwest to the intersection of Haw Creek and Crescent Lake. The boundary then follows the west bank of Crescent Lake to Dunn's Creek and follows the west bank of Dunn's Creek to its intersection with the St. John's River. The border of the designated area then follows the east bank of Lake George to its intersection with the boundary of Volusia County. The boundary of the designated area and the boundary of Volusia county are congruent for the remainder of the area's western and southern boundaries to the Atlantic Ocean. The area's eastern boundary is the Atlantic Ocean.

The designated area includes all of Volusia County and portions of Flagler and Putnam Counties, Florida and extends approximately 1,450 square miles. Major cities in the area include Ormond Beach, Daytona Beach, New Smyrna Beach and Deland.

**Petition for Sole Source Aquifer Designation**

Even though EPA has authority to initiate sole source aquifer (SSA) petitions, EPA normally responds only to submitted petitions. Any individual, corporation, company, association, partnership, state, municipality, or federal agency may petition for SSA designation.

EPA published the [Sole Source Aquifer Designation Petitioner Guidance](#) to assist those interested in preparing and submitting SSA designation petitions.

**Post-Designation Review Authority and Coordination**

Federal financially assisted projects that lie within the SSA boundaries should be sent to the appropriate EPA regional office for aquifer impact determination review. Projects outside of the SSA boundaries and/or that do not receive federal funding are not required to have an SSA impact review.

**EPA Region 4 Sole Source Coordinator**

Robert Olive U.S. Environmental Protection Agency  
Region 4  
Water Protection Division  
Ground Water & SDWA Enforcement Section  
Sam Nunn Atlanta Federal Center  
61 Forsyth Street  
Atlanta, GA 30303-8960

Email: [Robert Olive](mailto:olive.robert@epa.gov) (olive.robert@epa.gov)

For information about the contents of this page, please contact [GWUIC.R4@epa.gov](mailto:GWUIC.R4@epa.gov)



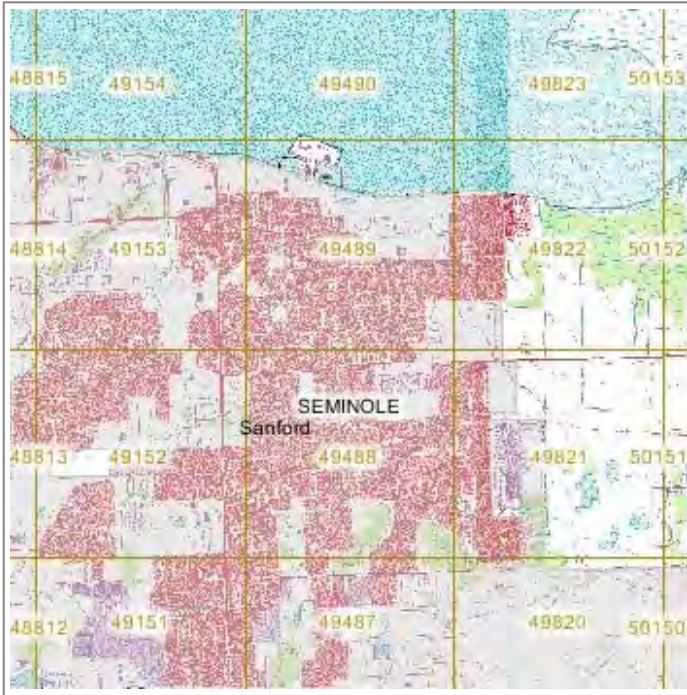
1018 Thomasville Road  
 Suite 200-C  
 Tallahassee, FL 32303  
 850-224-8207  
 850-681-9364 fax  
 www.fnai.org

## Florida Natural Areas Inventory Biodiversity Matrix Query Results UNOFFICIAL REPORT Created 10/2/2012

(Contact the FNAI Data Services Coordinator at 850.224.8207 for information on an official Standard Data Report)

NOTE: The Biodiversity Matrix includes only rare species and natural communities tracked by FNAI.

**Report for 2 Matrix Units: 49488 , 49489**



**Descriptions**

**DOCUMENTED** - There is a documented occurrence in the FNAI database of the species or community within this Matrix Unit.

**DOCUMENTED-HISTORIC** - There is a documented occurrence in the FNAI database of the species or community within this Matrix Unit; however the occurrence has not been observed/reported within the last twenty years.

**LIKELY** - The species or community is *known* to occur in this vicinity, and is considered likely within this Matrix Unit because:

1. documented occurrence overlaps this and adjacent Matrix Units, but the documentation isn't precise enough to indicate which of those Units the species or community is actually located in; *or*
2. there is a documented occurrence in the vicinity and there is suitable habitat for that species or community within this Matrix Unit.

**POTENTIAL** - This Matrix Unit lies within the known or predicted range of the species or community based on expert knowledge and environmental variables such as climate, soils, topography, and landcover.

**Matrix Unit ID: 49488**

0 **Documented** Elements Found

0 **Documented-Historic** Elements Found

0 **Likely** Elements Found

**Matrix Unit ID: 49489**

0 **Documented** Elements Found

0 **Documented-Historic** Elements Found

1 **Likely** Element Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#">Mycteria americana</a> Wood Stork	G4	S2	LE	FE

**Matrix Unit IDs: 49488, 49489**

22 Potential Elements Common to Any of the 2 Matrix Units

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#"><i>Athene cunicularia floridana</i></a> Florida Burrowing Owl	G4T3	S3	N	SSC
<i>Carex chapmanii</i> Chapman's Sedge	G3	S3	N	LT
<a href="#"><i>Centrosema arenicola</i></a> Sand Butterfly Pea	G2Q	S2	N	LE
<i>Copris gopheri</i> Gopher Tortoise Copris Beetle	G2	S2	N	N
<a href="#"><i>Drymarchon couperi</i></a> Eastern Indigo Snake	G3	S3	LT	FT
<a href="#"><i>Gopherus polyphemus</i></a> Gopher Tortoise	G3	S3	C	ST
<a href="#"><i>Grus canadensis pratensis</i></a> Florida Sandhill Crane	G5T2T3	S2S3	N	ST
<a href="#"><i>Hartwrightia floridana</i></a> Hartwrightia	G2	S2	N	LT
<a href="#"><i>Illicium parviflorum</i></a> Star Anise	G2	S2	N	LE
<i>Lechea cernua</i> Nodding Pinweed	G3	S3	N	LT
<i>Matelea floridana</i> Florida Spiny-pod	G2	S2	N	LE
<i>Mustela frenata peninsulae</i> Florida Long-tailed Weasel	G5T3	S3	N	N
<a href="#"><i>Nemastylis floridana</i></a> Celestial Lily	G2	S2	N	LE
<i>Nolina atopocarpa</i> Florida Beargrass	G3	S3	N	LT
<a href="#"><i>Pituophis melanoleucus muqitus</i></a> Florida Pine Snake	G4T3	S3	N	SSC
<a href="#"><i>Podomys floridanus</i></a> Florida Mouse	G3	S3	N	SSC
<a href="#"><i>Pteronotropis welaka</i></a> Bluenose Shiner	G3G4	S3S4	N	SSC
<a href="#"><i>Rana capito</i></a> Gopher Frog	G3	S3	N	SSC
<a href="#"><i>Salix floridana</i></a> Florida Willow	G2	S2	N	LE
<a href="#"><i>Sciurus niger shermani</i></a> Sherman's Fox Squirrel	G5T3	S3	N	SSC
<a href="#"><i>Trichechus manatus</i></a> Manatee	G2	S2	LE	FE
<a href="#"><i>Ursus americanus floridanus</i></a> Florida Black Bear	G5T2	S2	N	ST*

**Disclaimer**

The data maintained by the Florida Natural Areas Inventory represent the single most comprehensive source of information available on the locations of rare species and other significant ecological resources statewide. However, the data are not always based on comprehensive or site-specific field surveys. Therefore, this information should not be regarded as a final statement on the biological resources of the site being considered, nor should it be substituted for on-site surveys. FNAI shall not be held liable for the accuracy and completeness of these data, or opinions or conclusions drawn from these data. FNAI is not inviting reliance on these data. Inventory data are designed for the purposes of conservation planning and scientific research and are not intended for use as the primary criteria for regulatory decisions.

**Unofficial Report**

These results are considered unofficial. FNAI offers a [Standard Data Request](#) option for those needing certifiable data.



# North Florida Ecological Service Office

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## Federally Listed Species in Seminole County, Florida

This information is provided as a guide to project planning, and is not a substitute for site-specific surveys. Such surveys may be needed to assess species' presence or absence, as well as the extent of project effects on listed species and/or designated critical habitat.

The following table lists those federally-listed species known to be present in the county.  
Code Key: E = Endangered, T = Threatened, CH = Critical Habitat Designated, C = Candidate <sup>Note 1</sup>

Category	Species Common Name	Species Scientific Name	Code
Mammals	West Indian (Florida) Manatee	<i>Trichechus manatus latirostris</i>	E/CH
Birds	Florida Scrub-jay	<i>Aphelocoma coerulescens</i>	T
	Wood Stork	<i>Mycteria americana</i>	E
	Red-cockaded Woodpecker	<i>Picoides borealis</i>	E
Fish	None		
Reptiles	Gopher Tortoise	<a href="#">Gopherus polyphemus</a>	C
	Eastern Indigo Snake	<i>Dymarchon corais couperi</i>	T
Amphibians	Striped Newt	<a href="#">Notophthalmus perstriatus</a>	C
Mollusks	None		
Crustaceans	None		
Plants	None		

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[Species: North Florida County](#)
[Species: South Florida County](#)
[Species: Panhandle County](#)

For a list of State species by county use the Florida Natural Areas Inventory's Tracking Lists at <http://www.fnai.org/trackinglist.cfm>

For State listed species details, please go to <http://myfwc.com/imperiledspecies/>

Note 1. [Candidate species](#) receive no statutory protection under the ESA. The FWS encourages cooperative conservation efforts for these species because they are, by definition, species that may warrant future protection under the ESA.

**NOTE:** Bald eagles were removed from the endangered species list in June 2007 because their populations recovered sufficiently. However, the protections under the Bald and Golden Eagle Act (Eagle Act) continue to apply. Please see the eagle information on our [Landowner Tools](#) page or our national website at <http://www.fws.gov/migratorybirds/baldeagle.htm> for information regarding new permit requirements under the Eagle Act.



Send comments on our web site or general questions to [North Florida office](#).  
If you need special assistance please contact the [Public Affairs Officer](#).

Last updated: March 28, 2012

# National Wild & Scenic Rivers




## Designated Wild & Scenic Rivers

Florida

Rivers that pass through several states may have segments in each state designated. For example, the Klamath River has de California and Oregon. Many rivers also have numerous tributaries designated (e.g., Washington's Skagit River). Multiple listi rivers indicate more than one segment of the river is designated (e.g., the Missouri River in Nebraska).

### Alabama

- [Black Warrior River \(Sipsey Fork\)](#)

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### Alaska

- [Alagnak River](#) — [National Park Service Site](#)
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- [Verde River](#) — [U.S. Forest Service Site](#)

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### Arkansas

- [Big Piney Creek](#)



Cossatot River, Ar

- [Buffalo River](#)
- [Cossatot River](#)
- [Hurricane Creek](#)
- [Little Missouri River](#)
- [Mulberry River](#)
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## California

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- [American River \(Lower\)](#)
- [American River \(North Fork\)](#) — [Bureau of Land Management Site](#)
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- [Big Sur River](#)
- [Black Butte River](#)
- [Cottonwood Creek](#)
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- [Feather River](#)
- [Fuller Mill Creek](#)
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- [Klamath River](#) — [U.S. Forest Service Site](#)
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## Delaware

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## Florida

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## Air Quality Statistics Report

**Geographic Area:** Seminole County, FL

**Summary:** by County

**Year:** 2012 (Annual statistics for 2012 are not final until May 1, 2013)

**Exceptional Events:** Included (if any)

Statistics in red are above the level of the respective air quality standard

County	CO 1-hr 2nd Max	CO 8-hr 2nd Max	NO2 98th %ile	O3 1-hr 2nd Max	O3 8-hr 4th Max	SO2 99th %ile	SO2 24-hr 2nd Max	PM2.5 98th %ile	PM2.5 Wtd. Mean	PM10 24-hr 2nd Max
Seminole	.	.	.	0.08	0.071	.	.	16	7.2	29

Get detailed information about this report, including column descriptions, at [http://www.epa.gov/airquality/airdata/ad\\_about\\_reports.html#con](http://www.epa.gov/airquality/airdata/ad_about_reports.html#con)

AirData reports are produced from a direct query of the AQS Data Mart. The data represent the best and most recent information available to EPA from state agencies. However, some values may be absent due to incomplete reporting, and some values may change due to quality assurance activities. The AQS database is updated daily by state, local, and tribal organizations who own and submit the data. Please contact the appropriate air quality monitoring agency to report any data problems.

<[http://www.epa.gov/airquality/airdata/ad\\_contacts.html](http://www.epa.gov/airquality/airdata/ad_contacts.html)>

Readers are cautioned not to rank order geographic areas based on AirData reports. Air pollution levels measured at a particular monitoring site are not necessarily representative of the air quality for an entire county or urban area.

This report is based on monitor-level summary statistics. Air quality standards for some pollutants (PM2.5 and Pb) allow for combining data from multiple monitors into a site-level summary statistic that can be compared to the standard. In those cases, the site-level statistics may differ from the monitor-level statistics upon which this report is based.

