

**United States Department of Agriculture Agricultural Research Service (USDA-ARS)
Center for Medical, Agricultural, & Veterinary Entomology (CMAVE)
6383 Mahan Drive – Tallahassee, Florida**

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United States Department of Agriculture Agricultural Research Service (USDA-ARS)
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6383 Mahan Drive – Tallahassee, Florida

EXECUTIVE SUMMARY

Purpose and Need: This project involves the demolition of four portable laboratory buildings and the new construction of a permanent structure of equal total square footage as a replacement at the same location. The existing structures were placed on the site approximately 20 years ago and consist of four portable buildings and paved parking immediately east of the Florida A&M Center for Viticulture and Small Fruits Research facility on Mahan Drive in Tallahassee, Florida. The proposed new construction would be a relatively economical steel frame building on a slab foundation of equal total square footage located within the footprint of the demolished structures consisting of biology laboratory rooms, a chemistry laboratory, a rearing laboratory, offices, break room, and restroom areas, and would accommodate research programs much more effectively than the current inefficient and aged temporary structures.

This Environmental Assessment has found that the project is a typical demolition and replacement construction project on an already developed site which would not significantly change the existing use or capacity, and therefore will have no impact on local community facilities, services, or socioeconomic conditions. The project is within range of several endangered or threatened species and migratory birds; however, because the site is already developed and in use, it will have minimal impact on habitats or the environment. The project location is not in the immediate vicinity of wetlands, rivers, sole-source aquifers, flood hazard areas, coastal barrier resource system units, airport clear zones, or historic properties. The project location is not within an air pollutant non-attainment or maintenance area. No hazardous substances, contamination, or manmade hazards were identified that would affect the project. The project is not in a community vulnerable to environmental justice-related inequities. The project is within a coastal zone management area but is not within a county contiguous to state water bodies and is not expected to have effects on coastal uses or resources. The site location is classified as prime farmland and has somewhat limited soil suitability rating for the construction of small commercial buildings. The project location was calculated to be in an area of excess noise due to the nearby high-volume highway, but the proposed use is not noise sensitive, and is not expected to affect existing noise levels.

This Environmental Assessment has concluded that the project will have No Significant Impact on the environment, and an Environmental Impact Statement is not required. The proposed project is preferred over the alternatives considered, which include no action and site relocation.

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance Determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The property is not within a runway clear zone or military clear zone. The nearest airport is 11 miles southwest, see Appendix L.
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The property is not within or within the nearby vicinity of a Coastal Barrier Resources System Unit, see Appendix E.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The property is not located within or immediately adjacent to a flood plain, see Appendix C.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The property is located within Leon County. Neither Leon nor any adjoining counties are designated Nonattainment or Maintenance status, see Appendix I. The project does not include change in use or capacity and will have no effect on air quality or pollution levels.
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The property is within a coastal zone management area but is not within a county contiguous to state water bodies and is not expected to have effects on coastal uses or resources, see Appendix E.

<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location was not listed on environmental record databases. Two potentially hazardous sites were listed in the nearby area. No contamination or hazards to the project location from these nearby sites were identified, see Appendix K.</p>
<p>Endangered Species</p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No changes are planned to existing use, habitat, or adjoining properties. This project is unlikely to have any detrimental effects to federally listed species or critical habitat, see Appendix G.</p>
<p>Explosive and Flammable Hazards</p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location was not listed on environmental record databases. Two potentially hazardous sites were listed in the nearby area. No contamination or hazards to the project location from these nearby sites were identified, see Appendix K.</p>
<p>Farmlands Protection</p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location is comprised entirely of soil classified as prime farmland; However, the project would not convert existing farmland or alter existing undeveloped land, see Appendix J.</p>
<p>Floodplain Management</p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location is not located within or adjacent to a flood plain, see Appendix C. The minimal regrading of the site required for the new building pad is not expected to affect waterways or flood storage areas.</p>
<p>Historic Preservation</p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Neither the property nor the adjoining properties were identified on the National Register of Historic Places. No response was received from state and tribal historic officer consultations, see Appendix B. The temporary buildings to be demolished are approximately 20 years old and do not contain historical or cultural significance.</p>
<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location was calculated to be in an area of excess noise due to the nearby high-volume highway, but the proposed use is not noise sensitive, and is not expected to affect existing noise levels, see Appendix N.</p>
<p>Sole Source Aquifers</p> <p>Safe Drinking Water Act of 1974, as amended, particularly section 1424c; 40 CFR Part 149</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The property is not within or near a Sole Source Aquifer. The nearest SSA is 160mi SE, see Appendix F.</p>

<p>Wetlands Protection</p> <p>Executive Order 11990, particularly sections 2 and 5</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No wetlands are present at the project location. The project is not expected to affect the nearest wetland, a freshwater pond approximately 1,000ft East, see Appendix D.</p>
<p>Wild and Scenic Rivers</p> <p>Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>There are no rivers identified on the National River Inventory or identified as a Wild and Scenic River on or near the property. The nearest listed river is 4mi East, see Appendix H.</p>
<p>ENVIRONMENTAL JUSTICE</p>		
<p>Environmental Justice</p> <p>Executive Order 12898</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location is not within a surrounding area containing a disproportionately large number of low-income residents or racial minorities, see Appendix M.</p>

Environmental Assessment Checklist

Development Name: USDA - Center for Medical, Agricultural, and Veterinary Entomology

	1	2	3	4	5	6	7
Impact Categories	No Impact Anticipated	Potentially Beneficial	Requires Documentation	Potentially Adverse Requires More Study	Needs Mitigation	Requires Project Modification	Source or Documentation (Note date of contract or page reference) Additional material may be attached)
Land Development							
Conformance with Comprehensive Plans and Zoning	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project location zoned R-3, Urban Residential. Expected use consistent with existing use. See Appendix A
Compatibility and Urban Impact	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No change to use, site compatibility, or urban impact
Slope	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minimal regrading for new building pad not expected to significantly impact surrounding slope. See Appendix A
Erosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	☒	<input type="checkbox"/>	Erosion control and runoff pollution prevention plan to be implemented during construction and demolition
Soil Suitability	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Soil is prime farmland and has Somewhat Limited Use rating due to slope, See Appendix J
Hazards and Nuisances, including Site Safety	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No hazards identified within project area. See Appendix K
Energy Consumption	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Projected energy usage comparable to existing usage
Noise							
Effect of Ambient Noise on Project and Contribution to Community Noise Level	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project not sensitive to noise sources. Expected noise generation is minimal and comparable to existing levels. See Appendix N
Air Quality							
Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project not within a Non-Attainment Zone. No change in use or air pollution expected. See Appendix I
Environmental Design and Historic Values							
Visual Quality - Coherence, Diversity, Compatible Use, and Scale	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Building design to be consistent with existing use and surrounding area
Historic, Cultural, and Archeological Resources	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No historic, cultural, or archeological resources to be impacted. See Appendix B

Environmental Assessment Checklist

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	1	2	3	4	5	6	7
Impact Categories	No Impact Anticipated	Potentially Beneficial	Requires Documentation	Potentially Adverse Requires More Study	Needs Mitigation	Requires Project Modification	Source or Documentation (Note date of contract or page reference) Additional material may be attached)
Socioeconomic							
Demographic/Character Changes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project consistent with existing use. No change to demographics. See Appendix M
Displacement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No residences affected and no displacement expected. See Appendix M
Employment Income and Patterns	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No change to existing capacity or use. No impact to regional employment patterns anticipated
Community Facilities and Services							
Educational Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Nearby Florida A&M center may benefit from adjacent improvements
Commercial Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No commercial facilities expected to be impacted
Health Care	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No health care facilities expected to be impacted
Social Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No social service facilities expected to be impacted
Solid Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No significant increase in solid waste generation expected. Existing solid waste disposal services to remain
Waste Water	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No significant increase in waste water generation expected. Project to use existing sewer system
Storm Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Erosion control and stormwater pollution prevention plan to be implemented during construction and demolition
Water Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No significant change to existing water use expected

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	1	2	3	4	5	6	7
Impact Categories	No Impact Anticipated	Potentially Beneficial	Requires Documentation	Potentially Adverse Requires More Study	Needs Mitigation	Requires Project Modification	Source or Documentation (Note date of contract or page reference) Additional material may be attached)
Public Safety: Police	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to local police services expected
Public Safety: Fire Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to local firefighting services expected
Public Safety: Emergency Medical	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to local emergency medical services expected
Open Space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to existing open spaces expected
Recreation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to nearby recreational facilities expected
Cultural Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to historic or cultural facilities expected. See Appendix B
Transportation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No impact to local transportation expected
Natural Features							
Water Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project location not near national river, sole-source aquifer, or wild & scenic river. See Appendices F & H
Surface Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Stormwater protection and erosion control plans to be implemented during construction and demolition
Floodplains	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project location not within a flood hazard area. See Appendix C
Wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project location does not contain wetlands. See Appendix D
Coastal Zone	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project within a Coastal Zone, but not within a county contiguous to state water bodies and not expected to have effects on coastal uses or resources. See Appendix E
Unique Natural Features and Agricultural Lands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No unique natural features identified. No conversion of farmland or undeveloped land. Prime farmland may be affected. See Appendix J
Vegetation and Wildlife	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project unlikely to have detrimental effects to federally listed species or critical habitat. See Appendix G

Summary of Findings and Conclusions:

This project involves the demolition of four portable laboratory buildings and the new construction of a permanent structure of equal total square footage (~5,760) as a replacement at the same location. The existing structures were placed on the site approximately 20 years ago and consist of four portable buildings and paved parking immediately east of the Florida A&M Center for Viticulture and Small Fruits Research facility on Mahan Drive in Tallahassee, Florida. The proposed new construction would be a relatively economical steel frame building on a slab foundation of equal total square footage located within the footprint of the demolished structures consisting of biology laboratory rooms, a chemistry laboratory, a rearing laboratory, offices, break room, and restroom areas. The proposed site is already in use and the proposed project would not change the existing use or capacity. The proposed structure would use the existing utilities and services in quantities comparable to existing usage. The existing structures were not identified as having historic, cultural, or archaeological significance. Minimal regrading of the site is expected to accommodate a level building pad, but will not alter the slope of the surrounding area or adjoining properties. Erosion control and storm water pollution prevention plans will be implemented during construction to minimize erosion and protect surface waters. Because this project involves the reconstruction of an existing facility with no significant change in use or capacity, it will have no impact on comprehensive and zoning plans, urban compatibility, demographics, displacement, health care facilities, historic properties, properties with cultural or archaeological significance, social services, income patterns, emergency services, cultural or commercial facilities, recreational areas, public open spaces, or public transportation. The project is immediately adjacent to an educational facility, Florida A&M Center for Viticulture and Small Fruit Research Center, and may be potentially beneficial to this facility due to the general proximity to improvement and the possible shared usage of resources. This project is not within a floodplain, coastal barrier resource system protected area, air quality non-attainment or maintenance zone, sole source aquifer watershed, airport clear zone, or critical habitat. No historic properties, toxic or contaminated sites, wetlands, refuge lands, or fish hatcheries were identified within the project area. No wild and scenic rivers, rivers listed on the Nationwide Rivers Inventory, nuisances, thermal or explosive hazards, or unique natural features were identified nearby. The project is located within the state's coastal zone boundary, but is not within a county contiguous to state water bodies and is not expected to have effects on coastal uses or resources. This project is not expected to have a significant impact on community noise or pollution levels. The proposed location was calculated to be in an area of excessive noise due to the close proximity to Mahan Drive; However, the proposed use is not sensitive to outside noise sources. This project is not within an area with a majority minority, low-income, or low-education population. This project would not involve converting agricultural land or clearing natural areas. Generated solid waste will be comparable to existing levels and disposed of using the existing disposal services. Wastewater generated will be comparable to existing levels and treated by the existing sewer system. Expected energy usage will be comparable to existing usage and within the local supply capacity. The proposed structure will be visually compatible with the surrounding area. Regulatory records have identified the following potentially toxic sites within a quarter-mile of the project location: one site identified on the hazardous waste database and a second site identified on the hazardous waste and underground storage tank databases. These sites do not appear to have affected or contaminated the subject property and will likely have no effect on the project. The project location is in an area classified as prime farmland, with a somewhat limited soil suitability rating for the construction of small commercial buildings due to slope. The US Fish and Wildlife Service has identified four species of concern that may potentially be present at the project site, but has determined the project is unlikely to have any detrimental effects to federally listed species or critical habitat.

Summary of Environmental Conditions:

This project location is classified as prime farmland, with a somewhat limited suitability rating for the construction of small commercial buildings. The project location is within a coastal zone. The project location was calculated to be in an area of excessive noise levels. The project has the potential to affect local surface waters during demolition and construction by way of sediment-laden storm water runoff.

Development Modifications and Alternatives Considered:

Alternative #1: (No Action Alternative) No demolition or construction of new facilities. The site would remain in its current condition and the existing center would continue to lack modern, efficient facilities to effectively accommodate research programs. Benefits to this alternative are limited to cost savings.

Alternative #2: Site Relocation. The project is relocated to a site that is not prime farmland, within a coastal zone or elevated noise area, or within range of any endangered species, threatened species, or migratory birds. Due to the widespread species ranges and coastal zones, this alternative would place the project well outside the general vicinity and would be distance prohibitive. The proposed project location was selected due to the presence of the existing research center and proximity to the adjacent Florida A&M Center and research plots. The project location must be located nearby to retain these advantages. A preferred location may not be possible without additional land acquisition, which may be cost restrictive as well.

Note: The Proposed Action is preferred over the above listed alternatives, due to their respective disadvantages.

Environmental Assessment Checklist

Development Name: USDA - Center for Medical, Agricultural, and Veterinary Entomology

Additional Studies Performed:

No additional Studies Performed

Mitigation Measures Needed:

1.) Storm water Pollution Prevention and Erosion Control Plans are required during demolition and construction to protect nearby surface waters and adjacent properties.

Conclusions:

- 1. Is development in compliance with applicable laws and regulations? **Yes**
- 2. Is an Environmental Impact Statement required? **No**
- 3. Can a Finding of No Significant Impact (FONSI) be made? **Yes**

This Environmental Assessment was prepared by:



Daniel Foster, Consultant

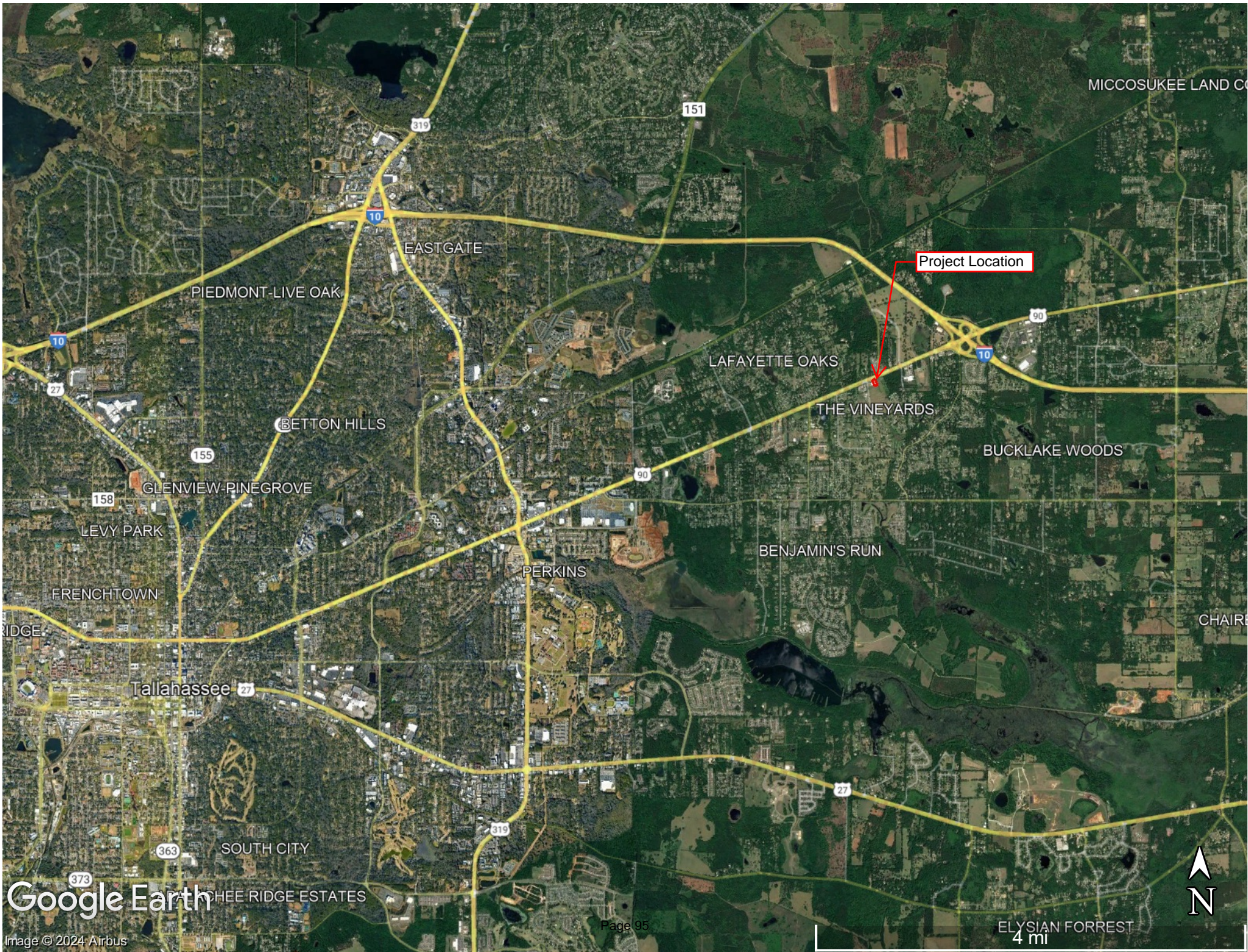
3/7/2024

Date

THIS DOCUMENT MUST BE COMPLETED IN WHOLE WITH ALL COMPLIANCE DOCUMENTATION AND ADDITIONAL MATERIAL ATTACHED.

APPENDICES

APPENDIX A:
Vicinity Mapping



MICOSUKEE LAND CO

151

319

10

EASTGATE

Project Location

PIEDMONT-LIVE OAK

90

LAFAYETTE OAKS

BUCKLAKE WOODS

BETTON HILLS

THE VINEYARDS

155

90

GLENVIEW-PINEGROVE

158

LEVY PARK

BENJAMIN'S RUN

PERKINS

FRENCHTOWN

CHAIR

Tallahassee

27

RIDGE

27

SOUTH CITY

363

Google Earth

373

CHEE RIDGE ESTATES

Page 95

ELYSIAN FORREST

4 mi

Image © 2024 Airbus





Capital Square Assisted Living

RV Park

Shell Gas Station

Wendy's Restaurant

Publix Supermarket

Project Location

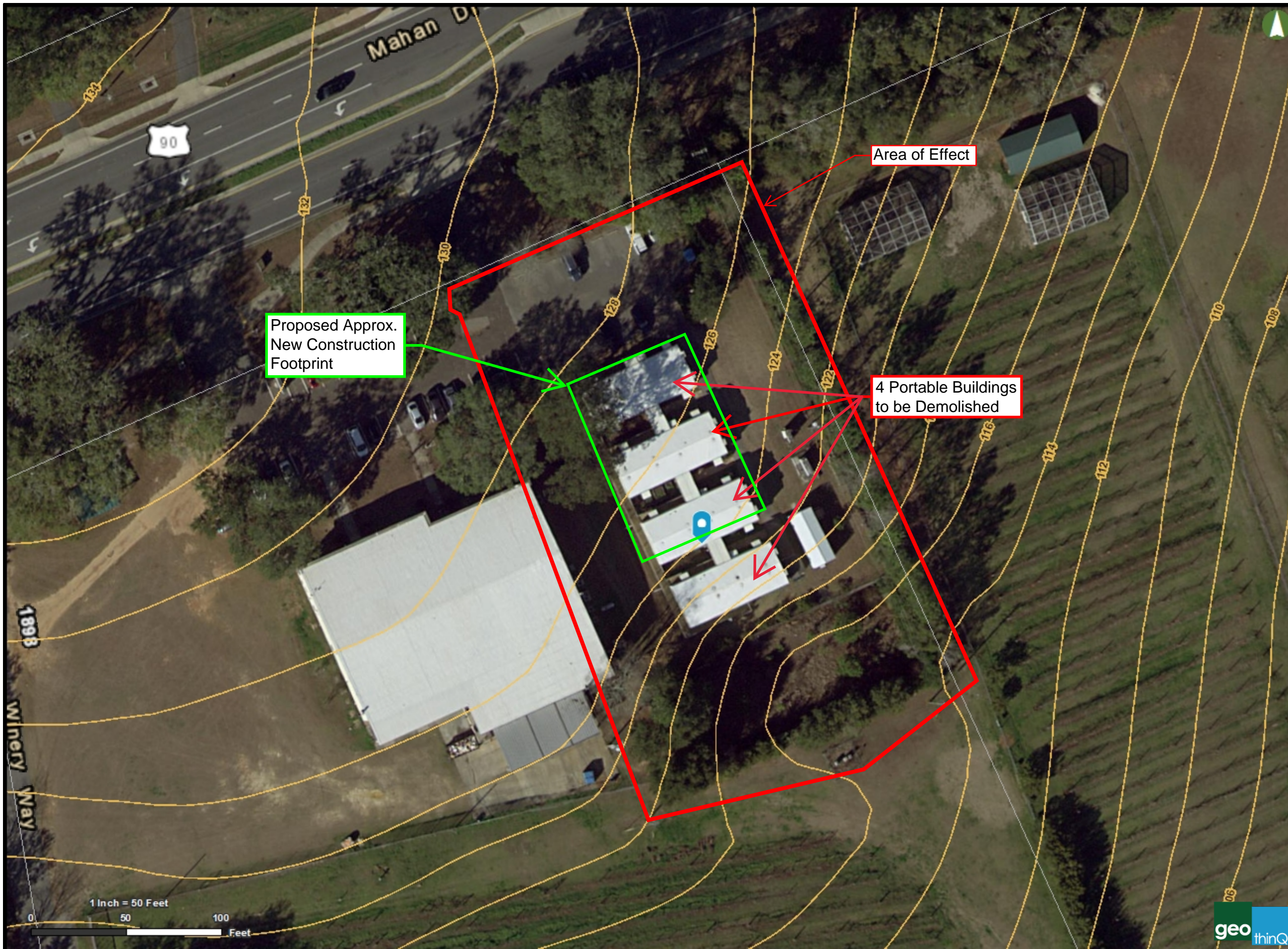
FAMU Viticulture Center

Capital City Christian Church

Single-Family Homes

Single-Family Homes





□ Parcels

Proposed Approx.
New Construction
Footprint

Area of Effect

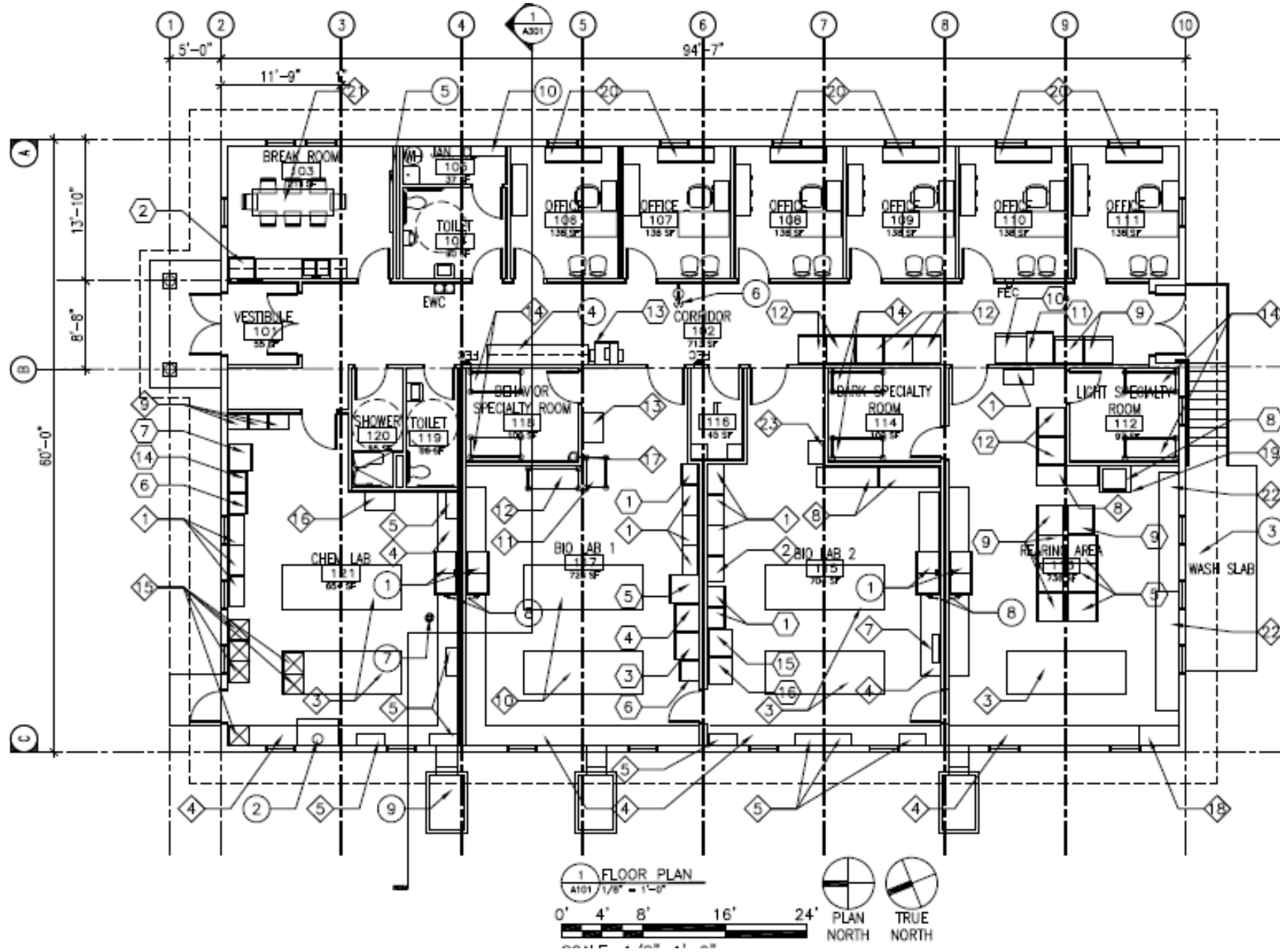
4 Portable Buildings
to be Demolished

1 Inch = 50 Feet
0 50 100 Feet





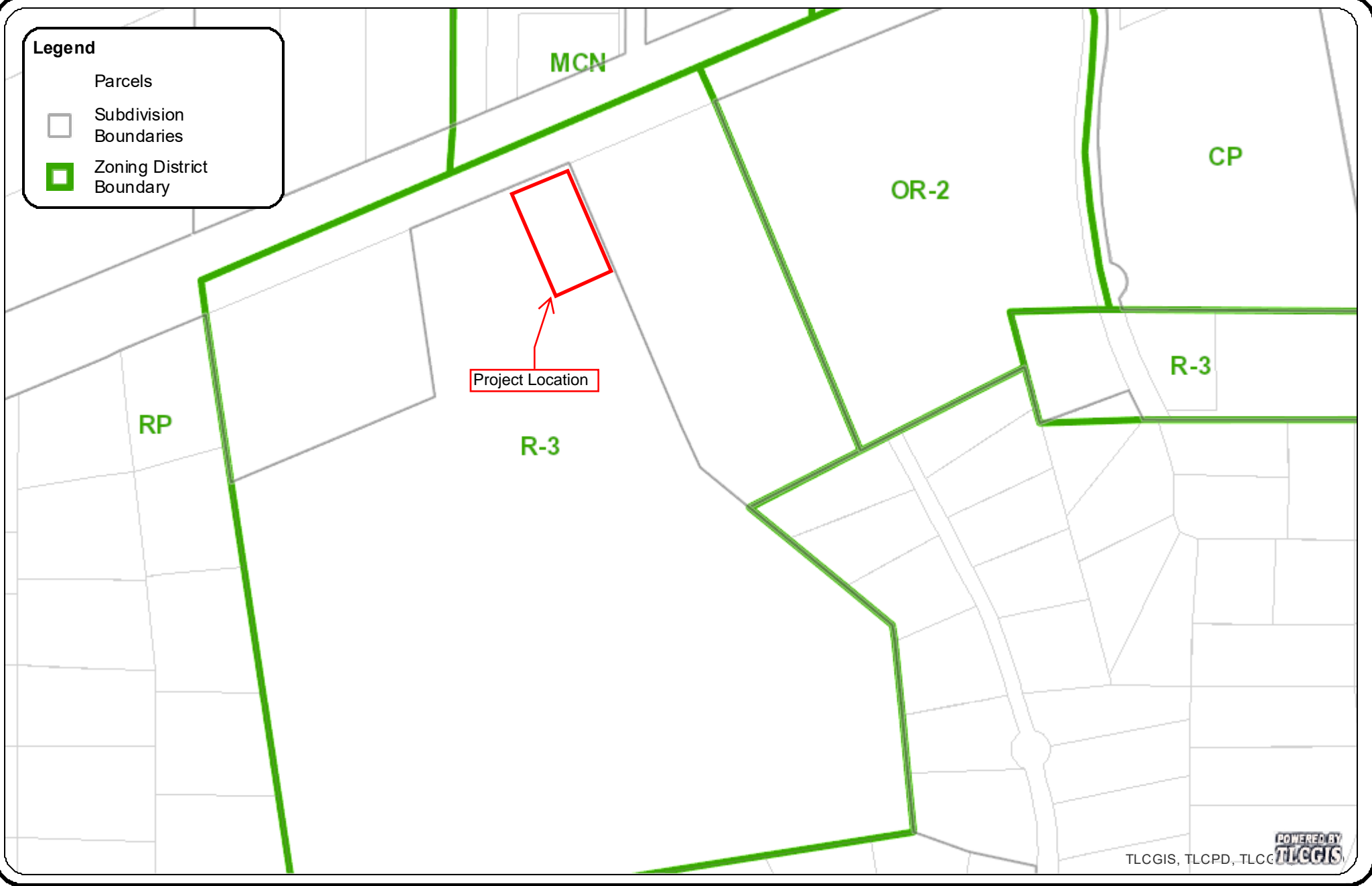
PROJECT REQUIREMENTS DOCUMENT

Appendix A Conceptual Layout



Legend

- Parcels
-  Subdivision Boundaries
-  Zoning District Boundary



TLCGIS, TLCPD, TLCCG 



ArcGIS Web Map

DISCLAIMER

This product has been compiled from the most accurate source data from Leon County, the City of Tallahassee, and the Leon County Property Appraiser's Office. However, this product is for reference purposes only and is not to be construed as a legal document or survey instrument. Any reliance on the information contained herein is at the user's own risk. Leon County, the City of Tallahassee, and the Leon County Property Appraiser's Office assume no responsibility for any use of the information contained herein or any loss resulting therefrom.



