

EXHIBIT D

DETERMINATION OF CATEGORICAL EXCLUSION/EXEMPTION
24 CFR PARTS 58.35(a) AND 58.34(a) (12)
SUBJECT TO PART 58.5

PROJECT IDENTIFIER (GRANT #, ETC.): Montverde Sidewalk Construction

PROJECT DESCRIPTION (INCLUDE MAP(S)) Construction of new sidewalk along
CR 455.

Maps included in environmental review packet

THE ABOVE DESCRIBED PROJECT IS DETERMINED TO BE CATEGORICALLY EXCLUDED PER 58.35(a). ATTACHED IS THE STATUTORY CHECKLIST TO INDICATE COMPLIANCE WITH PARTS 58.5 AND 58.6. AS NO FURTHER COMPLIANCE WAS REQUIRED FOR 58.5 AND NONE OF THE PART 58.5 FACTORS APPLIED TO THE PROJECT, THE DETERMINATION REVERTS TO AN EXEMPTION, PER 58.34(a) (12) FOR THE ABOVE DESCRIBED PROJECT

AS A RESULT OF THE STATUTORY CHECKLIST ADDRESSING 58.6 ITEMS, THE FOLLOWING MITIGATION MEASURES ARE REQUIRED (IF APPLICABLE):

AS OF THE DATE OF SIGNATURES BELOW, ENVIRONMENTAL CLEARANCE HAS BEEN ACHIEVED FOR THE PROJECT.

Bill Gearing
SIGNATURE

July 29, 2009
DATE

Statutory Checklist

Federal Laws and Authorities listed at Sec. 58.5

Project Name and Identification No. MONTVERDE SIDEWALK CONSTRUCTION

Area of Statutory or Regulatory Compliance	Not Applicable to This Project	Consultation Required*	Review Required*	Permits Required*	Determination of consistency Approvals, Permits Obtained*	Conditions and/or Mitigation Actions Required	Provide compliance documentation. Additional material may be attached.
Historic Properties	X						No historic properties located on project site. See attachment 2
Floodplain Management	X						Project site is not in a flood zone. See attachment 3.
Wetlands Protection	X						Project site is not in a wetlands area. See attachment 4.
Coastal Zone Management	X						Project site is not located in a coastal zone.
Water Quality - Aquifers	X						Project site is not located in a sole source aquifer area. See attachment 5
Endangered Species	X						None at project site which is well developed & maintained urban area. See attachment 6.
Wild and Scenic Rivers	X						Project site is not in Wekiva River area. See attachment 7.
Air Quality	X						Air quality in all of Lake County is good. See attachment 8.
Farmlands Protection	X						Project site is a well developed & maintained urban area.
Manmade Hazards: Thermal/Explosive	X						None noted at or near project site
Noise	X						Minimum increase in noise during construction only.
Airport Clear Zones	X						Distance to closest airfield is approximately 2.5 miles. See attachment 9.
Toxic Sites	X						None noted. See attachment 10.
Environmental Justice	X						Project will not affect any disadvantaged individuals.

* Attach evidence that required actions have been taken.

Statutory Checklist

Federal Laws and Authorities listed at Sec. 58.6 and
Permits, Licenses, Forms of Compliance Under Other Laws - Federal, State and Local

Project Name and Identification No. MONTVERDE SIDEWALK CONSTRUCTION

Other Areas of Statutory and Regulatory Compliance Applicable to Project	Not Applicable to This Project	Consultation Required*	Review Required*	Permits Required*	Determination of consistency Approvals, Permits Obtained*	Conditions and/or Mitigation Actions Required	Provide compliance documentation. Additional material may be attached.
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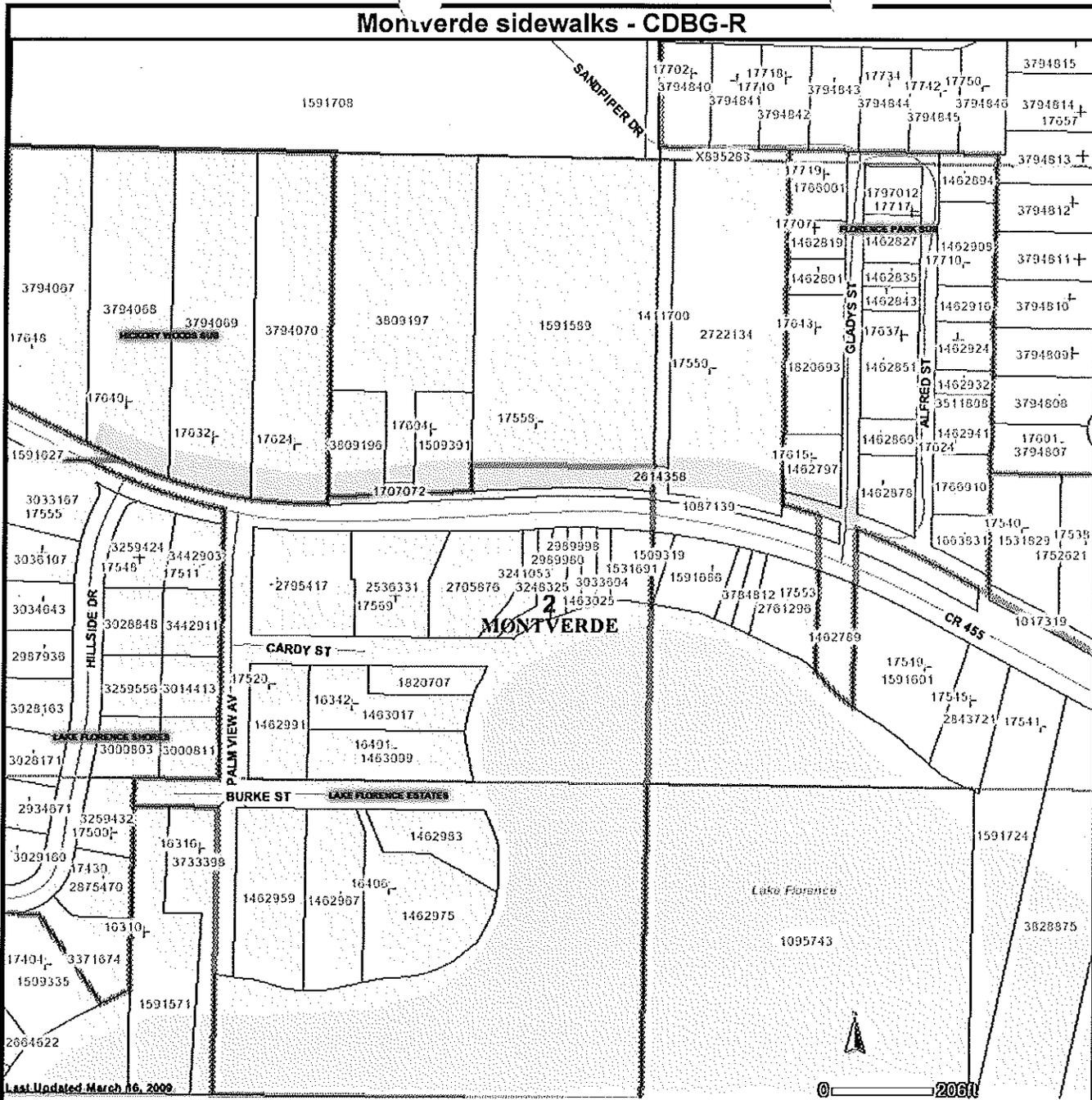
Federal Requirements							
Flood Insurance - 58.6(a)	X						
Coastal Barriers - 58.6(b)	X						
Airport Clear Zone Notification - 58.6(c)	X						
Water Quality	X						
Solid Waste Disposal	X						
Fish and Wildlife	X						

State or Local Statutes (to be added by Responsible Entity)							

Prepared by: Bill Gearing

Title: Community Enhancement Coordinator

Date: 29 July 2009

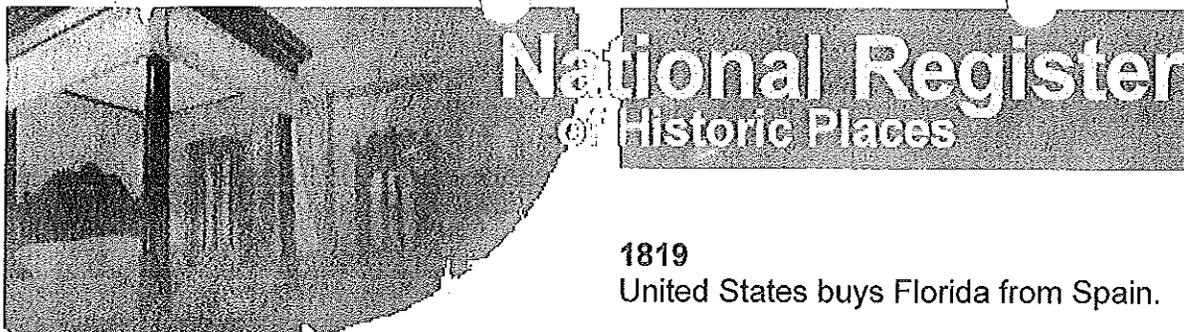


Last Updated March 16, 2009

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LEGEND		
	LAKE APOPKA LDR	
	LAKE APOPKA LDR	
	PARCELS	
	ALTERNATE KEY NUMBERS	
	STRUCTURE/ADDRESS	
	COUNTY PROPERTY	
	STREETS	
	BUILT	
	PLATTED NOT BUILT	
	CITY LIMITS	
	ASTATULA	
	CLERMONT (cont)	
	EUSTIS	
	FRUITLAND PARK	
	GROVELAND	
	HOWEY-IN-THE-HILLS	
	LADY LAKE	
	LECSBURG	
	MASCOTTE	
	MINNEOLA (cont)	

ATTACHMENT 1



1819

United States buys Florida from Spain.