Source: U.S. EPA AirData <<http://www.epa.gov/airdata>>

Generated: September 24, 2012



THE POLLUTION INFORMATION SITE



**Investigate Pollution Topics**

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- ▶ Lead Hazards
- ▶ Superfund

**AIR**

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- ▶ Hazardous Air Pollutants

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[COMMUNITY CENTER](#) | [Environmental Justice](#) | Summary Report

Summary Report: SEMINOLE County

- [Environmental Justice Mapper](#)
- [Distribution of Environmental Burdens](#)
- [Locator for Unequal Burdens](#)
- [Comparative Analyses of Environmental Justice in SEMINOLE County](#)
- [Links](#)

See [limits of the data](#) and how to [interpret the data](#).

See also [data at the most local level](#).

- [Environmental Justice Mapper](#)
  - [SEMINOLE County](#)









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- [Distribution of Environmental Burdens in SEMINOLE County](#)









**DISTRIBUTION OF BURDENS BY RACE/ETHNICITY**

<a href="#">Releases of Toxic Chemicals</a>	(indicator of chemical releases)	Ratio
People of Color	27000	0.66
Whites	41000	
<a href="#">Cancer Risks from Hazardous Air Pollutants</a>	(added risk per 1,000,000)	Ratio
People of Color	170	1.06
Whites	160	
<a href="#">Superfund Sites</a>	(sites per square mile)	Ratio
People of Color	.026	0.79
Whites	.033	
<a href="#">Facilities Emitting Criteria Air Pollutants</a>	(facilities per square mile)	Ratio
People of Color	.39	0.97
Whites	.4	









**DISTRIBUTION OF BURDENS BY INCOME**

<u>Releases of Toxic Chemicals</u>	(indicator of chemical releases)	Ratio
Low Income Families	 45000	1.25
High Income Families	 36000	
<u>Cancer Risks from Hazardous Air Pollutants</u>	(added risk per 1,000,000)	Ratio
Low Income Families	 170	1.06
High Income Families	 160	
<u>Superfund Sites</u>	(sites per square mile)	Ratio
Low Income Families	 .028	0.90
High Income Families	 .031	
<u>Facilities Emitting Criteria Air Pollutants</u>	(facilities per square mile)	Ratio
Low Income Families	 .45	1.18
High Income Families	 .38	









**DISTRIBUTION OF BURDENS BY POVERTY**

<u>Releases of Toxic Chemicals</u>	(indicator of chemical releases)	Ratio
Families Below Poverty	 39000	1.05
Families Above Poverty	 37000	
<u>Cancer Risks from Hazardous Air Pollutants</u>	(added risk per 1,000,000)	Ratio
Families Below Poverty	 160	1.00
Families Above Poverty	 160	
<u>Superfund Sites</u>	(sites per square mile)	Ratio
Families Below Poverty	 .026	0.84
Families Above Poverty	 .031	
<u>Facilities Emitting Criteria Air Pollutants</u>	(facilities per square mile)	Ratio
Families Below Poverty	 .39	1.00
Families Above Poverty	 .39	









**DISTRIBUTION OF BURDENS BY CHILDHOOD POVERTY**

<u>Releases of Toxic Chemicals</u>	(indicator of chemical releases)	Ratio
Kids Below Poverty	 37000	0.95
Kids Above Poverty	 39000	
<u>Cancer Risks from Hazardous Air Pollutants</u>	(added risk per 1,000,000)	Ratio
Kids Below Poverty	 160	1.00
Kids Above Poverty	 160	
<u>Superfund Sites</u>	(sites per square mile)	Ratio
Kids Below Poverty	 .025	0.86
Kids Above Poverty	 .029	
<u>Facilities Emitting Criteria Air Pollutants</u>	(facilities per square mile)	Ratio
Kids Below Poverty	 .35	1.00
Kids Above Poverty	 .35	









**DISTRIBUTION OF BURDENS BY EDUCATION**

<u>Releases of Toxic Chemicals</u>	(indicator of chemical releases)	Ratio
Non-Highschool Graduates	 50000	1.39
Highschool Graduates	 36000	
<u>Cancer Risks from Hazardous Air Pollutants</u>	(added risk per 1,000,000)	Ratio
Non-Highschool Graduates	 170	1.06
Highschool Graduates	 160	
<u>Superfund Sites</u>	(sites per square mile)	Ratio
Non-Highschool Graduates	 .025	0.74
Highschool Graduates	 .034	
<u>Facilities Emitting Criteria Air Pollutants</u>	(facilities per square mile)	Ratio
Non-Highschool Graduates	 .44	1.10
Highschool Graduates	 .4	

**DISTRIBUTION OF BURDENS BY JOB CLASSIFICATION**

<a href="#">Releases of Toxic Chemicals</a>	(indicator of chemical releases)	Ratio
Working Class People	 43000	1.43
Non-Working Class People	 30000	
<a href="#">Cancer Risks from Hazardous Air Pollutants</a>	(added risk per 1,000,000)	Ratio
Working Class People	 170	1.06
Non-Working Class People	 160	
<a href="#">Superfund Sites</a>	(sites per square mile)	Ratio
Working Class People	 .034	1.06
Non-Working Class People	 .032	
<a href="#">Facilities Emitting Criteria Air Pollutants</a>	(facilities per square mile)	Ratio
Working Class People	 .43	1.19
Non-Working Class People	 .36	

**DISTRIBUTION OF BURDENS BY HOME OWNERSHIP**

<a href="#">Releases of Toxic Chemicals</a>	(indicator of chemical releases)	Ratio
Renters	 35000	1.00
Homeowners	 35000	
<a href="#">Cancer Risks from Hazardous Air Pollutants</a>	(added risk per 1,000,000)	Ratio
Renters	 160	0.89
Homeowners	 180	
<a href="#">Superfund Sites</a>	(sites per square mile)	Ratio
Renters	 .03	0.62
Homeowners	 .048	
<a href="#">Facilities Emitting Criteria Air Pollutants</a>	(facilities per square mile)	Ratio
Renters	 .4	0.93
Homeowners	 .43	

[ [top](#) ]

- [Locator for Unequal Burdens](#)
  - Find [counties](#) with unequal environmental burdens.

[ [top](#) ]

- [Comparative Analyses of Environmental Justice in SEMINOLE County](#)
  - [Distribution of Risks by Race/Ethnicity and Income in FLORIDA](#)
  - [Comparative Report: Environmental Hazards and Demographic Profile](#)

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• [Links](#)

Scorecard reports on:

- [Releases of Toxic Chemicals](#)
- [Cancer Risks from Hazardous Air Pollutants](#)
- [Facilities Emitting Criteria Air Pollutants](#)

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FLORIDA DEPARTMENT OF TRANSPORTATION  
 2011 ANNUAL AVERAGE DAILY TRAFFIC REPORT - REPORT TYPE: ALL

COUNTY: 77 SEMINOLE

SITE	SITE TYPE	DESCRIPTION	DIRECTION 1		DIRECTION 2		AADT TWO-WAY	"K" FCTR	"D" FCTR	"T" FCTR
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
8003		LONGWOOD-LAKE MARY RD, N OF RONALD REAGAN	N	0	S	0	16000 C	9.0	52.6F	12.3F
8004		RANGE LINE RD, N OF SR-434/SANLANDO SPRINGS RD	N	0	S	0	10000 C	9.0	52.6F	12.3F
8005		NORTH ST, E OF RAYMOND AVE	E	0	W	0	4200 C	9.0	52.6F	8.1F
8006		PALM SPRINGS RD, N OF SR-436/SEMORAN BLVD	N	11500	S	11500	23000 C	9.0	52.6F	12.3F
8007		WILBUR AVE/OLD LAKE MARY, E OF COUNTRY CLUB RD	E	0	W	0	5800 C	9.0	52.6F	12.3F
8008		SOUTHWEST RD/13TH ST, E OF OLD LAKE MARY RD	E	0	W	0	3300 C	9.0	52.6F	12.3F
8009		PARK AVE, N OF US-17/92/FRENCH AVE	N	0	S	0	5800 C	9.0	52.6F	12.3F
8010		MELLONVILLE AVE, N OF SR-46/25TH ST	N	0	S	0	4400 C	9.0	52.6F	12.3F
8011		CHAPMAN RD, E OF SR-426	E	0	W	0	16500 C	9.0	52.6F	12.3F
8012		EDEN PARK RD, N OF MAITLAND BLVD	N	2900	S	2600	5500 C	9.0	52.6F	12.3F
8013		BRISSON AVE, N OF SR-46	N	0	S	0	3100 C	9.0	52.6F	12.3F
8014		EE WILLIAMSON, E OF I-4	E	0	W	0	9100 C	9.0	52.6F	12.3F
8015		DOUGLAS AVE, N OF CENTRAL PKWY	N	0	S	0	13000 C	9.0	52.6F	12.3F
8016		MARKHAM WOODS RD, N OF SR-434/SANLANDO SPGS RD	N	0	S	0	15500 C	9.0	52.6F	12.3F
8017		SEMINOLA BLVD/LAKE DR, E OF WINTER PARK DR	E	9300	W	9100	18400 C	9.0	52.6F	12.3F
8018		LAKE OF THE WOODS BLVD, E OF US-19/92	E	0	W	0	6300 C	9.0	52.6F	12.3F

SITE TYPE : BLANK= PORTABLE; T= TELEMETERED  
 "K" FACTOR : DEPARTMENT ADOPTED STANDARD K FACTOR BEGINING WITH COUNT YEAR 2011  
 AADT FLAGS : C= COMPUTED; E= MANUAL EST; F= FIRST YEAR EST; S= SECOND YEAR EST; T= THIRD YEAR EST; X= UNKNOWN  
 "D/T" FLAGS : A= ACTUAL; F= FACTOR CATG; D= DIST FUNCL; P= PRIOR YEAR; S= STATEWIDE DEFAULT; W= ONE-WAY ROAD; X= CROSS REF

## Site DNL Calculator

For more information on using the noise calculator, to access the user guidebook, or send comments, please visit the following page:

### Day/Night Noise Level Electronic Assessment Tool

Guidelines:

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

Site ID

Record Date

User's Name

Road # 1 Name:

Road #1			
Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	35		35
Distance to Stop Sign			
Average Speed	30		30
Average Daily Trips (ADT)	4400		541
Night Fraction of ADT	15		15
Road Gradient (%)			0
<b>Vehicle DNL</b>	<b>61.7266</b>		<b>72.9815</b>
<input type="button" value="Calculate Road #1 DNL"/>	<b>73.3188</b>	<input type="button" value="Reset"/>	

Airport Noise Level

Loud Impulse Sounds?  Yes  No

Combined DNL for all Road and Rail sources **73.3188**

Combined DNL including Airport 73.5529

Site DNL with Loud Impulse Sound \_\_\_\_\_

Calculate

### Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**

Cancel the project at this location [DNL Calculator](#)

- **Other Reasonable Alternatives**

Choose an alternate site [DNL Calculator](#)

- **Mitigation**

- **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
- **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
- **Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses** [DNL Calculator](#)
- **Incorporate natural or man-made barriers.** See [The Noise Guidebook](#)
- **Construct noise barrier.** See the [Barrier Performance Module](#)

Refresh

Content current as of 13 August 2010

 [Back to top](#)

Worksheet A  
Site Evaluation

Noise Assessment Guidelines

Site Location:

George town

Program:

CDBG

Project Name:

Locality:

File Number:

Sponsor's Name:

Phone:

Street Address:

City, State:

	Acceptability Category	DNL	Predicted for Operations in Year
1. Roadway Noise	Normally Unacceptable	73	2012
2. Aircraft Noise	Acceptable	<60	2012
3. Railway Noise	Acceptable	N/A	
Value of DNL for all noise sources; (see page 3 for combination procedure):		73	

Final Site Evaluation (circle one):

Acceptable

Normally Unacceptable

Unacceptable

Signature:

Date: 10/5/12

Clip this worksheet to the top of a package containing Worksheets B-E and Workcharts 1-7 that are used in the site evaluation.