Scale:	Tallahassee/Leon County GIS Management Information Services Leon County Courthouse 301 S. Monroe St, P3 Level Tallahassee, Fl. 32301 850/606-5504 http://www.tlccgis.org
Not To Scale:	
Date Drawn:	
February 26, 2024	

Section 10-246. R-3 Single and Two-Family Residential District

The following applies to the R-3 Single and Two-Family Residential District:

1. District Intent	PERMITTED USES	
	2. Principal Uses	3. Accessory Uses
<p>The R-3 district is intended to be located in areas designated Urban Residential, Urban Residential 2, or Suburban on the Future Land Use Map of the Comprehensive Plan which contain or are anticipated to contain a wide range of single-family and two-family housing types. The maximum gross density allowed for new residential development in the R-3 district is 8 dwelling units per acre, with a minimum gross density of 4 dwelling units per acre when applied to the urban residential future land use category unless constraints of public easements, concurrency or preservation and/or conservation features preclude the attainment of the minimum densities. Certain community and recreational facilities related to residential uses are also permitted.</p> <p>Development standards for properties located within the MMTD are established within Division 4 of this Code.</p>	<p>(1) Community facilities related to residential uses including religious facilities, police/fire stations, and elementary, middle, vocational, and exceptional student education schools. Libraries and high schools are prohibited, except in the MMTD where high schools are principal permitted uses. Other community facilities may be allowed in accordance with Section 10-413 of these regulations.</p> <p>(2) Golf courses.</p> <p>(3) Passive and active recreational facilities.</p> <p>(4) Single-family attached dwellings.</p> <p>(5) Single-family detached dwellings.</p> <p>(6) Two-Family dwellings.</p> <p>(7) Zero-lot line single-family detached dwellings.</p>	<p>(1) A use or structure on the same lot with, and of a nature customarily incidental and subordinate to, the principal use or structure and which comprises no more than 33 percent of the floor area or cubic volume of the principal use or structure, as determined by the Land Use Administrator.</p> <p>(2) Light infrastructure and/or utility services and facilities necessary to serve permitted uses, as determined by the Land Use Administrator.</p>

DEVELOPMENT STANDARDS									
Use Category	4. Minimum Lot or Site Size			5. Minimum Building Setbacks				6. Maximum Building Restrictions	
	a. Lot or Site Area	b. Lot Width	c. Lot Depth	a. Front	b. Side-Interior Lot	c. Side-Corner Lot	d. Rear	a. Building Size (excluding gross building floor area used for parking)	b. Building Height (excluding stories used for parking)
Single-Family Detached Dwellings	5,000 square feet	50 feet	100 feet	20 feet	7.5 feet on each side; or any combination of setbacks that equals at least 15 feet, provided that no such setback shall be less than 5 feet	15 feet	25 feet	not applicable	3 stories
Single-Family Attached Dwellings	3,750 square feet end unit; 2,400 square feet interior lot	37.5 feet end unit; 25 feet interior lot	80 feet	20 feet	not applicable	15 feet	25 feet	maximum length: 8 units	3 stories
Zero-Lot Line Single-Family Detached Dwellings	3,750 square feet	30 feet interior lot; 40 feet corner lot	100 feet	20 feet	0 feet one side; 5 feet other side	15 feet	25 feet	not applicable	3 stories
Two-Family Dwellings	8,000 square feet	60 feet	100 feet	20 feet	same as for single-family detached dwellings	15 feet	25 feet	not applicable	3 stories
Any Permitted Principal Non-Residential Use	12,000 square feet	60 feet	100 feet	25 feet	same as for single-family detached dwellings	15 feet	25 feet	10,000 square feet of gross building floor area per acre	3 stories

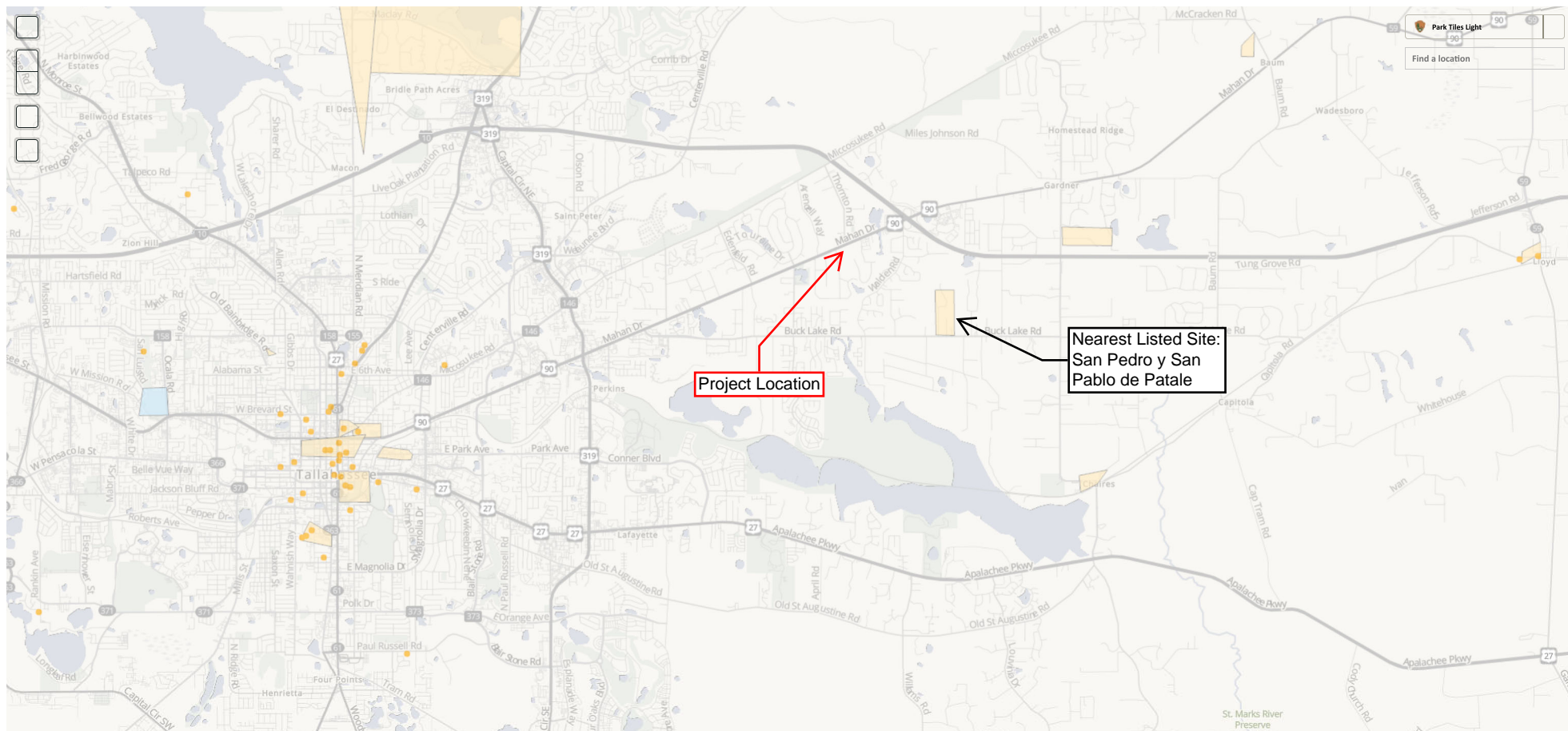
GENERAL NOTES:

1. If central sanitary sewer is not available, nonresidential development is limited to a maximum of 2,500 square feet of building area. Community service facilities are limited to a maximum of 5,000 square feet of building area or a 500 gallon septic tank. Also, refer to Sanitary Sewer Policy 2.1.12 of the Comprehensive Plan for additional requirements.
2. Refer to chapter 5, environmental management for information pertaining to the regulation of environmental features (preservation/conservation features), stormwater management requirements, etc.
3. Refer to chapter 4, concurrency management for information pertaining to the availability of capacity for certain public facilities (roads, parks, etc.).
4. For cluster development standards, refer to Section 10-426.

APPENDIX B:
Historic Preservation

National Register of Historic Places

Public, non-restricted data depicting National Register spatial data processed by the Cultural Resources GIS facility. Last minor update, September 2020.



1 mi

From: danielf@emteconsulting.com
To: CompliancePermits@dos.myflorida.com
Subject: Section 106 SHPO review: USDA-CMAVE Tallahassee
Date: Wednesday, October 4, 2023 2:11:55 PM
Attachments: [Building Interior-Proposed.pdf](#)
[USDA Tallahassee Topo.pdf](#)
[vicinity-USDA FL.pdf](#)

I am requesting a section 106/historic review for the following USDA-ARS (Agriculture Research Service) project:

Demolish Portable Buildings and Replace with a Permanent Structure at the USDA CMAVE (Center for Medical, Agricultural, and Veterinary Entomology) Center
6383 Mahan Drive – Tallahassee, FL 32308

This project would consist of the demolition of the existing four portable laboratory buildings that were placed on the site approximately 20 years ago and the new construction of a permanent structure of equal total square-footage (~5,760) as a replacement at the same location. The objective of the project is to create a structure with four enclosed lab areas and associated offices to better accommodate research programs and the needs of the existing research unit. Final construction design is ongoing, but the structure is expected to be a relatively economical steel frame building on a slab foundation, approved by a “Repair by Replacement” Construction Authority. Included with this request is a vicinity map, a site/topo map, and a proposed new construction floorplan. The use of the structure and site will remain the same.

If you have any questions or need any additional documentation, please let me know.
Thanks,

Daniel Foster
Environmental Consultant



O (501) 374-7492
F (501) 374-7494
P.O. Box 3703 – Little Rock, AR 72203

From: danielf@emteconsulting.com
To: tinaosceola@semtribe.com
Subject: Section 106 THPO review: USDA-CMAVE Tallahassee
Date: Wednesday, October 4, 2023 2:23:22 PM

I am requesting a section 106/tribal review for the following USDA-ARS (Agriculture Research Service) project:

Demolish Portable Buildings and Replace with a Permanent Structure at the USDA CMAVE (Center for Medical, Agricultural, and Veterinary Entomology) Center
6383 Mahan Drive – Tallahassee, FL 32308

This project would consist of the demolition of the existing four portable laboratory buildings that were placed on the site approximately 20 years ago and the new construction of a permanent structure of equal total square-footage (~5,760) as a replacement at the same location. The objective of the project is to create a structure with four enclosed lab areas and associated offices to better accommodate research programs and the needs of the existing research unit. Final construction design is ongoing, but the structure is expected to be a relatively economical steel frame building on a slab foundation, approved by a “Repair by Replacement” Construction Authority. Included with this request is a link to a vicinity map, a site/topo map, and a proposed new construction floorplan. The use of the structure and site will remain the same.

<https://www.dropbox.com/scl/fo/k6j7wyd9so70eq8d7ql93/h?rlkey=qihbjk7x51n8antbf9uufwavb&dl=0>

If you have any questions or need any additional documentation, please let me know.
Thanks,

Daniel Foster

Environmental Consultant



O (501) 374-7492

F (501) 374-7494

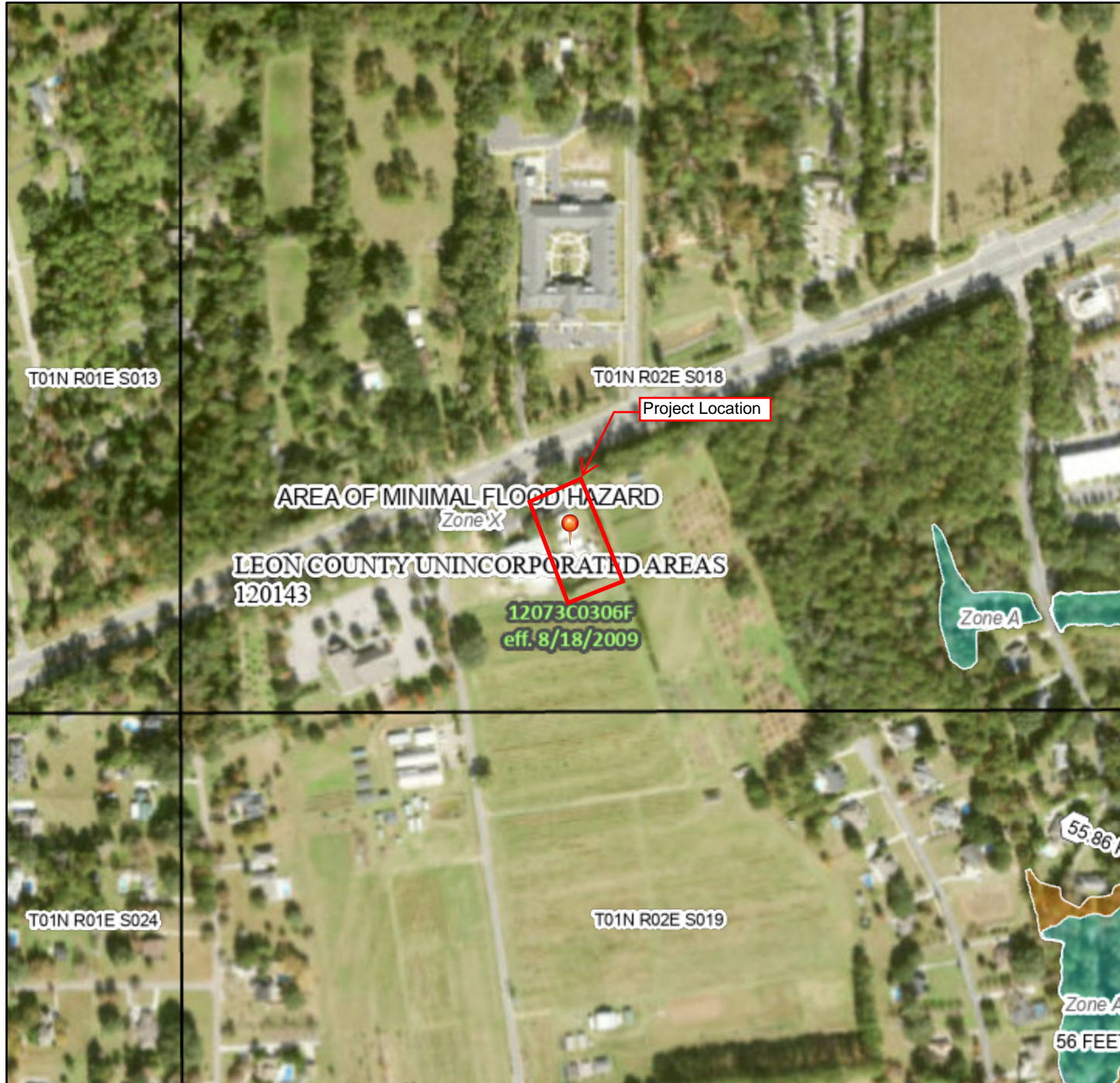
P.O. Box 3703 – Little Rock, AR 72203

APPENDIX C:
Flood Plain Map

National Flood Hazard Layer FIRMMette



84°10'40"W 30°29'1"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature

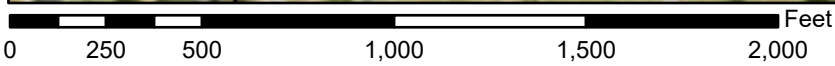
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/26/2024 at 2:51 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



APPENDIX D:
Wetlands



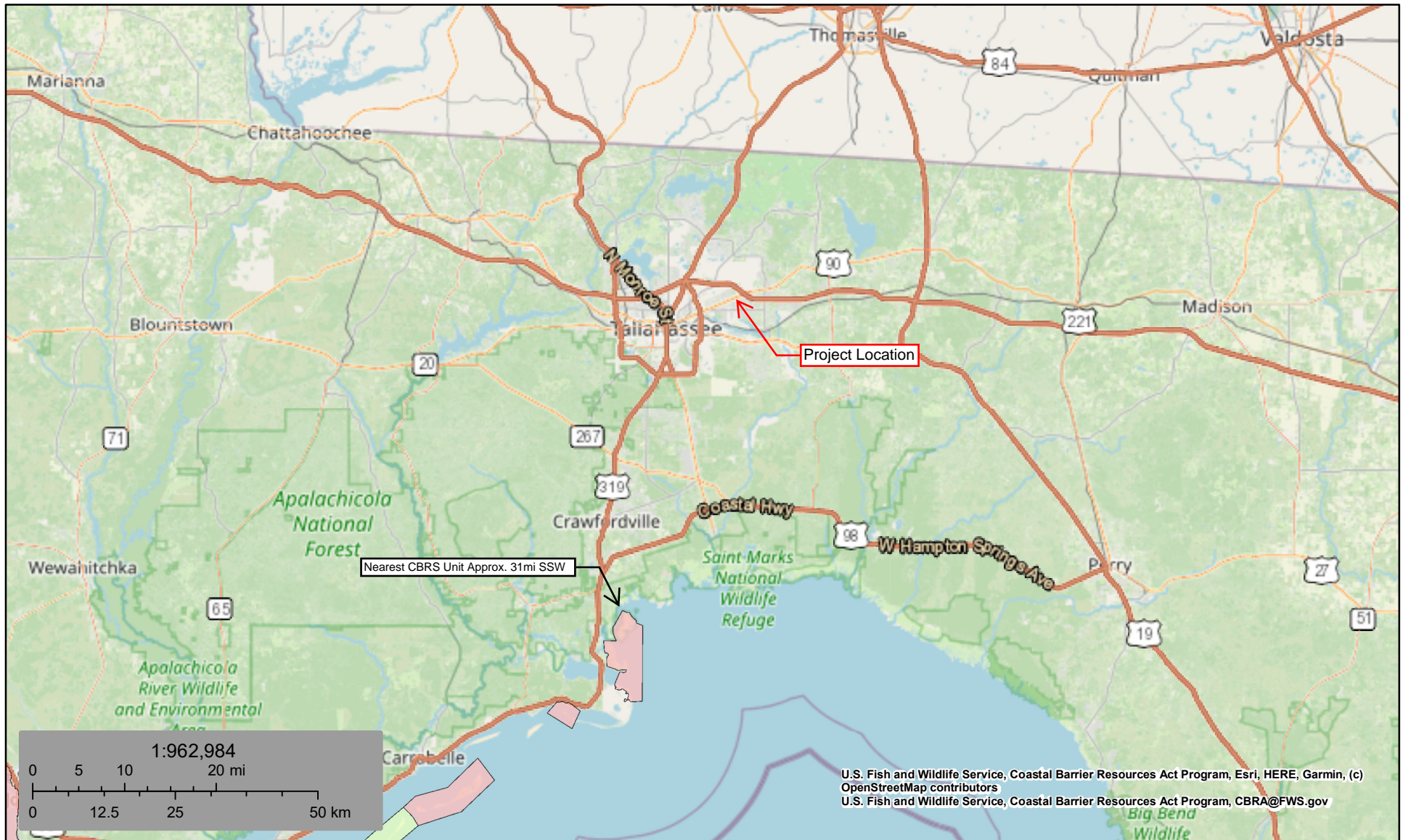
February 29, 2024

Wetlands

- Estuarine and Marine Deepwater
- Freshwater Emergent Wetland
- Lake
- Estuarine and Marine Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX E:
Coastal Zones



U.S. Fish and Wildlife Service, Coastal Barrier Resources Act Program, Esri, HERE, Garmin, (c) OpenStreetMap contributors
U.S. Fish and Wildlife Service, Coastal Barrier Resources Act Program, CBRA@FWS.gov

March 7, 2024

CBRS Units

- Otherwise Protected Area
- System Unit

This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at <https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps>. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (<https://www.fws.gov/service/coastal-barrier-resources-system-property-documentation>) as to whether the property or project site is located "in" or "out" of the CBRS.



Florida Coastal Zone Map

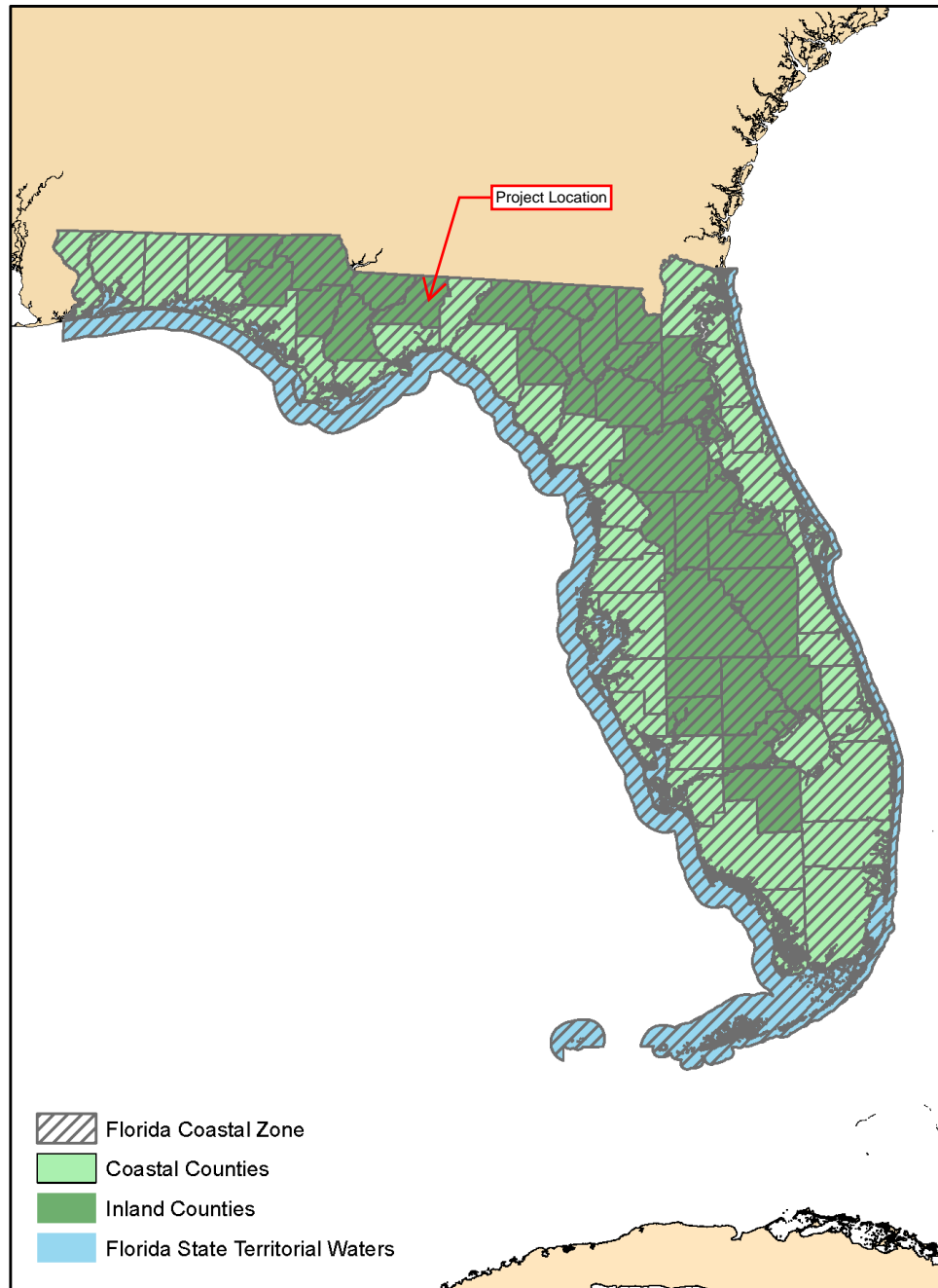
[Home](#) » Florida Coastal Zone Map

Florida Coastal Zone Map

Division: Office of Resilience and Coastal Protection

Program Area: Office of Resilience and Coastal Protection (General)

Florida Coastal Zone



STATE COASTAL ZONE BOUNDARIES

February 9, 2012

STATE	DEFINITION OF STATE'S COASTAL ZONE (The seaward boundary of the Great Lake States is the U.S.-Canada International boundary, and for all other States is the 3 nautical mile territorial sea, except for those States marked with an asterisk (*))
ALABAMA	Alabama's coastal zone extends inland to the continuous 10-foot elevation contour in Baldwin and Mobile Counties.
ALASKA	As of July 1, 2011, Alaska no longer has a federally approved coastal management program or defined coastal zone and federal consistency does not apply to Alaska. Contact NOAA's Office of Ocean and Coastal Resource Management for additional information.
AMERICAN SAMOA	American Samoa's coastal zone is the entire Territory.
CALIFORNIA & BCDC	<p>California's coastal zone generally extends 1,000 yards inland from the mean high tide line. In significant coastal estuarine habitat and recreational areas it extends inland to the first major ridgeline or 5 miles from the mean high tide line, whichever is less. In developed urban areas, the boundary is generally less than 1,000 yards.</p> <p>The coastal zone for the San Francisco Bay Conservation and Development Commission (BCDC) includes the open water, marshes and mudflats of greater San Francisco Bay, and areas 100 feet inland from the line of highest tidal action. The boundary also includes: the Suisun marsh and buffer zone; managed wetlands diked off from the Bay; and open waters diked off from the Bay and used in salt production.</p>
CONNECTICUT	Connecticut's coastal zone has two tiers incorporated within the 36 coastal townships. The first tier is bounded by a continuous line delineated by a 1,000 foot linear setback measured from the mean high water mark in coastal waters; or a 1,000 foot linear setback measured from the inland boundary of state regulated tidal wetlands; or the continuous interior contour elevation of the one hundred year frequency coastal flood zone; whichever is farthest inland. The second tier is the area between the inland boundary of the 36 coastal communities and the inland boundary of the first tier.
DELAWARE	Delaware's coastal zone includes the whole state.
FLORIDA *	Florida's coastal zone is the entire State, but has two tiers. Local governments eligible to receive coastal management funds are limited to those Gulf and Atlantic coastal cities and counties which include or are contiguous to state water bodies where marine species of vegetation constitute the dominant plant community. Florida's seaward boundary in the Gulf of Mexico is 3 marine leagues (9 nautical miles) and is 3 nautical miles in the Atlantic.
GEORGIA	Georgia's coastal zone includes the 11 counties that border tidally-influenced waters or have economies that are closely tied to coastal resources.
GUAM	Guam's coastal zone is the entire Territory.
HAWAII	Hawaii's coastal zone is the entire state.