State Listings

Historic Districts

Travel Sites

Vacant/Not in Use

FLORIDA - Lake County

Bowers Bluff Middens Archeological District ** (added 1980 - Site - #80000952)

Address Restricted, Astor

Historic Significance: Information Potential

Area of Significance: Prehistoric

Cultural Affiliation: Mt. Taylor, St. Johns, Orange

Period of Significance: 3000-3499 BC, 2500-2999 BC, 2000-2499 BC, 1500-1999 BC, 1000-1499 BC, 500-999 BC

Owner: **Federal**

Historic Function: Agriculture/Subsistence

Historic Sub-function: Fishing Facility Or Site

Current Function: Landscape

Current Sub-function: Conservation Area

Campbell House (added 1999 - Building - #99001298)

Also known as **Valentine House**

3147 Co. Rd. 470, Okahumpka

Historic Significance: Event, Architecture/Engineering

Architectural Style: Other

Area of Significance: Community Planning And Development, Architecture

Period of Significance: 1875-1899, 1900-1924, 1925-1949

Owner: **Private**

Historic Function: Domestic

Historic Sub-function: Single Dwelling

Current Function: Domestic

Current Sub-function: Single Dwelling

Clermont Woman's Club (added 1993 - Building - #92001747)

655 Broome St., Clermont

Historic Significance: Event

Area of Significance: Social History

Period of Significance: 1900-1924, 1925-1949

Owner: **Local Gov't**

Historic Function: Recreation And Culture, Social

Historic Sub-function: Clubhouse, Outdoor Recreation

Current Function: Social

Current Sub-function: Clubhouse

Attachment 2

 **Clifford House** (added 1975 - **Building** - #75000559)Also known as **Clifford-Taylor House**

536 N. Bay St., Eustis

Historic Significance: Architecture/Engineering, Person
Architect, builder, or engineer: Unknown

Architectural Style: Classical Revival

Historic Person: Clifford, Guilford David

Significant Year: 1910

Area of Significance: Architecture

Period of Significance: 1900-1924

Owner: **Private**

Historic Function: Domestic

Historic Sub-function: Single Dwelling

Current Function: Domestic

Current Sub-function: Single Dwelling

 **Donnelly House ***** (added 1975 - **Building** - #75000560)Also known as **Mt. Dora Lodge #238 F&AM**

Donnelly Ave., Mount Dora

Historic Significance: Architecture/Engineering
Architect, builder, or engineer: Barber, George F.

Architectural Style: Queen Anne, Stick/Eastlake

Area of Significance: Architecture

Period of Significance: 1875-1899

Owner: **Private**

Historic Function: Domestic

Historic Sub-function: Single Dwelling

Current Function: Social

Current Sub-function: Clubhouse

 **Duncan, Harry C., House** (added 1997 - **Building** - #97000860)Also known as **LA2027**

426 Lake Dora Dr., Tavares

Historic Significance: Person, Architecture/Engineering

Architect, builder, or engineer: Coven, L.G., Budd, Katharine Cotheal

Architectural Style: Late 19th And 20th Century Revivals, Colonial Revival

Historic Person: Duncan, Harry C.

Significant Year: 1940, 1925

Area of Significance: Architecture, Community Planning And Development

Period of Significance: 1925-1949

Owner: **Private**

Historic Function: Domestic

Historic Sub-function: Single Dwelling

Current Function: Domestic

Current Sub-function: Hotel

 **Edge House** (added 2006 - **Building** - #06000917)Also known as **LA3407**

1218 W. Broad St., Groveland

Historic Significance: Architecture/Engineering

Architect, builder, or engineer: Edge, Elliot E.

Architectural Style: Queen Anne

Area of Significance: Architecture
Period of Significance: 1900-1924
Owner: Private
Historic Function: Domestic
Historic Sub-function: Single Dwelling
Current Function: Commerce/Trade
Current Sub-function: Business

Eustis Commercial Historic District (added 2005 - **District** - #05000654)
Roughly Lake Eustis, McDonald Ave., Grove St., Orange Ave., Eustis

Historic Significance: Event, Architecture/Engineering
Architect, builder, or engineer: McDonough, Alan
Architectural Style: Early Commercial, Classical Revival
Area of Significance: Architecture, Community Planning And Development
Period of Significance: 1875-1899, 1900-1924, 1925-1949, 1950-1974
Owner: Private, Local Gov't
Historic Function: Commerce/Trade, Government, Recreation And Culture
Historic Sub-function: Business, Department Store, Financial Institution, Music Facility, Professional, Specialty Store
Current Function: Commerce/Trade, Government, Recreation And Culture
Current Sub-function: Business, City Hall, Department Store, Financial Institution, Music Facility, Professional, Specialty Store

Ferran Park and the Alice McClelland Memorial Bandshell ** (added 1994 - **Site** - #94000625)

Also known as **Eustis Bandshell;8LA978**
Jct. of Ferran Park Rd. and Orange Ave., Eustis

Historic Significance: Architecture/Engineering, Event
Architect, builder, or engineer: MacDonough, Alan J.
Architectural Style: Mission/Spanish Revival
Area of Significance: Architecture, Community Planning And Development
Period of Significance: 1900-1924, 1925-1949
Owner: Local Gov't
Historic Function: Landscape, Recreation And Culture
Historic Sub-function: Music Facility, Outdoor Recreation, Park
Current Function: Landscape, Recreation And Culture
Current Sub-function: Music Facility, Outdoor Recreation, Park

Harper House (added 2004 - **Building** - #04000969)

Also known as **LA00473**
17408 E. Porter Ave., Montverde

Historic Significance: Event, Person, Architecture/Engineering
Architectural Style: Other
Historic Person: Harper, Reuben Wyatt
Significant Year: 1880, 1892, 1885
Area of Significance: Architecture, Exploration/Settlement, Commerce
Period of Significance: 1875-1899, 1900-1924, 1925-1949, 1950-1974
Owner: Private
Historic Function: Commerce/Trade, Domestic, Government
Historic Sub-function: Department Store, Post Office, Single Dwelling
Current Function: Domestic
Current Sub-function: Single Dwelling

Holy Trinity Episcopal Church ** (added 1974 - **Building** - #74000646)
Spring Lake Rd., Fruitland Park

Historic Significance: Event, Architecture/Engineering
Architect, builder, or engineer: Unknown
Architectural Style: Gothic Revival
Area of Significance: Religion, Architecture
Period of Significance: 1875-1899
Owner: **Private**
Historic Function: Religion
Historic Sub-function: Religious Structure
Current Function: Religion
Current Sub-function: Religious Structure

Howey House ** (added 1983 - **Building** - #83001426)
Citrus St., Howey in the Hills

Historic Significance: Architecture/Engineering, Person
Architect, builder, or engineer: Budd, Katherine Cotheal
Architectural Style: Other, Late 19th And 20th Century Revivals
Historic Person: Multiple
Significant Year: 1925
Area of Significance: Agriculture, Politics/Government, Architecture
Period of Significance: 1925-1949
Owner: **Private**
Historic Function: Domestic
Historic Sub-function: Secondary Structure, Single Dwelling
Current Function: Domestic
Current Sub-function: Secondary Structure, Single Dwelling

Kimball Island Midden Archeological Site ** (added 1979 - **Site** - #79000675)
Address Restricted, Astor