List all airports within 15 miles of the site:

1. Orlando Sanford International
2. \_\_\_\_\_
3. \_\_\_\_\_

Necessary information:

	Airport 1	Airport 2	Airport 3
1. Are DNL, NEF or CNR contours available? (yes/no)	<u>yes</u>		
2. Any supersonic aircraft operations? (yes/no)	<u>no</u>		
3. Estimating approximate contours from Figure 3:			
a. number of nighttime jet operations			
b. number of daytime jet operations			
c. effective number of operations (10 times a + b):			
d. distance A for 65 dB			
70dB			
75 dB			
e. distance B for 65 dB			
70 dB			
75 dB			
4. Estimating DNL from Table 2:			
a. distance from 65 dB contour to flight path, D <sup>1</sup>			
b. distance from NAL to flight path, D <sup>2</sup>			
c. D <sup>2</sup> divided by D <sup>1</sup>			
d. DNL	<u>&lt;60</u>		
5. Operations projected for what year?	<u>2012</u>		
6. Total DNL from all airports		<u>&lt;60</u>	

Signed \_\_\_\_\_

Date 10/5/12

List all major roads within 1000 feet of the site:

1. Mellowville Avenue
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Necessary Information	Road 1	Road 2	Road 3	Road 4
1. Distance in feet from the NAL to the edge of the road				
a. nearest lane	<u>/</u>			
b. farthest lane	<u>/</u>			
c. average (effective distance)	<u>35</u>			
2. Distance to stop sign	<u>/</u>			
3. Road gradient in percent	<u>0</u>			
4. Average speed in mph				
a. Automobiles	<u>30</u>			
b. heavy trucks - uphill	<u>30</u>			
c. heavy trucks - downhill	<u>30</u>			
5. 24 hour average number of automobiles and medium trucks in both directions (ADT)				
a. automobiles	<u>4400</u>			
b. medium trucks	<u>/</u>			
c. effective ADT (a + (10xb))	<u>4400</u>			
6. 24 hour average number of heavy trucks				
a. uphill	<u>/</u>			
b. downhill	<u>/</u>			
c. total	<u>541</u>			
7. Fraction of nighttime traffic (10 p.m. to 7 a.m.)	<u>15%</u>			
8. Traffic projected for what year?	<u>2012</u>			

Adjustments for Automobile Traffic

	9 Stop and-go Table 3	10 Average Speed Table 4	11 Night- Time Table 5	12 Auto ADT (line 5c)	13 Adjusted Auto ADT	14 DNL (Worksheet 1)	15 Barrier Attenuation	16 Partial DNL
Road No. 1	X	X	X	X	=	=	=	=
Road No. 2	X	X	X	X	=	=	=	=
Road No. 3	X	X	X	X	=	=	=	=
Road No. 4	X	X	X	X	=	=	=	=

Adjustments for Heavy Truck Traffic

	17 Gradient Table 6	18 Average Speed Table 7	19 Truck ADT 2	20	21	22 Stop and-go Table 8	23 Night- Time Table 5	24 Adjusted Truck ADT	25 DNL (Work- sheet 2)	26 Barrier Attn.	27 Partial DNL
Uphill	X	X									
Road No. 1				Add	X	X					
Downhill		X									
Uphill	X	X									
Road No. 2				Add	X	X					
Downhill		X									
Uphill	X	X									
Road No. 3				Add	X	X					
Downhill		X									
Uphill	X	X									
Road No. 4				Add	X	X					
Downhill		X									

Combined Automobile & Heavy Truck DNL

Road No. 1 73 Road No. 2 \_\_\_\_\_ Road No. 3 \_\_\_\_\_ Road No. 4 \_\_\_\_\_ Total DNL for All Roads 73

Signature \_\_\_\_\_ Date 10

List All Railways within 3000 feet of the site:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Necessary information:	Railway No. 1	Railway No. 2	Railway No. 3
------------------------	---------------	---------------	---------------

1. Distance in feet from the NAL to the railway track: \_\_\_\_\_

2. Number of trains in 24 hours:

a. diesel \_\_\_\_\_

b. electrified \_\_\_\_\_

3. Fraction of operations occurring at night (10 p.m. – 7 a.m.): \_\_\_\_\_

4. Number of diesel locomotives per train: \_\_\_\_\_

5. Number of rail cars per train:

a. diesel trains \_\_\_\_\_

b. electrified trains \_\_\_\_\_

6. Average train speed: \_\_\_\_\_

7. Is track welded or bolted? \_\_\_\_\_

8. Are whistles or horns required for grade crossings? \_\_\_\_\_

Adjustments for Diesel Locomotives

	9 No. of Locomotives 2	10 Average Speed Table 9	11 Home (enter 10)	12 Night- time Table 5	13 No. of Trains (line 2a)	14 Adj. No. of Ops.	15 DNL Workchart 3	16 Barrier Attn.	17 Partial DNL
Railway No. 1	X	X	X	X	X	=	-	=	
Railway No. 2	X	X	X	X	X	=	-	=	
Railway No. 3	X	X	X	X	X	=	-	=	

Adjustments for Railway Cars or Rapid Transit Trains

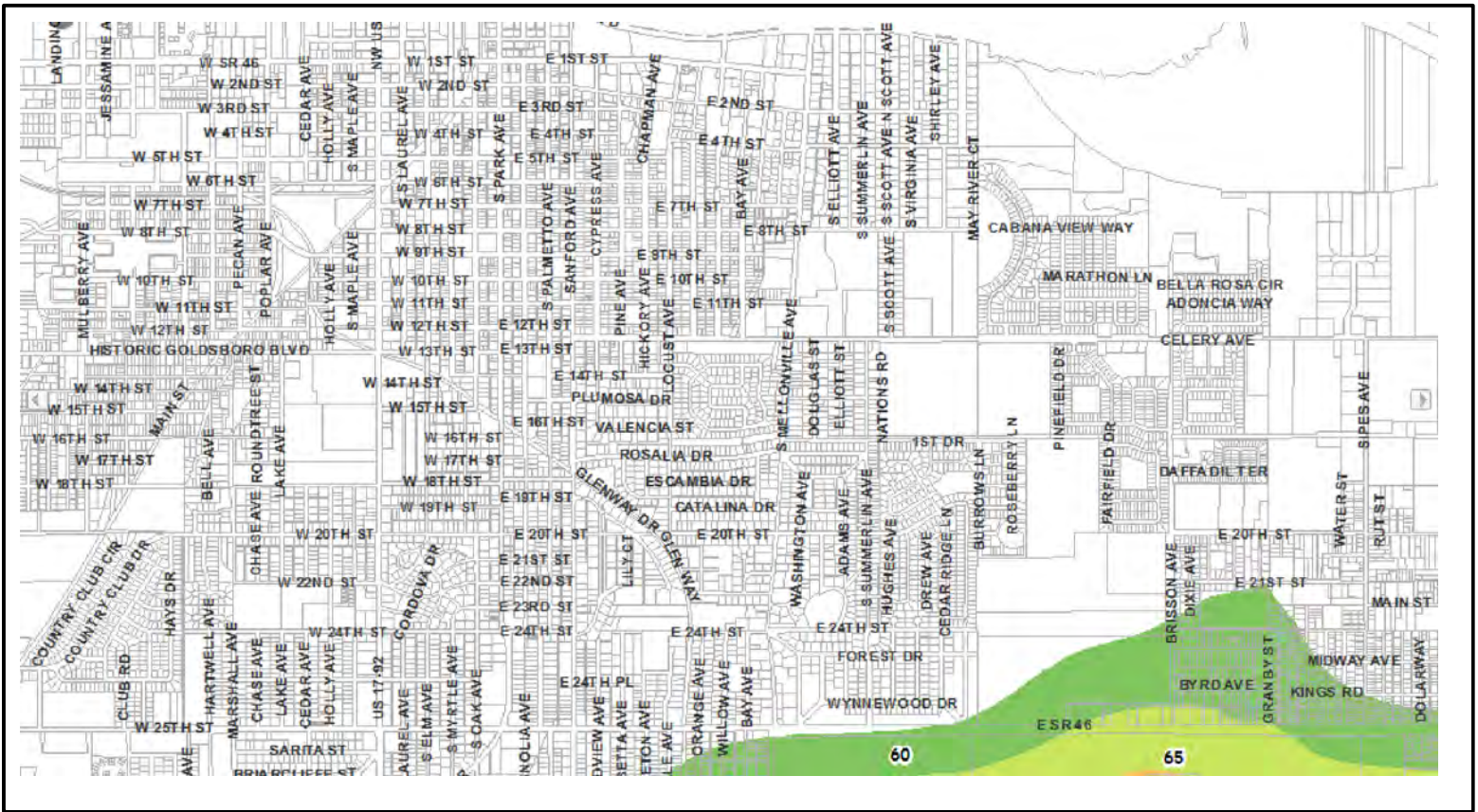
	18 Number of cars 50	19 Average Speed Table 10	20 Boiled Rails (enter 4)	21 Night- time Table 5	22 No. of Trains (Line 2a or 2b)	23 Adj. No. of Ops.	24 DNL Work- chart 4	25 Barrier Attn.	26 Partial DNL
Railway No. 1	X	X	X	X	X	=	-	=	
Railway No. 2	X	X	X	X	X	=	-	=	
Railway No. 3	X	X	X	X	X	=	-	=	

Combined Locomotive and Railway Car DNL

Railway No. 1 \_\_\_\_\_ Railway No. 2 \_\_\_\_\_ Railway No. 3 \_\_\_\_\_ Total DNL for all Railways 0

Signature \_\_\_\_\_

Date \_\_\_\_\_



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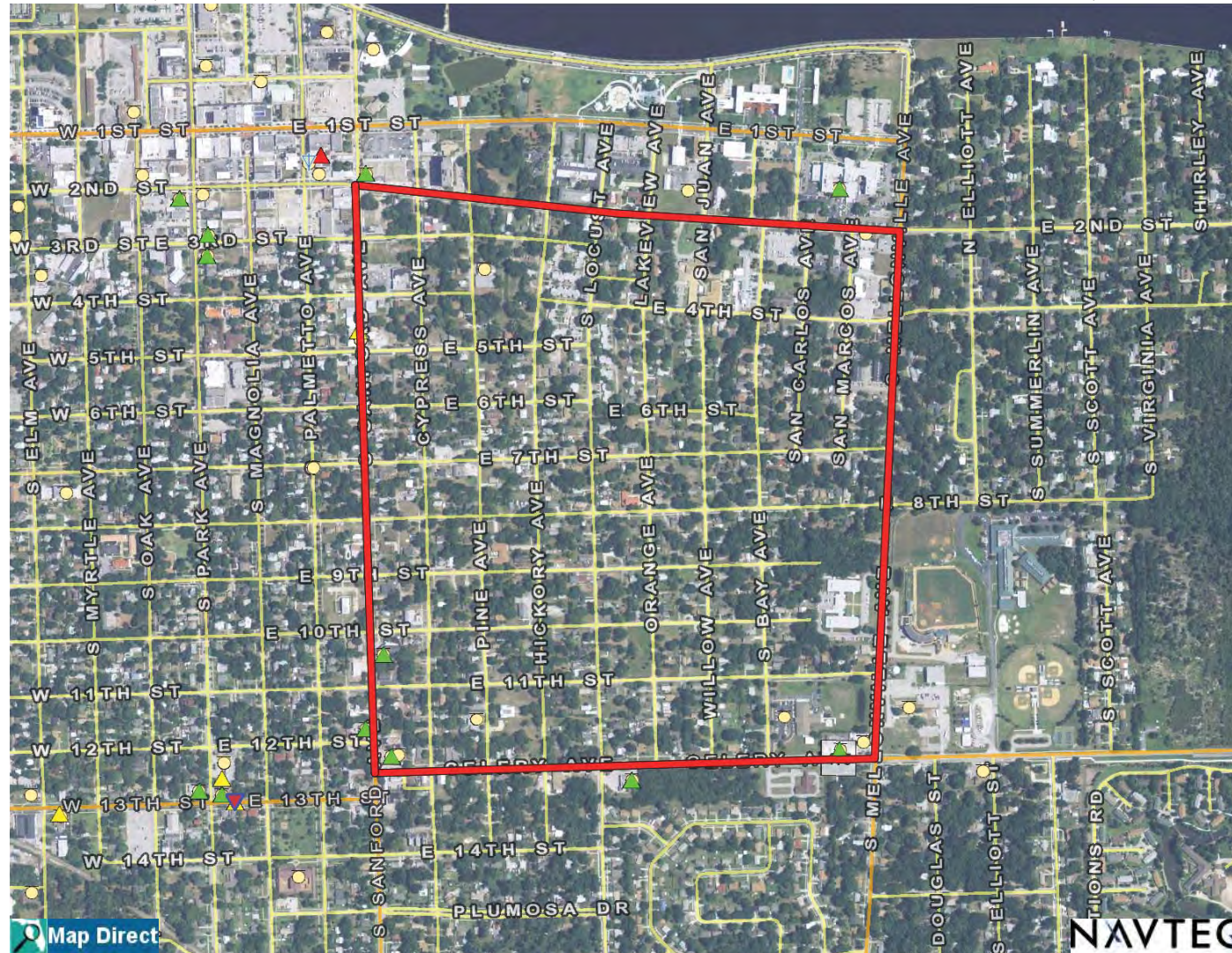
Printed: Oct 05, 2012



# Map Direct: Waste Cleanup

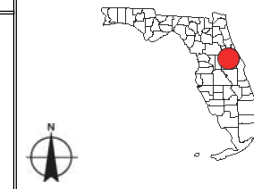
28°48'49.8718", -81°16'16.8026"

28°48'48.2680", -81°14'54.5376"



28°47'54.3063", -81°16'18.2042"

28°47'52.7027", -81°14'55.9510"



Scale 1:12,000

- Aerial Imagery 2010 NAIP
- Florida Institutional Controls Registry
- NPL and State Funded Waste Cleanup Sites
- State Funded Hazardous Waste Sites
- ▲ Superfund (NPL) Hazardous Waste Sites
- Site Investigation Section Sites
- ◆ Treaters, Stors and Disposers (TSDs) from CHAZ
- ◆ Large Quantity Generators (LQGs) from CHAZ IMS
- ◆ Small Quantity Generators (SQGs) from CHAZ IMS
- Ground Water Contamination Areas
- ▼ Waste Cleanup OPEN Responsible Party Sites
- ⊥ Waste Cleanup CLOSED Responsible Party Sites
- ▼ Waste Cleanup INACTIVE Responsible Party Sites
- ▲ DEP Cleanup Sites - Contamination Locator Map PETROLEUM
- ▲ OTHER WASTE CLEANUP
- ▲ BROWNFIELD SITES
- ▲ SUPERFUND
- Registered Tanks from STCM
- Wastewater Facilities from WAFR IMS

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# Map Direct: Brownfields

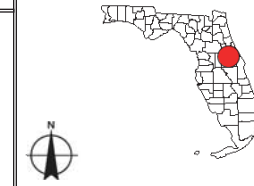
28°48'40.4110", -81°16'3.2164"

28°48'39.3418", -81°15'8.3744"





28°48'3.3674", -81°16'4.1521"

28°48'2.2983", -81°15'9.3154"



Scale 1:8,000

- Aerial Imagery 2010 NAIP
-  Brownfield Sites
-  Brownfield Areas

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Monday, September 24, 2012

## Sanford, Florida

### SANFORD, FL ANCESTRY & FAMILY HISTORY

Florida > [All counties](#) > [Seminole County](#) > [Sanford](#)

#### QUICK LINKS

[Local & state resources](#)  
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[Cemeteries](#)  
[Census](#)  
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[Families](#)  
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[Yearbooks](#)

Send us your Sanford photos:

#### City

Sanford is the county seat of [Seminole County](#).