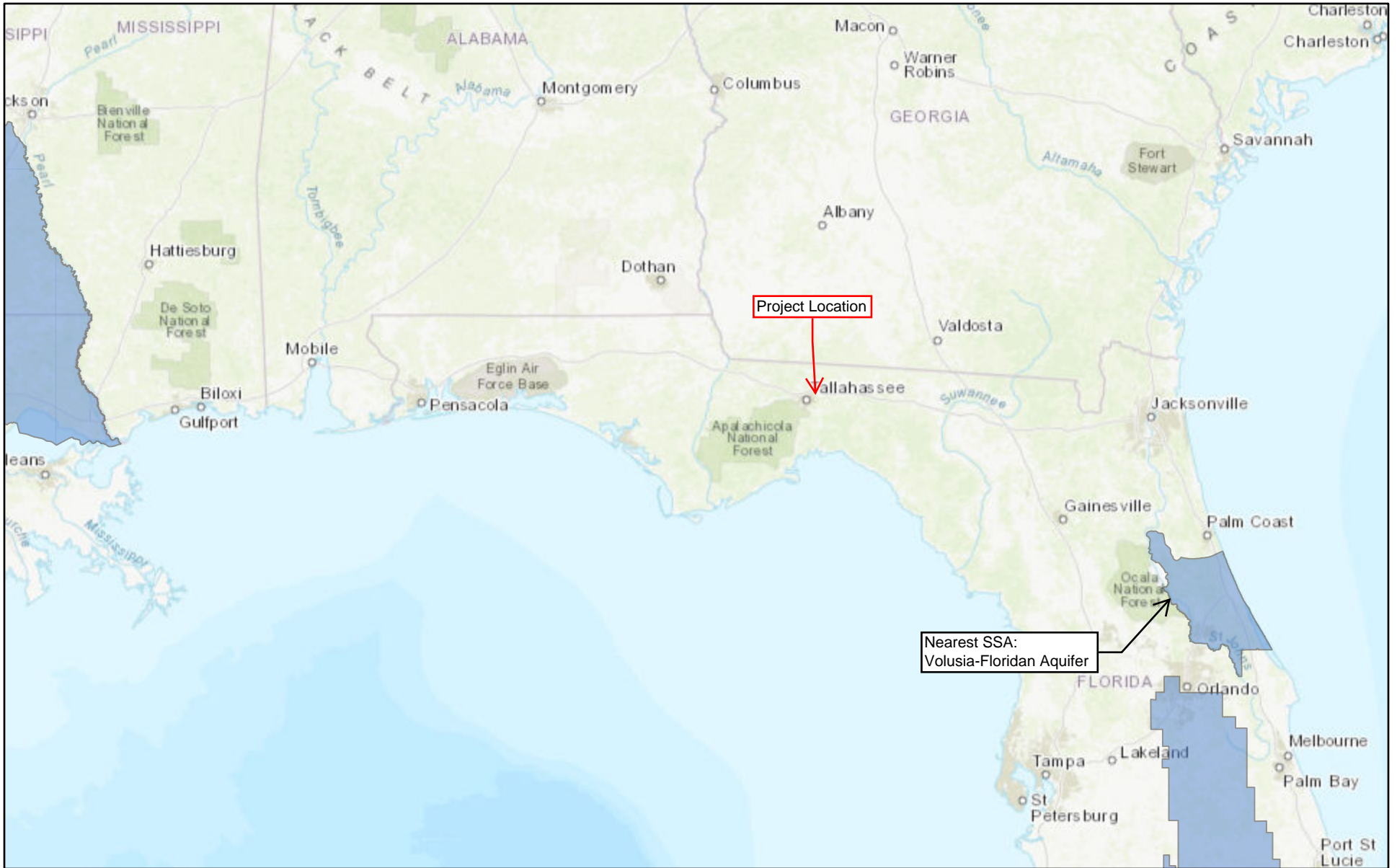
ILLINOIS	Illinois' coastal zone has two components. The Lakeshore Boundary is based on the Lake Michigan watershed and is generally parallel to the Lake Michigan shoreline. The Inland Waterway Boundary includes Inland Waterway Corridors, which are select segments of the Chicago River system (North Branch, South Branch, Main Branch and North Shore Channel) and select segments of the Little Calumet and Grand Calumet Rivers. The Inland Waterway Corridors consist of both the waterway and designated land area to either side of the waterway.
INDIANA	Indiana's coastal zone is based on watershed boundaries within coastal townships and the counties of Lake, Porter and LaPorte. To create an inland boundary that is identifiable in practical landmarks, the coastal zone boundary is described based on the U.S. Geological Survey Quadrangle maps and major roads for each county. The coastal zone boundary is located in the northern portions of Lake, Porter, and LaPorte Counties. At its widest extent, the boundary extends away from the shoreline 17 miles to the Crown Point area and at its narrowest point, less than 2 miles, just north of Hudson Lake in LaPorte County. See NOAA, <i>Indiana Lake Michigan Coastal Program and Final Environmental Impact Statement</i> , Appendix C (April 2002), to determine the precise coastal zone boundary in a particular area of the State.
LOUISIANA	Louisiana's coastal zone varies from 16 to 32 miles inland from the Gulf coast and generally follows the Intracoastal Waterway running from the Texas-Louisiana state line then follows highways through Vermilion, Iberia, and St. Mary parishes, then dipping southward following the natural ridges below Houma, then turning northward to take in Lake Pontchartrain and ending at the Mississippi-Louisiana border.
MAINE	Maine's coastal zone includes the inland line of coastal towns on tidewaters and all islands.
MARYLAND	Maryland's coastal zone extends to the inland boundary of the 16 counties bordering the Atlantic Ocean, the Chesapeake Bay, and the Potomac River (as far as the municipal limits of Washington, D.C), and includes Baltimore City and all local jurisdictions within the counties.
MASSACHUSETTS	Massachusetts' coastal zone extends 100 feet inland of specified major roads, RR tracks, or other visible right of ways which are located within a half mile of coastal waters or salt marshes. The coastal zone includes all islands, transitional and intertidal areas, and coastal wetlands and beaches. In instances where the road boundary excludes significant resource areas, the boundary line may depart from the road to encompass.
MICHIGAN	Michigan's coastal zone, generally, extends a minimum of 1,000 feet from the ordinary high water mark. The boundary extends further inland in some locations to encompass coastal lakes, rivermouths, and bays; floodplains; wetlands; dune areas; urban areas; and public park, recreation, and natural areas.
MINNESOTA	Minnesota's coastal zone is divided into three areas. The first includes the area of the St. Louis River in Carlton County, south of Duluth. The second is the city of Duluth and surrounding areas of urban growth and expansion to the north and west. The third is the region between the Duluth city limits north to the Canadian border, also known as the "North Shore," which includes portions of St. Louis, Lake, and Cook Counties. See NOAA, <i>Minnesota's Lake Superior Coastal Program Final Environmental Impact Statement</i> , Chapter One, (May 1999), to determine the precise coastal zone boundary in a particular area of the State.

MISSISSIPPI	Mississippi's coastal zone includes the 3 counties adjacent to the coast. The coastal zone includes these counties, as well as all adjacent coastal waters. Included in this definition are the barrier islands of the coast.
NEW HAMPSHIRE	New Hampshire's coastal zone is the 17 coastal municipalities.
NEW JERSEY	New Jersey's coastal zone recognizes four distinct regions of the State and treats them separately. From the New York border to the Raritan Bay, the boundary extends landward from mean high water to the first road or property line. From the Raritan Bay south along the Atlantic shoreline and up to the Delaware Memorial Bridge, the boundary extends from half a mile to 24 miles inland (1,376 square miles of land area). From the Delaware Memorial Bridge northward up the Delaware River to Trenton, the boundary extends landward to the first road inclusive of all wetlands. The fourth boundary serves a 31-mile square area in the northeast corner of the state bordering the Hudson river (New Jersey Meadowlands Commission).
NEW YORK	New York's coastal zone varies from region to region while incorporating the following conditions: The inland boundary is approximately 1,000 feet from the shoreline of the mainland. In urbanized and developed coastal locations the landward boundary is approximately 500 feet from the mainland's shoreline, or less than 500 feet where a roadway or railroad line runs parallel to the shoreline at a distance of under 500 feet and defines the boundary. In locations where major state-owned lands and facilities or electric power generating facilities abut the shoreline, the boundary extends inland to include them. In some areas, such as Long Island Sound and the Hudson River Valley, the boundary may extend inland up to 10,000 feet to encompass significant coastal resources, such as areas of exceptional scenic value, agricultural or recreational lands, and major tributaries and headlands.
NORTH CAROLINA	North Carolina's coastal zone includes the 20 counties that in whole or in part are adjacent to, adjoining, intersected by or bounded by the Atlantic Ocean or any coastal sound(s). Within this boundary, there are two tiers. The first tier is comprised of Areas of Environmental Concern (AEC) and is subject to more thorough regulatory controls. AECs include: coastal wetlands, estuarine waters, public trust areas, estuarine shorelines, ocean beaches, frontal dunes, ocean erosion areas, inlet lands, small surface water supply watersheds, public water supply well-fields, and fragile natural resource areas. The second tier includes land uses which have potential to affect coastal waters even though they are not located in AECs.
NORTHERN MARIANA ISLANDS	Northern Mariana Islands' coastal zone is the entire Commonwealth. (Note: a recent federal court decision ruled that the Commonwealth does not own the adjacent territorial sea. A consent decree allows the CNMI to manage the area.)
OHIO	Ohio's coastal zone includes portions of 9 counties bordering Lake Erie and its tributaries and varies depending on biophysical characteristics of various coastal regions— in the western part of the coast the boundary extends inland up to 15 miles along certain low lying wetland and floodplain areas; in most of the eastern part of the State, areas with high bluffs, the boundary extends inland for only about an eighth of a mile, with the exception of the Mentor Marsh area.
OREGON	Oregon's coastal zone extends inland to the crest of the coastal range, except for the following: along the Umpqua River, where it extends upstream to Scottsburg; along the Rogue River, where it extends upstream to Agness; and except in the Columbia River Basin, where it extends upstream to the downstream end of Puget Island.


PENNSYLVANIA	Pennsylvania's coastal zone along Lake Erie varies from 900 feet in urban areas to over 3 miles in more rural areas, and encompasses the floodplains of Lake Erie and tributary streams, bluff hazards recession areas, and coastal wetlands. The coastal zone along the Delaware River Estuary extends inland to 660 feet in urbanized areas, to 3.5 miles in rural areas, and includes floodplains of the Delaware and Schuylkill Rivers and their tributaries to the upper limit of tidal influence, and tidal and freshwater wetlands.
PUERTO RICO *	Puerto Rico's coastal zone, generally, extends 1,000 meters inland; however, it extends further inland in certain areas to include important coastal resources. Puerto Rico's seaward boundary is 3 marine leagues (9 nautical miles).
RHODE ISLAND	Rhode Island's coastal zone includes the whole state. However, the inland extent of the regulatory authority of the State's CZMA agency is 200 feet inland from any coastal feature, to watersheds, and to certain activities that occur anywhere within the State that include: power-generating plants; petroleum storage facilities; chemical or petroleum processing; minerals extraction; sewage treatment and disposal plants; solid waste disposal facilities; and, desalination plants.
SOUTH CAROLINA	South Carolina's coastal zone includes all lands and waters in the counties which contain any one or more of the critical areas (coastal waters, tidelands, beaches, and primary oceanfront sand dunes).
TEXAS *	Texas' coastal zone is generally the area seaward of the Texas coastal facility designation line which roughly follows roads that are parallel to coastal waters and wetlands generally within one mile of tidal rivers. The boundary encompasses all or portions of 18 coastal counties. Texas' seaward boundary is 3 marine leagues (9 nautical miles).
VIRGINIA	Virginia's coastal zone includes the 29 counties, 17 cities, and 42 incorporated towns of <i>Tidewater Virginia</i> , including the Atlantic Coast watershed and portions of the Chesapeake Bay and Albemarle-Pamlico Sound watersheds.
VIRGIN ISLANDS	Virgin Islands' coastal zone includes the entire territory.
WASHINGTON	Washington's coastal zone is the 15 coastal counties that front saltwater.
WISCONSIN	Wisconsin's coastal zone is the 15 counties that front Lake Superior, Lake Michigan, or Green Bay.

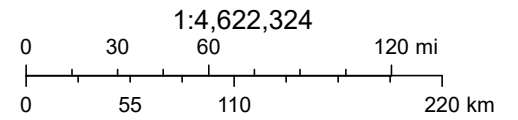
APPENDIX F:
Sole Source Aquifer Map

ArcGIS Web AppBuilder



2/29/2024, 10:43:08 AM

 Sole_Source_Aquifers



Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS

APPENDIX G:
Wildlife & Endangered Species Review



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Florida Ecological Services Field Office

777 37th St

Suite D-101

Vero Beach, FL 32960-3559

Phone: (352) 448-9151 Fax: (772) 562-4288

Email Address: fw4flesregs@fws.gov

<https://www.fws.gov/office/florida-ecological-services>

In Reply Refer To:

Project Code: 2024-0056127

Project Name: USDA-CMAVE

February 29, 2024

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

To Whom It May Concern:

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

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

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

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

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

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see [Migratory Bird Permit | What We Do | U.S. Fish & Wildlife Service \(fws.gov\)](#).

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of

this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

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

This species list is provided by:

Florida Ecological Services Field Office

777 37th St

Suite D-101

Vero Beach, FL 32960-3559

(352) 448-9151

PROJECT SUMMARY

Project Code: 2024-0056127

Project Name: USDA-CMAVE

Project Type: Government / Municipal (Non-Military) Construction

Project Description: This project would consist of the demolition of the existing four portable laboratory buildings that were placed on the site approximately 20 years ago and the new construction of a permanent structure of equal total square-footage (~5,760) as a replacement at the same location. The objective of the project is to create a structure with four enclosed lab areas and associated offices to better accommodate research programs and the needs of the existing research unit. Final construction design is ongoing, but the structure is expected to be a relatively economical steel frame building on a slab foundation, approved by a “Repair by Replacement” Construction Authority. The use of the structure and site will remain the same.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@30.47932515,-84.1725187563476,14z>



Counties: Leon County, Florida

ENDANGERED SPECIES ACT SPECIES

There is a total of 4 threatened, endangered, or candidate species on this species list.

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

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

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

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

BIRDS

NAME	STATUS
Whooping Crane <i>Grus americana</i> Population: U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/758	Experimental Population, Non-Essential
Wood Stork <i>Mycteria americana</i> Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8477 General project design guidelines: https://ipac.ecosphere.fws.gov/project/LZUISFKXBBDZDHBX4AKCT2J42I/documents/generated/6954.pdf	Threatened

REPTILES

NAME	STATUS
Eastern Indigo Snake <i>Drymarchon couperi</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/646	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate

CRITICAL HABITATS

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

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: EMTEC

Name: Daniel Foster

Address: 1621 Aldersgate Road

City: Little Rock

State: AR

Zip: 72205

Email: danielf@emtecconsulting.com

Phone: 5013747492



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Florida Ecological Services Field Office

777 37th St

Suite D-101

Vero Beach, FL 32960-3559

Phone: (352) 448-9151 Fax: (772) 562-4288

Email Address: fw4flesregs@fws.gov

<https://www.fws.gov/office/florida-ecological-services>

In Reply Refer To:

February 29, 2024

Project code: 2024-0056127

Project Name: USDA-CMAVE

Please provide this document to the Federal agency or their designee with your loan/grant application.

Subject: Consistency letter for the project named 'USDA-CMAVE' for specified threatened and endangered species that may occur in your proposed project location, pursuant to the IPaC determination key titled 'Clearance to Proceed with Federally-Insured Loan and Grant Project Requests'.

To whom it may concern:

On February 29, 2024, Daniel Foster used the IPaC determination key 'Clearance to Proceed with Federally-Insured Loan and Grant Project Requests'; dated November 15, 2023, in the U.S. Fish and Wildlife Service's online [IPaC tool](#) to evaluate potential impacts to listed species from a project named 'USDA-CMAVE' in Leon County, Florida (shown below):

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@30.47932515,-84.1725187563476,14z>



The following description was provided for the project 'USDA-CMAVE':

This project would consist of the demolition of the existing four portable laboratory buildings that were placed on the site approximately 20 years ago and the new construction of a permanent structure of equal total square-footage (~5,760) as a replacement at the same location. The objective of the project is to create a structure with four enclosed lab areas and associated offices to better accommodate research programs and the needs of the existing research unit. Final construction design is ongoing, but the structure is expected to be a relatively economical steel frame building on a slab foundation, approved by a "Repair by Replacement" Construction Authority. The use of the structure and site will remain the same.

Based on your answers provided, the proposed project is unlikely to have any detrimental effects to federally-listed species or critical habitat. Therefore, per this guidance, Daniel Foster has determined that USDA-CMAVE will have No Effect on the species listed below.

This letter serves as documentation of your consideration of endangered species, bald eagles, and migratory birds. No further coordination with the Service is necessary.

Please be advised that, if later modifications are made to the project that do not meet the criteria described above, if additional information involving potential effects to listed species becomes available, or if a new species is listed, reinitiation of consultation may be necessary.

BIRDS

- Whooping Crane *Grus americana* Experimental Population, Non-Essential
- Wood Stork *Mycteria americana* Threatened

INSECTS

- Monarch Butterfly *Danaus plexippus* Candidate

REPTILES

- Eastern Indigo Snake *Drymarchon couperi* Threatened

ADDITIONAL CONSIDERATIONS FOR NON-FEDERALLY LISTED SPECIES

- **Bald Eagle Nest Issues.** If any of the above-referenced activities (rehabilitation, demolition, or rebuilding) are proposed to occur **within 660 feet** of an active or alternate bald eagle (*Haliaeetus leucocephalus*) nest during the nesting season (October 1 through May 15), we recommend the applicant or their designated agent coordinate with the agency responsible for managing wildlife in their state. For additional information, please visit the Service's regional web page: <https://www.fws.gov/service/3-200-71-eagle-take-associated-not-purpose-activity-incident-take>.
- **Migratory Bird Issues.** If any native birds are using the structures for nesting then actions should be taken so as not to disturb the adults, nests, eggs, or chicks as this could lead to a potential violation of the Migratory Bird Treaty Act. If nests are present or any birds are using the structures regularly for roosting purposes, we recommend the applicant or their designated agent coordinate with the appropriate Service's Field Office and visit the

Service's Migratory Bird Program website at <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds> for recommendations on how impacts can be avoided and minimized.

Daniel Foster answered the determination key questions for this project as follows:

1. Does the project intersect Monroe County, FL?

Automatically answered

No

2. Is the project exclusively a Federal loan transfer, where the original lending or mortgage institutions for existing project are no longer holding the loan and the property is being transferred via a federally-backed loan?

*No, this is **not** a Federal loan transfer as described above, or includes activities in addition to a Federal loan transfer.*

3. Does the project include a federally-insured loan or federal grant funding?

Yes, the project includes a federally-insured loan or federal grant funding.

4. Is the entire site currently developed/hard-surfaced (i.e., the site consists entirely of existing roads, sidewalks, buildings, driveways, etc., and does not contain any undeveloped and/or vegetated areas)?

No, the site contains some undeveloped and/or vegetated areas.

5. Does the project site overlap designated or proposed critical habitat for any federally listed species?

Automatically answered

No

6. Will completion of this project require clearing of **undisturbed** habitat (e.g., native habitat, agricultural areas, pasture, etc.) beyond the original footprint of the existing project?

*No, this project will **not** require clearing of any undisturbed habitat.*

7. Is the federally-insured loan or federal grant funding being used for demolition, rehabilitation, renovation, and/or rebuilding of one or more existing facilities (e.g., residential, commercial and industrial sites, or utilities)?

Yes, the project includes Federal funding for work on existing facilities.

8. Will the project significantly alter the present capacity of an existing structure?

No, this project will not alter the present capacity of any existing structure.

9. Does your project involve structures that are being used by any federally endangered or threatened species (e.g., roosting bonneted bats, denning indigo snakes, etc.) or are there known reports of species using the site?

*No, the site and/or structure(s) are **not** being used by any federally listed species.*

Attachments:

- Project questionnaire
- Standard manatee construction conditions
- Determination key description: Clearance to Proceed with Federally-Insured Loan and Grant Project Requests
- U.S. Fish & Wildlife Service contact list

PROJECT INFORMATIONAL QUESTIONNAIRE

As part of completing the determination key, Daniel Foster provided the following information about their project:

1. Please describe the loan/grant program you are using
Repair by Replacement Construction Authority
2. Which Federal Agency is the lead agency providing the funding?
U.S. Department of Agriculture (USDA)
3. Which types of activities you will be conducting:
Demolition
Rebuilding
4. Which types of structures this funding will address:
Commercial
5. Please describe the activity you will be conducting:
demolish and rebuild
6. How many square feet of facilities will be affected by this project?
5760
7. Are there bald eagles within 660 feet of the site, or migratory birds or bats using structures on the site?
None of the above

DETERMINATION KEY DESCRIPTION: CLEARANCE TO PROCEED WITH FEDERALLY-INSURED LOAN AND GRANT PROJECT REQUESTS

This key was last updated in IPaC on November 15, 2023. Keys are subject to periodic revision.

This determination key is for all Federally-insured loans, loan transfers, or grant requests for projects that may be completed without requiring additional clearing of undisturbed habitat beyond the original footprint of the existing project. For the purposes of this key, Federal loan transfers are those transfers where the original lending or mortgage institutions for existing projects are no longer holding the loans and the properties are being transferred via federally backed loans. Projects may include demolition, rehabilitation, renovations, and/or rebuilding of existing structures (*e.g.*, commercial buildings, multi-family housing, single-family housing), and various utilities projects such as water and wastewater treatment facilities, sewer or power line repair, etc.

The U.S. Fish and Wildlife Service is the lead Federal agency charged with the protection and conservation of Federal Trust Resources, such as threatened and endangered species and migratory birds, in accordance with section 7 of the [Endangered Species Act of 1973](#), as amended (Act) (87 Stat. 884; 16 U.S.C. 1531 et seq.), the [Bald and Golden Eagle Protection Act](#), (16 U.S.C. 668-668d) (Eagle Act), and the [Migratory Bird Treaty Act](#) (40 Stat. 755; 16 U.S.C. 701 et seq.).

Recently, many Federal agencies have activated programs that have resulted in an increased consumer demand to initiate projects through federally-backed loans and grants, all of which require those same Federal agencies to comply with Section 7 of the Act. Consequently, we have experienced an increase in the number of requests for review of these government-backed loan and grant projects. These include, but are not limited to:

1. U.S. Department of Housing and Urban Development's (HUD) Neighborhood Stabilization and Community Development Block Grant programs;
2. U.S. Department of Energy's (DOE) Energy Efficiency and Renewable Energy program;
3. U.S. Department of Agriculture's (USDA) Housing Assistance and Rural Development Loan and Grant Assistance programs;
4. U.S. Federal Aviation Administration (FAA) regulatory airport and runway modifications;
5. U.S. Federal Emergency Management Agency's (FEMA) Hazard Mitigation Assistance program; and
6. U.S. Environmental Protection Agency's (EPA) Clean Water State Revolving Fund.

In order to fulfill the Act's statutory obligations in a timely and consistent manner, and to assist Federal agencies, State and local governments, and consultants in addressing Section 7 and National Environmental Policy Act (NEPA) environmental impact review requirements, we provide the following guidance and clearance relative to the criteria stated below for Federally-insured loan and grant project requests.

This guidance is based on the signed letters:

[U.S. Fish and Wildlife Service Clearance to Proceed with Federally-Insured Loan and Grant Project Requests](#) in Florida.

[U.S. Fish and Wildlife Service Clearance to Proceed with Federally-Insured Loan and Grant Project Requests](#) in Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

IPAC USER CONTACT INFORMATION

Agency: EMTEC
Name: Daniel Foster
Address: 1621 Aldersgate Road
City: Little Rock
State: AR
Zip: 72205
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Phone: 5013747492

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Department of Agriculture

NATIONWIDE STANDARD CONSERVATION MEASURES

Listed below are effective measures that should be employed at all project development sites nationwide with the goal of reducing impacts to birds and their habitats. These measures are grouped into three categories: General, Habitat Protection, and Stressor Management. These measures may be updated through time. We recommend checking the Conservation Measures website regularly for the most up-to-date list.

1. General Measures

- a. Educate all employees, contractors, and/or site visitors of relevant rules and regulations that protect wildlife. See the Service webpage on [Regulations and Policies](#) for more information on regulations that protect migratory birds.
- b. Prior to removal of an inactive nest, ensure that the nest is not protected under the Endangered Species Act (ESA) or the Bald and Golden Eagle Protection Act (BGEPA). Nests protected under ESA or BGEPA cannot be removed without a valid permit.
 - i. See the [Service Nest Destruction Policy](#)
- c. Do not collect birds (live or dead) or their parts (e.g., feathers) or nests without a valid permit. Please visit the [Service permits page](#) for more information on permits and permit applications.
- d. Provide enclosed solid waste receptacles at all project areas. Non-hazardous solid waste (trash) would be collected and deposited in the on-site receptacles. Solid waste would be collected and disposed of by a local waste disposal contractor. For more information about solid waste and how to properly dispose of it, see the [EPA Non-Hazardous Waste](#) website.
- e. Report any incidental take of a migratory bird, to the [local Service Office of Law Enforcement](#).
- f. Consult and follow applicable [Service industry guidance](#).