Historic Significance: Information Potential
Area of Significance: Prehistoric
Cultural Affiliation: Mt. Taylor
Period of Significance: 3000-3499 BC, 2500-2999 BC, 2000-2499 BC
Owner: **Federal**
Historic Function: Agriculture/Subsistence
Historic Sub-function: Fishing Facility Or Site
Current Function: Landscape
Current Sub-function: Conservation Area

Lake County Courthouse (added 1998 - **Building** - #98001199)
Also known as **Old Lake County Courthouse; LA2123**
315 W. Main St., Tavares

Historic Significance: Event, Architecture/Engineering
Architect, builder, or engineer: Macdonough, Alan J.
Architectural Style: Classical Revival
Area of Significance: Politics/Government, Community Planning And Development, Architecture
Period of Significance: 1900-1924, 1925-1949
Owner: **Local Gov't**
Historic Function: Government, Recreation And Culture
Historic Sub-function: Courthouse, Monument/Marker
Current Function: Government, Recreation And Culture

Current Sub-function: Government Office, Monument/Marker, Museum

Lakeside Inn (added 1987 - **Building** - #87000481)
100 N. Alexander St., Mount Dora

Historic Significance: Event, Architecture/Engineering
Architect, builder, or engineer: Wentworth, Frederick
Architectural Style: No Style Listed
Area of Significance: Architecture, Commerce
Period of Significance: 1875-1899, 1900-1924, 1925-1949
Owner: Private
Historic Function: Domestic
Historic Sub-function: Hotel
Current Function: Domestic
Current Sub-function: Hotel

Lee School (added 1995 - **Building** - #95000024)
Also known as **Lee Adult Education Center**
207 N. Lee St., Leesburg

Historic Significance: Event, Architecture/Engineering
Architect, builder, or engineer: Carr, W. H.
Architectural Style: Colonial Revival
Area of Significance: Education, Architecture
Period of Significance: 1900-1924, 1925-1949
Owner: Local Gov't
Historic Function: Education
Historic Sub-function: School
Current Function: Education
Current Sub-function: School

Methodist Episcopal Church, South, at Umatilla (added 2000 - **Building** - #99001707)
Also known as **First United Methodist Church of Umatilla**
100 W. Guerrant St., Umatilla

Historic Significance: Architecture/Engineering
Architect, builder, or engineer: Rice, Ira A.
Architectural Style: Other
Area of Significance: Architecture
Period of Significance: 1900-1924
Owner: Private
Historic Function: Religion
Historic Sub-function: Religious Structure
Current Function: Religion
Current Sub-function: Religious Structure

Mote--Morris House (added 1974 - **Building** - #74000647)
1021 N. Main St., Leesburg

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: Single Dwelling
 Current Function: Domestic
 Current Sub-function: Single Dwelling

Mount Dora A. C. L. Railroad Station, Old (added 1992 - **Building** - #92000099)

Also known as **Mount Dora Chamber of Commerce**

341 Alexander St., Mount Dora

Historic Significance: Event
 Area of Significance: Transportation
 Period of Significance: 1900-1924
 Owner: Private
 Historic Function: Transportation
 Historic Sub-function: Rail-Related
 Current Function: Commerce/Trade
 Current Sub-function: Professional

Norton, Gould Hyde, House (added 1997 - **Building** - #97000433)

Also known as **/LA2026**

1390 E. Lakeview Dr., Eustis

Historic Significance: Person, Architecture/Engineering
 Architectural Style: Italianate
 Historic Person: Norton, Colonel Gould Hyde
 Significant Year: 1880
 Area of Significance: Exploration/Settlement, Agriculture, Architecture
 Period of Significance: 1875-1899, 1900-1924, 1925-1949
 Owner: Private
 Historic Function: Domestic
 Historic Sub-function: Single Dwelling
 Current Function: Domestic
 Current Sub-function: Hotel

Pendleton, William Kimbrough, House (added 1983 - **Building** - #83001427)

Also known as **The Palms**

1208 Chesterfield Rd., Eustis

Historic Significance: Event, Architecture/Engineering
 Architect, builder, or engineer: Pendleton, William Kimbrough
 Architectural Style: Queen Anne
 Area of Significance: Religion, Agriculture, Education, Architecture
 Period of Significance: 1875-1899
 Owner: Private
 Historic Function: Agriculture/Subsistence, Domestic
 Historic Sub-function: Agricultural Fields, Single Dwelling
 Current Function: Domestic
 Current Sub-function: Single Dwelling

Phares, Andrew Jackson, House (added 1978 - **Building** - #78003529)

Lake Shore Dr., Yalaha

Owner: Private

Purdy Villa (added 2004 - **Building** - #04000143)

 Also known as **FMSF# LA2797**
3045 Eudora Rd., Eustis

Historic Significance: Architecture/Engineering
Architect, builder, or engineer: Clifford, G.D., builder
Architectural Style: Other
Area of Significance: Architecture
Period of Significance: 1875-1899
Owner: Private
Historic Function: Domestic
Historic Sub-function: Single Dwelling
Current Function: Domestic
Current Sub-function: Single Dwelling

 **Taylor, Moses J., House** (added 1997 - **Building** - #97000840)
Also known as **Dreamspinner Bed and Breakfast Inn;LA2025**
117 Diedrich St., Eustis

Historic Significance: Event, Person, Architecture/Engineering
Architectural Style: Italianate
Historic Person: Taylor, Moses J. Jr.
Significant Year: 1881
Area of Significance: Exploration/Settlement, Architecture
Period of Significance: 1875-1899, 1900-1924
Owner: Private
Historic Function: Domestic
Historic Sub-function: Single Dwelling
Current Function: Domestic
Current Sub-function: Hotel

 **Woman's Club of Eustis** (added 1991 - **Building** - #91001006)
Also known as **8La490**
227 N. Center St., Eustis

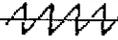
Historic Significance: Event, Architecture/Engineering
Architect, builder, or engineer: MacDonough, Alan J.
Architectural Style: Classical Revival
Area of Significance: Architecture, Social History
Period of Significance: 1925-1949
Owner: Private
Historic Function: Social
Historic Sub-function: Clubhouse
Current Function: Social
Current Sub-function: Clubhouse