Major ancestry groups reported by Sanford residents include:

- Black or African American - 32%
- German - 11%
- Irish - 9%
- English - 9%
- Puerto Rican - 5%
- Italian - 5%
- French (except Basque) - 3%
- Mexican - 2%
- Polish - 2%
- African - 2%
- Sub-Saharan African - 2%
- Scottish - 2%
- West Indian (excluding Hispanic groups) - 1%
- Scotch-Irish - 1%
- Other Hispanic or Latino - 1%
- Dutch - 1%
- French Canadian - 1%
- South American - 1%
- Jamaican - 1%
- Swedish - 1%
- American Indian tribes, specified - 1%
- Norwegian - 1%
- Russian - 1%
- Central American - 1%

#### RELATED TOPICS

- [Birth & death records](#)
- [Census records](#)
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- [Family & local history](#)
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- [People](#)

#### Local & state resources

**Libraries** in Sanford include [North Branch Library](#)

#### Other local, county and state info sources:

[Florida genealogical society](#)  
[Museums in or near Sanford](#)  
[Nearby newspapers](#)  
[Archives in Florida](#)  
[State archives](#)  
[State historical society](#)

#### Vital records

[Florida births & deaths](#)  
[Birth & death records nationwide](#)

#### Florida databases

**Death:**  
[Florida death index, 1877-1998](#)  
**Divorce:**  
[Florida divorce index, 1927-2001](#)  
**Marriage:**  
[Florida marriages, 1822-1850](#)  
[Florida marriages, 1851-75](#)

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[National adoption agency search](#)  
[National Adoption Information Clearinghouse](#)

#### PLACE SEARCH

Enter a community name

State:

Include former names

[Advanced search](#) | [Cemetery search](#)

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12 Positions Available: \$17-21/Hour No Experience Required. Apply Now!  
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[Ancestry.com/Census](http://Ancestry.com/Census)

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#### [Search Death Records](#)

Find Free Death Records Online By Name & Location Now.  
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#### » SEARCH FLORIDA GENEALOGY RECORDS

First Name:

Last Name:

#### Select a Record Type:

Vital  Birth  Death  Marriage  Divorce

#### LOCAL GUIDES

#### More info about Sanford:

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[Demographics](#)  
[Disability access](#)  
[Health](#)  
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[Politics](#)  
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#### RECORD SEARCHES

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#### EPODUNK EXTRAS

## Cemeteries

- Cemeteries in or near Sanford
- Cemeteries in Seminole County
- Cemetery record compendium
- Florida cemetery message boards
- National database of cemetery records
- Veteran grave locator

## Census

- Historic census records

## Communities

- Communities near Sanford
- Communities in Seminole County

## Courts

[↑ Top](#)

- Courts in Florida
- Search court, land & probate records

## DNA

- Trace your ancestry through DNA testing.

## Families

- Create your family tree with Family Tree Maker
- Family & local history titles
- Florida reunion message board

## Federal resources

- Ellis Island Online
- Federal Depository Libraries
- Federal land patent records (1820-1908)
- Immigration records (National Archives)
- Library of Congress Genealogy Reading Room

## Government

[↑ Top](#)

- Sanford government
- Seminole County government
- Florida state government

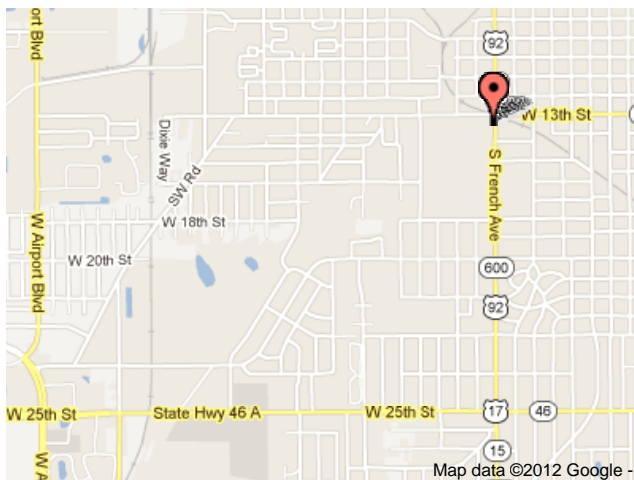
## Historical societies

- State historical society

## Immigration

- National Archives - *Primer on immigration records*
- Search immigration records

## Maps



- Ancestry maps - Top cities by ethnic group
- Historic maps of FL cities - *Library of Congress*
- Historic maps of Florida

- Americanisms
- Ancestry maps
- Claims to fame
- Festivals
- Imaginary places
- Literary quotes
- Multimedia
- Place names
- Post cards
- Podunk
- Top 10 lists

### OTHER EPODUNKS

- ePodunk Canada
- ePodunk Ireland
- ePodunk UK

### FEEDBACK

Send us your corrections and additions



ePodunk one of the best!



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[American Battle Monuments Commission - Overseas cemeteries](#)  
[Civil War Soldiers & Sailors database](#)  
[Military records - National Archives](#)  
[Nationwide grave locator - U.S. Dept. of Veterans Affairs](#)  
[Search military records \(historic\)](#)

**More online resources**

[Daughters of the American Revolution Library](#)  
[FamilySearch \(Church of Jesus Christ of Latter-day Saints\)](#)

**Genealogy message boards:**

[Seminole County forum](#)  
[GenForum](#)

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[Cemetery records](#)  
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[Death index](#)

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 Internet Brands® Real Estate

## Geocoding System

<b>MSA Code:</b> <a href="#">36740</a>	<b>State Code:</b> <a href="#">12</a>	<b>County Code:</b> <a href="#">117</a>	<b>Tract Code:</b> <a href="#">0209.01</a>
--	---------------------------------------	---	--

### Summary Census Demographic Information

<b>Tract Income Level</b>	Moderate	<b>Tract Population</b>	4273
<b>Underserved or Distressed Tract</b>	No	<b>Tract Minority %</b>	64.76
<b>2012 FFIEC Estimated MSA/MD/non-MSA/MD Median Family Income</b>	\$58,200	<b>Minority Population</b>	2767
<b>2012 Est. Tract Median Family Income</b>	\$31,184	<b>Owner-Occupied Units</b>	538
<b>2010 Tract Median Family Income</b>	\$31,333	<b>1- to 4-Family Units</b>	1119
<b>Tract Median Family Income %</b>	53.58		

[CENSUS DATA](#) | [INCOME DATA](#) | [POPULATION DATA](#) | [HOUSING DATA](#)

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## Geocoding System

**MSA Code:** [36740](#)
**State Code:** [12](#)
**County Code:** [117](#)
**Tract Code:** [0209.01](#)

### Census Housing Information

<b>Total Housing Units</b>	2049	<b>Owner-Occupied Units</b>	538
<b>1- to 4- Family Units</b>	1119	<b>Renter Occupied Units</b>	1067
<b>Median House Age (Years)</b>	23	<b>Vacant Units</b>	
<b>Inside Principal City?</b>	---	<b>Owner Occupied 1- to 4- Family Units</b>	538

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## Geocoding System

<b>MSA Code:</b> <a href="#">36740</a>	<b>State Code:</b> <a href="#">12</a>	<b>County Code:</b> <a href="#">117</a>	<b>Tract Code:</b> <a href="#">0209.01</a>
--	---------------------------------------	---	--

### Census Income Information

<b>Tract Income Level</b>	Moderate	<b>Tract Median Family Income %</b>	53.58
<b>2010 MSA/MD/statewide non-MSA/MD Median Family Income</b>	\$58,474	<b>2010 Tract Median Family Income</b>	\$31,333
<b>2012 FFIEC Estimated MSA/MD/non-MSA/MD Median Family Income</b>	\$58,200	<b>2012 Estimated Tract Median Family Income</b>	\$31,184
<b>% below Poverty Line</b>	34.15	<b>2010 Tract Median Household Income</b>	\$29,250

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## Geocoding System

<b>MSA Code:</b> <a href="#">36740</a>	<b>State Code:</b> <a href="#">12</a>	<b>County Code:</b> <a href="#">117</a>	<b>Tract Code:</b> <a href="#">0209.01</a>
--	---------------------------------------	---	--

### Census Population Information

<b>Tract Population</b>	4273	<b>Tract Minority Population</b>	2767
<b>Tract Minority %</b>	64.76	<b>American Indian Population</b>	15
<b>Number of Families</b>	934	<b>Asian/Hawaiian/Pacific Islander Population</b>	78
<b>Number of Households</b>	1605	<b>Black Population</b>	1070
<b>Non-Hispanic White Population</b>	1506	<b>Hispanic Population</b>	1521
		<b>Other/Two or More Races Population</b>	83

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TOTAL EMPLOYMENT GROWTH (NSA)													
FLORIDA													
Page 1 of 2													
County	2008	2009	2010	2011	YTD Q211	YTD Q212	County	2008	2009	2010	2011	YTD Q211	YTD Q212
United States								-0.5%	-3.8%	-0.6%	0.6%	0.5%	1.9%
Florida								-2.2%	-6.0%	-0.3%	2.2%	2.1%	2.5%
Alachua County FL	0.0%	-4.1%	-0.2%	0.2%	0.6%	0.1%	Hernando County FL	-1.1%	-6.4%	-1.9%	2.6%	2.2%	3.1%
Baker County FL	0.2%	-5.8%	1.3%	2.0%	2.4%	2.1%	Highlands County FL	-1.2%	-5.0%	1.1%	6.0%	7.1%	3.8%
Bay County FL	-0.2%	-3.8%	-0.1%	1.5%	2.3%	1.4%	Hillsborough County FL	-2.1%	-5.0%	0.0%	2.6%	2.2%	3.1%
Bradford County FL	-0.8%	-3.6%	-1.4%	0.6%	0.7%	0.5%	Holmes County FL	0.6%	-4.5%	-0.6%	0.3%	0.3%	1.5%
Brevard County FL	-1.6%	-5.0%	-0.8%	0.3%	0.6%	1.4%	Indian River County FL	-2.6%	-6.3%	-0.5%	2.4%	2.5%	3.2%
Broward County FL	-1.7%	-6.5%	-0.8%	1.8%	1.8%	2.1%	Jackson County FL	1.2%	-3.3%	1.1%	0.5%	1.3%	-0.7%
Calhoun County FL	1.5%	-0.8%	-0.5%	-1.2%	-0.3%	-2.3%	Jefferson County FL	-0.7%	-7.2%	2.5%	0.2%	0.5%	0.5%
Charlotte County FL	-4.1%	-5.0%	2.1%	1.5%	1.0%	0.6%	Lafayette County FL	0.0%	-0.1%	-0.1%	2.1%	2.9%	3.6%
Citrus County FL	-2.0%	-4.1%	-0.7%	-0.2%	-0.5%	0.2%	Lake County FL	0.2%	-5.8%	-7.6%	1.7%	1.8%	2.3%
Clay County FL	0.0%	-5.5%	0.5%	2.0%	2.4%	2.1%	Lee County FL	-5.6%	-7.0%	-0.6%	3.4%	2.9%	1.7%
Collier County FL	-5.3%	-7.8%	0.3%	4.2%	4.6%	4.2%	Leon County FL	-0.2%	-2.7%	0.4%	0.2%	0.5%	0.5%
Columbia County FL	-0.5%	-3.9%	-1.2%	0.9%	0.9%	0.8%	Levy County FL	-2.8%	-5.6%	1.9%	-0.2%	0.0%	1.0%
De Soto County FL	0.7%	-2.4%	0.8%	0.9%	1.6%	0.8%	Liberty County FL	3.1%	-1.3%	-15.1%	-1.3%	0.2%	-1.2%
Dixie County FL	-4.2%	-2.9%	0.9%	0.3%	0.3%	3.8%	Madison County FL	-0.2%	-2.6%	-0.6%	0.7%	1.8%	0.0%
Duval County FL	-1.3%	-5.8%	-0.9%	2.0%	2.4%	2.1%	Manatee County FL	-5.5%	-6.3%	-2.5%	1.6%	1.1%	2.4%
Escambia County FL	-4.5%	-4.9%	0.7%	1.6%	2.7%	-0.5%	Marion County FL	-3.0%	-7.5%	-1.5%	1.0%	0.8%	1.7%
Flagler County FL	-0.7%	-3.3%	2.3%	2.3%	2.9%	0.8%	Martin County FL	-5.0%	-5.5%	0.6%	1.5%	1.5%	0.4%
Franklin County FL	-4.1%	-0.9%	5.4%	5.4%	6.4%	3.5%	Dade County FL	-3.1%	-8.3%	1.6%	4.1%	3.9%	5.8%
Gadsden County FL	-0.6%	-3.5%	-5.4%	0.2%	0.5%	0.5%	Monroe County FL	2.4%	-5.7%	1.4%	2.4%	2.3%	2.6%
Gilchrist County FL	0.5%	-5.4%	-2.7%	0.2%	0.6%	0.1%	Nassau County FL	0.5%	-5.5%	2.1%	2.0%	2.4%	2.1%
Glades County FL	-5.0%	0.8%	5.9%	0.3%	2.9%	-4.8%	Okaloosa County FL	-2.7%	-3.3%	-1.2%	3.9%	2.7%	3.7%
Gulf County FL	-1.4%	-3.7%	-1.5%	-1.2%	-0.7%	-1.5%	Okeechobee County FL	-2.8%	-1.2%	2.4%	3.2%	4.6%	0.1%
Hamilton County FL	0.4%	-3.3%	-1.4%	1.3%	1.8%	4.7%	Orange County FL	-1.2%	-6.1%	2.4%	1.7%	1.8%	2.3%
Hardee County FL	-3.4%	-2.5%	2.3%	0.9%	1.2%	3.3%	Osceola County FL	1.2%	-4.8%	-3.6%	1.7%	1.8%	2.3%
Hendry County FL	-6.5%	-5.9%	1.3%	2.5%	5.0%	-1.1%	Palm Beach County FL	-2.3%	-6.4%	-1.0%	1.7%	1.5%	2.2%