2. Habitat Protection

- a. Minimize project creep by clearly delineating and maintaining project boundaries (including staging areas).
- b. Consult all local, State, and Federal regulations for the development of an appropriate buffer distance between development site and any wetland or waterway. For more information on wetland protection regulations see the Clean Water Act sections [401](#) and [404](#).
- c. Maximize use of disturbed land for all project activities (i.e., siting, lay-down areas, and construction).
- d. Implement standard soil erosion and dust control measures. For example:
 - i. Establish vegetation cover to stabilize soil
 - ii. Use erosion blankets to prevent soil loss
 - iii. Water bare soil to prevent wind erosion and dust issues

3. Stressor Management

Stressor: Vegetation Removal

Conservation Goal: Avoid direct take of adults, chicks, or eggs.

Conservation Measure 1: Schedule all vegetation removal, trimming, and grading of vegetated areas outside of the peak bird breeding season to the maximum extent practicable. Use available resources, such as internet-based tools (e.g., the FWS's Information, Planning and Conservation system and Avian Knowledge Network) to identify peak breeding months for local bird species; or, contact local Service Migratory Bird Program Office for breeding bird information.

Conservation Measure 2: When project activities cannot occur outside the bird nesting season, conduct surveys prior to scheduled activity to determine if active nests are present within the area of impact and buffer any nesting locations found during surveys.

- 1) Generally, the surveys should be conducted no more than five days prior to scheduled activity.
- 2) Timing and dimensions of the area to be surveyed vary and will depend on the nature of the project, location, and expected level of vegetation disturbance.
- 3) If active nests or breeding behavior (e.g., courtship, nest building, territorial defense, etc.) are detected during these surveys, no vegetation removal activities should be conducted until nestlings have fledged or the nest fails or breeding behaviors are no longer observed. If the activity must occur, establish a buffer zone around the nest and no activities will occur within that zone until nestlings have fledged and left the nest area. The dimension of the buffer zone will depend on the proposed activity, habitat type, and species present and should be coordinated with the local or regional Service office.
- 4) When establishing a buffer zone, construct a barrier (e.g., plastic fencing) to protect the area. If the fence is knocked down or destroyed, work will suspend wholly, or in part, until the fence is satisfactorily repaired.
- 5) When establishing a buffer zone, a qualified biologist will be present onsite to serve as a biological monitor during vegetation clearing and grading activities to ensure no take of migratory birds occurs. Prior to vegetation clearing, the monitor will ensure that the limits of construction have been properly staked and are readily identifiable. Any associated project activities that are inconsistent with the applicable conservation measures, and activities that may result in the take of migratory birds will be immediately halted and reported to the appropriate Service office within 24 hours.
- 6) If establishing a buffer zone is not feasible, contact the Service for guidance to minimize impacts to migratory birds associated with the proposed project or removal of an active nest. Active nests may only be removed if you receive a permit from your local Migratory Bird Permit Office. A permit may authorize active nest removal by a qualified biologist with bird handling experience or by a permitted bird rehabilitator.

Conservation Measure 3: Prepare a vegetation maintenance plan that outlines vegetation maintenance activities and schedules so that direct bird impacts do not occur.

Stressor: Invasive Species Introduction

Conservation Goal: Prevent the introduction of invasive plants.

Conservation Measure 1: Prepare a weed abatement plan that outlines the areas where weed abatement is required and the schedule and method of activities to ensure bird impacts are avoided.

Conservation Measure 2: For temporary and permanent habitat restoration/enhancement, use only native and local (when possible) seed and plant stock.

Conservation Measure 3: Consider creating vehicle wash stations prior to entering sensitive habitat areas to prevent accidental introduction of non-native plants.

Conservation Measure 4: Remove invasive/exotic species that pose an attractive nuisance to migratory birds.

Stressor: Artificial Lighting

Conservation Goal: Prevent increase in lighting of native habitats during the bird breeding season.

Conservation Measure 1: To the maximum extent practicable, limit construction activities to the time between dawn and dusk to avoid the illumination of adjacent habitat areas.

Conservation Measure 2: If construction activity time restrictions are not possible, use down shielding or directional lighting to avoid light trespass into bird habitat (i.e., use a 'Cobra' style light rather than an omnidirectional light system to direct light down to the roadbed). To the maximum extent practicable, while allowing for public safety, low intensity energy saving lighting (e.g. low pressure sodium lamps) will be used.

Conservation Measure 3: Minimize illumination of lighting on associated construction or operation structures by using motion sensors or heat sensors.

Conservation Measure 5: Bright white light, such as metal halide, halogen, fluorescent, mercury vapor and incandescent lamps should *not* be used.

Stressor: Human Disturbance

Conservation Goal: Minimize prolonged human presence near nesting birds during construction and maintenance actions.

Conservation Measure 1: Restrict unauthorized access to natural areas adjacent to the project site by erecting a barrier and/or avoidance buffers (e.g., gate, fence, wall) to minimize foot traffic and off-road vehicle uses.

Stressor: Collision

Conservation Goal: Minimize collision risk with project infrastructure and vehicles.

Conservation Measure 1: Minimize collision risk with project infrastructure (e.g., temporary and permanent) by increasing visibility through appropriate marking and design features (e.g., lighting, wire marking, etc.).

Conservation Measure 2: On bridge crossing areas with adjacent riparian, beach, estuary, or other bird habitat, use fencing or metal bridge poles (Sebastian Poles) that extend to the height of the tallest vehicles that will use the structure.

Conservation Measure 3: Install wildlife friendly culverts so rodents and small mammals can travel under any new roadways instead of over them. This may help reduce raptor deaths associated with being struck while tracking prey or scavenging road kill on the roadway.

Conservation Measure 4: Remove road-kill carcasses regularly to prevent scavenging and bird congregations along roadways.

Conservation Measure 5: Avoid planting “desirable” fruited or preferred nesting vegetation in medians or Rights of Way.

Conservation Measure 6: Eliminate use of steady burning lights on tall structures (e.g., >200 ft).

Stressor: Entrapment

Conservation Goal: Prevent birds from becoming trapped in project structures or perching and nesting in project areas that may endanger them.

Conservation Measure 1: Minimize entrapment and entanglement hazards through project design measures that may include:

1. Installing anti-perching devices on facilities/equipment where birds may commonly nest or perch
2. Covering or enclosing all potential nesting surfaces on the structure with mesh netting, chicken wire fencing, or other suitable exclusion material prior to the nesting season to prevent birds from establishing new nests. The netting, fencing, or other material must have no opening or mesh size greater than 19 mm and must be maintained until the structure is removed.
3. Cap pipes and cover/seal all small dark spaces where birds may enter and become trapped.

Conservation Measure 2: Use the appropriate deterrents to prevent birds from nesting on structures where they cause conflicts, may endanger themselves, or create a human health and safety hazard.

1. During the time that the birds are trying to build or occupy their nests (generally , between April and August, depending on the geographic location), potential nesting

- surfaces should be monitored at least once every three days for any nesting activity, especially where bird use of structures is likely to cause take. It is permissible to remove non-active nests (without birds or eggs), partially completed nests, or new nests as they are built (prior to occupation). If birds have started to build any nests, the nests shall be removed before they are completed. Water shall not be used to remove the nests if nests are located within 50 feet of any surface waters.
2. If an active nest becomes established (i.e., there are eggs or young in the nest), all work that could result in abandonment or destruction of the nest shall be avoided until the young have fledged or the nest is unoccupied. Construction activities that may displace birds after they have laid their eggs and before the young have fledged should not be permitted. If the project continues into the following spring, this cycle shall be repeated. When work on the structure is complete, all netting shall be removed and properly disposed of.

Stressor: Noise

Conservation Goal: Prevent the increase in noise above ambient levels during the nesting bird breeding season.

Conservation Measure 1: Minimize an increase in noise above ambient levels during project construction by installing temporary structural barriers such as sand bags

Conservation Measure 2: Avoid permanent additions to ambient noise levels from the proposed project by using baffle boxes or sound walls.

Stressor: Chemical Contamination

Conservation Goal: Prevent the introduction of chemicals contaminants into the environment.

Conservation Measure 1: Avoid chemical contamination of the project area by implementing a Hazardous Materials Plan. For more information on hazardous waste and how to properly manage hazardous waste, see the [EPA Hazardous Waste](#) website.

Conservation Measure 2: Avoid soil contamination by using drip pans underneath equipment and containment zones at construction sites and when refueling vehicles or equipment.

Conservation Measure 3: Avoid contaminating natural aquatic and wetland systems with runoff by limiting all equipment maintenance, staging laydown, and dispensing of fuel, oil, etc., to designated upland areas.

Conservation Measure 4: Any use of pesticides or rodenticides shall comply with the applicable [Federal and State laws](#).

1. Choose [non-chemical](#) alternatives when appropriate
2. Pesticides shall be used only in accordance with their registered uses and in accordance with the manufacturer's instructions to limit access to non-target species.

3. For general measures to reducing wildlife exposure to pesticides, see EPA's [Pesticides: Environmental Effects](#) website.

Stressor: Fire

Conservation Goal: Minimize fire potential from project-related activities.

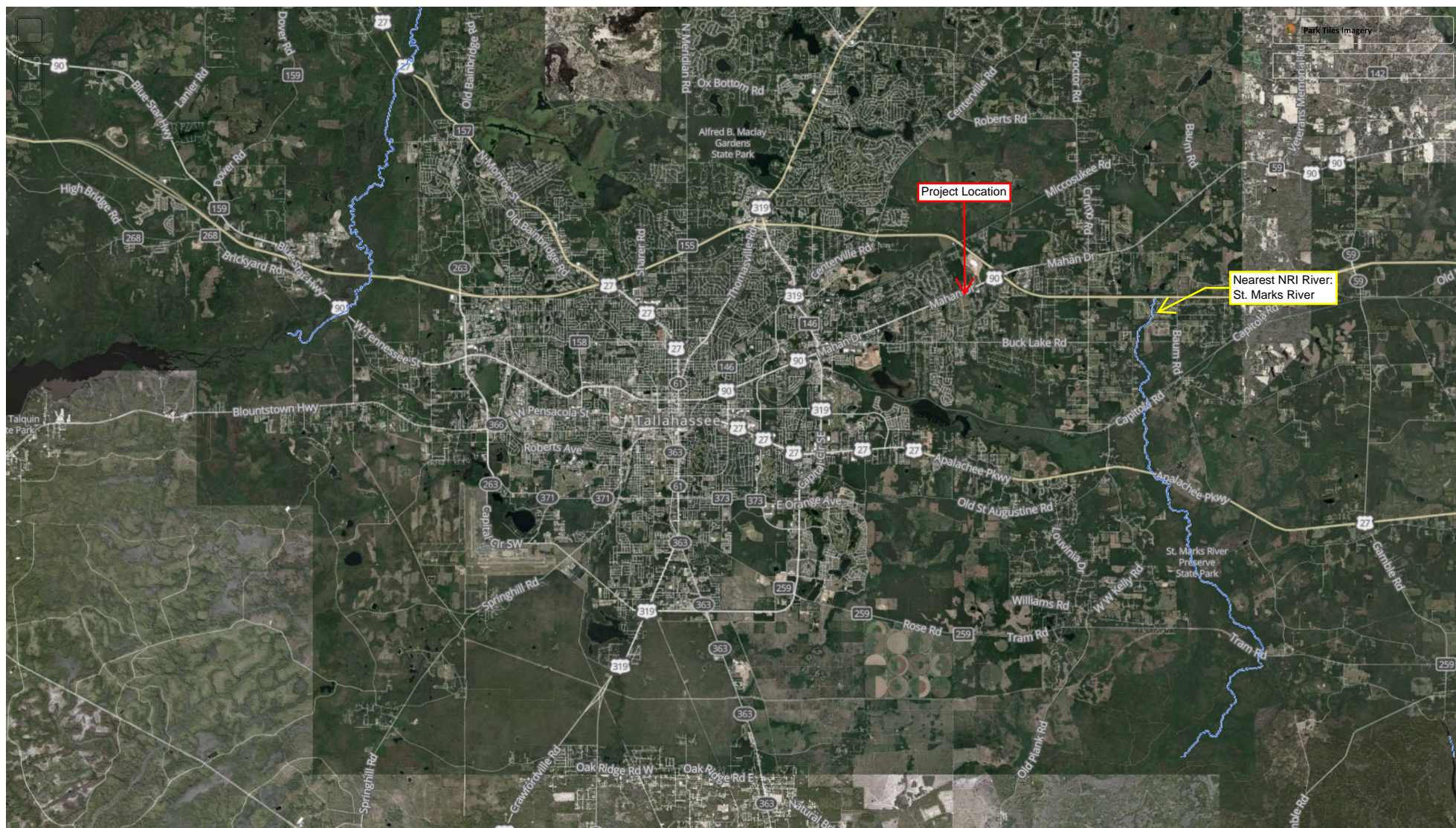
Conservation Measure 1: Reduce fire hazards from vehicles and human activities (e.g., use spark arrestors on power equipment, avoid driving vehicles off road).

Conservation Measure 2: Consider fire potential when developing vegetation management plans by planting temporary impact areas with a palette of low-growing, sparse, fire resistant native species that meet with the approval of the County Fire Department and local FWS Office.

APPENDIX H:
River Mapping

Nationwide Rivers Inventory

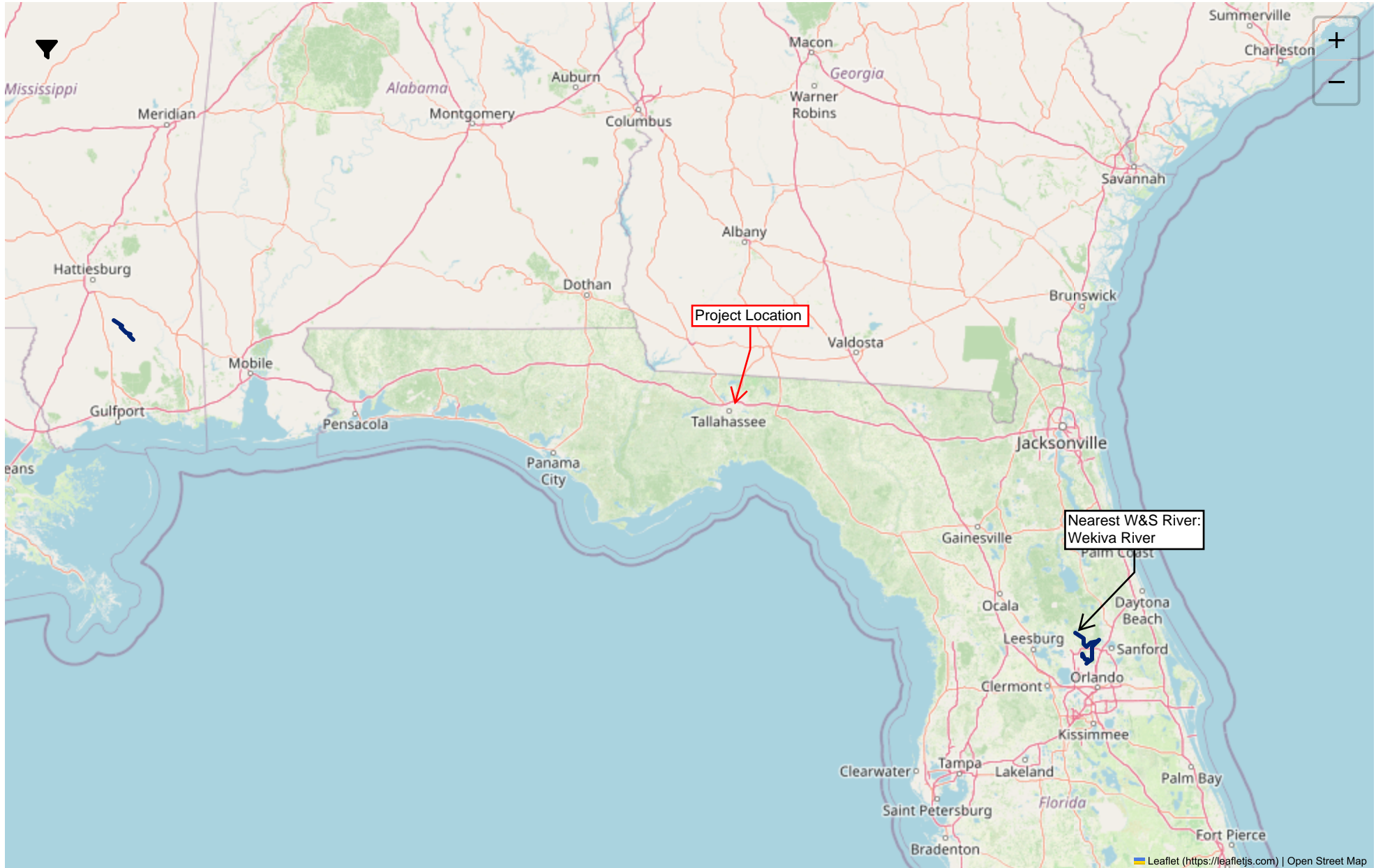
This is a listing of more than 3,200 free-flowing river segments in the U.S. that are believed to possess one or more "outstandingly remarkable" values.



2 mi

National Park Service (<https://www.nps.gov>) | © Mapbox (<https://www.mapbox.com/about/maps/>) | © OpenStreetMap (<https://www.openstreetmap.org/copyright>) contributors | Geocoding by Esri

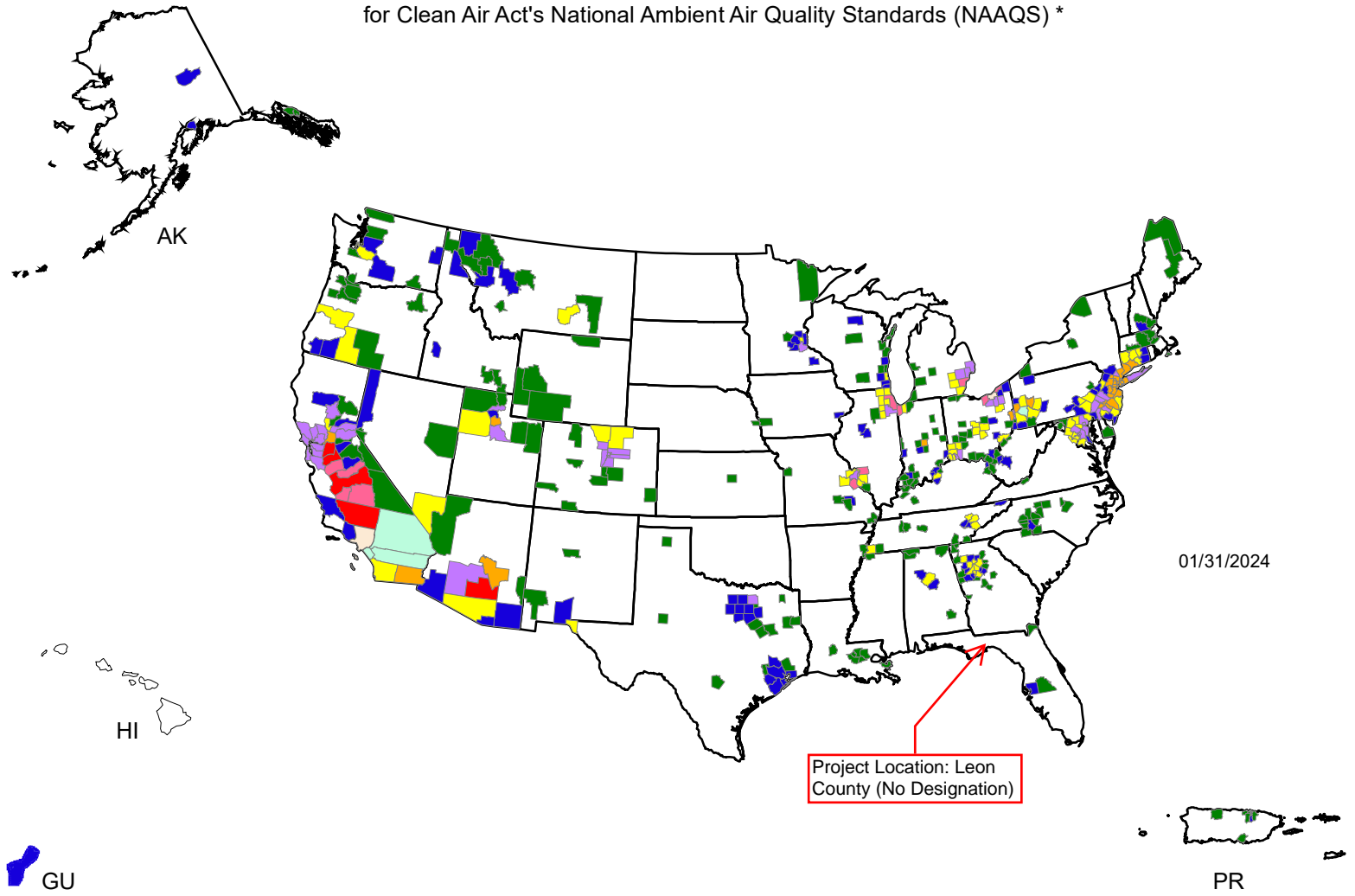
Home (<https://www.nps.gov>) | Frequently Asked Questions (<https://www.nps.gov/faqs.htm>) | Website Policies (<https://www.nps.gov/aboutus/website-policies.htm>) | Contact Us (<https://www.nps.gov/contacts.htm>)



APPENDIX I:
Air Quality Non-Attainment Zone Map

Counties Designated "Nonattainment" or "Maintenance"

for Clean Air Act's National Ambient Air Quality Standards (NAAQS) *



Legend **

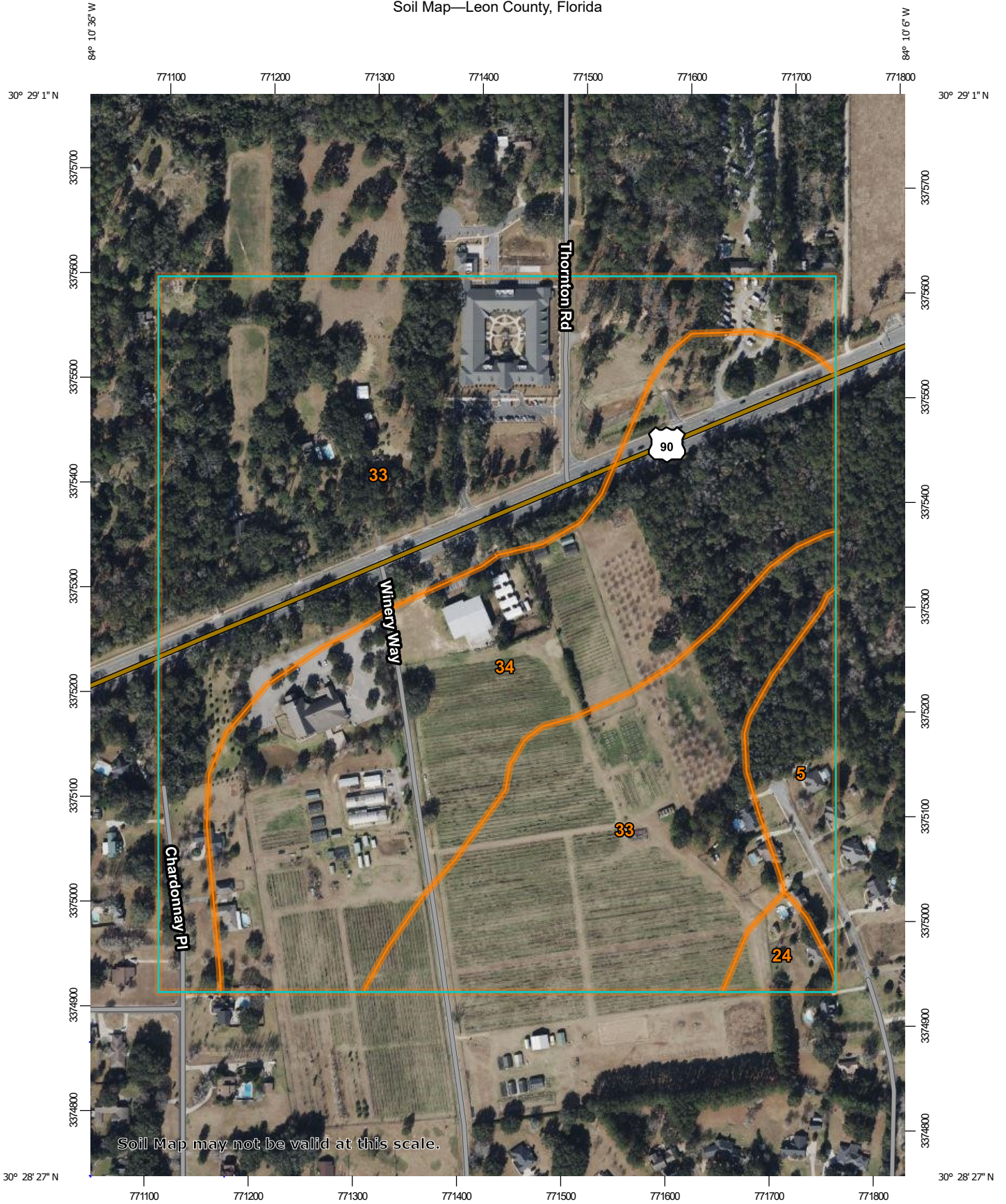
- County Designated Nonattainment or Maintenance for 9 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 8 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 7 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 6 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 5 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 4 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 3 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 2 NAAQS Pollutants
- County Designated Nonattainment or Maintenance for 1 NAAQS Pollutants

* The National Ambient Air Quality Standards (NAAQS) are health standards for Carbon Monoxide, Lead (1978 and 2008), Nitrogen Dioxide, 8-hour Ozone (2008), Particulate Matter (PM-10 and PM-2.5 (1997, 2006 and 2012), and Sulfur Dioxide.(1971 and 2010)

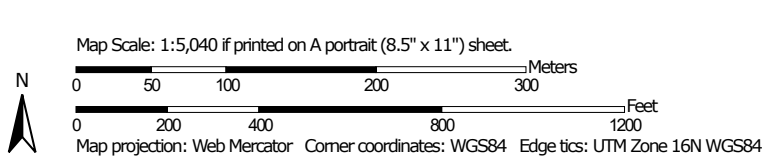
** Included in the counts are counties designated for NAAQS and revised NAAQS pollutants. Revoked 1-hour (1979) and 8-hour Ozone (1997) are excluded. Partial counties, those with part of the county designated nonattainment and part attainment, are shown as full counties on the map.

APPENDIX J:
Soil Mapping

Soil Map—Leon County, Florida




Soil Map may not be valid at this scale.





MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

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

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

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Leon County, Florida

Survey Area Data: Version 21, Aug 24, 2023

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

Date(s) aerial images were photographed: Jan 6, 2021—Jan 16, 2021

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Blanton fine sand, 0 to 5 percent slopes	4.8	4.4%
24	Lucy fine sand, 0 to 5 percent slopes	1.6	1.5%
33	Orangeburg fine sandy loam, 2 to 5 percent slopes	65.5	59.5%
34	Orangeburg fine sandy loam, 5 to 8 percent slopes	38.2	34.7%
Totals for Area of Interest		110.1	100.0%

Leon County, Florida

34—Orangeburg fine sandy loam, 5 to 8 percent slopes

Map Unit Setting

National map unit symbol: 2wz1v

Elevation: 100 to 400 feet

Mean annual precipitation: 40 to 69 inches

Mean annual air temperature: 55 to 70 degrees F

Frost-free period: 190 to 310 days

Farmland classification: All areas are prime farmland

Map Unit Composition

Orangeburg and similar soils: 80 percent

Minor components: 20 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Orangeburg

Setting

Landform: Ridges on marine terraces

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Interfluve, side slope

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Loamy and clayey fine-loamy marine deposits

Typical profile

A - 0 to 2 inches: fine sandy loam

BA - 2 to 10 inches: fine sandy loam

Bt1 - 10 to 16 inches: sandy clay loam

Bt2 - 16 to 41 inches: sandy clay loam

Bt3 - 41 to 80 inches: sandy clay loam

Properties and qualities

Slope: 5 to 8 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Medium

Capacity of the most limiting layer to transmit water

(Ksat): Moderately high to high (0.57 to 1.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Available water supply, 0 to 60 inches: High (about 9.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 3e

Hydrologic Soil Group: B

Forage suitability group: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)

Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)

Hydric soil rating: No

Minor Components

Lucy

Percent of map unit: 10 percent

Landform: Ridges on marine terraces

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Interfluve, side slope

Down-slope shape: Convex

Across-slope shape: Linear

Other vegetative classification: Sandy over loamy soils on knolls and ridges of mesic uplands (G133AA211FL)

Hydric soil rating: No

Blanton

Percent of map unit: 7 percent

Landform: Ridges on marine terraces

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Interfluve, side slope

Down-slope shape: Convex

Across-slope shape: Linear

Other vegetative classification: Sandy soils on rises, knolls, and ridges of mesic uplands (G133AA121FL)

Hydric soil rating: No

Troup

Percent of map unit: 3 percent

Landform: Ridges on marine terraces

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Interfluve, side slope

Down-slope shape: Convex

Across-slope shape: Linear

Hydric soil rating: No

Data Source Information

Soil Survey Area: Leon County, Florida

Survey Area Data: Version 21, Aug 24, 2023

Map Unit Description

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions in this report, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named, soils that are similar to the named components, and some minor components that differ in use and management from the major soils.

Most of the soils similar to the major components have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Some minor components, however, have properties and behavior characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. All the soils of a series have major horizons that are similar in composition, thickness, and arrangement. Soils of a given series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Additional information about the map units described in this report is available in other soil reports, which give properties of the soils and the limitations, capabilities, and potentials for many uses. Also, the narratives that accompany the soil reports define some of the properties included in the map unit descriptions.

Leon County, Florida

33—Orangeburg fine sandy loam, 2 to 5 percent slopes

Map Unit Setting

National map unit symbol: 2wz1x

Elevation: 100 to 400 feet

Mean annual precipitation: 40 to 69 inches

Mean annual air temperature: 55 to 70 degrees F

Frost-free period: 190 to 310 days

Farmland classification: All areas are prime farmland

Map Unit Composition

Orangeburg and similar soils: 80 percent

Minor components: 20 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Orangeburg

Setting

Landform: Ridges on marine terraces

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Interfluve, side slope

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Loamy and clayey fine-loamy marine deposits

Typical profile

A - 0 to 2 inches: fine sandy loam

BA - 2 to 10 inches: fine sandy loam

Bt1 - 10 to 16 inches: sandy clay loam

Bt2 - 16 to 41 inches: sandy clay loam

Bt3 - 41 to 80 inches: sandy clay loam

Properties and qualities

Slope: 2 to 5 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Medium

Capacity of the most limiting layer to transmit water

(Ksat): Moderately high to high (0.57 to 1.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Available water supply, 0 to 60 inches: High (about 9.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2e

Hydrologic Soil Group: B

Forage suitability group: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)

Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)

Hydric soil rating: No

Minor Components

Lucy

Percent of map unit: 10 percent

Landform: Ridges on marine terraces

Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Sandy over loamy soils on knolls and ridges of mesic uplands (G133AA211FL)
Hydric soil rating: No

Blanton

Percent of map unit: 5 percent
Landform: Ridges on marine terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Sandy soils on rises, knolls, and ridges of mesic uplands (G133AA121FL)
Hydric soil rating: No

Troup

Percent of map unit: 5 percent
Landform: Ridges on marine terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Data Source Information

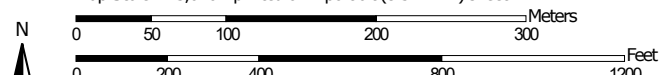
Soil Survey Area: Leon County, Florida
Survey Area Data: Version 21, Aug 24, 2023

Farmland Classification—Leon County, Florida



Soil Map may not be valid at this scale.

Map Scale: 1:5,040 if printed on A portrait (8.5" x 11") sheet.




Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84











MAP LEGEND








Area of Interest (AOI)






 Area of Interest (AOI)








Soils



Soil Rating Polygons

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season









-  Prime farmland if subsoiled, completely removing the root inhibiting soil layer
-  Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
-  Prime farmland if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance
-  Farmland of statewide importance, if drained
-  Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if irrigated

-  Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if irrigated and drained
-  Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer
-  Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60



































-  Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if warm enough
-  Farmland of statewide importance, if thawed
-  Farmland of local importance
-  Farmland of local importance, if irrigated

-  Farmland of unique importance
-  Not rated or not available

Soil Rating Lines

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season

Farmland Classification—Leon County, Florida

	Prime farmland if subsoiled, completely removing the root inhibiting soil layer		Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium		Farmland of unique importance		Prime farmland if subsoiled, completely removing the root inhibiting soil layer	
	Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of statewide importance, if irrigated and drained		Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season	Soil Rating Points		Not prime farmland		Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
	Prime farmland if irrigated and reclaimed of excess salts and sodium		Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season		Prime farmland if drained		Prime farmland if irrigated and reclaimed of excess salts and sodium	
	Farmland of statewide importance		Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer		Farmland of statewide importance, if warm enough		Prime farmland if irrigated		Farmland of statewide importance	
	Farmland of statewide importance, if drained		Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of statewide importance, if thawed		Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if drained	
	Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season				Farmland of local importance		Prime farmland if irrigated and drained		Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season	
	Farmland of statewide importance, if irrigated				Farmland of local importance, if irrigated		Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated	

Farmland Classification—Leon County, Florida

<p> Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season</p> <p> Farmland of statewide importance, if irrigated and drained</p> <p> Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season</p> <p> Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer</p> <p> Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60</p>	<p> Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium</p> <p> Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season</p> <p> Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season</p> <p> Farmland of statewide importance, if warm enough</p> <p> Farmland of statewide importance, if thawed</p> <p> Farmland of local importance</p> <p> Farmland of local importance, if irrigated</p>	<p> Farmland of unique importance</p> <p> Not rated or not available</p> <p>Water Features</p> <p> Streams and Canals</p> <p>Transportation</p> <p> Rails</p> <p> Interstate Highways</p> <p> US Routes</p> <p> Major Roads</p> <p> Local Roads</p> <p>Background</p> <p> Aerial Photography</p>	<p>The soil surveys that comprise your AOI were mapped at 1:20,000.</p> <div style="border: 1px solid black; padding: 5px;"> <p>Warning: Soil Map may not be valid at this scale.</p> <p>Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.</p> </div> <p>Please rely on the bar scale on each map sheet for map measurements.</p> <p>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</p> <p>Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</p> <p>This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.</p> <p>Soil Survey Area: Leon County, Florida Survey Area Data: Version 21, Aug 24, 2023</p> <p>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</p> <p>Date(s) aerial images were photographed: Jan 6, 2021—Jan 16, 2021</p> <p>The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.</p>
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Farmland Classification

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
5	Blanton fine sand, 0 to 5 percent slopes	Farmland of local importance	4.8	4.4%
24	Lucy fine sand, 0 to 5 percent slopes	Farmland of local importance	1.6	1.5%
33	Orangeburg fine sandy loam, 2 to 5 percent slopes	All areas are prime farmland	65.5	59.5%
34	Orangeburg fine sandy loam, 5 to 8 percent slopes	All areas are prime farmland	38.2	34.7%
Totals for Area of Interest			110.1	100.0%

Description

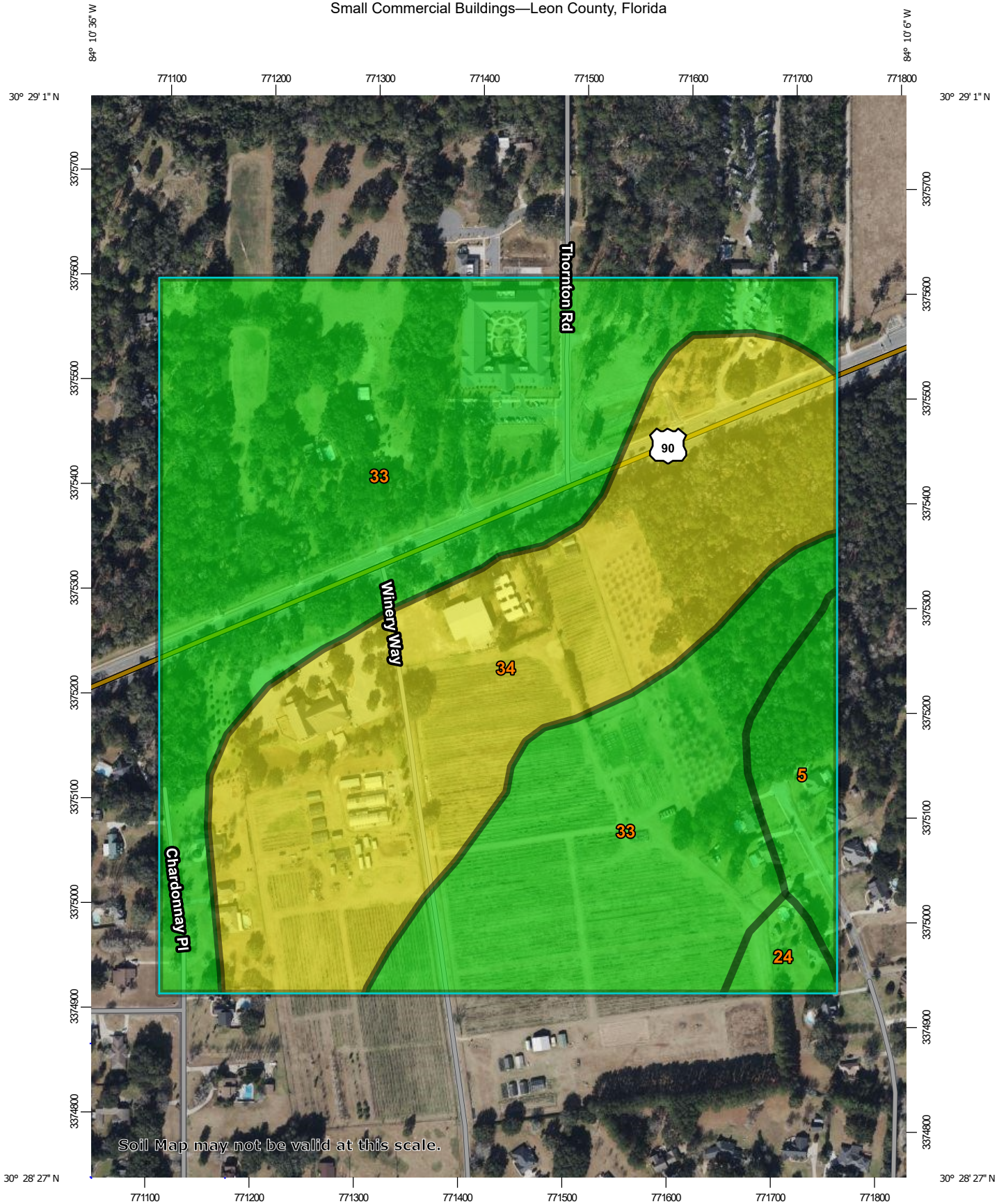
Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime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

Rating Options

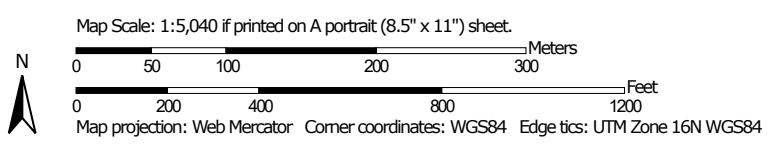
Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower

Small Commercial Buildings—Leon County, Florida




Soil Map may not be valid at this scale.




MAP LEGEND

Area of Interest (AOI)





 Area of Interest (AOI)

Background





 Aerial Photography

Soils





Soil Rating Polygons

-  Very limited
-  Somewhat limited
-  Not limited
-  Not rated or not available

Soil Rating Lines

-  Very limited
-  Somewhat limited
-  Not limited
-  Not rated or not available





Soil Rating Points

-  Very limited
-  Somewhat limited
-  Not limited
-  Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

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

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

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

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

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

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

Soil Survey Area: Leon County, Florida
 Survey Area Data: Version 21, Aug 24, 2023

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

Date(s) aerial images were photographed: Jan 6, 2021—Jan 16, 2021

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

Small Commercial Buildings

Map unit symbol	Map unit name	Rating	Component name (percent)	Rating reasons (numeric values)	Acres in AOI	Percent of AOI
5	Blanton fine sand, 0 to 5 percent slopes	Not limited	Blanton (80%)		4.8	4.4%
			Troup (5%)			
			Chipley (4%)			
			Kershaw (3%)			
24	Lucy fine sand, 0 to 5 percent slopes	Not limited	Lucy (85%)		1.6	1.5%
			Troup (5%)			
			Wagram (3%)			
			Blanton (2%)			
33	Orangeburg fine sandy loam, 2 to 5 percent slopes	Not limited	Orangeburg (80%)		65.5	59.5%
			Lucy (10%)			
			Blanton (5%)			
			Troup (5%)			
34	Orangeburg fine sandy loam, 5 to 8 percent slopes	Somewhat limited	Orangeburg (80%)	Slope (0.88)	38.2	34.7%
			Lucy (10%)	Slope (0.88)		
			Blanton (7%)	Slope (0.88)		
			Troup (3%)	Slope (0.88)		
Totals for Area of Interest					110.1	100.0%

Rating	Acres in AOI	Percent of AOI
Not limited	71.9	65.3%
Somewhat limited	38.2	34.7%
Totals for Area of Interest	110.1	100.0%

Description

ENG - Engineering

Small commercial buildings are structures that are less than three stories high and do not have basements. The foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper. The ratings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility (which is inferred from the Unified classification of the soil). The properties that affect the ease and amount of excavation include flooding, depth to a water table, ponding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

The ratings are both verbal and numerical. Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect the specified use. "Not limited" indicates that the soil has features that are very favorable for the specified use. Good performance and very low maintenance can be expected. "Somewhat limited" indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by special planning, design, or installation. Fair performance and moderate maintenance can be expected. "Very limited" indicates that the soil has one or more features that are unfavorable for the specified use. The limitations generally cannot be overcome without major soil reclamation, special design, or expensive installation procedures. Poor performance and high maintenance can be expected.

Numerical ratings indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

The map unit components listed for each map unit in the accompanying Summary by Map Unit table in Web Soil Survey or the Aggregation Report in Soil Data Viewer are determined by the aggregation method chosen. An aggregated rating class is shown for each map unit. The components listed for each map unit are only those that have the same rating class as listed for the map unit. The percent composition of each component in a particular map unit is presented to help the user better understand the percentage of each map unit that has the rating presented.

Other components with different ratings may be present in each map unit. The ratings for all components, regardless of the map unit aggregated rating, can be viewed by generating the equivalent report from the Soil Reports tab in Web Soil Survey or from the Soil Data Mart site. Onsite investigation may be needed to validate these interpretations and to confirm the identity of the soil on a given site.

Rating Options

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

APPENDIX K:
Regulatory Records Review

USDA-CMAVE

6383 Mahan Drive

Tallahassee, FL 32317

Inquiry Number: 7582872.2s

March 04, 2024

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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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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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

6383 MAHAN DRIVE
TALLAHASSEE, FL 32317

COORDINATES

Latitude (North): 30.4793730 - 30° 28' 45.74"
Longitude (West): 84.1725500 - 84° 10' 21.18"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 771440.2
UTM Y (Meters): 3375122.8
Elevation: 123 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 16998036 LAFAYETTE, FL
Version Date: 2021

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20191205
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 6383 MAHAN DRIVE
 TALLAHASSEE, FL 32317

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LAFAYETTE VINEYARDS	6505 MAHAN DR	UST FINDER	Lower	835, 0.158, NE
A2	FAMU VIGICULTURE CEN	6505 MAHAN	HAZ WASTE	Lower	835, 0.158, NE
A3	LAFAYETTE VINEYARDS	6505 MAHAN DR	UST	Lower	835, 0.158, NE
4	TRACTOR SUPPLY COMPA	2056 VINELAND DR	HAZ WASTE	Lower	1224, 0.232, ENE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS..... Florida's State-Funded Action Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Facility Database

Lists of state and tribal leaking storage tanks

LAST..... Leaking Aboveground Storage Tank Listing
LUST..... Petroleum Contamination Detail Report
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
FF TANKS..... Federal Facilities Listing
AST..... Storage Tank Facility Information
INDIAN UST..... Underground Storage Tanks on Indian Land
TANKS..... Storage Tank Facility List

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Institutional Controls Registry
INST CONTROL..... Institutional Controls Registry

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Sites
INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Sites Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Centers
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory

EXECUTIVE SUMMARY

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
PRIORITYCLEANERS..... Priority Ranking List
FI Sites..... Sites List
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Oil and Hazardous Materials Incidents
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File

EXECUTIVE SUMMARY

ABANDONED MINES.....	Abandoned Mines
MINES MRDS.....	Mineral Resources Data System
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS TRIS.....	List of PFAS Added to the TRI
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
PFAS.....	PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
AIRS.....	Permitted Facilities Listing
ASBESTOS.....	ASBESTOS
CLEANUP SITES.....	DEP Cleanup Sites - Contamination Locator Map Listing
DEDB.....	Ethylene Dibromide Database Results
DRYCLEANERS.....	Drycleaning Facilities
DWM CONTAM.....	DWM CONTAMINATED SITES
Financial Assurance.....	Financial Assurance Information Listing
FL Cattle Dip. Vats.....	Cattle Dipping Vats
HW GEN.....	Hazardous Waste Generators
RESP PARTY.....	Responsible Party Sites Listing
SOLCP.....	State-Owned Lands Cleanup Program Listing
SITE INV SITES.....	Site Investigation Section Sites Listing
TIER 2.....	Tier 2 Facility Listing
UIC.....	Underground Injection Wells Database Listing
NPDES.....	Wastewater Facility Regulation Database
ERIC WASTE CLEANUP.....	Environmental Restoration Integrated Cleanup Listing
UST FINDER RELEASE.....	UST Finder Releases Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
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EXECUTIVE SUMMARY

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. Shortly after the September 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAFAYETTE VINEYARDS Database: UST, Date of Government Version: 11/09/2023 Tank Status: B-Removed from Site Facility-Site Id: 8629877 Facility Status: CLOSED	6505 MAHAN DR	NE 1/8 - 1/4 (0.158 mi.)	A3	9

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

HAZ WASTE: The records in this data set are generated by county SQG Assessment, Notification and Verification Programs on-site surveys (see 403.7225 FS). The waste records are wastes observed during county inspections. Even though this state program targets SQGs and VSQGs for outreach, some counties choose to additionally look at their LQGs.

A review of the HAZ WASTE list, as provided by EDR, and dated 11/10/2023 has revealed that there are 2 HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FAMU VIGICULTURE CEN	6505 MAHAN	NE 1/8 - 1/4 (0.158 mi.)	A2	9
TRACTOR SUPPLY COMPA	2056 VINELAND DR	ENE 1/8 - 1/4 (0.232 mi.)	4	10

EXECUTIVE SUMMARY

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

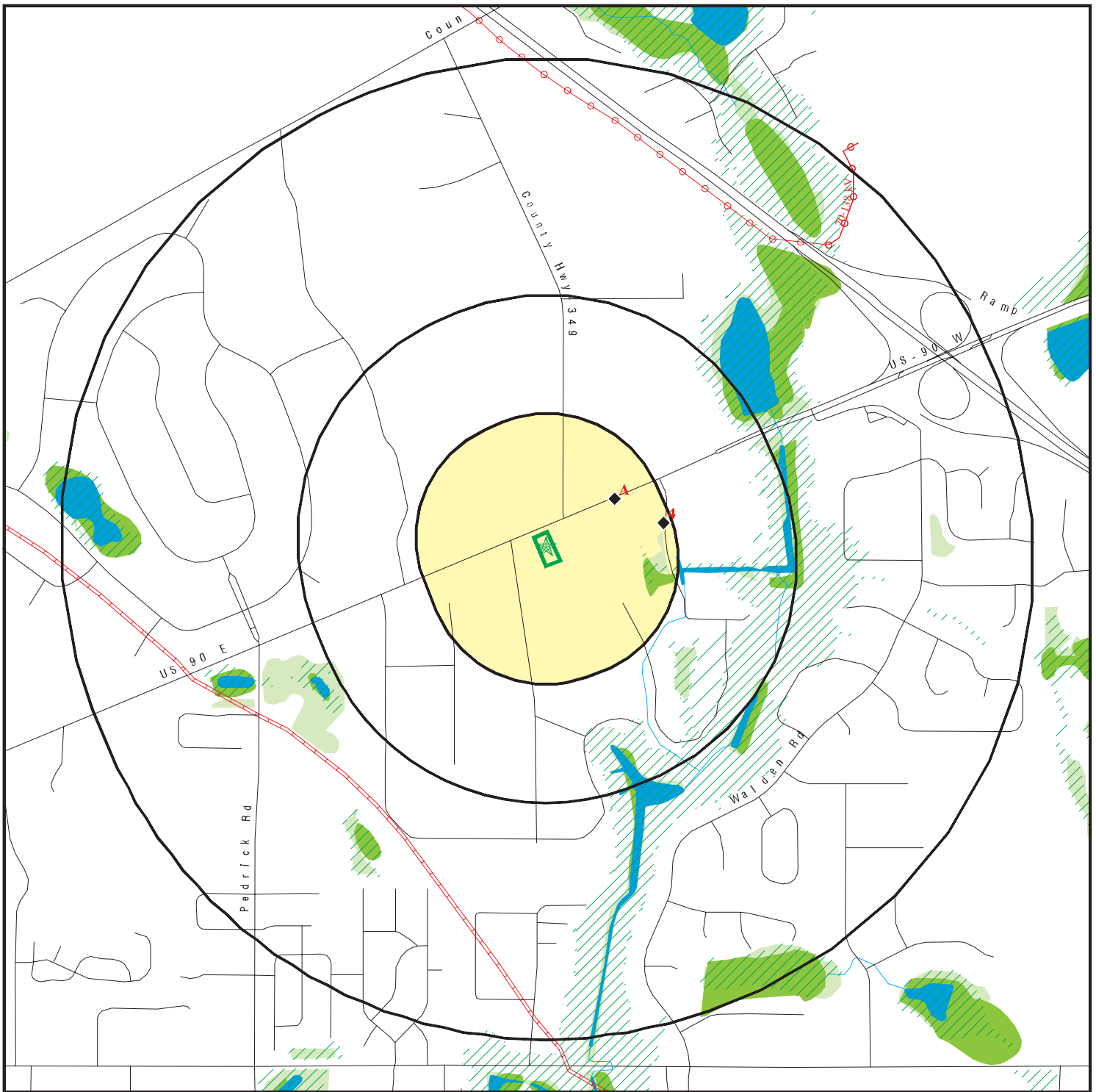
A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAFAYETTE VINEYARDS	6505 MAHAN DR	NE 1/8 - 1/4 (0.158 mi.)	A1	8

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7582872.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

FL Brownfield



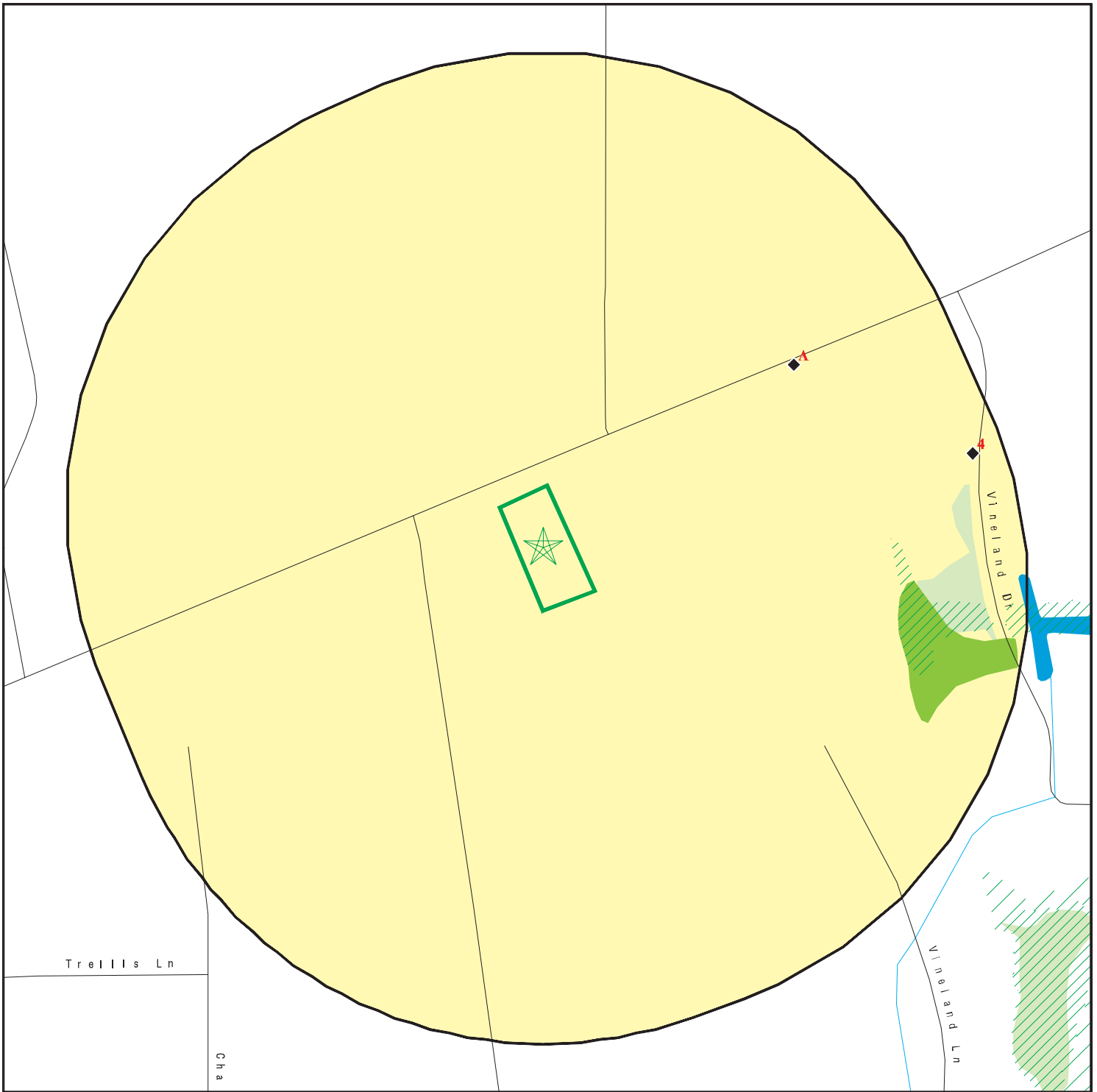
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.