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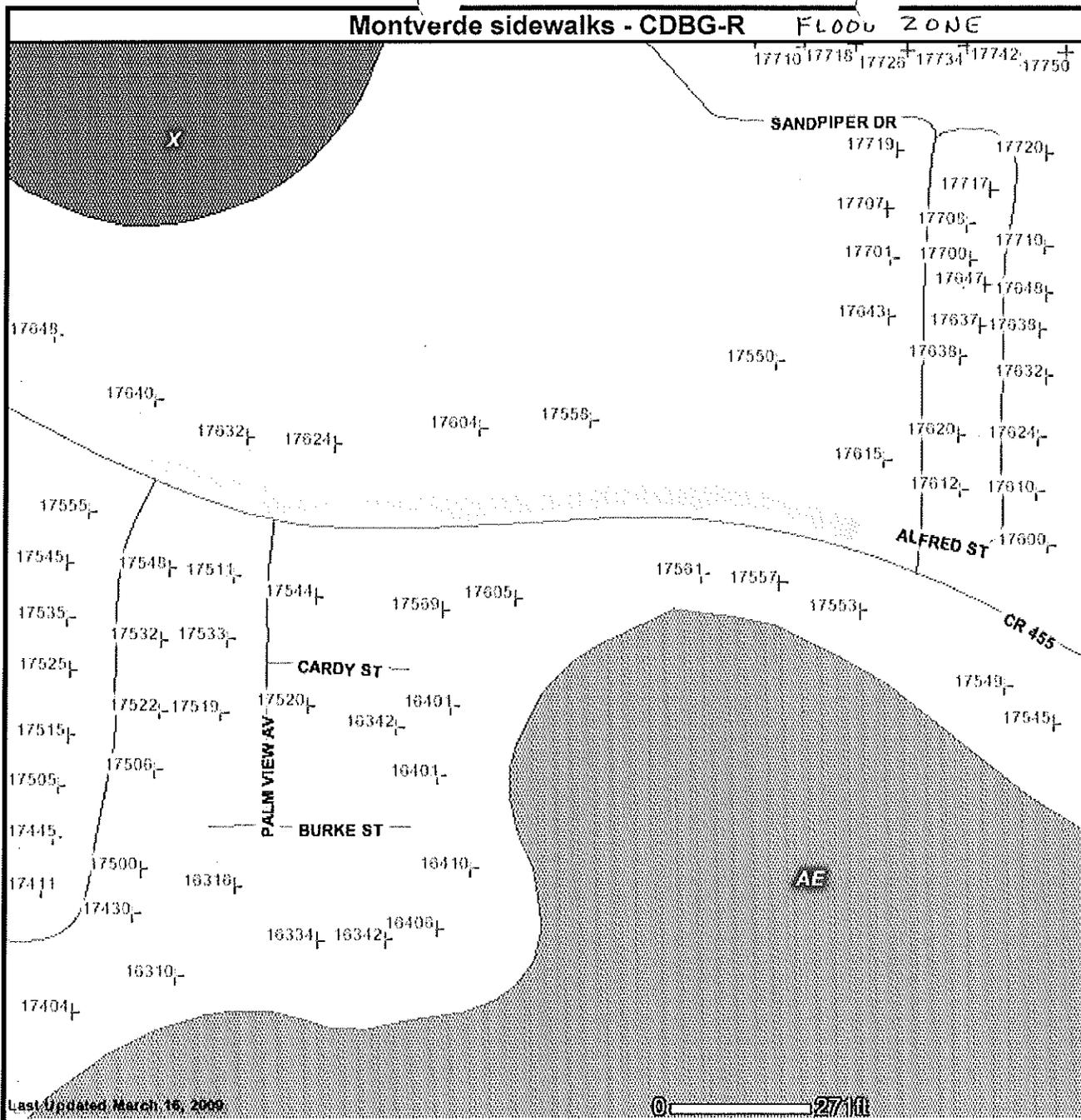
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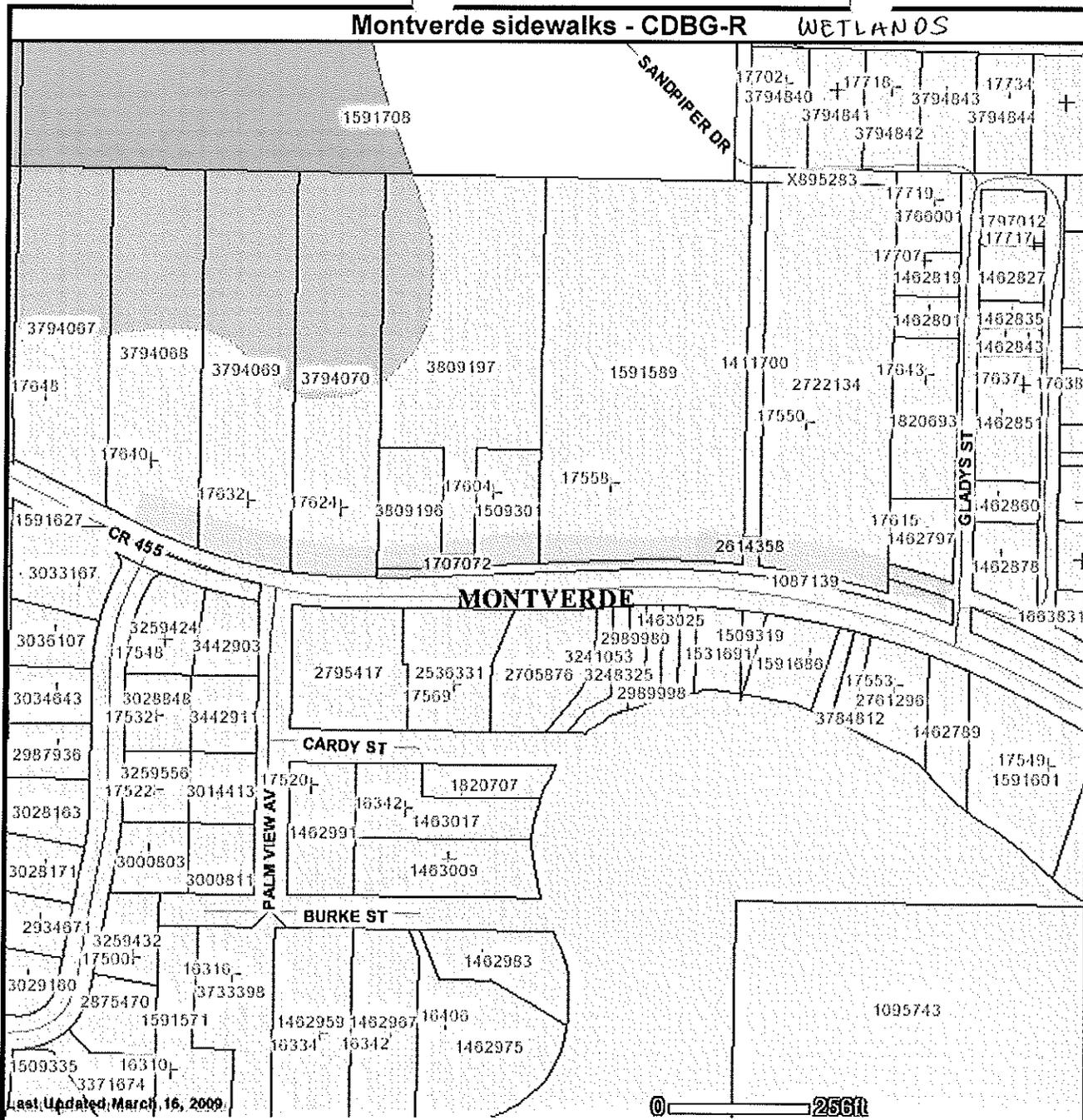


Last Updated March 16, 2009

LEGEND

+ STRUCTURE/ADDRESS	LOM - REVISION	FLOODWAY - Flood Way
STREETS	LOM - STRUCTURE ONLY	ASTOR CONTOURS
BUILT	LOM - REV BASED ON FILL	Elevation - 8'
PLATTED NOT BUILT	LAKE MACK REVISED FLOOD PLAIN	Elevation - 7'
LETTER OF MAP AMENDMENT/REVISED	FLOOD ZONE	Elevation - 6'
LOM - AMENDMENT	A - Elevations undetermined	Elevation - 5'
LOM - CHANGE (cont)	AE - Elevations determined	Elevation - 4'
	X - 500/100-year flood zone (cont)	Elevation - 3'
		Elevation - 2' (cont)

Attachment 3



Last Updated, March, 16, 2009.

0 256ft

LEGEND			
	PARCELS		GROVELAND
	STRUCTURE/ADDRESS		HOWEY-IN-THE-HILLS
	STREET		LADY LAKE
	LOCAL		LEESBURG
	CITY LIMITS		MASCOTTE
	ASTATULA		MINNEOLA
	CLERMONT		MONTVERDE
	EUSTIS		MOUNT DORA
	FRUITLAND PARK (cont)		TAVARES
			UMATILLA
			WETLANDS 2006
			FRESHWATER EMERGENT WETLAND
			FRESHWATER FORESTED/SHRUB
			FRESHWATER POND
			LAKE
			RIVERINE
			OTHER

Attachment 4



U.S. Environmental Protection Agency Source Water Protection

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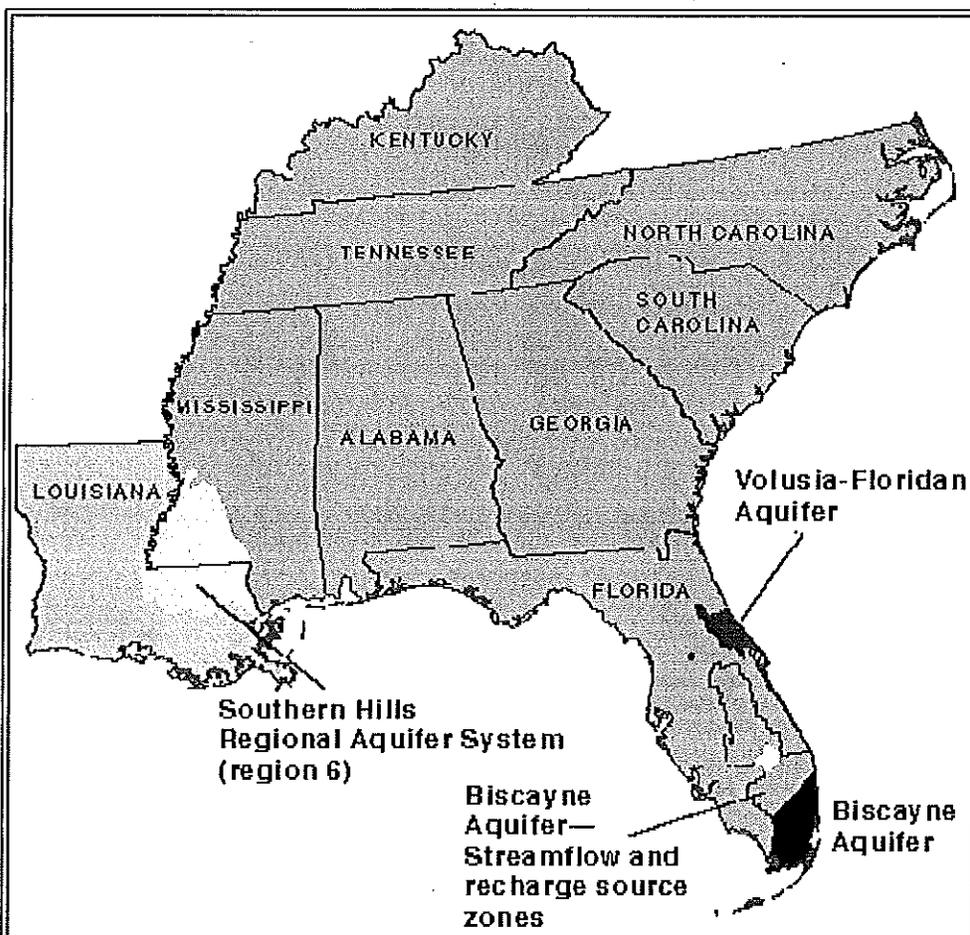
GO