NSA = Not Seasonally Adjusted Quarterly data is the Year-To-Date % change from the prior year's YTD data.

na = not available - data not reported from source

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TOTAL EMPLOYMENT GROWTH (NSA)													
FLORIDA													
Page 2 of 2													
County	2008	2009	2010	2011	YTD Q211	YTD Q212	County	2008	2009	2010	2011	YTD Q211	YTD Q212
United States								-0.5%	-3.8%	-0.6%	0.6%	0.5%	1.9%
Florida								-2.2%	-6.0%	-0.3%	2.2%	2.1%	2.5%
Pasco County FL	-0.9%	-6.0%	-4.2%	2.6%	2.2%	3.1%	Sumter County FL	-4.4%	-0.9%	6.1%	7.4%	8.7%	5.0%
Pinellas County FL	-3.4%	-6.3%	-2.0%	2.6%	2.2%	3.1%	Suwannee County FL	-4.6%	-1.6%	6.4%	3.7%	5.2%	1.3%
Polk County FL	-0.8%	-5.0%	0.0%	0.1%	-0.2%	1.3%	Taylor County FL	0.9%	-4.3%	0.3%	0.7%	0.6%	1.4%
Putnam County FL	-2.9%	-4.0%	0.8%	0.0%	0.4%	-1.4%	Union County FL	1.2%	-1.5%	-0.9%	1.1%	1.7%	-0.6%
St. Johns County FL	1.9%	-3.4%	-0.3%	2.0%	2.4%	2.1%	Volusia County FL	-2.2%	-5.4%	-1.3%	2.0%	1.0%	1.1%
St. Lucie County FL	-3.1%	-5.8%	0.2%	1.5%	1.5%	0.4%	Wakulla County FL	3.3%	2.3%	-9.4%	0.2%	0.5%	0.5%
Santa Rosa County FL	-1.4%	-3.9%	2.4%	1.6%	2.7%	-0.5%	Walton County FL	-2.6%	-4.3%	-0.6%	4.4%	3.7%	4.2%
Sarasota County FL	-5.7%	-7.6%	-1.3%	1.6%	1.1%	2.4%	Washington County FL	-0.5%	-3.6%	-0.7%	2.5%	2.7%	1.6%
Seminole County FL	-1.4%	-6.7%	-0.7%	1.7%	1.8%	2.3%							

NSA = Not Seasonally Adjusted Quarterly data is the Year-To-Date % change from the prior year's YTD data.

na = not available - data not reported from source

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## Guide to County Services

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### North Branch Library Map Location

150 N. Palmetto Avenue  
Sanford, Florida 32771  
407-665-1620



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1101 East First Street Sanford, FL 32771 (407) 665-0311

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### Health Effects

**Lead.** If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Sanford Utility Department is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epagov/safewater/lead>.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 800.426.4791.

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To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

The sources of drinking water (both tap water and bottled water) include rivers, lakes streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

#### Contaminants that may be present in source water include:

- (A) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- (B) Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- (C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- (D) Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- (E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

The City will continue with its efforts to provide you with the water quality data required by rule. This data can be accessed at [www.sanfordfl.gov](http://www.sanfordfl.gov).

The City of Sanford works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future. If you have any questions about this report or concerning your water utility, please contact the City of Sanford Utility Department at 407.688.5105, between the hours of 8:00 am and 5:00 pm, Monday-Friday.

The City of Sanford Commission Meetings offer opportunities for public participation including decisions about drinking water. Commission meetings are on the second and fourth Monday of every month at City Hall, 300 N. Park Avenue, 7:00 pm.

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## WATER QUALITY REPORT



# 2011 ANNUAL WATER QUALITY REPORT

**City of Sanford**  
Utility Department

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The City of Sanford is pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the water quality and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

We are proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water is safe for most people (see Immuno-Compromised Persons section on back) at these levels.

Our water source is produced by nineteen (19) groundwater wells that draw water from the Floridan Aquifer. We have thirteen (13) wells that supply our Main Water Plant, and six (6) wells that supply our Auxiliary Water Plant. Our water is chlorinated for disinfection purposes and then fluoridated for dental health protection.

Drinking water, including bottled water, may be reasonably expected to contain at least small amounts of some contaminants. The presence of these contaminants does not necessarily pose a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

In 2009, Department of Environmental Protection performed a Source Water Assessment on our system. The assessment was conducted to provide information about any potential sources of contamination in the vicinity of our wells. There are 22 potential sources of contamination identified for this system with moderate to high susceptibility level(s). The assessment results are available on the FDEP Source Water Assessment and Protection Program website at [www.dep.state.fl.us/swapp/](http://www.dep.state.fl.us/swapp/).

The City of Sanford routinely monitors for contaminants in your drinking water according to Federal and State laws, rules, and regulations. Except where indicated otherwise, this report is based on results of our monitoring for the period of January 1st to December 31st, 2009. Data obtained before January 1st, 2009, and presented in this report are from the

most recent testing done in accordance with the laws, rules, and regulations. The state allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data (i.e. Lead and Copper), though representative, are more than one year old.

To help you better understand the Test Results Table, we've provided the following definitions:

- a) Parts per billion (ppb) or Micrograms per liter ( $\mu\text{g}/\text{l}$ ) - one part by weight of analyte to 1 billion parts by weight of the water sample.
- b) Parts per million (ppm) or Milligrams per liter ( $\text{mg}/\text{l}$ ) - one part by weight of analyte to one million parts by weight of the water sample.
- c) Picocurie per liter (pCi/L) - measure of radioactivity in water.
- d) Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
- e) Treatment Technique (TT) - a required process intended to reduce the level of a contaminant in drinking water.
- f) Maximum Contaminant Level (MCL) - the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- g) Maximum Contaminant Level Goal (MSLG) - the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- h) (ND) - Means not detected and indicates that the substance was not found by laboratory analysis.
- i) N/A - Not Applicable
- j) Maximum residual disinfectant level or MRDL - the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- k) Maximum residual disinfectant level goal or MRDLG - the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants. MCLs are set at very stringent levels.

## City of Sanford Utility Department • 2010 CCR TEST RESULTS TABLE

MICROBIOLOGICAL CONTAMINANTS							
Contaminant and Unit of Measurement	Dates of sampling	MCL Violation Y/N	Highest Monthly Percentage Number	MCLG	MCL	Likely source of Contamination	
Total Coliform Bacteria	01/12/10 -12/16/10	N	1.4	0	Presence in 5% of monthly samples	Naturally present in the environment.	
Contaminant and Unit of Measurement	Dates of sampling	MCL Violation Y/N	Total Number of Positive Samples for the Year	MCLG	MCL	Likely source of Contamination	
Fecal coliform and E.coli	01/12/10 -12/16/10	N	1	0	A routine sample and a repeat sample are total coliform positive, and one is also fecal coliform or E.coli positive	Human and animal fecal waste.	
RADIOLOGICAL CONTAMINANTS							
Contaminant and Unit of Measurement	Dates of sampling	MCL Violation Y/N	Level Detected	Range of results	MCLG	MCL	Likely source of Contamination
Alpha emitters (pCi/L)	05/13/10 -12/06/10	N	4.4	0 - 4.4	0	15	Erosion of natural deposits
Radium-226 (pCi/L)	05/13/10 -12/06/10	N	1.4	0.4 - 1.4	0	5	Erosion of natural deposits
Uranium (pCi/L)	05/13/10 -12/06/10	N	0.1	0 - 0.1	0	30	Erosion of natural deposits
INORGANIC CONTAMINANTS							
Barium (ppm)	06/11/08	N	0.017	0.0097 - 0.017	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride (ppm)	06/11/08	N	0.65	0.62 - 0.65	4	4	Erosion of natural deposits; discharge from fertilizer and aluminum factories. Water additive which promotes strong teeth when at optimum levels between 0.7 - 1.2 ppm.
Nitrate (as Nitrogen) (ppm)	06/10/08	N	0.024	0.022-0.024	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.
Sodium (ppm)	06/11/08	N	30	21 - 30	N/A	160	Salt water intrusion, leaching from soil.
TTHMs AND STAGE 1 DISINFECTION/DISINFECTION BY-PRODUCT (D/DBP) PARAMETERS							
Chlorine (ppm)	01/12/10 -12/16/10	N	1.2	0.3 - 2.8	4	4	Water additive used to control microbes.
HAAs - (Haloacetic Acids Five) (ppb)	02/16/10 -11/03/10	N	15.3 (highest annual average)	8.0 - 24.58	N/A	60	By-product of drinking water disinfection.
TTHM - (Total trihalomethanes) (ppb)	02/16/10 -11/03/10	N	61 (highest annual average)	31.2 - 83.8	N/A	80	By-product of drinking water disinfection.
LEAD AND COPPER (TAP WATER)							
Contaminant and Unit of Measurement	Dates of sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely source of Contamination
Copper (ppm)	09/07/10 -09/14/10	N	0.34	0	1.3	AL = 1.3	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
Lead (ppb)	09/07/10 -09/14/10	N	1	0	0	AL = 15	Corrosion of household plumbing systems; Erosion of natural deposits.

The State issued an order requiring our system to monitor for Arsenic and Radionuclides quarterly in response to the installation of an ASR well. We were in violation of special monitoring requirements by missing the third quarterly monitoring and reporting date, but since then we have been in compliance. We do not believe that the missed testing and reporting has any adverse effect upon public health as the ASR well was out of service during the third quarter monitoring period. Our system will strive to meet all future requirements.



## Surf Your Watershed

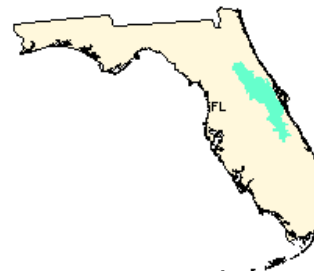
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Upper St. Johns Watershed -- 03080101

# Upper St. Johns Watershed -- 03080101

## Upper St. Johns

### Watershed Profile

Watershed Name: Upper St. Johns  
USGS Cataloging Unit: 03080101  
FL 3rd Congressional District  
FL 7th Congressional District  
FL 8th Congressional District  
FL 15th Congressional District  
FL 16th Congressional District  
FL 24th Congressional District



[Citizen-based Groups at work in this watershed](#) (Provided by [Adopt your Watershed](#))

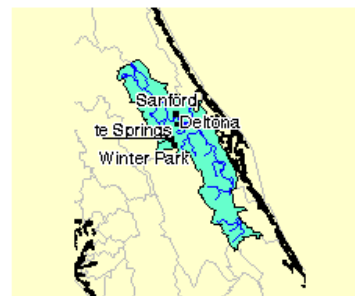
[Water quality monitoring data from this watershed](#) (Provided by STORET)

[Environmental Websites Involving this Watershed](#)

### Assessments of Watershed Health

[Impaired Water for this watershed](#)

*Assessed Waters by Watershed*  
[Florida](#)



### Information provided by the United States Geological Survey (USGS) [EXIT Disclaimer](#)

[Stream Flow](#) (Source: USGS)

[Science in Your Watershed](#)

[Water use data \(1985-2000\)](#): Information about the amount of water used and how it is used.

[Selected USGS Abstracts](#)

### Places Involving this Watershed

#### Counties:

[Brevard](#)  
[Flagler](#)  
[Indian River](#)  
[Lake](#)  
[Marion](#)  
[Okeechobee](#)  
[Orange](#)  
[Osceola](#)  
[Putnam](#)  
[St. Lucie](#)  
[Seminole](#)  
[Volusia](#)

#### National Estuary Programs:

None

#### States:

[Florida](#)

#### Other Watersheds Upstream:

None

#### Other Watersheds Downstream:

[Lower St. Johns](#)

Visit the [Envirofacts Warehouse](#) to retrieve environmental information from EPA databases on [Air](#), [Community Water Sources](#), [Water Dischargers](#), [Toxic Releases](#), [Hazardous Waste](#), and [Superfund Sites](#) Geographic searches include zip code, city, EPA Region, or county.