SITE NAME: USDA-CMAVE
 ADDRESS: 6383 Mahan Drive
 Tallahassee FL 32317
 LAT/LONG: 30.479373 / 84.17255







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CLIENT: Emtec Corporation
 CONTACT: Daniel Foster
 INQUIRY #: 7582872.2S
 DATE: March 04, 2024 11:32 am

DETAIL MAP - 7582872.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands
-  FL Brownfield



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

<p>SITE NAME: USDA-CMAVE ADDRESS: 6383 Mahan Drive Tallahassee FL 32317 LAT/LONG: 30.479373 / 84.17255</p>	<p>CLIENT: Emtec Corporation CONTACT: Daniel Foster INQUIRY #: 7582872.2s DATE: March 04, 2024 11:34 am</p>
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LAST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
FF TANKS	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
FI Sites	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A1 **LAFAYETTE VINEYARDS & WINERY LTD**
NE **6505 MAHAN DR**
1/8-1/4 **TALLAHASSEE, FL 32308**
0.158 mi.
835 ft. **Site 1 of 3 in cluster A**

UST FINDER **1028235280**
N/A

Relative:
Lower
Actual:
110 ft.

UST FINDER:
 Object ID: 54901
 Facility ID: FL8629877
 Name: LAFAYETTE VINEYARDS & WINERY LTD
 Address: 6505 MAHAN DR
 City,State,Zip: TALLAHASSEE, FL 32308
 Address Match Type: Not reported
 Open USTs: 0
 Closed USTs: 1
 TOS USTs: 0
 Population 1500ft: 96
 Private Wells 1500ft: 12
 Within 100yr Floodplain: No
 Land Use: Non-Developed
 Within SPA: No
 SPA PWS Facility ID: Not reported
 SPA Water Type: Not reported
 SPA Facility Type: Not reported
 SPA HUC12: Not reported
 Within WHPA: Yes
 WHPA PWS Facility ID: FL1374053_909892
 WHPA Water Type: GW - Ground water
 WHPA Facility Type: WL - Well
 WHPA HUC12: 031200010402
 Facility Status: Closed UST(s)
 Date of Last Inspection: Not reported
 EPA Region: 4
 Tribe: Not reported
 Coordinate Source: State
 X Coord: -84.1702777799999
 Y Coord: 30.4794444400001
 Latitude: 30.47944444
 Longitude: -84.17027778

UST FINDER:
 Object ID: 234694
 Facility ID: FL8629877
 Tank ID: FL8629877-1
 Tank Status: Closed
 Installation Date: 1984/03/01 16:00:00+00
 Removal Date: Not reported
 Tank Capacity: 1000
 Substances: Vehicular Diesel
 Tank Wall Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAFAYETTE VINEYARDS & WINERY LTD (Continued)

U001545414

Owner Address 2: Not reported
Owner City,State,Zip: TALLAHASSEE, FL 32308
Owner Contact: PATRICIA DUVALL
Owner Phone: 9048789041

4
ENE
1/8-1/4
0.232 mi.
1224 ft.

TRACTOR SUPPLY COMPANY STORE #2601
2056 VINELAND DR
TALLAHASSEE, FL 32308

HAZ WASTE S130125713
N/A

Relative:
Lower
Actual:
76 ft.

HAZ WASTE:
Facility ID: 248440
Name: TRACTOR SUPPLY COMPANY STORE #2601
Address: 2056 VINELAND DR
City,State,Zip: TALLAHASSEE, FL 32308
County: LEON
Telephone: (850)825-1823
Email: Not reported
Status: A - ACTIVE - WASTE GENERATOR
Generator Status: N - NOT A HAZARDOUS WASTE GENERATOR
EPA ID: NA
Other ID: Not reported
Old Facility ID: Not reported
SIC: 5191 - WHOLESALE TRADE - FARM SUPPLIES
Verified: V - VERIFICATION BY ON-SITE VISIT
Verified Date: 05/23/2022
Hazardous Waste LBS/YEAR: 0
Wastes: 5

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/26/2023	Source: EPA
Date Data Arrived at EDR: 01/02/2024	Telephone: N/A
Date Made Active in Reports: 01/24/2024	Last EDR Contact: 03/01/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/08/2024
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/26/2023	Source: EPA
Date Data Arrived at EDR: 01/02/2024	Telephone: N/A
Date Made Active in Reports: 01/24/2024	Last EDR Contact: 03/01/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/08/2024
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/20/2023
Date Data Arrived at EDR: 12/20/2023
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/29/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/29/2024	Source: EPA
Date Data Arrived at EDR: 02/01/2024	Telephone: 800-424-9346
Date Made Active in Reports: 02/22/2024	Last EDR Contact: 02/01/2024
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/22/2024
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/04/2023	Source: EPA
Date Data Arrived at EDR: 12/06/2023	Telephone: 800-424-9346
Date Made Active in Reports: 12/12/2023	Last EDR Contact: 12/06/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/04/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2023	Telephone: (404) 562-8651
Date Made Active in Reports: 12/12/2023	Last EDR Contact: 12/06/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/04/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2023	Telephone: (404) 562-8651
Date Made Active in Reports: 12/12/2023	Last EDR Contact: 12/06/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/04/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2023	Telephone: (404) 562-8651
Date Made Active in Reports: 12/12/2023	Last EDR Contact: 12/06/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/04/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2023	Telephone: (404) 562-8651
Date Made Active in Reports: 12/12/2023	Last EDR Contact: 12/06/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023	Source: Department of the Navy
Date Data Arrived at EDR: 08/07/2023	Telephone: 843-820-7326
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 02/02/2024
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/20/2024
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/26/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2023	Telephone: 703-603-0695
Date Made Active in Reports: 02/13/2024	Last EDR Contact: 02/21/2024
Number of Days to Update: 88	Next Scheduled EDR Contact: 06/03/2024
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/26/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2023	Telephone: 703-603-0695
Date Made Active in Reports: 02/13/2024	Last EDR Contact: 02/21/2024
Number of Days to Update: 88	Next Scheduled EDR Contact: 06/03/2024
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2023

Date Data Arrived at EDR: 12/13/2023

Date Made Active in Reports: 02/28/2024

Number of Days to Update: 77

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/13/2023

Next Scheduled EDR Contact: 04/01/2024

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Florida's State-Funded Action Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 02/09/2023

Date Data Arrived at EDR: 02/14/2023

Date Made Active in Reports: 05/09/2023

Number of Days to Update: 84

Source: Department of Environmental Protection

Telephone: 850-488-0190

Last EDR Contact: 02/29/2024

Next Scheduled EDR Contact: 05/27/2024

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/09/2023

Date Data Arrived at EDR: 10/09/2023

Date Made Active in Reports: 12/20/2023

Number of Days to Update: 72

Source: Department of Environmental Protection

Telephone: 850-922-7121

Last EDR Contact: 01/10/2024

Next Scheduled EDR Contact: 04/22/2024

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LAST: Leaking Aboveground Storage Tank Listing

The file for Leaking Aboveground Storage Tanks. Please remember STCM does not track the source of the discharge so the agency provides a list of facilities with an aboveground tank and an open discharge split by facilities with aboveground tanks only and facilities with aboveground and underground tanks.

Date of Government Version: 10/23/2023

Date Data Arrived at EDR: 10/24/2023

Date Made Active in Reports: 01/12/2024

Number of Days to Update: 80

Source: Department of Environmental Protection

Telephone: 850-245-8799

Last EDR Contact: 01/23/2024

Next Scheduled EDR Contact: 05/06/2024

Data Release Frequency: Varies

LUST: Petroleum Contamination Detail Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 10/23/2023

Date Data Arrived at EDR: 10/24/2023

Date Made Active in Reports: 01/18/2024

Number of Days to Update: 86

Source: Department of Environmental Protection

Telephone: 850-245-8839

Last EDR Contact: 01/23/2024

Next Scheduled EDR Contact: 05/06/2024

Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023	Source: EPA Region 1
Date Data Arrived at EDR: 05/09/2023	Telephone: 617-918-1313
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023	Source: EPA Region 4
Date Data Arrived at EDR: 05/09/2023	Telephone: 404-562-8677
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6271
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/09/2023	Telephone: 415-972-3372
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023	Source: EPA, Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-7439
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-6597
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 11/16/2023	Source: FEMA
Date Data Arrived at EDR: 11/16/2023	Telephone: 202-646-5797
Date Made Active in Reports: 02/13/2024	Last EDR Contact: 01/11/2024
Number of Days to Update: 89	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: Varies

FF TANKS: Federal Facilities Listing

A listing of federal facilities with storage tanks.

Date of Government Version: 09/19/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/20/2023	Telephone: 850-245-8250
Date Made Active in Reports: 12/08/2023	Last EDR Contact: 12/13/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

UST: Storage Tank Facility Information

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 11/09/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/09/2023	Telephone: 850-245-8839
Date Made Active in Reports: 02/01/2024	Last EDR Contact: 01/22/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/06/2024
	Data Release Frequency: Quarterly

AST: Storage Tank Facility Information

Registered Aboveground Storage Tanks.

Date of Government Version: 11/09/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/09/2023	Telephone: 850-245-8839
Date Made Active in Reports: 02/01/2024	Last EDR Contact: 01/22/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/06/2024
	Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023	Source: EPA Region 4
Date Data Arrived at EDR: 05/09/2023	Telephone: 404-562-9424
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023	Source: EPA Region 9
Date Data Arrived at EDR: 05/09/2023	Telephone: 415-972-3368
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6137
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023	Source: EPA Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-6136
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-7591
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA, Region 1
Date Data Arrived at EDR: 05/09/2023	Telephone: 617-918-1313
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 01/17/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Varies

TANKS: Storage Tank Facility List

This listing includes storage tank facilities that do not have tank information. The tanks have either be closed or removed from the site, but the facilities were still registered at some point in history.

Date of Government Version: 11/09/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/09/2023	Telephone: 850-245-8841
Date Made Active in Reports: 02/02/2024	Last EDR Contact: 01/22/2024
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/06/2024
	Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

ENG CONTROLS: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to engineering controls. Engineering Controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers intended to limit access to property. ECs include fences, signs, guards, landfill caps, provision of potable water, slurry walls, sheet pile (vertical caps), pumping and treatment of groundwater, monitoring wells, and vapor extraction systems.

Date of Government Version: 08/11/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/26/2023	Telephone: 850-245-8927
Date Made Active in Reports: 12/19/2023	Last EDR Contact: 12/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/08/2024
	Data Release Frequency: Semi-Annually

Inst Control: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to institutional and engineering controls.

Date of Government Version: 08/11/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/26/2023	Telephone: 850-245-8927
Date Made Active in Reports: 12/19/2023	Last EDR Contact: 12/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/08/2024
	Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/12/2023
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Sites

Listing of closed and active voluntary cleanup sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 11/02/2022
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 02/15/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Sites Database

Brownfields are defined by the Florida Department of Environmental Protection (FDEP) as abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/28/2023
Date Made Active in Reports: 06/15/2023
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Semi-Annually

BROWNFIELDS AREAS: Brownfields Areas Database

A "brownfield area" means a contiguous area of one or more brownfield sites, some of which may not be contaminated, that has been designated as such by a local government resolution. Such areas may include all or portions of community redevelopment areas, enterprise zones, empowerment zones, other such designated economically deprived communities and areas, and Environmental Protection Agency (EPA) designated brownfield pilot projects. This layer provides a polygon representation of the boundaries of these designated Brownfield Areas in Florida.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 09/26/2023
Date Made Active in Reports: 12/19/2023
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

BSRA: Brownfield Site Rehabilitation Agreements Listing

The BSRA provides DEP and the public assurance that site rehabilitation will be conducted in accordance with Florida Statutes and DEP's Contaminated Site Cleanup Criteria rule. In addition, the BSRA provides limited liability protection for the voluntary responsible party. The BSRA contains various commitments by the voluntary responsible party, including milestones for completion of site rehabilitation tasks and submittal of technical reports and plans.

It also contains a commitment by DEP to review technical reports according to an agreed upon schedule. Only those brownfield sites with an executed BSRA are eligible to apply for a voluntary cleanup tax credit incentive pursuant to Section 376.30781, Florida Statutes.

Date of Government Version: 08/09/2023
Date Data Arrived at EDR: 09/26/2023
Date Made Active in Reports: 12/19/2023
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/15/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2023	Telephone: 202-566-2777
Date Made Active in Reports: 12/01/2023	Last EDR Contact: 12/14/2023
Number of Days to Update: 93	Next Scheduled EDR Contact: 03/25/2024
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Centers

A listing of recycling centers located in the state of Florida.

Date of Government Version: 08/17/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/09/2023	Telephone: 850-245-8718
Date Made Active in Reports: 12/19/2023	Last EDR Contact: 01/11/2024
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/22/2024
	Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/26/2024
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/06/2024
	Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/11/2024
Number of Days to Update: 137	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: No Update Planned

PRIORITYCLEANERS: Priority Ranking List

The Florida Legislature has established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility.

Date of Government Version: 08/17/2023
Date Data Arrived at EDR: 11/07/2023
Date Made Active in Reports: 02/02/2024
Number of Days to Update: 87

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 02/06/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Varies

FL SITES: Sites List

This summary status report was developed from a number of lists including the Eckhardt list, the Moffitt list, the EPA Hazardous Waste Sites list, EPA's Emergency & Remedial Response information System list (RCRA Section 3012) & existing department lists such as the obsolete uncontrolled Hazardous Waste Sites list. This list is no longer updated.

Date of Government Version: 12/31/1989
Date Data Arrived at EDR: 05/09/1994
Date Made Active in Reports: 08/04/1994
Number of Days to Update: 87

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 03/24/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/14/2023
Date Data Arrived at EDR: 12/22/2023
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/12/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

SPILLS: Oil and Hazardous Materials Incidents

Statewide oil and hazardous materials inland incidents.

Date of Government Version: 09/27/2023
Date Data Arrived at EDR: 09/28/2023
Date Made Active in Reports: 12/19/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 850-245-2010
Last EDR Contact: 12/26/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/10/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/04/2013
Number of Days to Update: 60

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 09/01/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 09/28/2023	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/10/2023	Telephone: 202-528-4285
Date Made Active in Reports: 02/07/2024	Last EDR Contact: 02/13/2024
Number of Days to Update: 89	Next Scheduled EDR Contact: 05/27/2024
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 01/10/2024
Number of Days to Update: 239	Next Scheduled EDR Contact: 04/22/2024
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/05/2024
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/06/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/20/2024
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/11/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/13/2023	Telephone: 202-566-1917
Date Made Active in Reports: 02/28/2024	Last EDR Contact: 12/13/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/29/2024
Next Scheduled EDR Contact: 05/13/2024
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/02/2024
Next Scheduled EDR Contact: 05/13/2024
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/15/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/19/2023
Date Data Arrived at EDR: 10/20/2023
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 88

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 09/01/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/27/2023	Telephone: 202-564-8600
Date Made Active in Reports: 12/21/2023	Last EDR Contact: 01/12/2024
Number of Days to Update: 85	Next Scheduled EDR Contact: 04/19/2024
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 02/01/2024
Number of Days to Update: 16	Next Scheduled EDR Contact: 05/13/2024
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023	Source: EPA
Date Data Arrived at EDR: 04/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 01/05/2024
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/26/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/02/2024
Next Scheduled EDR Contact: 05/13/2024
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/19/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/11/2024
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 5

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/02/2024
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023	Source: Department of Energy
Date Data Arrived at EDR: 03/03/2023	Telephone: 202-586-3559
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 01/29/2024
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/13/2024
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/15/2024
Number of Days to Update: 74	Next Scheduled EDR Contact: 05/27/2024
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/26/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2024	Telephone: 703-603-8787
Date Made Active in Reports: 01/24/2024	Last EDR Contact: 03/01/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/08/2024
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 01/02/2024
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 1

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/01/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 11/28/2023	Source: Department of Interior
Date Data Arrived at EDR: 11/29/2023	Telephone: 202-208-2609
Date Made Active in Reports: 12/11/2023	Last EDR Contact: 03/01/2024
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/17/2024
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/03/2023	Source: EPA
Date Data Arrived at EDR: 11/08/2023	Telephone: (404) 562-9900
Date Made Active in Reports: 11/20/2023	Last EDR Contact: 02/27/2024
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/10/2024
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023	Source: Department of Defense
Date Data Arrived at EDR: 09/13/2023	Telephone: 703-704-1564
Date Made Active in Reports: 12/11/2023	Last EDR Contact: 01/05/2024
Number of Days to Update: 89	Next Scheduled EDR Contact: 04/22/2024
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 02/20/2024
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/03/2024
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/23/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2024	Last EDR Contact: 12/28/2023
Number of Days to Update: 93	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/10/2023
Date Data Arrived at EDR: 11/10/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 89

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/13/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/22/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS: PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 10/30/2023
Date Data Arrived at EDR: 11/03/2023
Date Made Active in Reports: 11/08/2023
Number of Days to Update: 5

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 01/22/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

DEP has conducted initial environmental assessments related to the historic and current use of chemicals found in aqueous film forming foam (AFFF) at fire training facilities throughout Florida

Date of Government Version: 05/11/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 05/31/2023
Number of Days to Update: 15

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

AIRS: Permitted Facilities Listing

A listing of Air Resources Management permits.

Date of Government Version: 10/23/2023
Date Data Arrived at EDR: 10/25/2023
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 850-921-9558
Last EDR Contact: 01/22/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 11/08/2023
Date Data Arrived at EDR: 11/09/2023
Date Made Active in Reports: 01/31/2024
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 850-717-9086
Last EDR Contact: 02/09/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Varies

CLEANUP SITES: DEP Cleanup Sites - Contamination Locator Map Listing

This listing includes the locations of waste cleanup sites from various programs. The source of the cleanup site data includes Hazardous Waste programs, Site Investigation Section, Compliance and Enforcement Tracking, Drycleaning State Funded Cleanup Program (possibly other state funded cleanup), Storage Tank Contamination Monitoring.

Date of Government Version: 08/10/2023
Date Data Arrived at EDR: 08/10/2023
Date Made Active in Reports: 10/24/2023
Number of Days to Update: 75

Source: Department of Environmental Protection
Telephone: 866-282-0787
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Quarterly

DEDB: Ethylene Dibromide Database Results

Ethylene dibromide (EDB), a soil fumigant, that has been detected in drinking water wells. The amount found exceeds the maximum contaminant level as stated in Chapter 62-550 or 520. It is a potential threat to public health when present in drinking water.

Date of Government Version: 11/30/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 02/29/2024
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEANERS: Drycleaning Facilities

The Drycleaners database, maintained by the Department of Environmental Protection, provides information about permitted dry cleaner facilities.

Date of Government Version: 10/16/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/17/2023	Telephone: 850-245-8927
Date Made Active in Reports: 01/05/2024	Last EDR Contact: 01/16/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 04/29/2024
	Data Release Frequency: Semi-Annually

DWM CONTAM: DWM CONTAMINATED SITES

A listing of active or known sites. The listing includes sites that need cleanup but are not actively being working on because the agency currently does not have funding (primarily petroleum and drycleaning).

Date of Government Version: 07/14/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/04/2023	Telephone: 850-245-7503
Date Made Active in Reports: 12/20/2023	Last EDR Contact: 01/05/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A list of hazardous waste facilities required to provide financial assurance under RCRA.

Date of Government Version: 10/23/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/24/2023	Telephone: 850-245-8793
Date Made Active in Reports: 01/12/2024	Last EDR Contact: 01/23/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/06/2024
	Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities.

Date of Government Version: 10/23/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/24/2023	Telephone: 850-245-8743
Date Made Active in Reports: 01/12/2024	Last EDR Contact: 01/23/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/06/2024
	Data Release Frequency: Semi-Annually

Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for storage tanks sites.

Date of Government Version: 11/09/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/09/2023	Telephone: 850-245-8853
Date Made Active in Reports: 02/02/2024	Last EDR Contact: 01/22/2024
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/05/2024
	Data Release Frequency: Quarterly

FL Cattle Dip. Vats: Cattle Dipping Vats

From the 1910's through the 1950's, these vats were filled with an arsenic solution for the control and eradication of the cattle fever tick. Other pesticides, such as DDT, were also widely used. By State law, all cattle, horses, mules, goats, and other susceptible animals were required to be dipped every 14 days. Under certain circumstances, the arsenic and other pesticides remaining at the site may present an environmental or public health hazard.

Date of Government Version: 09/27/2019	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/10/2020	Telephone: 850-245-4444
Date Made Active in Reports: 02/11/2020	Last EDR Contact: 01/05/2024
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/15/2024
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZ WASTE: Hazardous Waste Information Listing

The records in this data set are generated by county SQG Assessment, Notification and Verification Programs on-site surveys (see 403.7225 FS). The waste records are wastes observed during county inspections. Even though this state program targets SQGs and VSQGs for outreach, some counties choose to additionally look at their LQGs.

Date of Government Version: 11/10/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/10/2023	Telephone: 850-245-8705
Date Made Active in Reports: 02/02/2024	Last EDR Contact: 02/13/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/27/2024
	Data Release Frequency: Quarterly

HW GEN: Hazardous Waste Generators

Small Quantity Hazardous Waste Generators are regulated under the federal Resource Conservation and Recovery Act (RCRA) and applicable state regulations as generators of hazardous wastes in quantities greater than 100 Kg but less than 1,000 Kg in any one calendar month. Large Quantity Generators of Hazardous Waste are tracked in this coverage based on their notification to the Department of Environmental Protection as to their handler status, or based on inspections conducted at their facilities. These facilities are regulated under the federal Resource Conservation and Recovery Act (RCRA) and applicable state regulations as generators of hazardous wastes in quantities equal to or greater than 1,000 Kg in any one calendar month.

Date of Government Version: 08/11/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/20/2023	Telephone: 850-245-8758
Date Made Active in Reports: 12/08/2023	Last EDR Contact: 12/13/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/01/2024
	Data Release Frequency: Quarterly

RESP PARTY: Responsible Party Sites Listing

Open, inactive and closed responsible party sites

Date of Government Version: 08/11/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/26/2023	Telephone: 850-245-8758
Date Made Active in Reports: 12/19/2023	Last EDR Contact: 12/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/08/2024
	Data Release Frequency: Quarterly

SOLCP: State-Owned Lands Cleanup Program Listing

The State-Owned Lands Cleanup Program (SOLCP) was created by the legislature in 2001 as a mechanism to identify and reduce the states possible risk and liability associated with potentially contaminated sites on state-owned property.

Date of Government Version: 11/06/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/07/2023	Telephone: 850-245-8952
Date Made Active in Reports: 02/02/2024	Last EDR Contact: 02/06/2024
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/20/2024
	Data Release Frequency: Varies

SITE INV SITES: Site Investigation Section Sites Listing

Statewide coverage of Site Investigation Section (SIS) sites. Site Investigation is a Section within the Bureau of Waste Cleanup, Division of Waste Management. SIS provides technical support to FDEP District Waste Cleanup Programs and conducts contamination assessments throughout the state.

Date of Government Version: 11/10/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/10/2023	Telephone: 850-245-8953
Date Made Active in Reports: 02/02/2024	Last EDR Contact: 02/15/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/27/2024
	Data Release Frequency: Quarterly

TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

UIC: Underground Injection Wells Database Listing

A listing of Class I wells. Class I wells are used to inject hazardous waste, nonhazardous waste, or municipal waste below the lowermost USDW.

Date of Government Version: 10/11/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

WASTEWATER: Wastewater Facility Regulation Database

Domestic and industrial wastewater facilities.

Date of Government Version: 07/18/2023
Date Data Arrived at EDR: 10/16/2023
Date Made Active in Reports: 01/08/2024
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 01/30/2024
Next Scheduled EDR Contact: 05/13/2024
Data Release Frequency: Quarterly

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 02/09/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 02/09/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Semi-Annually

ERIC WASTE CLEANUP: Environmental Restoration Integrated Cleanup Listing

ERIC (Environmental Restoration Integrated Cleanup) is a single database for tracking all of the contaminated site cleanup activities in the Division of Waste Management (DWM). It was developed to bring together 11 different data systems to a single location that would allow tracking of a contaminated site throughout the course of cleanup regardless of which program area took the lead.

Date of Government Version: 12/19/2023
Date Data Arrived at EDR: 12/19/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 2

Source: Department of Environmental Protection
Telephone: 850-245-8270
Last EDR Contact: 12/19/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Florida.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Florida.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Florida.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALACHUA COUNTY:

FACILITY LIST ALACHUA: Facility List

List of all regulated facilities in Alachua County.

Date of Government Version: 09/13/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 12/04/2023
Number of Days to Update: 81

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Annually

BROWARD COUNTY:

AST BROWARD: Aboveground Storage Tanks

Aboveground storage tank locations in Broward County.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/03/2021
Number of Days to Update: 78

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 02/20/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

UST BROWARD: Underground Storage Tanks

All known regulated storage tanks within Broward County, including those tanks that have been closed

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/03/2021
Number of Days to Update: 78

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 02/20/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

HILLSBOROUGH COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF HILLSBOROUGH: Hillsborough County LF
Hillsborough county landfill sites.

Date of Government Version: 10/02/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 12/19/2023
Number of Days to Update: 76

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 12/26/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

MIAMI-DADE COUNTY:

DADE CO AP: Air Permit Sites

Facilities that release or have a potential to release pollutants.

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Semi-Annually

DADE CO AW: Agricultural Waste Listing

A listing of agricultural waste sites

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Miami-Dade County Division of Environmental Resources Management
Telephone: 305-372-6715
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

DADE CO LF: Miami Dade County Landfill Solid Waste Sites listing.

Miami Dade County Landfill Solid Waste Sites listing.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Miami Dade County Environmental Resources Management
Telephone: 305-372-6789
Last EDR Contact: 02/20/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

DADE CO LW: Liquid Waste Transporter List

The Liquid Waste Transporter permit regulates the transportation of various types of liquid and solid waste, including hazardous waste, waste oil and oily waste waters, septic and grease trap waste, biomedical waste, spent radiator fluid, photo chemical waste, dry sewage sludge, and other types of non-hazardous industrial waste. The Liquid Waste Transporter permits needed to protect the environment and the public from improperly handled and transported waste.

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: DERM
Telephone: 305-372-6755
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Quarterly

DADE MOP: Marine Facilities Operating Permit

What is this permit used for? Miami-Dade County Ordinance 89-104 and Section 24-18 of the Code of Miami-Dade County require the following types of marine facilities to obtain annual operating permits from DERM: All recreational boat docking facilities with ten (10) or more boat slips, moorings, davit spaces, and vessel tie-up spaces. All boat storage facilities contiguous to tidal waters in Miami-Dade County with ten (10) or more dry storage spaces including boatyards and boat manufacturing facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Quarterly

DADE MRE: Maimi River Enforcement

The Miami River Enforcement database files were created for facilities and in some instances vessels that were inspected by a workgroup within the Department that was identified as the Miami River Enforcement Group. The files do not all necessarily reflect enforcement cases and some were created for locations that were permitted by other Sections within the Department.

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/06/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 61

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Quarterly

DADE_IWP: Industrial Waste Permit Sites

Facilities that either generate more than 25,000 of wastewater per day to sanitary sewers or are pre-defined by EPA.

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Semi-Annually

ENF: Enforcement Case Tracking System Sites

Enforcement cases monitored by the Dade County Department of Environmental Resources Management.

Date of Government Version: 11/17/2023
Date Data Arrived at EDR: 11/20/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 85

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Semi-Annually

SPILLS DADE: Fuel Spills Cases

DERM documents fuel spills of sites that are not in a state program.