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- Source Water Home
- Features
- Quick Find
- Basics
- Assessment
- Protection Efforts
- Contacts
- Web Guide
- Groundwater
- Contamination Prevention Strategy
- OGWDW Home

Designated Sole Source Aquifiers in EPA Region IV

Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee



The 3 Sole Source Aquifer designations in Region IV are listed below. Contact the Regional Sole Source Aquifer coordinator for more information.

Lois Hill
 US EPA Region IV, Water Division
 61 Forsyth St., SE
 Atlanta, GA 30303-3104
 phone: (404)562-9472
 mailto:hill.lois@epa.gov

Attachment 5

DESIGNATED SOLE SOURCE AQUIFERS IN REGION IV:

State	Sole Source Aquifer Name	Federal Register Cit.	Public. Date	GIS map
FL	Biscayne Aquifer, Broward, Dade, Monroe & Palm Beach Counties	44 FR 58797	10/11/79	no
FL	Volusia-Floridan Aquifer, Flagler & Putnam Counties	52 FR 44221	11/18/87	no
*LA/MS	Southern Hills Regional Aquifer System	53 FR 25538	07/07/88	no

*The Southern Hills Regional Aquifer system is jointly managed with Region VI. While listed in both regions, it is counted only once in the national total of 70.

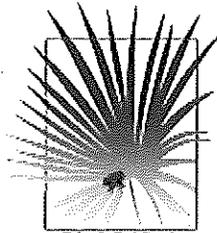
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Last updated on Wednesday, July 24th, 2002

URL: file:///F:/Environmental%20items/Items%20for%20StatutoryChecklist/EPA%20Designated%20Sole%20Source%20Aquifers%20Region%20IV.htm



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**

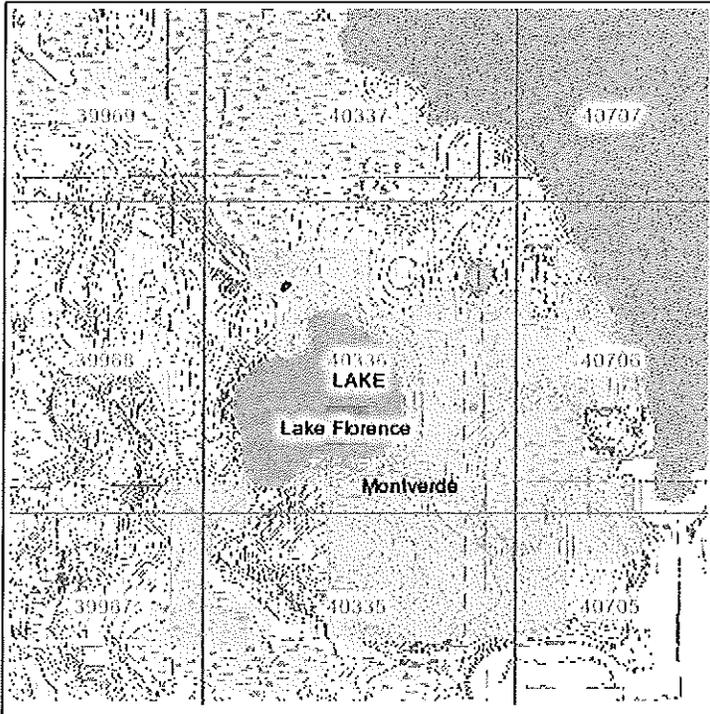
Created 7/29/2009

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

FLORIDA
Natural Areas
 INVENTORY

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

Report for 1 Matrix Unit: 40336



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: 40336

0 Documented Elements Found

0 Documented-Historic Elements Found

3 Likely Elements Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<i>Drymarchon couperi</i> Eastern Indigo Snake	G3	S3	LT	LT
<i>Haliaeetus leucocephalus</i> Bald Eagle	G5	S3	N	N
<i>Sandhill upland lake</i>	G3	S2	N	N

Matrix Unit ID: 40336

45 Potential Elements for Matrix Unit 40336

Attachment 6

Global	State	Federal	State
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Scientific and Common Names	Rank	Rank	Status	Listing
<i>Agrimonia incisa</i> Incised Groove-bur	G3	S2	N	LE
<i>Aimophila aestivalis</i> Bachman's Sparrow	G3	S3	N	N
<i>Arnoglossum diversifolium</i> Variable-leaved Indian-plantain	G2	S2	N	LT
<i>Asplenium heteroresiliens</i> Wagner's Spleenwort	GNA	S1	N	N
<i>Athene cunicularia floridana</i> Florida Burrowing Owl	G4T3	S3	N	LS
<i>Bonamia grandiflora</i> Florida Bonamia	G3	S3	LT	LE
<i>Calamintha ashei</i> Ashe's Savory	G3	S3	N	LT
<i>Calopogon multiflorus</i> Many-flowered Grass-pink	G2G3	S2S3	N	LE
<i>Centrosema arenicola</i> Sand Butterfly Pea	G2Q	S2	N	LE
<i>Chionanthus pygmaeus</i> Pygmy Fringe Tree	G3	S3	LE	LE
<i>Clitoria fragrans</i> Scrub Pigeon-wing	G3	S3	LT	LE
<i>Coelorachis tuberculosa</i> Piedmont Jointgrass	G3	S3	N	LT
<i>Corynorhinus rafinesquii</i> Rafinesque's Big-eared Bat	G3G4	S2	N	N
<i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i> Scrub Buckwheat	G4T3	S3	LT	LE
<i>Gopherus polyphemus</i> Gopher Tortoise	G3	S3	N	LT
<i>Grus canadensis pratensis</i> Florida Sandhill Crane	G5T2T3	S2S3	N	LT
<i>Gymnopogon chapmanianus</i> Chapman's Skeletongrass	G3	S3	N	N
<i>Hartwrightia floridana</i> Hartwrightia	G2	S2	N	LT
<i>Heterodon simus</i> Southern Hognose Snake	G2	S2	N	N
<i>Illicium parviflorum</i> Star Anise	G2	S2	N	LE
<i>Lechea cernua</i> Nodding Pinweed	G3	S3	N	LT
<i>Lupinus aridorum</i> Scrub Lupine	G1	S1	LE	LE
<i>Matelea floridana</i> Florida Spiny-pod	G2	S2	N	LE
<i>Mustela frenata peninsulae</i> Florida Long-tailed Weasel	G5T3	S3	N	N
<i>Nemastylis floridana</i> Celestial Lily	G2	S2	N	LE
<i>Neofiber alleni</i> Round-tailed Muskrat	G3	S3	N	N
<i>Nolina brittoniana</i> Britton's Beargrass	G3	S3	LE	LE
<i>Notophthalmus perstriatus</i> Striped Newt	G2G3	S2S3	N	N
<i>Panicum abscissum</i> Cutthroat Grass	G3	S3	N	LE
<i>Paronychia chartacea</i> ssp. <i>chartacea</i> Paper-like Nailwort	G3T3	S3	LT	LE
<i>Phyllophaga okeechobea</i> Diurnal Scrub June Beetle	G2	S2	N	N
<i>Phyllophaga skelleyi</i>				

Skelley's June Beetle	G2	S2	N	N
<i>Picoides borealis</i> Red-cockaded Woodpecker	G3	S2	LE	LS
<i>Pituophis melanoleucus mugitus</i> Florida Pine Snake	G4T3	S3	N	LS
<i>Podomys floridanus</i> Florida Mouse	G3	S3	N	LS
<i>Polygala lewtonii</i> Lewton's Polygala	G3	S3	LE	LE
<i>Polygonella myriophylla</i> Small's Jointweed	G3	S3	LE	LE
<i>Prunus geniculata</i> Scrub Plum	G3	S3	LE	LE
<i>Pteroglossaspis ecristata</i> Giant Orchid	G2G3	S2	N	LT
<i>Rana capito</i> Gopher Frog	G3	S3	N	LS
<i>Salix floridana</i> Florida Willow	G2	S2	N	LE
<i>Sciurus niger shermani</i> Sherman's Fox Squirrel	G5T3	S3	N	LS
<i>Selonodon floridensis</i> Florida Cebrionid Beetle	G2G3	S2S3	N	N
<i>Warea amplexifolia</i> Clasping Warea	G1	S1	LE	LE
<i>Warea carteri</i> Carter's Warea	G3	S3	LE	LE

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.