[Disclaimer](#) | [Comments](#)

# SEMINOLE COUNTY GOVERNMENT

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# Florida's Natural Choice

LEISURE

VISITORS

BUSINESS

DEPARTMENTS

## Guide to County Services

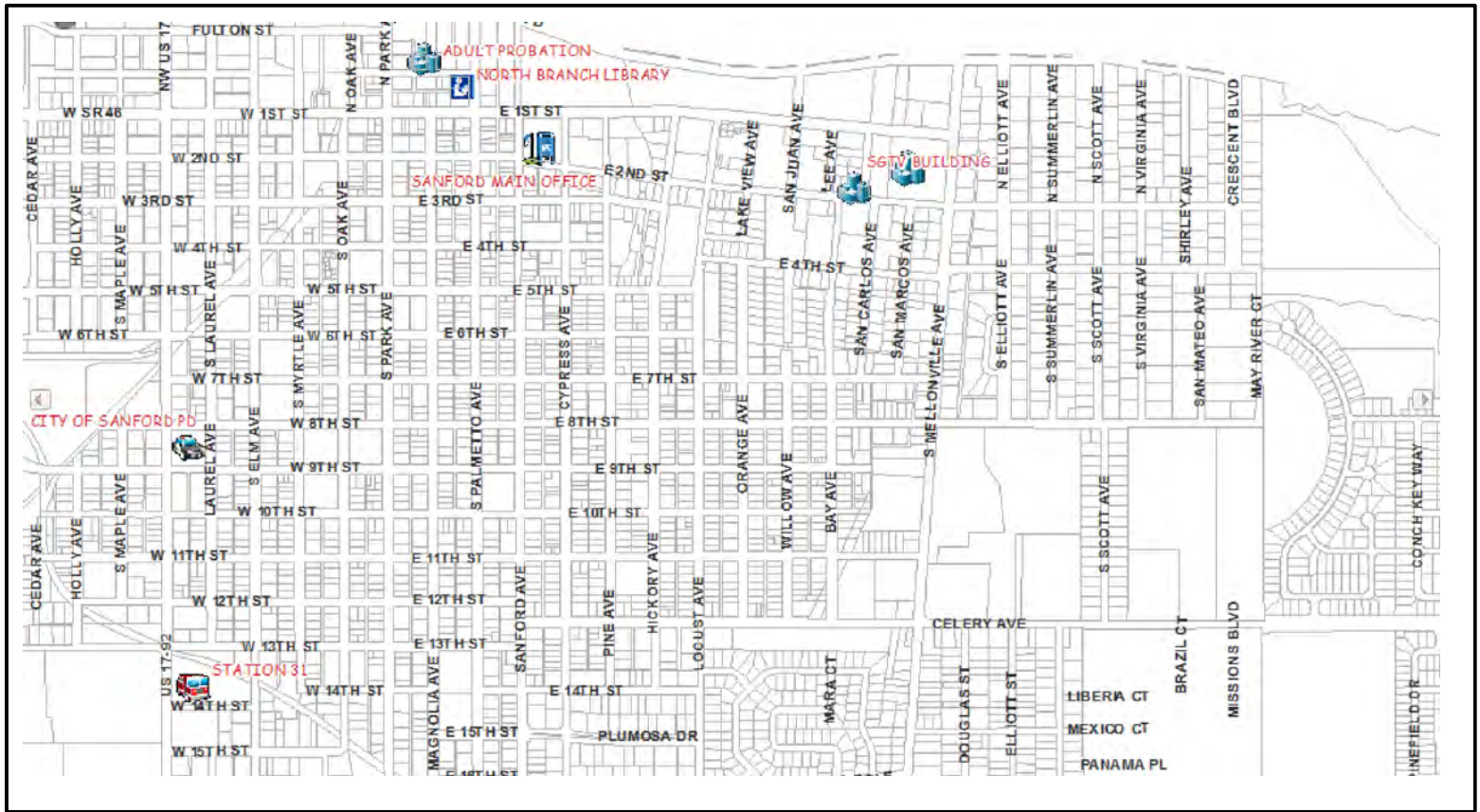
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### Firestation 31. Map Location

1303 French Ave South  
Sanford, Florida 32771  
(407) 688-5000 x5311  
**FIRE EMERGENCY 9-1-1**



 [Maps with Driving Directions](#) [\[Disclaimer\]](#)



The Seminole County Property Appraiser makes every effort to produce and publish the most current and accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use, or its interpretation. The assessment maps are NOT certified maps and therefore are subject to change.



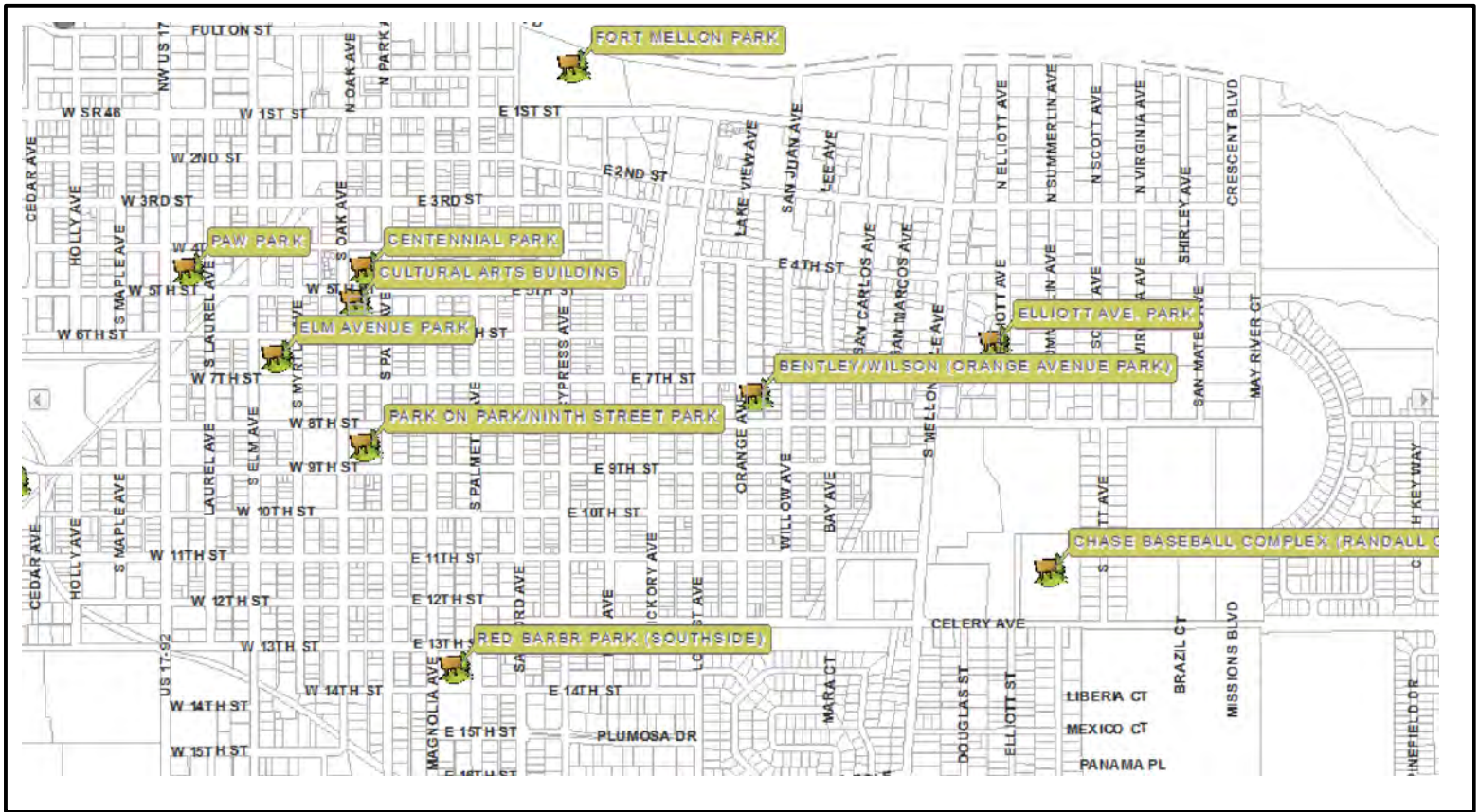
Printed: Oct 05, 2012

### Fire Station Locations Map

- Legend**
- Major Roads
  - Streets
  - Fire Stations







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Printed: Oct 05, 2012

# SEMINOLE COUNTY GOVERNMENT

## Florida's Natural Choice

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### Parks and Preservation

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#### Roseland Park

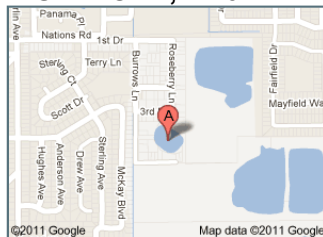
#### Recreation Opportunities



Roseland park is a neighborhood park in the Celery area of Sanford. Roseland offers basketball, a playground and a pavilion with bbq.



**1898 ROSSEBERRY LANE  
SANFORD, FL 32771**



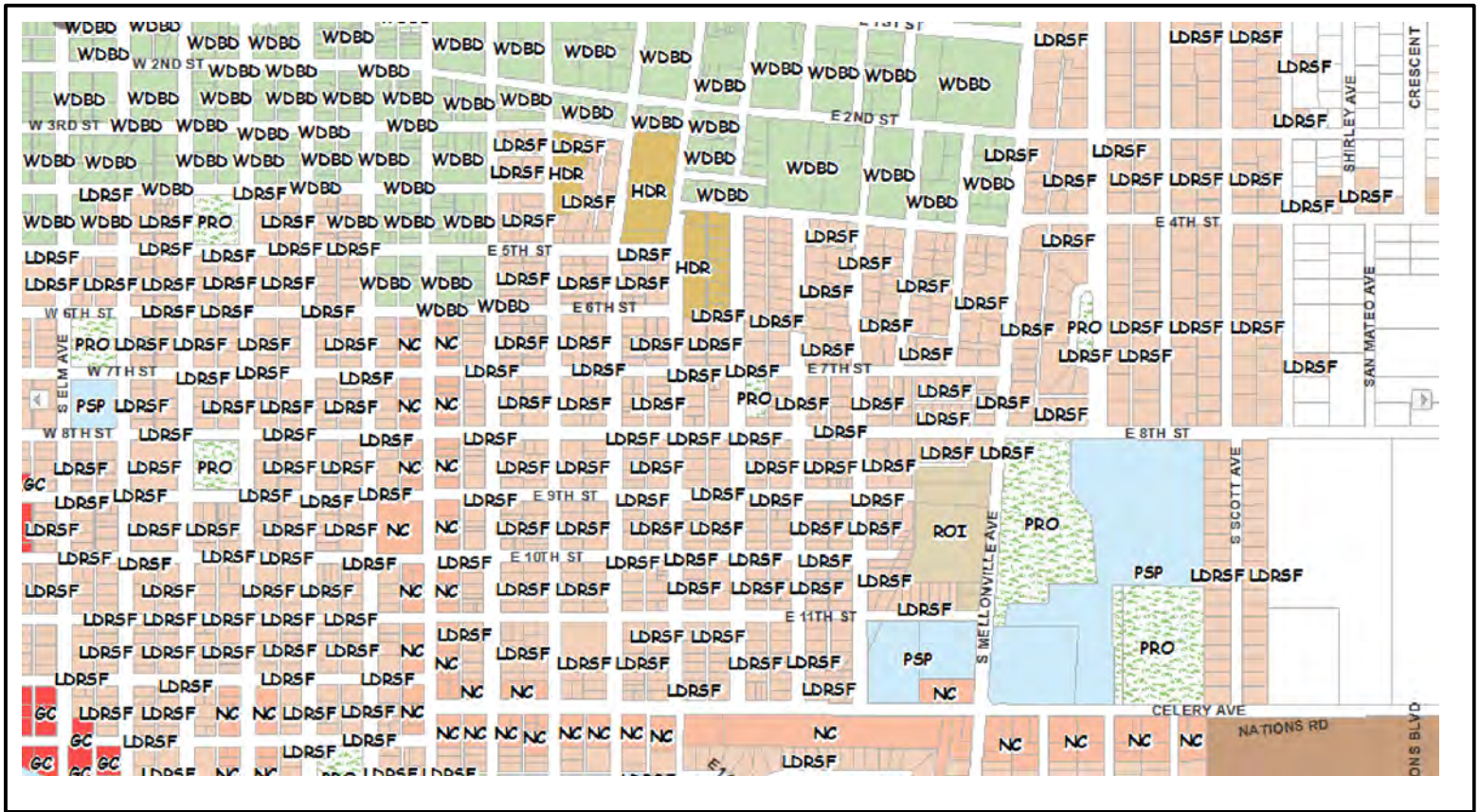
#### Hours of Operation and Contact Information

**Open Dawn to Dusk**  
**LEISURE SERVICES DEPARTMENT**  
**Greenways and Natural Lands Division**  
**845 Lake Markham Rd**  
**Sanford, FL 32771**