FWC Home : Wildlife & Habitats : Species Information : Bird Species : Eagles : Eagle Nest Locator

FWC Home

Wildlife & Habitats

- Species Information
- Imperiled Species
- Living with Wildlife
- Nonnative Species
- Wildlife Legacy
- Habitat Information
- Nuisance Wildlife

Eagle Nest Locator

Welcome to the Florida Fish and Wildlife Conservation Commission Bald Eagle Nest Locator. The search features below may be used to locate FWC documented bald eagle nesting territories and to view their locations in map and spreadsheet form.

New Survey Protocol: In 2008 the statewide bald eagle nesting territory survey protocol changed. The protocol change reduces annual statewide survey effort and increases the amount of information gained from the nests that are visited during the survey season. Nest productivity is now determined for a sub-sample of the nests that are surveyed annually. Nest activity and productivity information are critical to determining if the goals and objectives of the Bald Eagle Management Plan are being met. A complete report of this year's survey will be available online October 1, 2009.

Attention: The information contained within this database is current through the 2008-2009 nesting season; nests were surveyed by FWC from November 2008 to April 2009. Accuracy of the nest locations is estimated to be within 0.1 miles of the true location. Not all eagle nests in Florida have been documented by FWC. Non-documented nests receive the same level of protections as FWC documented nests.

Locate Nests By:

- [Nest Search](#)
- [Modify Search](#)
- [New Search](#)

Nest Map: 1 nest was found that meet the search criteria.

[Print](#)



Bald Eagle Nest Data Search Results:

Results per page: 20

	Nest ID	County	Longitude	Latitude	Township	Range	Section	Last Active	Distance
View History	LA020	Lake	81 40.34	28 35.54	22S	26E	12	2008	0.51



Page 1 of 1

Please direct any questions, comments, or suggestions about this page to BaldEagle@MyFWC.com. To learn more about eagles in Florida please visit the FWC bald eagle website.

Our mission: Managing fish and wildlife resources for their long-term well-being and the benefit of people.



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Home: Wildlife & Habitats : Waders: Waterbird Colony Search Results

Florida's waterbird colony search results.

Instructions for use of the "Map" and "Topo" buttons:

Clicking on the **MAP** button near the end of a colony row links to a website that displays the colony location on an interactive road map. You can zoom and shift the view area of the map and control the level of detail displayed. You can return to the list of found colonies by using the "Back" browser button.

Clicking on the **TOPO** button at the end of a colony row links to a website that displays the colony location on a printable portion of a USGS 1:100,000 scale topographic map. The name of the USGS 1:24,000 scale quad map on which the colony is located is displayed above the map, and additional USGS quad map information can be accessed by clicking on the "Quad Info" link. When the "printer dialog" box displays, you can choose to print the map immediately or cancel the printer dialog in order to view the map first. You can return to the list of found colonies by using the "Back" button on your browser.

Please Note: The colony location map accessed by the **TOPO** or **MAP** buttons is not an adequate substitute for careful plotting of FWC colony location coordinates on an accurate small-scale topographic paper map or Geographic Information System (GIS) electronic map. This feature is provided only to allow the user to view the general location of a colony and to confirm that an appropriate area of interest was targeted by the user's search. Careful plotting of a colony location on an accurate map is not an adequate substitute for a specific on-the-ground survey of the colony site.

*Project site in 22S, 26E.
See attached map.*

Click on the atlas number to obtain details about the colony.

Location								Activity Status				Maps	
Atlas#	County	Date	Longitude	Latitude	Township	Range	Section	1970s	1980s	1990s	Total nests	Road	
612021	Lake	6/9/1999	81 40.51	28 34.16	22S	26E	14	Active	Active	Active	1000-3000	MAP	
612025	Lake	5/6/1999	81 49.62	28 54.54	18S	25E	20	Active	Inactive	Active	50-250	MAP	
612026	Lake	5/6/1999	81 53.03	28 50.69	19S	24E	11	Active	Active	Active	250-500	MAP	
612028	Lake	3/16/1999	81 45.55	28 42.98	20S	25E	25	Active	Active	Active	<50	MAP	
612302	Lake	4/27/1999	81 53.27	28 30.05	23S	24E	11	Unknown	Unknown	Active	50-250	MAP	
612306	Lake	4/28/1999	81 47.03	28 43.51	20S	25E	23	Unknown	Unknown	Active	<50	MAP	
612019	Lake	5/6/1999	81 51.00	28 54.00	18S	25E	30	Active	Inactive	Inactive		MAP	
612020	Lake	5/5/1999	81 46.00	28 48.00	19S	25E	36	Active	Inactive	Inactive		MAP	
612022	Lake	5/6/1999	81 46.00	28 52.00	19S	25E	01	Active	Active	Inactive		MAP	
612023	Lake	5/6/1999	81 50.00	28 53.00	18S	25E	32	Active	Active	Inactive		MAP	
612024	Lake	4/28/1999	81 54.00	28 46.00	20S	24E	10	Active	Active	Inactive		MAP	
612027	Lake	5/6/1999	81 42.00	28 55.00	18S	26E	15	Active	Active	Inactive			

													
612029	Lake	4/27/1999	81 54.00	28 34.00	22S	24E	15	Active	Inactive	Inactive			
612030	Lake	4/27/1999	81 46.00	28 37.00	21S	25E	36	Active	Active	Inactive			
612031	Lake	5/6/1999	81 41.00	28 54.00	18S	26E	26	Active	Inactive	Inactive			
612032	Lake	5/6/1999	81 23.00	28 52.50	18S	29E	37	Active	Active	Inactive			
612033	Lake	5/19/1999	81 40.00	28 26.00	24S	26E	01	Active	Inactive	Inactive			
612105	Lake	5/6/1999	81 34.00	28 54.00	18S	27E	25	Unknown	Active	Inactive			
612108	Lake	5/11/1999	81 28.00	28 57.00	18S	28E	01	Unknown	Active	Inactive			
612109	Lake	5/6/1999	81 50.00	28 51.60	19S	25E	05	Unknown	Active	Inactive			
612111	Lake	4/28/1999	81 57.00	28 43.00	20S	24E	30	Active	Inactive	Inactive			
612114	Lake	4/27/1999	81 54.00	28 38.00	21S	24E	27	Unknown	Active	Inactive			
612115	Lake	4/27/1999	81 54.00	28 35.00	22S	24E	10	Unknown	Active	Inactive			
612116	Lake	4/27/1999	81 53.00	28 34.00	22S	24E	14	Unknown	Active	Inactive			
606118	Lake		81 30.00	29 05.00	16S	28E	28	Unknown	Active	Not checked			
612102	Lake		81 23.50	29 01.00	17S	29E	38	Unknown	Active	Not checked			

Search Florida's waterbird colonies again

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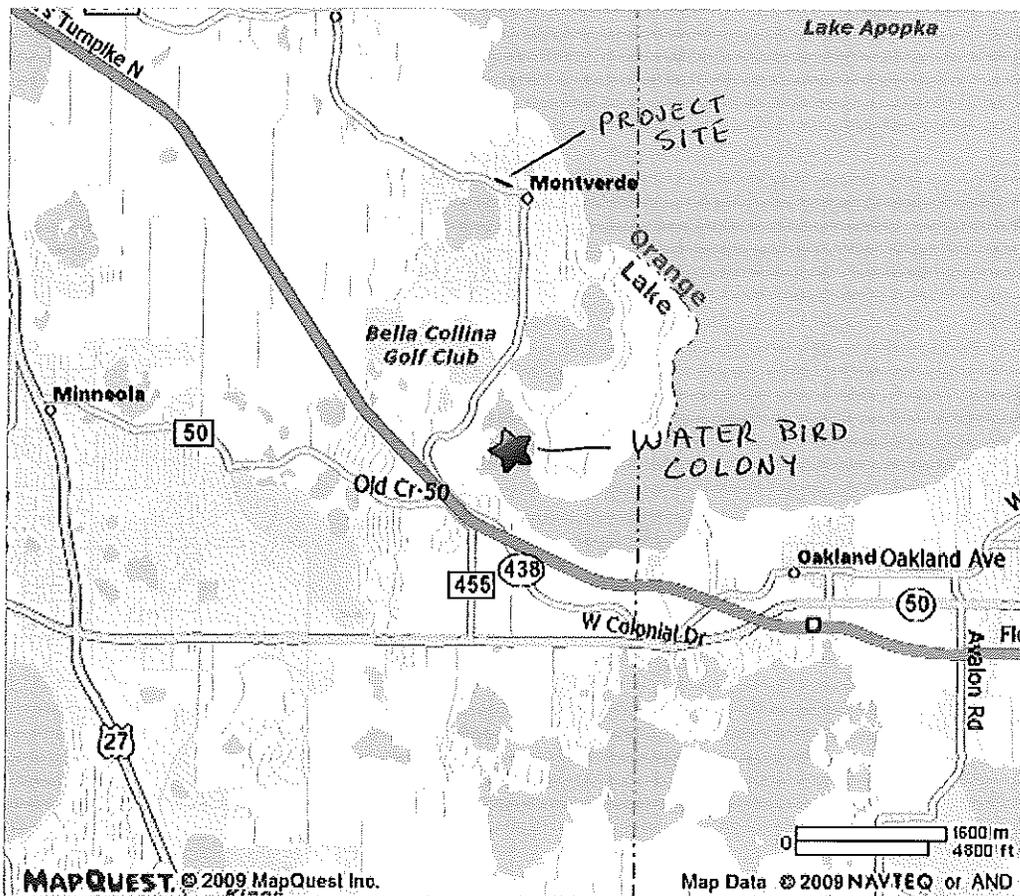
 Sorry! When printing directly from the browser your map may be incorrectly cropped. To print the entire map, try clicking the "Printer-Friendly" link at the top of your results page.

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★ **Latitude: 28.569333**
Longitude: -81.675167

 Sorry! When printing directly from the browser your map may be incorrectly cropped. To print the entire map, try clicking the "Printer-Friendly" link at the top of your results page.



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Wekiva River Florida



- Designated WSRs
- River Information
- Rivers & Trails
- WSR Council
- Publications
- Study Rivers
- About WSRs
- Guidelines
- Site Index
- Agencies
- WSR Act
- NRI

*National Park Service
Atlanta Federal Center
1924 Building
100 Alabama Street, SW
Atlanta, Georgia 30303
Telephone: (404) 562-3175 x 522*

Designated Reach: October 13, 2000. The Wekiva River from its confluence with the St. Johns River to Wekiwa Springs. Rock Springs Run from its headwaters at Rock Springs to the confluence with the Wekiwa Springs Run. Black Water Creek from the outflow from Lake Norris to the confluence with the Wekiva River.

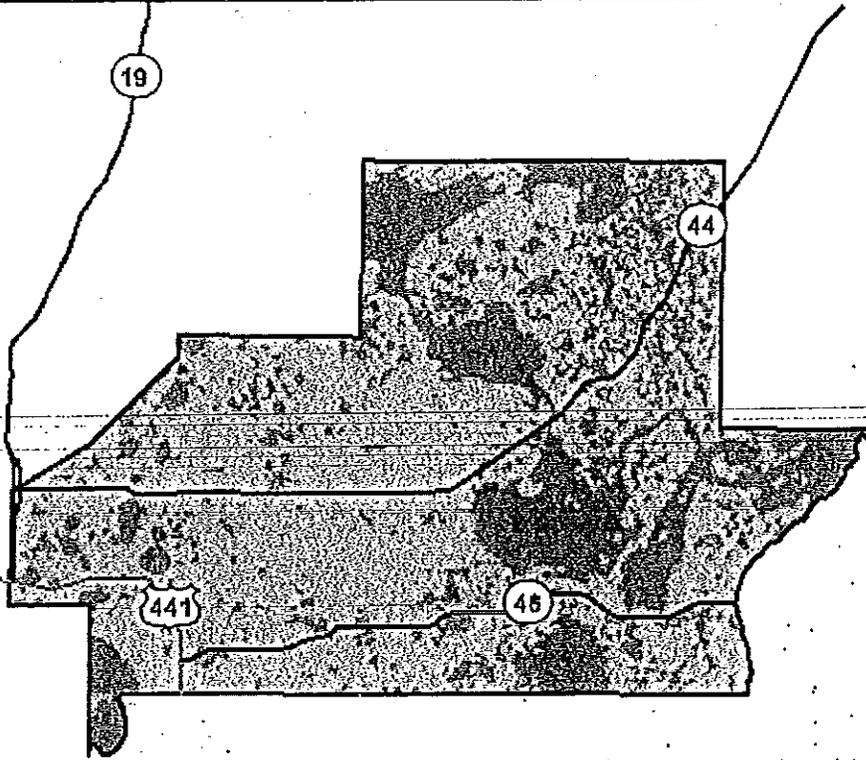
Classification/Mileage: Wild -- 31.4 miles; Scenic -- 2.1 miles; Recreational -- 8.1 miles; Total -- 41.6 miles.

The Wekiva River Basin is a complex ecological system of rivers, springs, seepage areas, lakes, streams, sinkholes, wetland prairies, hardwood hammocks, pine flatwoods and sand pine scrub communities. Water quality is exhibited in two ways. Several streams are clear due to being spring-fed. Others are blackwater; blackwater streams receive most of their flow from precipitation resulting in annual rainy season over-bank flows. The Wekiva and its tributaries are in superb ecological condition. The basin is almost entirely within Florida State lands and supports many species of plant and animal life, some of which are endangered, threatened, or of special concern. Elevations range from sea level to about 35 feet above sea level. The climate is subtropical, with an average annual temperature of around 72 degrees. Mean annual rainfall over the Wekiva basin is 52 inches, most of which occurs during the June-October rainy season.

- *To print this page, set your printer to landscape.*
- *This web site uses pop-up windows -- no advertising.*

Attachment 7

Wekiva Study Area-part of Wekiva Wild and Scenic River system



Last Updated January 6, 2004.



- State/US Roads
- State Road
- TPK
- US Road
- AREA LIMIT LINE
- SOILS
- NON HYDRIC
- HYDRIC

att 1 + 1.6



AirData

You are here: [EPA Home](#) [Air & Radiation](#) [AirData](#) [Reports and Maps](#) [Select Geography](#) [Select Report/Map](#) [County Air Quality Map Criteria](#) [County Air Quality Map](#)