**Phone: 407-665-2001**  
**Fax: 407-665-2179**

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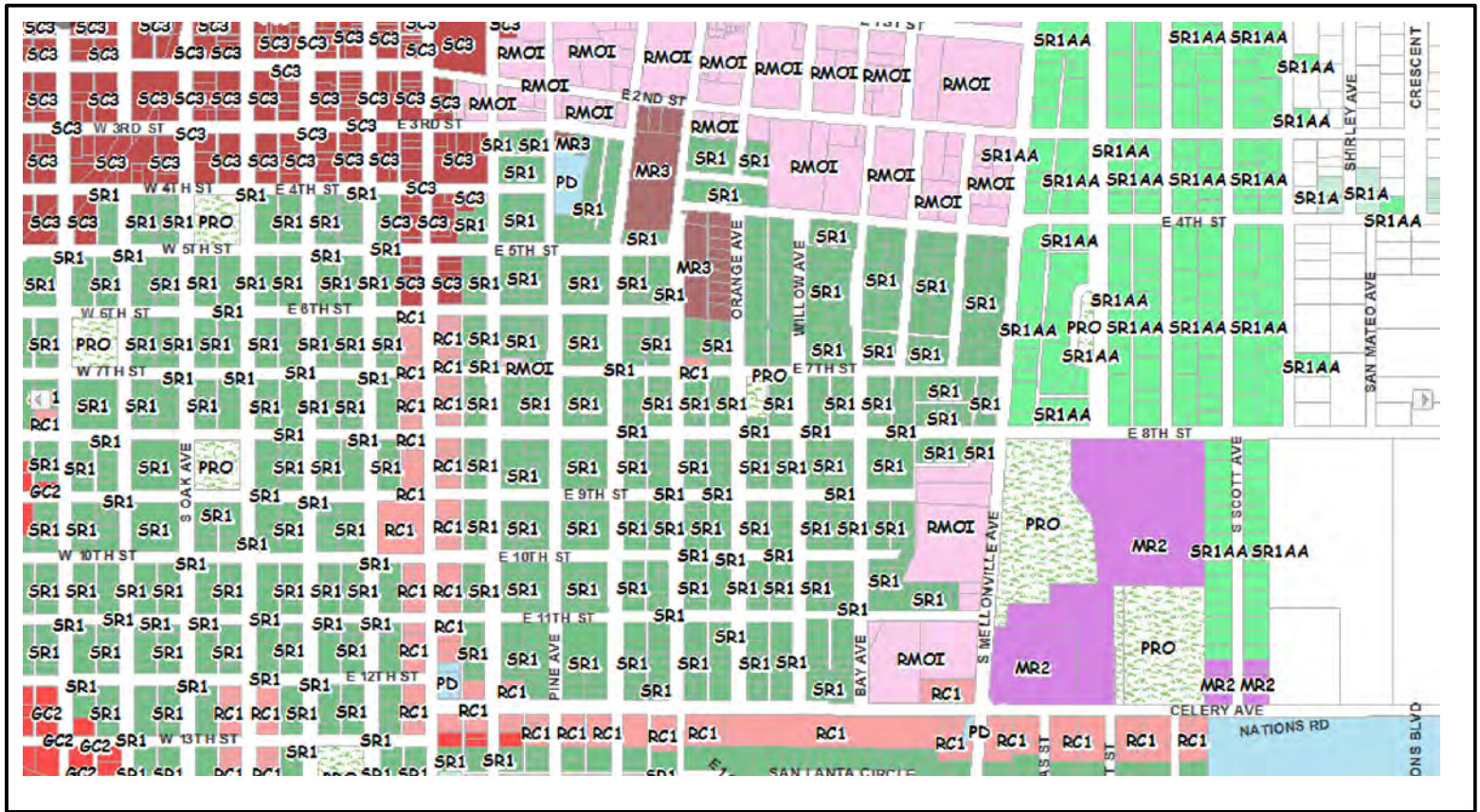
© 2011 Seminole County Government  
 1101 East First Street Sanford, FL 32771 (407) 665-0000



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Printed: Oct 05, 2012



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Printed: Oct 05, 2012

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**SECTION 3 - ATTACHMENTS**

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Environmental Review Record  
Georgetown Neighborhood

Attachment D - Agency Letters



This record search is for informational purposes only and does NOT constitute a project review. This search only identifies resources recorded at the Florida Master Site File and does NOT provide project approval from the Division of Historical Resources. Contact the Compliance and Review Section of the Division of Historical Resources at 850-245-6333 for project review information.

September 6, 2012



Jeff Townsend, LEP, REPA  
Principal Consultant/Project Manager  
Professional Service Industries, Inc. (PSI)  
1748 33rd Street  
Orlando, FL 32839  
Phone: 407.304.5560 x280  
Email: [jeff.townsend@psiusa.com](mailto:jeff.townsend@psiusa.com)

In response to your inquiry of September 5, 2012, the Florida Master Site File lists no previously recorded archaeological sites, two resource groups, and two hundred fifty nine standing structures found in the following area of Seminole County:

**The portions of Sanford as indicated on the project area map submitted with the search request (including a 250 foot buffer).**

When interpreting the results of our search, please consider the following information:

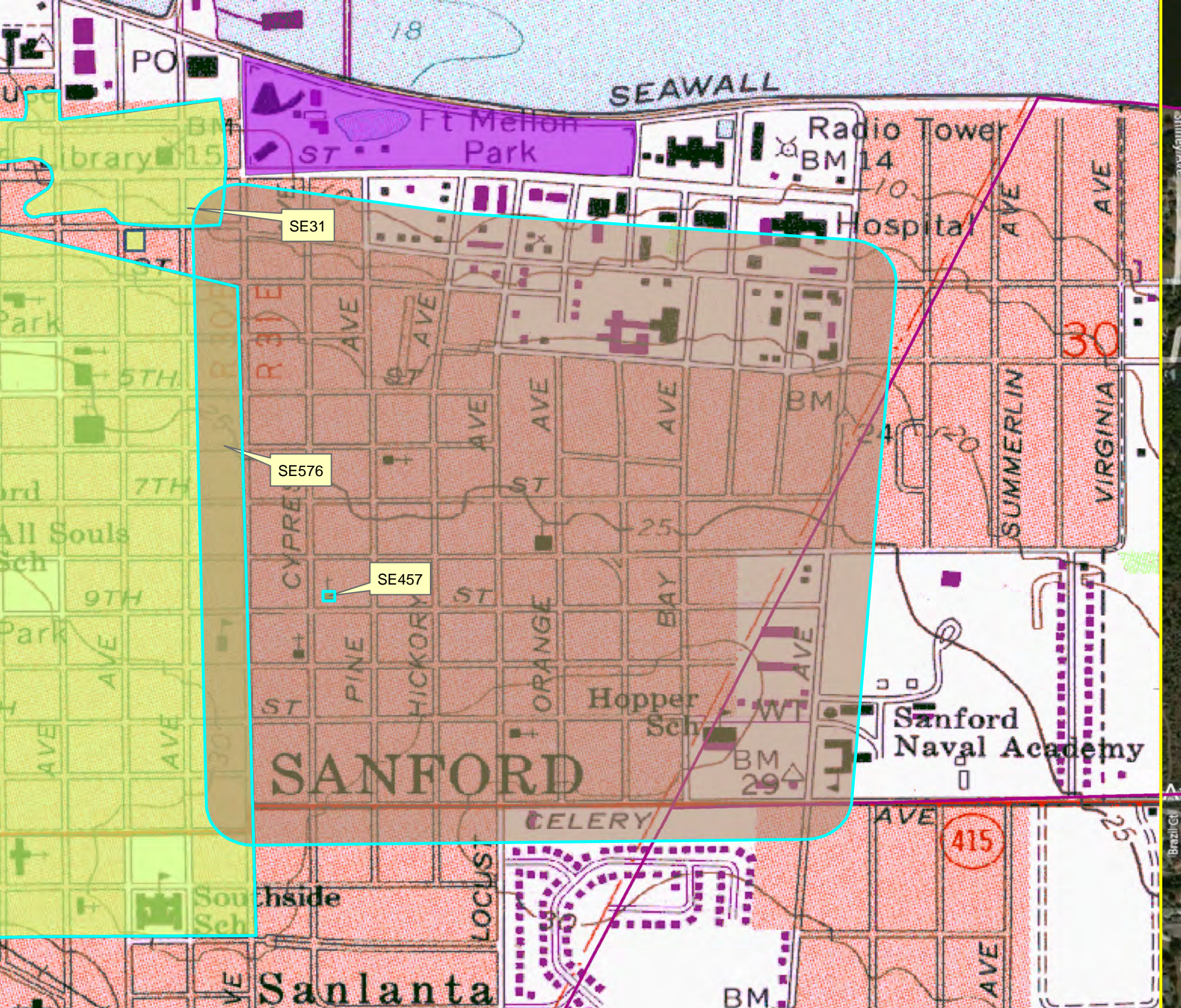
- **This search area may contain *unrecorded* archaeological sites, historical structures or other resources even if previously surveyed for cultural resources.**
- **Because vandalism and looting are common at Florida sites, we ask that you limit the distribution of location information on archaeological sites.**
- **While many of our records document historically significant resources, the documentation of a resource at the Florida Master Site File does not necessarily mean the resource is historically significant.**
- **Federal, state and local laws require formal environmental review for most projects. This search DOES NOT constitute such a review. If your project falls under these laws, you should contact the Compliance and Review Section of the Division of Historical Resources at 850-245-6333.**

Please do not hesitate to contact us if you have any questions regarding the results of this search.

Sincerely,

Sarah Liko  
Archaeological Data Analyst  
Florida Master Site File

[Sarah.Liko@DOS.MyFlorida.com](mailto:Sarah.Liko@DOS.MyFlorida.com)



SE31

SE576

SE457

SEAWALL

18

Ft Mellon Park

Radio Tower  
BM 14

Hospital

30

SUMMERLIN AVE

VIRGINIA AVE

SANFORD

Hopper Sch

Sanford Naval Academy

BM 29

CELERY AVE

415

Sanlanta

LOCUST AVE

BM

AVE



SITEID	REFNUM	RESNAME	ADDRESS	RESTRICT	RESOURCE	NUMC BLDG	NUMC SITE	NUMC STRC	NUMC OBJ	NUMN BLDG	NUMN SITE	NUMN STRC	NUMN OBJ	PARK NMCD	CERT	CERTDATE	DESCO THR	ACRE	MULT NAME	CITY	OCERT	Shape_Leng	Shape_Area
SE00031	76000606	Sanford Commercial District	Parts of 1st, 2nd, and Commercial Sts., between Palmetto and Oak		DISTRICT	000029	000000	000000	000000	000000	000000	000000	000000		LISTED	19760615		155		Sanford		0.01368061841	0.00000661779
SE00457	92000352	St. James A. M. E. Church	819 Cypress Ave.		BUILDING	000001	000000	000000	000000	000001	000000	000000	000000		LISTED	19920424	English Gothic	9		Sanford		0.00070346144	0.00000003061
SE00576	89002119	Sanford Residential Historic District	Roughly bounded by Sanford Ave., 14th St., Elm Ave., and 3rd St.		DISTRICT	000432	000000	000000	000000	000069	000000	000000	000000		LISTED	19891215		2500		Sanford		0.03907423838	0.00008920810

SiteID	SiteName	RgType	NRCategory	City	Contrib CR	NonContrib	Time Sigt	Time Sig2	Time Sig3	Narrative	HistAssoc1	HistAssoc2	HistAssoc3	HistAssoc4	HistAssoc5	HistAssoc Num	Survey	Evaluation	d_NRlisted	ShpoEval	Shape_Leng	Shape_Area
SE00031	SANFORD COMMERCIAL DISTRICT	Historical District	DIST	SANFORD	29	0			1885-1924	THE TOWN OF SANFORD ARCHITECTURAL DISTRICT COMPRISES SOME 29 ARCHITECTURALLY OR HISTORICALLY SIGNIFICANT BUILDINGS OCCUPYING THE ORIGINAL COMMERCIAL DISTRICT OF SANFORD.	Architecture	Commerce						THE TOWN OF SANFORD ARCHITECTURAL DISTRICT IS ONE OF THE BEST PRESERVED COLLECTIONS OF 19TH & EARLY 20TH CENTURY COMMERCIAL ARCHITECTURE IN FLORIDA.	6/15/1976	Eligible for NRHP	0.01360867462	0.00000661261
SE00576	SANFORD RESIDENTIAL HISTORIC DISTRICT	Historical District	DIST	SANFORD	434	69			1880-1933	THE SANFORD RESIDENTIAL HISTORIC DISTRICT IS A PRIMARILY RESIDENTIAL NEIGHBORHOOD WHOSE PERIOD OF SIGNIFICANCE COINCIDES WITH SANDORD'S PERIOD OF PROMINENCE AS A TRANSPORTATION AND AGRICULTURAL CENTER 1880-EARLY 1930'S.	Architecture	Exploration/settlement						THE SANFORD HISTORIC RESIDENTIAL DISTRICT IS LOCALLY SIGNIFICANT UNDER CRITERION A AND C.	12/15/1989	Eligible for NRHP	0.03907425368	0.00008920802

SHID	PLOT MTHD	SiteName	Address	Destroyed	Survey Num	Architect	YearB ult	Style	ExtPlan	StrucS y1	StrucS y2	StrucS y3	ExtFabric1	ExtFabric2	ExtFabric3	ExtFabric4	StrucUse1	StrucUse2	StrucUse3	SurvEval	SurvDist	ShpEval	d_NRlisted
SE00333	D	ZION HOPE MISSIONARY BAPTIST CHURCH	301 S ORANGE AVE	NO	1521												House of worship			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00335	M	T G WILSON HOUSE	301 S PALMETTO AVE	NO	1521												Apartment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00338	M	313 S PALMETTO AVE	313 S PALMETTO AVE	NO	1521												Apartment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00339	M	L F LODGE GROCERY	317 S PALMETTO AVE	NO	1521												Grocery store			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00342	M	MARY DUALVA HOUSE	403 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00345	M	MARY DUALVA HOUSE	403 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00347	M	W W ABERNATHY HOUSE	411 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00349	M	W H WILLIAMS HOUSE	415 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00351	M	W H WRIGHT HOUSE	419 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00357	M	SANFORD PRIMARY SCHOOL	607 S PINE AVE	NO	1521												Civic center			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00358	M	J MUSSON HOUSE	605 S PALMETTO AVE	NO	1521												Apartment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00359	M	C P JOHNSON HOUSE	605 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00362	M	A P CONELEY HOUSE	609 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00364	M	MRS M W LOVELL	615 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00367	M	J MUSSON HOUSE	619 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00368	M	A GEIGER HOUSE	701 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00371	M	G S HARPER HOUSE	705 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00374	M	W C WILLIAMSON HOUSE	709 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00376	M	R W LAWTON HOUSE	711 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00378	M	J J MAJNER HOUSE	805 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00381	M	REV E D BROWNLEE HOUSE	811 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00383	M	J F WATHEN HOUSE	819 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00390	M	MRS C WILLIS HOUSE #2	1007 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00392	M	J N GIBEN HOUSE	1111 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00393	M	J H MCCALLIST HOUSE	1115 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00397	M	W A PARKER HOUSE	1209 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00398	M	FANNIE ROBBINS HOUSE	1217 S PALMETTO AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00448	M	SEVENTH DAY ADVENTIST CHURCH	807 S PINE AVE	NO	0												House of worship			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00457	M	ST JAMES A.M.E CHURCH	119 CYPRESS AVE	NO	2	SPEARS, PRINCE	1913	Gothic Revival ca. 1840-present	Square Brick				Brick				House of worship			Eligible for NRHP	Insufficient data to judge eligibility	Eligible for NRHP	4/24/1992
SE00458	M	SANFORD HIGH SCHOOL (COLORED)	811 Pine AVE	NO	1521												Community center (e.g. Education related)	Abandoned or vacant		Eligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00459	M	DIXIE ARMY STORE	308-10 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00460	M	OROVITZ DRY GOODS/BANDELL CLOTHING	314-316 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00461	M	DIXIE FURNITURE/LAVOURIO GROCERS	318-326 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00462	M	COLEMAN GROCERY	400-404 S SANFORD AVE	NO	1521												Abandoned or vacant			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00463	M	FRANKLIN RESTAURANT	401-406 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00464	M	THE HUB	406-410 S SANFORD AVE	NO	1521												Abandoned or vacant			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00465	M	AFRO-AMERICAN LIFE INSURANCE CO	411 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00466	M	WILLIAMS RESTAURANT	412-416 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00467	M	D O BROWN BUILDING	417-419 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00468	M	STRAUSS DRUGS	418-424 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00469	M	426-428 S SANFORD AVE	426-428 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00470	M	500-504 S SANFORD AVE	500-504 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00471	M	CALDWELL FURNITURE CO	501-503 S SANFORD AVE	NO	1521												Abandoned or vacant			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00472	M	CLAIR GARIFFIN HOUSE	506 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00473	M	E D STRICKLAND HOUSE	511 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00474	M	512 S SANFORD AVE	512 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00475	M	W O GREEN	513 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00476	M	514 S SANFORD AVE	512 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00477	M	MAMIE DAVIS HOUSE	613 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00478	M	LITTLE ITALY	614 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00479	M	ST MARKER HOUSE	615 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00480	M	ALBERT GRAMLING HOUSE	705 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00481	M	M C MOSLEY HOUSE	802-804 S SANFORD AVE	NO	1521												Retail establishment			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00482	M	806 S SANFORD AVE	806 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00483	M	J M CROOKS HOUSE	812 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00484	M	1001-1005 S SANFORD AVE	1001-1005 S SANFORD AVE	NO	1521												Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00486	M	ELKS LODGE	1006 S SANFORD AVE	NO	1521												Lodge (club) building			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00487	D	1009 E 2ND ST	1009 E 2ND ST	NO	1521															Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE00501	M	METHODIST CHURCH MANSE	310 E 5TH ST	NO	1521												Hotel, Motel, Inn			Not Evaluated by Recorder	Not Evaluated by Recorder	Not Evaluated by SHPO	
SE00502	M	R H CHESTNUT HOUSE	310 E 5TH ST	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00510	M	CARRIE JONES HOUSE	621 6th St E	NO	1521			Other	Unspecified								Apartment			Not Evaluated by Recorder	Not Evaluated by Recorder	Not Evaluated by SHPO	
SE00518	M	PETER M MCCAFFERTY HOUSE	309 E 7TH ST	NO	1521												Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00750	D	PRINCE MARK STROBART BUILDING	2440 SANFORD AVENUE	NO	2440			c1911	Commercial	Rectangular	Masonry		Concrete block				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00751	D	BROCK, DAVID C HOUSE	612 SANFORD AVENUE	NO	2440			c1912	Frame Vernacular	Rectangular	Wood frame		Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00752	D	LITTLE ITALY	612 SANFORD AVENUE	NO	2440			c1915	Frame Vernacular	Rectangular	Wood frame		Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO	
SE00753	D	BREWER, DR GEORGE M HOUSE	2440 SANFORD AVENUE	NO	2440			c1915	Bungalow ca. 1905-1930	Irregular	Wood frame		Wood siding										



SE00902	M	709 BAY AVENUE	709 BAY AVENUE	NO	2440		c1920	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE00903	M	1013 BAY AVENUE	1013 BAY AVENUE	NO	2440		c1918	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE00904	M	1015 BAY AVENUE	1015 BAY AVENUE	NO	2440		c1915	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE00905	M	711 E. FIFTH STREET	711 E. FIFTH STREET	NO	2440		c1925	Frame Vernacular	Rectangular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE00906	M	GASKIN, LUCIUS HOUSE	706 E. SIXTH STREET	NO	2440		c1924	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01063	M	CRENSHAW, R F HOUSE	501 E. THIRD STREET	NO	2440		c1917	Frame Vernacular	Rectangular	Wood frame	Asbestos shingles or siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01064	M	319 CYPRESS AVENUE	319 CYPRESS AVENUE	NO	2440		c1915	Frame Vernacular	L-shaped	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01065	D	320 SANFORD AVENUE	320 SANFORD AVENUE	NO	2440		c1920	Commercial	Rectangular	Concrete block	Stucco				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01066	D	304 SANFORD AVENUE	304 SANFORD AVENUE	NO	2440		c1920	Commercial	Rectangular	Brick	Brick		Stucco		Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01067	D	216 SANFORD AVENUE	216 SANFORD AVENUE	NO	2440		c1926	Commercial	Rectangular	Brick	Brick				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01068	D	315 E. SECOND STREET	315 E. SECOND STREET	NO	2440		c1924	Commercial	Rectangular	Brick	Brick				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01069	D	312 E. FIFTH STREET	312 E. FIFTH STREET	NO	2440		c1913	Commercial	Square	Concrete block	Stucco				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01070	D	406 SANFORD AVENUE	406 SANFORD AVENUE	NO	2440		c1920	Commercial	Rectangular	Concrete block	Brick				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01071	D	CALDWELL, MS L H BUILDING	401 SANFORD AVENUE	NO	2440		c1915	Commercial	Rectangular	Brick	Brick				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01073	M	415 E. FOURTH STREET	415 E. FOURTH STREET	NO	2440		c1924	Frame Vernacular	Rectangular	Balloon wood frame	Wood siding				Duplex	Private residence		Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01074	M	417 E. FOURTH STREET	417 E. FOURTH STREET	NO	2440		c1920	Frame Vernacular	Irregular	Balloon wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01075	M	JOHNSON, KING S AND LIZZIE C BUILDING	408 CYPRESS AVENUE	NO	2440		c1907	Commercial	Rectangular	Masonry	Brick				Commercial			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01076	M	WILLIAMS, URIAS AND LUCRETIA HOUSE	416 E. FIFTH STREET	NO	2440		c1912	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01077	M	O'BRYANT, CHARLES AND DORA HOUSE	501 E. FOURTH STREET	NO	2440		c1913	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01078	M	509 E. FOURTH STREET	509 E. FOURTH STREET	NO	2440		c1917	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01079	M	SMITH, CRAWFORD AND LIZZIE HOUSE	504 E. FIFTH STREET	NO	2440		c1913	Frame Vernacular	L-shaped	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01080	M	JOHNSON, TERRELL HOUSE	500 E. FIFTH STREET	NO	2440		c1913	Frame Vernacular	Rectangular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01081	M	615 E. THIRD STREET	615 E. THIRD STREET	NO	2440		c1924	Frame Vernacular	Irregular	Wood frame	Asbestos shingles or siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01082	M	GLASS, THEODORE HOUSE	606 E. FIFTH STREET	NO	2440		c1915	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01083	M	613 E. THIRD STREET	613 E. THIRD STREET	NO	2440		c1924	Frame Vernacular	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01084	M	610 E. FIFTH STREET	610 E. FIFTH STREET	NO	2440		c1924	Frame Vernacular	Irregular	Balloon wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01085	D	312 CHAPMAN AVENUE	312 CHAPMAN AVENUE	NO	2440		c1924	Bungalow ca. 1905-1930	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01086	M	623 E. SECOND STREET	623 E. SECOND STREET	NO	2440		c1918	Frame Vernacular	Irregular	Balloon wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01087	M	620 E. SECOND STREET	620 E. SECOND STREET	NO	2440		c1930	Bungalow ca. 1905-1930	Irregular	Balloon wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01088	M	616 E. THIRD STREET	616 E. THIRD STREET	NO	2440		c1924	Frame Vernacular	Rectangular	Balloon wood frame	Asbestos shingles or siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01089	M	519 E. SECOND STREET	519 E. SECOND STREET	NO	2440		c1924	Bungalow ca. 1905-1930	Irregular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01090	M	HARRIS, FRANK H AND MONTEZ HOUSE	413 E. SECOND STREET	NO	2440		c1901	Frame Vernacular	Irregular	Wood frame	Brick	Wood siding	Stucco		Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01350	M	MT MORIAH MISSIONARY BAPTIST CHURCH	1100 LOCUST AVENUE	NO	3714	UNKN	c1922	Masonry vernacular	Rectangular	Concrete block	Concrete block	Stucco		House of worship			Likely NRHP Eligible	Potential contributor to NR district	Not Evaluated by SHPO	
SE01352	M	ST PAUL MISSIONARY BAPTIST CH. PARSONAGE	618 PINE AVE	NO	3714	UNKN	c1896	Frame Vernacular	Rectangular	Concrete/Wood frame	Concrete block	Asbestos sh/ Wood/plywood		Apartment	Private residence		Likely NRHP Eligible	Potential contributor to NR district	Not Evaluated by SHPO	
SE01353	M	JUPITER LODGE # 2352, G.U.O.F. HALL	508 CYPRESS AVE	NO	3714	UNKN	c1900	Frame Vernacular	Rectangular	Wood frame	Stucco	Wood/plywood		Apartment			Likely NRHP Eligible	Potential contributor to NR district	Not Evaluated by SHPO	
SE01355	M	ZION HOPE MISSIONARY BAPTIST CHURCH	710 ORANGE AVE	NO	3714	UNKN	c1926	Masonry vernacular	L-shaped	Concrete block	Brick	Concrete bl/ Stucco		House of worship	Lodge (club) building		Likely NRHP Eligible	Potential contributor to NR district	Not Evaluated by SHPO	
SE01672	M	612 LOCUST AVE	612 LOCUST AVE	NO	0		1943	Unspecified by Surveyor	Unspecified					Private residence			Not Evaluated by R4	Not Evaluated by Recorder	Ineligible for NRHP	
SE01729	D	SANFORD MEMORIAL STADIUM	1201 MELLONVILLE AVE	NO	0	GARRITANI, JAMES	c1951	Unspecified by Surveyor	Other	Concrete	Steel skeleton	Steel		Stadium			Insufficient Information	Insufficient data to judge eligibility	Not Evaluated by SHPO	
SE01859	D	307 East 2nd Street	307 E 2nd ST E	NO	11642		c1930	Commercial	Square	Brick	Brick			Commercial			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO	
SE01864	D	306 East 4th Street	306 E 4th ST	NO	11642		1910	Frame Vernacular	Rectangular	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Potential contributor to NR district	Not Evaluated by SHPO
SE01865	D	308-310 East 4th Street	308-310 E 4th ST E	NO	11642		c1910	Mediterranean Revival ca. 18	Square	Wood frame	Stucco				Commercial			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO
SE01876	D	308 E. 13th St.	308 E 13th ST	NO	11642		c1948	Frame Vernacular	T-shaped	Wood frame	Wood siding				Private residence			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO
SE01929	D	112 South Sanford Avenue	112 S Sanford Ave	NO	11642		c1950	Commercial	Rectangular	Concrete block	Concrete block				Commercial			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO
SE01930	D	119 South Sanford Avenue	119 S Sanford Ave	NO	11642		c1937	Commercial	Rectangular	Brick	Brick				Commercial			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO
SE01931	D	202-204 South Sanford Avenue	202-204 S Sanford Ave	NO	11642		c1927	Commercial	Rectangular	Brick	Brick				Commercial			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO
SE01932	D	208 South Sanford Avenue	208 S Sanford Ave	NO	11642		c1930	Commercial	Rectangular	Concrete block	Brick	Concrete block			Commercial and apartments			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO
SE01935	D	210-212 South Sanford Avenue	210-212 S Sanford Ave	NO	11642		c1926	Commercial	Rectangular	Brick	Brick				Commercial			Ineligible for NRHP	Ineligible as contributor to NR district	Not Evaluated by SHPO