County Air Quality Map - Criteria Air Pollutants

Geographic Area: Lake Co, Florida

Pollutant: Air Quality Index

Value Displayed: Number of days above 100

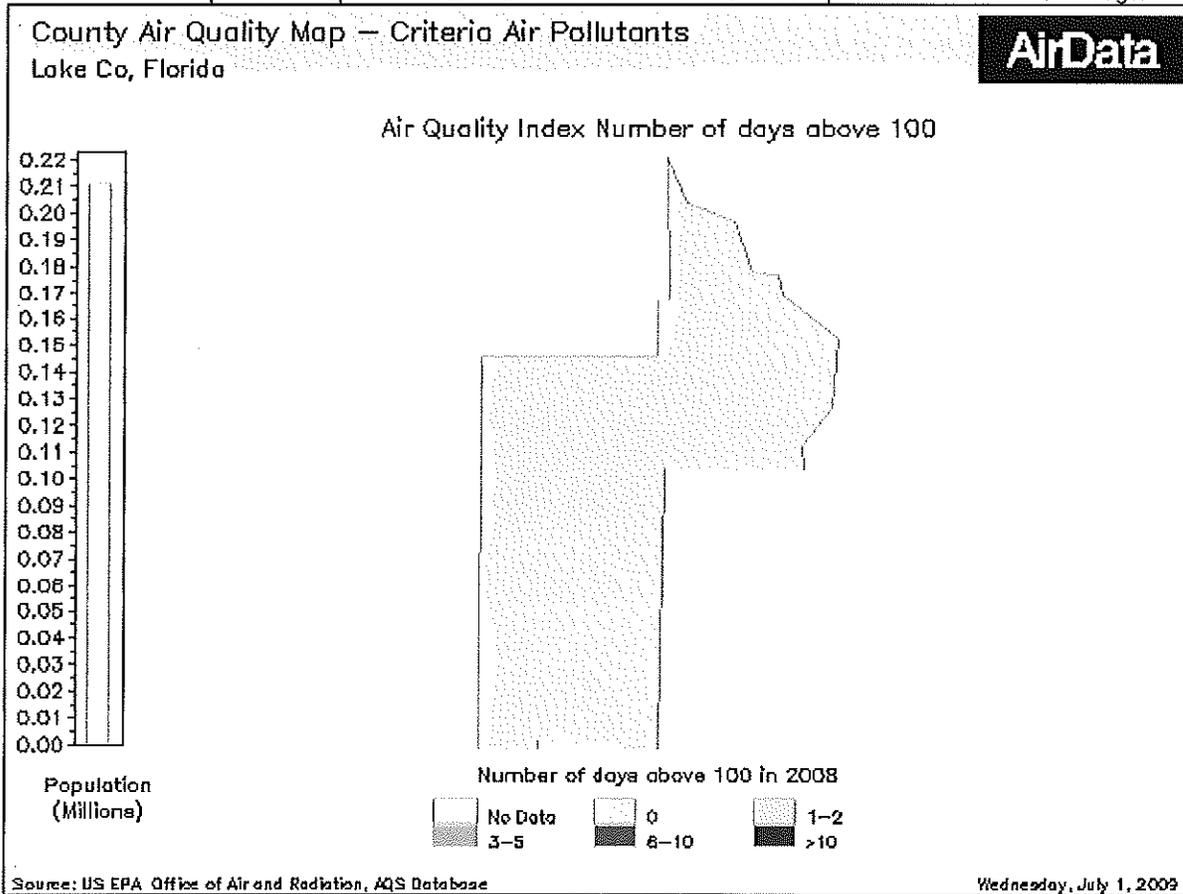
Year: 2008

Air Quality Standard: AQI values above 100 indicate unhealthy levels of air pollutants ([About AQI](#))

1 of 1 Counties have data

See [Disclaimer](#)

Position mouse pointer on map to view additional information. See zoom and pan instructions below this image.



To ZOOM: Click slider with mouse, type in zoom percentage number, or use keyboard Shift + arrow keys.
To PAN: Click and drag image with mouse, or use keyboard arrow keys.

Download Image

CGM

Download Data

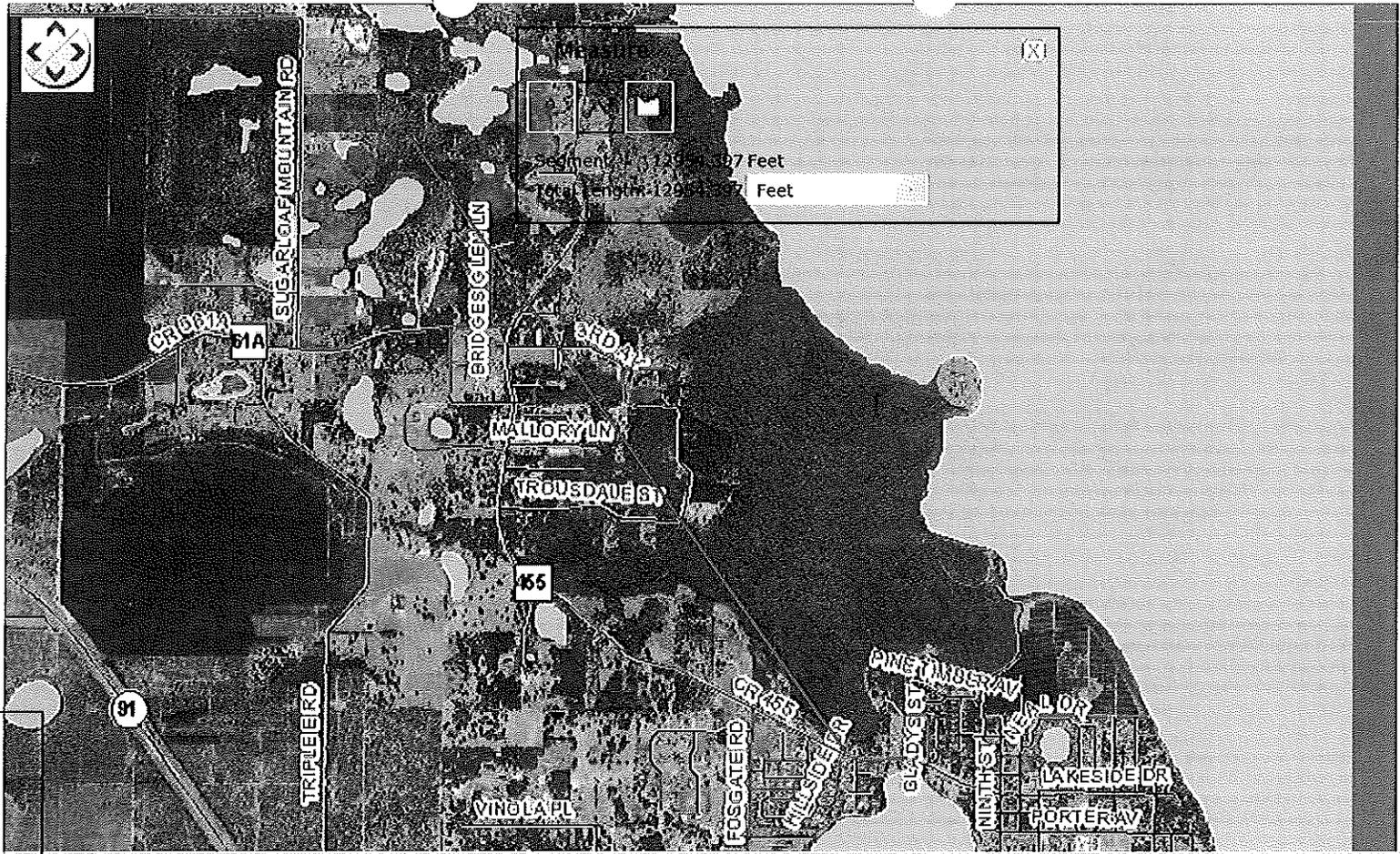
Tab Delimited

View Data

25 rows per page

Attachment 8

Disclaimer: Monitor information in this map comes from a monthly extract of EPA's Air Quality System



Distance from Henderson Field to project site is approximately 2.5 miles.

Attachment 9

homes & communities

U.S. Department of Housing and Urban Development

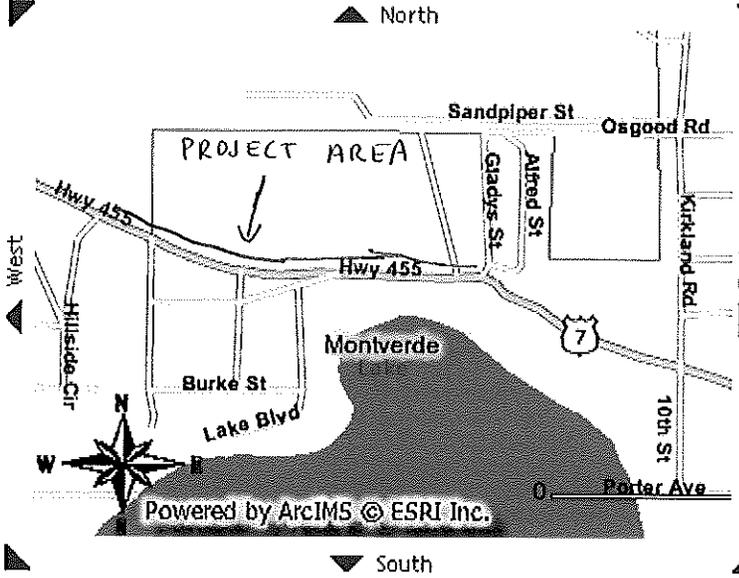
map your community

RC/EZ/EC LOCATOR HOME

[user feedback](#)

[help](#)

Go to Advanced toolbar



The current scale is 1: 13119 76.19m 250.02ft

Legend

[How to use the legend](#)

[Refresh Map](#)

- Community Planning and De
- Multi-Family Housing (MF)
- Public and Indian Housing (P
- Single Family Housing (SF)
- ENVIRONMENTAL
 - EPA Air Releases
 - EPA Brownfields Pilots
 - EPA Discharges to Water
 - EPA Hazardous Waste Genera
 - EPA Hazardous Waste Handle
 - EPA Superfund Sites
 - EPA Toxic Releases
- FLOOD HAZARDS
- CENSUS GEOGRAPHIES
- ADDITIONAL CENSUS GEOG
- HYDROGRAPHY
- TRANSPORTATION
- LANDMARKS

Attachment 10