Date of Government Version: 01/08/2009
Date Data Arrived at EDR: 01/13/2009
Date Made Active in Reports: 02/05/2009
Number of Days to Update: 23

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Semi-Annually

UST DADE: Storage Tanks

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 08/11/2023
Number of Days to Update: 79

Source: Department of Environmental Resource Management
Telephone: 305-372-6700
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Semi-Annually

PALM BEACH COUNTY:

LF PALM BEACH: Palm Beach County LF

Palm Beach County Inventory of Solid Waste Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2011
Date Data Arrived at EDR: 09/20/2011
Date Made Active in Reports: 10/10/2011
Number of Days to Update: 20

Source: Palm Beach County Solid Waste Authority
Telephone: 561-640-4000
Last EDR Contact: 12/07/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/06/2023
Date Data Arrived at EDR: 11/07/2023
Date Made Active in Reports: 01/31/2024
Number of Days to Update: 85

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/06/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/26/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/12/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018

Date Data Arrived at EDR: 06/19/2019

Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/01/2024

Next Scheduled EDR Contact: 06/17/2024

Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Department of Children & Families

Source: Provider Information

Telephone: 850-488-4900

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

USDA-CMAVE
6383 MAHAN DRIVE
TALLAHASSEE, FL 32317

TARGET PROPERTY COORDINATES

Latitude (North):	30.479373 - 30° 28' 45.74"
Longitude (West):	84.17255 - 84° 10' 21.18"
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	771440.2
UTM Y (Meters):	3375122.8
Elevation:	123 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	16998036 LAFAYETTE, FL
Version Date:	2021

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

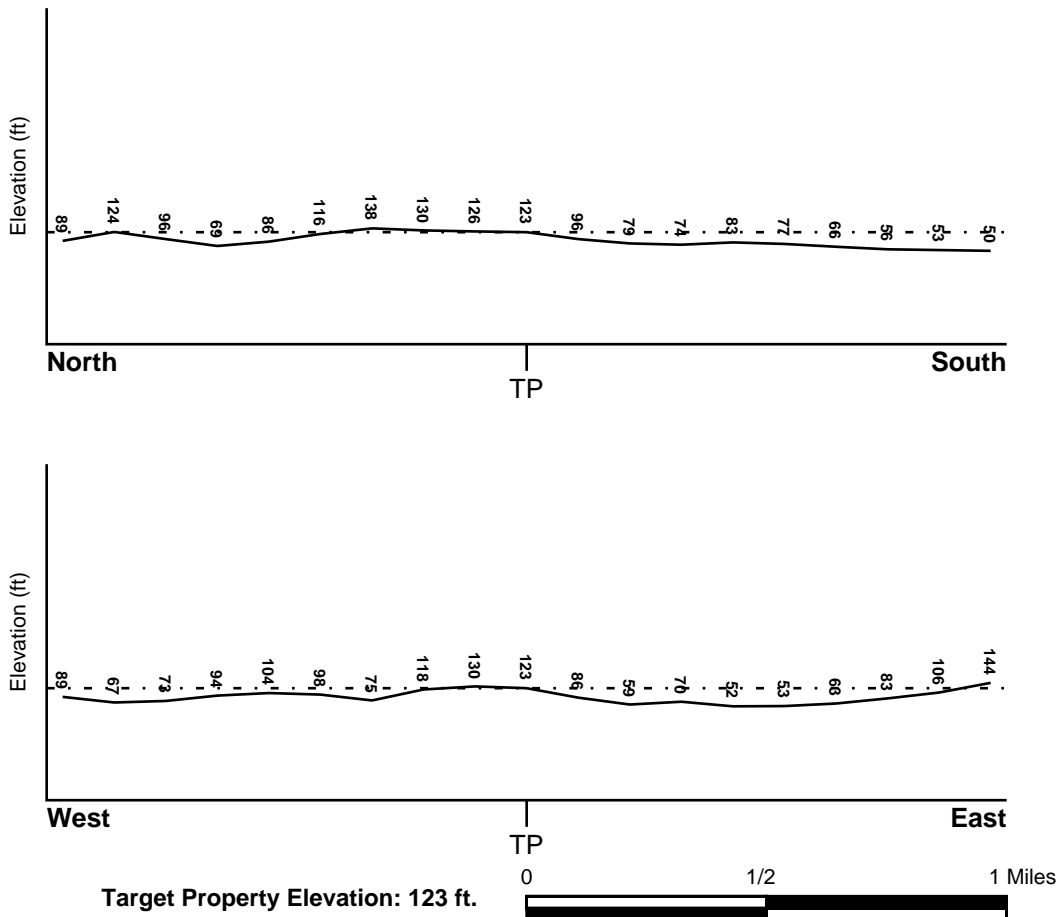
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
12073C0306F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
12073C0302F	FEMA FIRM Flood data
12073C0307F	FEMA FIRM Flood data
12073C0308F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
LAFAYETTE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
AT174	1/2 - 1 Mile WSW	NW
1G	1/2 - 1 Mile WSW	NW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Tertiary
Series: Miocene
Code: Tm (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: ORANGEBURG

Soil Surface Texture: loamy sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.00 Min: 4.50
2	7 inches	12 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.00 Min: 4.50
3	12 inches	54 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
4	54 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinator soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam
fine sandy loam
sand

Surficial Soil Types: sandy loam
fine sandy loam
sand

Shallow Soil Types: sandy clay loam

Deeper Soil Types: sandy clay
clay
sandy loam
clay loam
sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
E10	FL1374053	1/8 - 1/4 Mile NE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	FLNW13000094600	0 - 1/8 Mile SSE
2	FLNW13000142281	0 - 1/8 Mile NNW
A3	FLNW13000147947	0 - 1/8 Mile SSE
B4	FLNW13000002916	1/8 - 1/4 Mile South
B5	FLNW13000169871	1/8 - 1/4 Mile SSE
B6	FLNW13000134350	1/8 - 1/4 Mile SSW
C7	FLNW13000009670	1/8 - 1/4 Mile WSW
D8	FLNW13000062946	1/8 - 1/4 Mile SSW
9	FLNW13000006082	1/8 - 1/4 Mile SSE
C11	FLNW13000023211	1/8 - 1/4 Mile WSW
12	FLNW13000108447	1/8 - 1/4 Mile ESE
E13	FLNW13000007030	1/8 - 1/4 Mile NE
14	FLNW13000146394	1/8 - 1/4 Mile SW
D15	FLNW13000063613	1/4 - 1/2 Mile SSW
F16	FLNW13000007941	1/4 - 1/2 Mile East
F17	FLNW13000163889	1/4 - 1/2 Mile East
G18	FLNW13000005266	1/4 - 1/2 Mile WNW
D19	FLNW13000004298	1/4 - 1/2 Mile SSW
H20	FLNW13000139887	1/4 - 1/2 Mile South
D21	FLNW13000094274	1/4 - 1/2 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G22	FLNW13000119473	1/4 - 1/2 Mile West
I23	FLSA13000006569	1/4 - 1/2 Mile NNE
I24	FLPUB1100000909	1/4 - 1/2 Mile NNE
I25	FLNW13000161228	1/4 - 1/2 Mile NNE
H26	FLDGW7000007610	1/4 - 1/2 Mile South
J27	FLNW13000100208	1/4 - 1/2 Mile SSW
K28	FLNW13000153435	1/4 - 1/2 Mile SE
L29	FLNW13000068676	1/4 - 1/2 Mile ESE
M30	FLNW13000015794	1/4 - 1/2 Mile WSW
J31	FLNW13000131692	1/4 - 1/2 Mile SSW
J32	FLNW13000094231	1/4 - 1/2 Mile SSW
M33	FLDGW7000003251	1/4 - 1/2 Mile WSW
K34	FLNW13000009317	1/4 - 1/2 Mile SE
M35	FLNW13000081461	1/4 - 1/2 Mile WSW
N36	FLNW13000063577	1/4 - 1/2 Mile SSE
M37	FLNW13000094607	1/4 - 1/2 Mile WSW
O38	FLNW13000004183	1/4 - 1/2 Mile WNW
39	FLNW13000028179	1/4 - 1/2 Mile West
P40	FLNW13000120733	1/4 - 1/2 Mile ENE
J41	FLNW13000176493	1/4 - 1/2 Mile SSW
K42	FLNW13000011374	1/4 - 1/2 Mile SE
L43	FLNW13000005641	1/4 - 1/2 Mile ESE
Q44	FLNW13000005397	1/4 - 1/2 Mile SSW
45	FLNW13000136186	1/4 - 1/2 Mile East
L46	FLNW13000121220	1/4 - 1/2 Mile ESE
M47	FLNW13000009228	1/4 - 1/2 Mile WSW
N48	FLNW13000066727	1/4 - 1/2 Mile SSE
Q49	FLNW13000090454	1/4 - 1/2 Mile SSW
Q50	FLNW13000064394	1/4 - 1/2 Mile SSW
51	FLNW13000008708	1/4 - 1/2 Mile East
R52	FLNW13000013599	1/4 - 1/2 Mile SW
S53	FLNW13000014717	1/4 - 1/2 Mile SW
Q54	FLNW13000012578	1/4 - 1/2 Mile SSW
T55	FLSA13000005843	1/4 - 1/2 Mile NNE
T56	FLPUB1100000841	1/4 - 1/2 Mile NNE
T57	FLNW13000158569	1/4 - 1/2 Mile NNE
T58	FLNW13000161053	1/4 - 1/2 Mile NNE
T59	FLNW13000130237	1/4 - 1/2 Mile NNE
T60	FLNW13000000652	1/4 - 1/2 Mile NNE
P61	FLNW13000005882	1/4 - 1/2 Mile East
Q62	FLNW13000004887	1/4 - 1/2 Mile SSW
U63	FLNW13000068107	1/4 - 1/2 Mile SSE
O64	FLNW13000012288	1/4 - 1/2 Mile WNW
R65	FLNW13000144107	1/4 - 1/2 Mile SW
U66	FLNW13000120350	1/4 - 1/2 Mile SSE
V67	FLNW13000012394	1/4 - 1/2 Mile ESE
W68	FLNW13000063976	1/4 - 1/2 Mile South
69	FLNW13000068636	1/4 - 1/2 Mile SSE
R70	FLNW13000136834	1/4 - 1/2 Mile SW
V71	FLNW13000007538	1/4 - 1/2 Mile SE
X72	FLNW13000068091	1/4 - 1/2 Mile WSW
U73	FLNW13000065889	1/4 - 1/2 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X74	FLNW13000018270	1/4 - 1/2 Mile WSW
75	FLNW13000158110	1/4 - 1/2 Mile ENE
X76	FLNW13000017327	1/4 - 1/2 Mile WSW
S77	FLNW13000009440	1/4 - 1/2 Mile SW
V78	FLNW13000169186	1/4 - 1/2 Mile SE
U79	FLNW13000015315	1/4 - 1/2 Mile SSE
80	FLNW13000039150	1/4 - 1/2 Mile NW
W81	FLNW13000063945	1/2 - 1 Mile South
Y82	FLSA13000113388	1/2 - 1 Mile South
Z83	FLNW13000148497	1/2 - 1 Mile ENE
Z84	FLNW13000136769	1/2 - 1 Mile ENE
85	FLNW13000019751	1/2 - 1 Mile SW
Z86	FLNW13000161423	1/2 - 1 Mile ENE
Z87	FLNW13000030394	1/2 - 1 Mile ENE
Z88	FLNW13000103624	1/2 - 1 Mile ENE
Z89	FLNW13000073454	1/2 - 1 Mile ENE
Z90	FLNW13000165568	1/2 - 1 Mile ENE
V91	FLNW13000065061	1/2 - 1 Mile SE
AA92	FLNW13000112626	1/2 - 1 Mile SSW
AB93	FLNW13000005241	1/2 - 1 Mile SSE
94	FLDGW7000007608	1/2 - 1 Mile SW
95	FLNW13000066930	1/2 - 1 Mile East
Y96	FLNW13000140810	1/2 - 1 Mile SSW
97	FLNW13000100310	1/2 - 1 Mile NNE
AC98	FLNW13000147948	1/2 - 1 Mile ENE
99	FLNW13000155889	1/2 - 1 Mile ESE
AA100	FLNW13000078161	1/2 - 1 Mile SSW
AB101	FLNW13000156582	1/2 - 1 Mile South
102	FLNW13000092764	1/2 - 1 Mile North
AA103	FLNW13000005974	1/2 - 1 Mile SSW
AD104	FLNW13000130488	1/2 - 1 Mile South
AA105	FLNW13000027476	1/2 - 1 Mile SSW
106	FLNW13000156466	1/2 - 1 Mile SSW
AA107	FLNW13000038545	1/2 - 1 Mile SSW
AB108	FLNW13000155198	1/2 - 1 Mile SSE
109	FLNW13000007032	1/2 - 1 Mile SE
110	FLNW13000002458	1/2 - 1 Mile NW
AE111	FLNW13000007728	1/2 - 1 Mile South
AC112	FLSA13000005823	1/2 - 1 Mile ENE
AE113	FLNW13000005028	1/2 - 1 Mile South
AD114	FLNW13000067090	1/2 - 1 Mile SSW
115	FLNW13000140160	1/2 - 1 Mile East
AC116	FLNW13000127479	1/2 - 1 Mile ENE
AC117	FLNW13000115866	1/2 - 1 Mile ENE
AC118	FLNW13000044248	1/2 - 1 Mile ENE
AC119	FLNW13000173117	1/2 - 1 Mile ENE
AC120	FLNW13000064605	1/2 - 1 Mile ENE
AF121	FLNW13000036964	1/2 - 1 Mile ENE
AF122	FLNW13000095281	1/2 - 1 Mile ENE
AE123	FLNW13000105955	1/2 - 1 Mile South
AD124	FLNW13000148375	1/2 - 1 Mile South
AG125	FLNW13000125785	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AH126	FLNW13000120359	1/2 - 1 Mile South
AH127	FLNW13000164767	1/2 - 1 Mile South
128	FLNW13000103350	1/2 - 1 Mile WNW
AI129	FLNW13000005029	1/2 - 1 Mile SSW
130	FLNW13000111097	1/2 - 1 Mile WSW
AJ131	FLNW13000110236	1/2 - 1 Mile South
AK132	FLNW13000081895	1/2 - 1 Mile SSW
AI133	FLNW13000011933	1/2 - 1 Mile SW
AL134	FLNW13000004892	1/2 - 1 Mile SSW
AL135	FLNW13000090260	1/2 - 1 Mile SSW
AK136	FLNW13000015820	1/2 - 1 Mile SSW
AM137	FLNW13000153414	1/2 - 1 Mile NW
AM138	FLSA13000005911	1/2 - 1 Mile NW
139	FLNW13000100702	1/2 - 1 Mile SW
AH140	FLNW13000003268	1/2 - 1 Mile South
AJ141	FLNW13000094446	1/2 - 1 Mile South
AG142	FLNW13000058814	1/2 - 1 Mile North
AG143	FLNW13000066656	1/2 - 1 Mile North
AH144	FLNW13000070785	1/2 - 1 Mile South
AL145	FLNW13000045203	1/2 - 1 Mile SSW
146	FLNW13000146351	1/2 - 1 Mile SW
AN147	FLNW13000091612	1/2 - 1 Mile South
AO148	FLNW13000073119	1/2 - 1 Mile East
AO149	FLNW13000083166	1/2 - 1 Mile East
AO150	FLNW13000027047	1/2 - 1 Mile East
AO151	FLNW13000027049	1/2 - 1 Mile East
AO152	FLNW13000133074	1/2 - 1 Mile East
AO153	FLNW13000106412	1/2 - 1 Mile East
AO154	FLNW13000105929	1/2 - 1 Mile East
AP155	FLDGW7000004759	1/2 - 1 Mile NNW
AP156	FLNW13000068299	1/2 - 1 Mile NNW
157	FLNW13000095283	1/2 - 1 Mile East
158	FLNW13000006013	1/2 - 1 Mile North
159	FLNW13000091069	1/2 - 1 Mile SSE
AQ160	FLNW13000094131	1/2 - 1 Mile SSW
AN161	FLNW13000154249	1/2 - 1 Mile South
AQ162	FLNW13000176903	1/2 - 1 Mile South
AP163	FLNW13000102033	1/2 - 1 Mile NNW
AN164	FLNW13000130474	1/2 - 1 Mile South
AN165	FLNW13000096864	1/2 - 1 Mile South
AR166	FLSA13000097783	1/2 - 1 Mile NW
AQ167	FLNW13000095893	1/2 - 1 Mile SSW
168	FLNW13000061301	1/2 - 1 Mile SW
AQ169	FLNW13000003785	1/2 - 1 Mile SSW
AR170	FLNW13000018146	1/2 - 1 Mile NW
171	FLNW13000043280	1/2 - 1 Mile SSW
AS172	FLNW13000007418	1/2 - 1 Mile South
AT173	FLNW13000082001	1/2 - 1 Mile WSW
AT175	FLNW13000050653	1/2 - 1 Mile WSW
176	FLNW13000079602	1/2 - 1 Mile South
AS177	FLNW13000131165	1/2 - 1 Mile South
178	FLNW13000131930	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

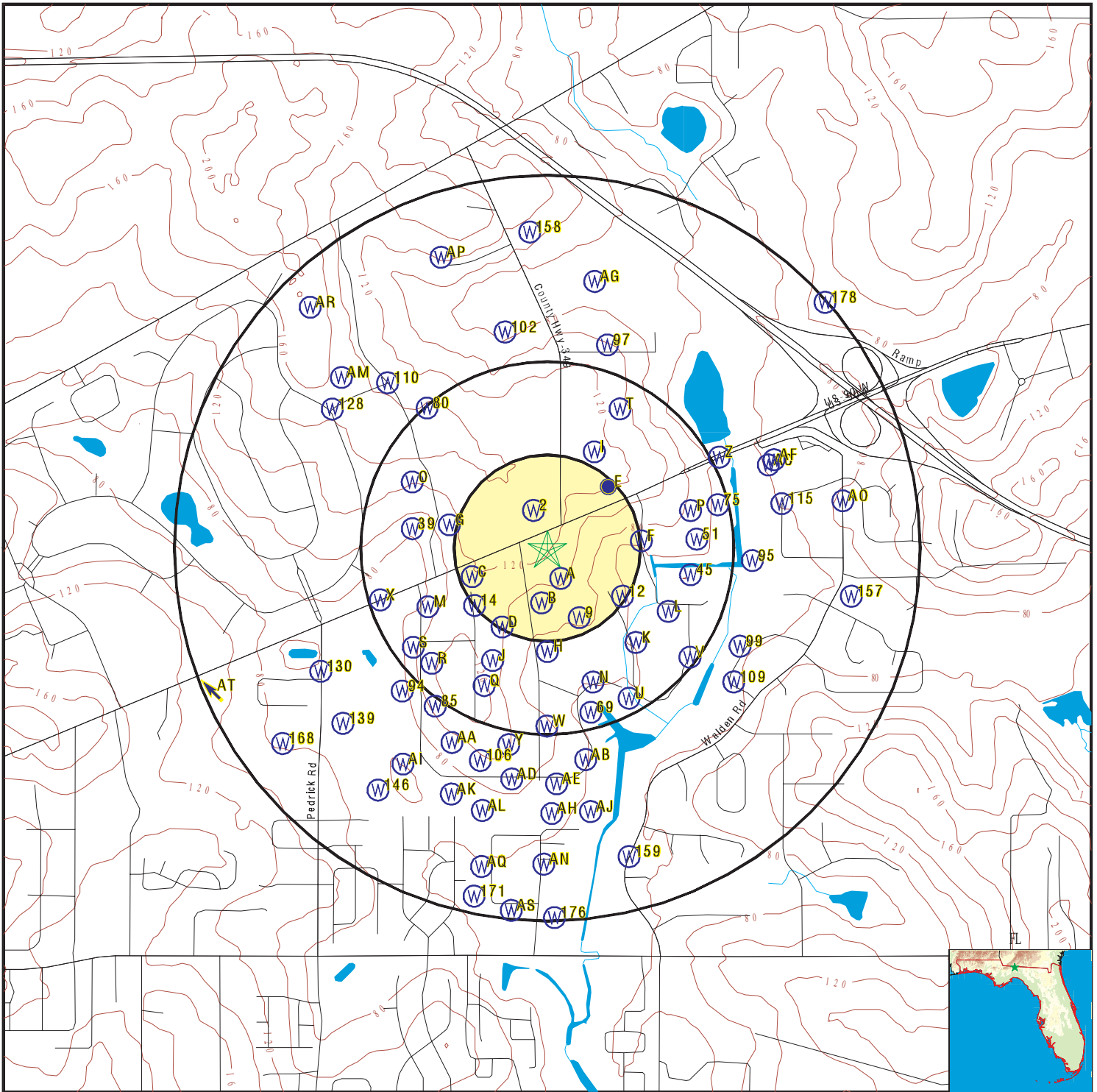
STATE DATABASE WELL INFORMATION

MAP ID

WELL ID

LOCATION
FROM TP

PHYSICAL SETTING SOURCE MAP - 7582872.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Sink holes
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: USDA-CMAVE
 ADDRESS: 6383 Mahan Drive
 Tallahassee FL 32317
 LAT/LONG: 30.479373 / 84.17255

CLIENT: Emtec Corporation
 CONTACT: Daniel Foster
 INQUIRY #: 7582872.2s
 DATE: March 04, 2024 11:34 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
SSE
0 - 1/8 Mile
Lower

FL WELLS FLNW13000094600

WELLS - NW:

Permit ID:	63604	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	81
Date Drilled:	27-APR-89	Driller Name:	Not Reported
Static Water level (ft):	76		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699813		

2
NNW
0 - 1/8 Mile
Higher

FL WELLS FLNW13000142281

WELLS - NW:

Permit ID:	263899	Well Use:	Domestic
Status:	Proposed	Current Depth (ft):	170
Casing Diameter (in):	4	Casing Depth (ft):	83
Date Drilled:	10-NOV-17	Driller Name:	KEVIN CONOLY
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_900858		

A3
SSE
0 - 1/8 Mile
Lower

FL WELLS FLNW13000147947

WELLS - NW:

Permit ID:	63701	Well Use:	Domestic
Status:	Active	Current Depth (ft):	90
Casing Diameter (in):	4	Casing Depth (ft):	83
Date Drilled:	13-NOV-89	Driller Name:	Not Reported
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699994		

B4
South
1/8 - 1/4 Mile
Lower

FL WELLS FLNW13000002916

WELLS - NW:

Permit ID:	63140	Well Use:	Domestic
Status:	Active	Current Depth (ft):	140
Casing Diameter (in):	4	Casing Depth (ft):	85
Date Drilled:	22-JUN-89	Driller Name:	Not Reported
Static Water level (ft):	50		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698782

B5
SSE
1/8 - 1/4 Mile
Lower

FL WELLS **FLNW13000169871**

WELLS - NW:

Permit ID:	45865	Well Use:	Domestic
Status:	Active	Current Depth (ft):	137
Casing Diameter (in):	4	Casing Depth (ft):	80
Date Drilled:	17-NOV-86	Driller Name:	Not Reported
Static Water level (ft):	57		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_694670		

B6
SSW
1/8 - 1/4 Mile
Lower

FL WELLS **FLNW13000134350**

WELLS - NW:

Permit ID:	167268	Well Use:	Irrigation - Landscape
Status:	Active	Current Depth (ft):	250
Casing Diameter (in):	4	Casing Depth (ft):	130
Date Drilled:	09-SEP-02	Driller Name:	Not Reported
Static Water level (ft):	90		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_483311		

C7
WSW
1/8 - 1/4 Mile
Lower

FL WELLS **FLNW13000009670**

WELLS - NW:

Permit ID:	55400	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	75
Date Drilled:	22-APR-88	Driller Name:	Not Reported
Static Water level (ft):	60		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697773		

D8
SSW
1/8 - 1/4 Mile
Lower

FL WELLS **FLNW13000062946**

WELLS - NW:

Permit ID:	222915	Well Use:	Irrigation - Agricultural
Status:	Active	Current Depth (ft):	188
Casing Diameter (in):	4	Casing Depth (ft):	130

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	20-JAN-09	Driller Name:	Not Reported
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_625003		

9
SSE
1/8 - 1/4 Mile
Lower

FL WELLS FLNW1300006082

WELLS - NW:

Permit ID:	42650	Well Use:	Domestic
Status:	Active	Current Depth (ft):	195
Casing Diameter (in):	4	Casing Depth (ft):	65
Date Drilled:	19-JUN-86	Driller Name:	Not Reported
Static Water level (ft):	85		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_694952		

E10
NE
1/8 - 1/4 Mile
Higher

FRDS PWS FL1374053

Epa region:	04	State:	FL
Pwsid:	FL1374053	Pwsname:	TALLAHASSEE RV PARK
Cityserved:	Not Reported	Stateserved:	FL
Zipserved:	Not Reported	Fipscounty:	12073
Status:	Active	Retpopsrvd:	132
Pwssvconn:	66	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	ERWIN JACKSON	Contactorgname:	ERWIN JACKSON
Contactphone:	850-894-7368	Contactaddress1:	PO BOX 20847
Contactaddress2:	Not Reported	Contactcity:	MONTICELLO
Contactstate:	FL	Contactzip:	32315
Pwsactivitycode:	A		
Pwsid:	FL1374053	Facid:	7811374053
Facname:	SAME	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	FL1374053	PWS type:	System Owner/Responsible Party
PWS name:	MR. DON H. SCHLINGER	PWS address:	SAME
PWS address:	6504 MAHAN DRIVE	PWS city:	TALLAHASSEE
PWS state:	FL	PWS zip:	32308
PWS name:	TALLAHASSEE RV PARK	PWS type code:	NC
Retail population served:	132	Contact:	ERWIN JACKSON
Contact address:	6504 MAHAN DRIVE	Contact address:	TALLAHASSEE
Contact city:	FL	Contact state:	32
Contact zip:	850-878-76	Contact telephone:	Not Reported
PWS ID:	FL1374053	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00000025	System name:	TALLAHASSEE RV PARK
System address:	Not Reported	System address:	6504 MAHAN DRIVE
System city:	TALLAHASSEE	System state:	FL
System zip:	32308		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	302855	Longitude:	0841013
Latitude:	302854	Longitude:	0841013
Violation id:	20050003107	Orig code:	S
State:	FL	Violation Year:	2004
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	12/31/2004		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	94V0001	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	040194	Violation end date:	043094
Violation period (months):	001	Violation awareness date:	063094
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

Violation ID:	20050003107	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/10/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

PWS name:	TALLAHASSEE RV PARK	Population served:	132
PWS type code:	NC	Violation ID:	20050003107
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	2/10/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

C11
WSW
1/8 - 1/4 Mile
Lower

FL WELLS FLNW13000023211

WELLS - NW:

Permit ID:	180572	Well Use:	Domestic
Status:	Active	Current Depth (ft):	170
Casing Diameter (in):	4	Casing Depth (ft):	103
Date Drilled:	02-MAR-04	Driller Name:	Not Reported
Static Water level (ft):	78		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_504457		

12
ESE
1/8 - 1/4 Mile
Lower

FL WELLS FLNW13000108447

WELLS - NW:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permit ID:	58917	Well Use:	Domestic
Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	90
Date Drilled:	19-AUG-88	Driller Name:	Not Reported
Static Water level (ft):	30		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701490		

E13
NE
1/8 - 1/4 Mile
Lower

FL WELLS FLNW1300007030

WELLS - NW:

Permit ID:	58985	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	84
Date Drilled:	19-AUG-88	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701678		

14
SW
1/8 - 1/4 Mile
Lower

FL WELLS FLNW13000146394

WELLS - NW:

Permit ID:	120583	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	53
Date Drilled:	21-APR-97	Driller Name:	Not Reported
Static Water level (ft):	72		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449135		

D15
SSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000063613

WELLS - NW:

Permit ID:	52167	Well Use:	Domestic
Status:	Active	Current Depth (ft):	170
Casing Diameter (in):	4	Casing Depth (ft):	105
Date Drilled:	28-SEP-87	Driller Name:	Not Reported
Static Water level (ft):	70		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697884		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F16
East
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000007941

WELLS - NW:

Permit ID:	71395	Well Use:	Domestic
Status:	Active	Current Depth (ft):	130
Casing Diameter (in):	2	Casing Depth (ft):	50
Date Drilled:	10-JUL-90	Driller Name:	Not Reported
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_703932		

F17
East
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000163889

WELLS - NW:

Permit ID:	195546	Well Use:	Irrigation - Landscape
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	126
Date Drilled:	14-OCT-05	Driller Name:	Not Reported
Static Water level (ft):	24		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_541355		

G18
WNW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000005266

WELLS - NW:

Permit ID:	54153	Well Use:	Domestic
Status:	Active	Current Depth (ft):	170
Casing Diameter (in):	4	Casing Depth (ft):	104
Date Drilled:	03-DEC-87	Driller Name:	Not Reported
Static Water level (ft):	100		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698539		

D19
SSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000004298

WELLS - NW:

Permit ID:	52208	Well Use:	Domestic
Status:	Active	Current Depth (ft):	195
Casing Diameter (in):	4	Casing Depth (ft):	73
Date Drilled:	12-AUG-87	Driller Name:	Not Reported
Static Water level (ft):	68		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698060

H20
South
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000139887**

WELLS - NW:

Permit ID:	166090	Well Use:	Irrigation - Landscape
Status:	Active	Current Depth (ft):	250
Casing Diameter (in):	4	Casing Depth (ft):	122
Date Drilled:	21-JUL-02	Driller Name:	Not Reported
Static Water level (ft):	70		
Doc URL:	Not Reported		

D21
SSW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000094274**

WELLS - NW:

Permit ID:	46828	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	4	Casing Depth (ft):	105
Date Drilled:	09-FEB-87	Driller Name:	Not Reported
Static Water level (ft):	85		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_693472		

G22
West
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000119473**

WELLS - NW:

Permit ID:	50030	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	89
Date Drilled:	12-MAY-87	Driller Name:	Not Reported
Static Water level (ft):	75		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696980		

I23
NNE
1/4 - 1/2 Mile
Higher

FL WELLS **FLSA13000006569**

WELLS - SUPER ACT:

Well Type:	Non-Community PWS	Well Status:	ACTIVE
casing Material:	Not Reported	Well Depth (ft):	0
Casing Length (ft):	Not Reported	Casing Diameter (ft):	Not Reported
Permit #:	1374053	Sanitary Seal:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	144000

I24
NNE
 1/4 - 1/2 Mile
 Higher

FL WELLS FLPUB1100000909

WELLS - PUBLIC:

PWS Name:	TALLAHASSEE RV PARK	PWS Status:	ACTIVE
PWS Type:	NONCOMMUNITY	PWS Primary Service Area:	8508787641
PWS Operator:	Not Reported	PWS Population Served:	132
PWS Last San Survey:	18-APR-23	PWS Design Capacity:	14400
Well ID:	1	Well Name:	PARK WELL
Well Status:	ACTIVE	Year Drilled:	1900
Well Depth (ft):	0	Well Availability:	PERMANENT
Aquifer:	Floridan Aquifer		

I25
NNE
 1/4 - 1/2 Mile
 Higher

FL WELLS FLNW13000161228

WELLS - NW:

Permit ID:	37802		
Well Use:	Public Water Supply (Community or Non-Community/DEP)		
Status:	Active	Current Depth (ft):	195
Casing Diameter (in):	6	Casing Depth (ft):	140
Date Drilled:	01-MAR-86	Driller Name:	Not Reported
Static Water level (ft):	85		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_620267		

H26
South
 1/4 - 1/2 Mile
 Lower

FL WELLS FLDGW7000007610

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	5024	Station Name:	3.0283E+14
Station Alias:	Not Reported	Waterbody:	FLORIDAN AQUIFER SYSTEM
Water Source:	CONFINED AQUIFER	Well Type:	PRIVATE DRINKING WATER WELL
Well Status:	NON-FLOWING, ACTIVELY PUMPED		
Drill Date:	07-SEP-85	Total Depth (ft):	120
Casing Depth (ft):	50	Depth Screen Begins (ft):	50
Depth Screen Ends (ft):	120	Casing Diameter (in):	4
Casing Material:	BLACK IRON OR BLACK STEEL		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J27
SSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000100208

WELLS - NW:

Permit ID:	47411	Well Use:	Domestic
Status:	Proposed	Current Depth (ft):	Not Reported
Casing Diameter (in):	4	Casing Depth (ft):	Not Reported
Date Drilled:	Not Reported	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	Not Reported		

K28
SE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000153435

WELLS - NW:

Permit ID:	119030	Well Use:	Domestic
Status:	Active	Current Depth (ft):	142
Casing Diameter (in):	4	Casing Depth (ft):	105
Date Drilled:	04-APR-97	Driller Name:	Not Reported
Static Water level (ft):	32		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_450052		

L29
ESE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000068676

WELLS - NW:

Permit ID:	114070	Well Use:	Domestic
Status:	Active	Current Depth (ft):	80
Casing Diameter (in):	4	Casing Depth (ft):	35
Date Drilled:	13-MAR-96	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	Not Reported		

M30
WSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000015794

WELLS - NW:

Permit ID:	129719	Well Use:	Domestic
Status:	Active	Current Depth (ft):	140
Casing Diameter (in):	4	Casing Depth (ft):	70
Date Drilled:	05-AUG-98	Driller Name:	Not Reported
Static Water level (ft):	60		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449724		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J31
SSW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000131692**

WELLS - NW:

Permit ID:	52516	Well Use:	Domestic
Status:	Active	Current Depth (ft):	190
Casing Diameter (in):	4	Casing Depth (ft):	64
Date Drilled:	21-AUG-87	Driller Name:	Not Reported
Static Water level (ft):	55		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698493		

J32
SSW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000094231**

WELLS - NW:

Permit ID:	51379	Well Use:	Domestic
Status:	Active	Current Depth (ft):	165
Casing Diameter (in):	4	Casing Depth (ft):	120
Date Drilled:	17-AUG-87	Driller Name:	Not Reported
Static Water level (ft):	65		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696818		

M33
WSW
1/4 - 1/2 Mile
Lower

FL WELLS **FLDGW7000003251**

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	28564	Station Name:	T200000819
Station Alias:	9253	Waterbody:	FLORIDAN AQUIFER SYSTEM
Water Source:	CONFINED AQUIFER	Well Type:	PRIVATE DRINKING WATER WELL
Well Status:	NON-FLOWING, ACTIVELY PUMPED		
Drill Date:	Not Reported	Total Depth (ft):	120
Casing Depth (ft):	80	Depth Screen Begins (ft):	Not Reported
Depth Screen Ends (ft):	Not Reported	Casing Diameter (in):	4
Casing Material:	STEEL		

K34
SE
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000009317**

WELLS - NW:

Permit ID:	49204	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	4	Casing Depth (ft):	82
Date Drilled:	10-APR-87	Driller Name:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water level (ft): 30
Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_692870

M35
WSW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000081461**

WELLS - NW:

Permit ID:	142828	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	80
Date Drilled:	31-MAY-00	Driller Name:	Not Reported
Static Water level (ft):	50		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_429958		

N36
SSE
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000063577**

WELLS - NW:

Permit ID:	52763	Well Use:	Domestic
Status:	Active	Current Depth (ft):	165
Casing Diameter (in):	4	Casing Depth (ft):	95
Date Drilled:	14-SEP-87	Driller Name:	Not Reported
Static Water level (ft):	70		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696508		

M37
WSW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000094607**

WELLS - NW:

Permit ID:	48099	Well Use:	Domestic
Status:	Active	Current Depth (ft):	96
Casing Diameter (in):	4	Casing Depth (ft):	53
Date Drilled:	10-MAR-87	Driller Name:	Not Reported
Static Water level (ft):	43		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_695493		

O38
WNW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000004183**

WELLS - NW:

Permit ID:	42190	Well Use:	Domestic
Status:	Active	Current Depth (ft):	190

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (in):	4	Casing Depth (ft):	87
Date Drilled:	27-MAY-86	Driller Name:	Not Reported
Static Water level (ft):	82		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_694320		

39
West
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000028179

WELLS - NW:

Permit ID:	201627	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	147
Date Drilled:	07-APR-06	Driller Name:	Not Reported
Static Water level (ft):	105		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_551907		

P40
ENE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000120733

WELLS - NW:

Permit ID:	67209	Well Use:	Domestic
Status:	Active	Current Depth (ft):	65
Casing Diameter (in):	4	Casing Depth (ft):	50
Date Drilled:	17-NOV-89	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699168		

J41
SSW
1/4 - 1/2 Mile
Higher

FL WELLS FLNW13000176493

WELLS - NW:

Permit ID:	68738	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	80
Date Drilled:	09-APR-90	Driller Name:	Not Reported
Static Water level (ft):	65		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_702687		

K42
SE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000011374

WELLS - NW:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permit ID:	126923	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	60
Date Drilled:	21-JAN-98	Driller Name:	Not Reported
Static Water level (ft):	47		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449544		

L43
ESE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW1300005641

WELLS - NW:

Permit ID:	67037	Well Use:	Domestic
Status:	Active	Current Depth (ft):	85
Casing Diameter (in):	4	Casing Depth (ft):	60
Date Drilled:	17-NOV-89	Driller Name:	Not Reported
Static Water level (ft):	30		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699135		

Q44
SSW
1/4 - 1/2 Mile
Higher

FL WELLS FLNW1300005397

WELLS - NW:

Permit ID:	51952	Well Use:	Domestic
Status:	Active	Current Depth (ft):	197
Casing Diameter (in):	4	Casing Depth (ft):	92
Date Drilled:	23-JUL-87	Driller Name:	Not Reported
Static Water level (ft):	90		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697642		

45
East
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000136186

WELLS - NW:

Permit ID:	65106	Well Use:	Domestic
Status:	Active	Current Depth (ft):	50
Casing Diameter (in):	4	Casing Depth (ft):	42
Date Drilled:	17-JUL-89	Driller Name:	Not Reported
Static Water level (ft):	30		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701841		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L46
ESE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000121220

WELLS - NW:

Permit ID:	56635	Well Use:	Domestic
Status:	Active	Current Depth (ft):	140
Casing Diameter (in):	4	Casing Depth (ft):	131
Date Drilled:	06-MAY-88	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696005		

M47
WSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW1300009228

WELLS - NW:

Permit ID:	58793	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	4	Casing Depth (ft):	84
Date Drilled:	15-NOV-88	Driller Name:	Not Reported
Static Water level (ft):	66		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701289		

N48
SSE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000066727

WELLS - NW:

Permit ID:	113162	Well Use:	Domestic
Status:	Active	Current Depth (ft):	58
Casing Diameter (in):	4	Casing Depth (ft):	45
Date Drilled:	12-MAR-96	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_429851		

Q49
SSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000090454

WELLS - NW:

Permit ID:	47617	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	80
Date Drilled:	02-FEB-87	Driller Name:	Not Reported
Static Water level (ft):	42		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwm.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_694690

Q50
SSW
1/4 - 1/2 Mile
Higher

FL WELLS **FLNW13000064394**

WELLS - NW:

Permit ID:	40391	Well Use:	Domestic
Status:	Active	Current Depth (ft):	145
Casing Diameter (in):	4	Casing Depth (ft):	67
Date Drilled:	19-FEB-86	Driller Name:	Not Reported
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwm.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_689376		

51
East
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000008708**

WELLS - NW:

Permit ID:	66433	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	39
Date Drilled:	15-SEP-89	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwm.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699044		

R52
SW
1/4 - 1/2 Mile
Higher

FL WELLS **FLNW13000013599**

WELLS - NW:

Permit ID:	136338	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	5	Casing Depth (ft):	115
Date Drilled:	26-AUG-99	Driller Name:	Not Reported
Static Water level (ft):	90		
Doc URL:	https://permitting.sjrwm.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449694		

S53
SW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000014717**

WELLS - NW:

Permit ID:	129768	Well Use:	Domestic
Status:	Active	Current Depth (ft):	90
Casing Diameter (in):	4	Casing Depth (ft):	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	05-AUG-98	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449725		

Q54
SSW
 1/4 - 1/2 Mile
 Higher

FL WELLS FLNW13000012578

WELLS - NW:

Permit ID:	66492	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	130
Date Drilled:	04-DEC-89	Driller Name:	Not Reported
Static Water level (ft):	100		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699049		

T55
NNE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLSA13000005843

WELLS - SUPER ACT:

Well Type:	Large (>150,00 gpd) Community PWS	Well Status:	ACTIVE
casing Material:	Not Reported	Well Depth (ft):	0
Casing Length (ft):	Not Reported	Casing Diameter (ft):	Not Reported
Permit #:	1370655	Sanitary Seal:	Not Reported
Large PWS Well:	1	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	79900000

T56
NNE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLPUB1100000841

WELLS - PUBLIC:

PWS Name:	TALLAHASSEE, CITY OF	PWS Status:	ACTIVE
PWS Type:	COMMUNITY	PWS Primary Service Area:	8508914968
PWS Operator:	RONALD GARY WALLACE	PWS Population Served:	193927
PWS Last San Survey:	21-MAR-23	PWS Design Capacity:	160704000
Well ID:	1	Well Name:	WELL #21
Well Status:	ACTIVE	Year Drilled:	0
Well Depth (ft):	0	Well Availability:	PERMANENT
Aquifer:	Floridan Aquifer		

T57
NNE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000158569

WELLS - NW:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permit ID: 68169
 Well Use: Public Water Supply (Community or Non-Community/DEP)
 Status: Active Current Depth (ft): 280
 Casing Diameter (in): 24 Casing Depth (ft): 180
 Date Drilled: 11-JUN-90 Driller Name: Not Reported
 Static Water level (ft): 70
 Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_624332

T58
NNE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000161053

WELLS - NW:

Permit ID: 68169
 Well Use: Public Water Supply (Community or Non-Community/DEP)
 Status: Active Current Depth (ft): 280
 Casing Diameter (in): 24 Casing Depth (ft): 180
 Date Drilled: 11-JUN-90 Driller Name: Not Reported
 Static Water level (ft): 70
 Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_624332

T59
NNE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000130237

WELLS - NW:

Permit ID: 68169
 Well Use: Public Water Supply (Community or Non-Community/DEP)
 Status: Active Current Depth (ft): 280
 Casing Diameter (in): 24 Casing Depth (ft): 180
 Date Drilled: 11-JUN-90 Driller Name: Not Reported
 Static Water level (ft): 70
 Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_624332

T60
NNE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW1300000652

WELLS - NW:

Permit ID: 68169
 Well Use: Public Water Supply (Community or Non-Community/DEP)
 Status: Active Current Depth (ft): 280
 Casing Diameter (in): 24 Casing Depth (ft): 180
 Date Drilled: 11-JUN-90 Driller Name: Not Reported
 Static Water level (ft): 70
 Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_624332

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

P61
East
1/4 - 1/2 Mile
Lower

FL WELLS FLNW1300005882

WELLS - NW:

Permit ID:	65901	Well Use:	Domestic
Status:	Active	Current Depth (ft):	126
Casing Diameter (in):	4	Casing Depth (ft):	74
Date Drilled:	10-AUG-89	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698961		

Q62
SSW
1/4 - 1/2 Mile
Higher

FL WELLS FLNW1300004887

WELLS - NW:

Permit ID:	278483	Well Use:	Domestic
Status:	Active	Current Depth (ft):	140
Casing Diameter (in):	4	Casing Depth (ft):	80
Date Drilled:	16-SEP-88	Driller Name:	Not Reported
Static Water level (ft):	90		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696320		

U63
SSE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000068107

WELLS - NW:

Permit ID:	105378	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	105
Date Drilled:	20-APR-95	Driller Name:	Not Reported
Static Water level (ft):	41		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_677351		

O64
WNW
1/4 - 1/2 Mile
Higher

FL WELLS FLNW13000012288

WELLS - NW:

Permit ID:	65464	Well Use:	Domestic
Status:	Active	Current Depth (ft):	145
Casing Diameter (in):	4	Casing Depth (ft):	56
Date Drilled:	21-AUG-89	Driller Name:	Not Reported
Static Water level (ft):	50		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698908

R65
SW
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000144107**

WELLS - NW:

Permit ID:	43500	Well Use:	Domestic
Status:	Active	Current Depth (ft):	117
Casing Diameter (in):	4	Casing Depth (ft):	105
Date Drilled:	08-AUG-86	Driller Name:	Not Reported
Static Water level (ft):	90		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_693386		

U66
SSE
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000120350**

WELLS - NW:

Permit ID:	55684	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	46
Date Drilled:	01-MAR-88	Driller Name:	Not Reported
Static Water level (ft):	45		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698182		

V67
ESE
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000012394**

WELLS - NW:

Permit ID:	276974	Well Use:	Domestic
Status:	Active	Current Depth (ft):	145
Casing Diameter (in):	4	Casing Depth (ft):	83
Date Drilled:	27-JAN-92	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_703602		

W68
South
1/4 - 1/2 Mile
Lower

FL WELLS **FLNW13000063976**

WELLS - NW:

Permit ID:	55822	Well Use:	Domestic
Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	57

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	22-MAR-88	Driller Name:	Not Reported
Static Water level (ft):	35		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698388		

69
SSE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000068636

WELLS - NW:

Permit ID:	149235	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	123
Date Drilled:	19-OCT-00	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_563376		

R70
SW
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000136834

WELLS - NW:

Permit ID:	48146	Well Use:	Domestic
Status:	Active	Current Depth (ft):	145
Casing Diameter (in):	4	Casing Depth (ft):	93
Date Drilled:	04-MAR-87	Driller Name:	Not Reported
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_695506		

V71
SE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000007538

WELLS - NW:

Permit ID:	59189	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	70
Date Drilled:	14-NOV-88	Driller Name:	Not Reported
Static Water level (ft):	70		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701916		

X72
WSW
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000068091

WELLS - NW:

Permit ID:	120999	Well Use:	Domestic
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	58
Date Drilled:	21-AUG-97	Driller Name:	Not Reported
Static Water level (ft):	40		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_448946		

U73
SSE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000065889

WELLS - NW:

Permit ID:	128673	Well Use:	Domestic
Status:	Active	Current Depth (ft):	105
Casing Diameter (in):	4	Casing Depth (ft):	70
Date Drilled:	28-SEP-98	Driller Name:	Not Reported
Static Water level (ft):	45		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449729		

X74
WSW
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000018270

WELLS - NW:

Permit ID:	141368	Well Use:	Domestic
Status:	Active	Current Depth (ft):	110
Casing Diameter (in):	4	Casing Depth (ft):	110
Date Drilled:	01-DEC-99	Driller Name:	Not Reported
Static Water level (ft):	15		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_426609		

75
ENE
 1/4 - 1/2 Mile
 Lower

FL WELLS FLNW13000158110

WELLS - NW:

Permit ID:	114194		
Well Use:	Public Water Supply (Community or Non-Community/DEP)		
Status:	Active	Current Depth (ft):	90
Casing Diameter (in):	4	Casing Depth (ft):	51
Date Drilled:	01-FEB-96	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

X76
WSW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000017327

WELLS - NW:

Permit ID:	141365	Well Use:	Domestic
Status:	Active	Current Depth (ft):	55
Casing Diameter (in):	4	Casing Depth (ft):	55
Date Drilled:	01-DEC-99	Driller Name:	Not Reported
Static Water level (ft):	19		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_426608		

S77
SW
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000009440

WELLS - NW:

Permit ID:	44429	Well Use:	Domestic
Status:	Active	Current Depth (ft):	220
Casing Diameter (in):	4	Casing Depth (ft):	120
Date Drilled:	15-SEP-86	Driller Name:	Not Reported
Static Water level (ft):	103		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_694794		

V78
SE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000169186

WELLS - NW:

Permit ID:	76993	Well Use:	Domestic
Status:	Active	Current Depth (ft):	82
Casing Diameter (in):	4	Casing Depth (ft):	71
Date Drilled:	11-JUN-91	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_704381		

U79
SSE
1/4 - 1/2 Mile
Lower

FL WELLS FLNW13000015315

WELLS - NW:

Permit ID:	122437	Well Use:	Domestic
Status:	Active	Current Depth (ft):	130
Casing Diameter (in):	4	Casing Depth (ft):	50
Date Drilled:	13-JUN-97	Driller Name:	Not Reported
Static Water level (ft):	40		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449911

**80
NW
1/4 - 1/2 Mile
Higher**

FL WELLS FLNW13000039150

WELLS - NW:

Permit ID:	266280	Well Use:	Domestic
Status:	Proposed	Current Depth (ft):	240
Casing Diameter (in):	4	Casing Depth (ft):	168
Date Drilled:	18-MAY-18	Driller Name:	Brint Clark
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_910274		

**W81
South
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000063945

WELLS - NW:

Permit ID:	38529	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	50
Date Drilled:	18-SEP-85	Driller Name:	Not Reported
Static Water level (ft):	40		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_692202		

**Y82
South
1/2 - 1 Mile
Lower**

FL WELLS FLSA13000113388

WELLS - SUPER ACT:

Well Type:	Private	Well Status:	ACTIVE
casing Material:	BLACK_STEEL	Well Depth (ft):	Not Reported
Casing Length (ft):	Not Reported	Casing Diameter (ft):	4
Permit #:	Not Reported	Sanitary Seal:	Not Reported
Large PWS Well:	Not Reported	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	owner	PWS Design:	Not Reported

**Z83
ENE
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000148497

WELLS - NW:

Permit ID:	110493		
Well Use:	Public Water Supply (Limited Use/DOH)		
Status:	Active	Current Depth (ft):	140

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (in):	4	Casing Depth (ft):	69
Date Drilled:	08-NOV-95	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_707862		

**Z84
ENE
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000136769

WELLS - NW:

Permit ID:	216311	Well Use:	Other
Status:	Active	Current Depth (ft):	75
Casing Diameter (in):	2	Casing Depth (ft):	60
Date Drilled:	14-DEC-07	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_570580		

**85
SW
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000019751

WELLS - NW:

Permit ID:	145665	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	93
Date Drilled:	11-JUN-00	Driller Name:	Not Reported
Static Water level (ft):	93		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_432307		

**Z86
ENE
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000161423

WELLS - NW:

Permit ID:	234752	Well Use:	Remediation - Other
Status:	Active	Current Depth (ft):	20
Casing Diameter (in):	4	Casing Depth (ft):	5
Date Drilled:	02-AUG-11	Driller Name:	Ariel Torres
Static Water level (ft):	24		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_787719		

**Z87
ENE
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000030394

WELLS - NW:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permit ID:	234753	Well Use:	Remediation - Other
Status:	Active	Current Depth (ft):	20
Casing Diameter (in):	4	Casing Depth (ft):	5
Date Drilled:	02-AUG-11	Driller Name:	Ariel Torres
Static Water level (ft):	24		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_787720		

Z88
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000103624

WELLS - NW:

Permit ID:	234751	Well Use:	Remediation - Air Sparge
Status:	Active	Current Depth (ft):	34
Casing Diameter (in):	2	Casing Depth (ft):	32
Date Drilled:	02-AUG-11	Driller Name:	Ariel Torres
Static Water level (ft):	24		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_787718		

Z89
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000073454

WELLS - NW:

Permit ID:	234750	Well Use:	Remediation - Air Sparge
Status:	Active	Current Depth (ft):	34
Casing Diameter (in):	2	Casing Depth (ft):	32
Date Drilled:	03-AUG-11	Driller Name:	Ariel Torres
Static Water level (ft):	24		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_787717		

Z90
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000165568

WELLS - NW:

Permit ID:	234749	Well Use:	Remediation - Air Sparge
Status:	Active	Current Depth (ft):	34
Casing Diameter (in):	2	Casing Depth (ft):	32
Date Drilled:	03-AUG-11	Driller Name:	Ariel Torres
Static Water level (ft):	24		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_787891		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V91
SE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000065061

WELLS - NW:

Permit ID:	49205	Well Use:	Domestic
Status:	Active	Current Depth (ft):	131
Casing Diameter (in):	4	Casing Depth (ft):	84
Date Drilled:	10-APR-87	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_692871		

AA92
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000112626

WELLS - NW:

Permit ID:	146684	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	5	Casing Depth (ft):	38
Date Drilled:	03-JAN-01	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_429962		

AB93
SSE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000005241

WELLS - NW:

Permit ID:	61984	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	4	Casing Depth (ft):	95
Date Drilled:	16-MAY-89	Driller Name:	Not Reported
Static Water level (ft):	70		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_700554		

94
SW
1/2 - 1 Mile
Lower

FL WELLS FLDGW7000007608

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	5022	Station Name:	3.02825E+14
Station Alias:	Not Reported	Waterbody:	FLORIDAN AQUIFER SYSTEM
Water Source:	CONFINED AQUIFER	Well Type:	PRIVATE DRINKING WATER WELL
Well Status:	NON-FLOWING, ACTIVELY PUMPED		
Drill Date:	24-APR-85	Total Depth (ft):	125
Casing Depth (ft):	84	Depth Screen Begins (ft):	84

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth Screen Ends (ft): 125 Casing Diameter (in): 4
 Casing Material: BLACK IRON OR BLACK STEEL

95
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000066930

WELLS - NW:

Permit ID:	268926	Well Use:	Domestic
Status:	Active	Current Depth (ft):	52
Casing Diameter (in):	4	Casing Depth (ft):	43
Date Drilled:	20-MAR-90	Driller Name:	Not Reported
Static Water level (ft):	18		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_702903		

Y96
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000140810

WELLS - NW:

Permit ID:	134579	Well Use:	Domestic
Status:	Active	Current Depth (ft):	150
Casing Diameter (in):	4	Casing Depth (ft):	112
Date Drilled:	06-JAN-99	Driller Name:	Not Reported
Static Water level (ft):	68		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449553		

97
NNE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000100310

WELLS - NW:

Permit ID:	300996	Well Use:	Domestic
Status:	Abandoned	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	62
Date Drilled:	07-SEP-21	Driller Name:	Todd Clark
Static Water level (ft):	66		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_1127031		

AC98
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000147948

WELLS - NW:

Permit ID:	61982	Well Use:	Domestic
Status:	Active	Current Depth (ft):	140

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Casing Diameter (in):	4	Casing Depth (ft):	139
Date Drilled:	14-FEB-89	Driller Name:	Not Reported
Static Water level (ft):	50		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_700552		

99
ESE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000155889

WELLS - NW:

Permit ID:	57263	Well Use:	Domestic
Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	65
Date Drilled:	16-SEP-88	Driller Name:	Not Reported
Static Water level (ft):	50		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696319		

AA100
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000078161

WELLS - NW:

Permit ID:	217688	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	160
Date Drilled:	18-FEB-08	Driller Name:	Not Reported
Static Water level (ft):	120		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_592719		

AB101
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000156582

WELLS - NW:

Permit ID:	244409	Well Use:	Domestic
Status:	Active	Current Depth (ft):	230
Casing Diameter (in):	4	Casing Depth (ft):	147
Date Drilled:	05-JUL-13	Driller Name:	Kevin Conoly
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_830921		

102
North
1/2 - 1 Mile
Lower

FL WELLS FLNW13000092764

WELLS - NW:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permit ID:	52739	Well Use:	Domestic
Status:	Active	Current Depth (ft):	185
Casing Diameter (in):	4	Casing Depth (ft):	92
Date Drilled:	03-SEP-87	Driller Name:	Not Reported
Static Water level (ft):	85		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696501		

AA103
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000005974

WELLS - NW:

Permit ID:	65710	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	123
Date Drilled:	09-OCT-89	Driller Name:	Not Reported
Static Water level (ft):	65		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698938		

AD104
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000130488

WELLS - NW:

Permit ID:	46053	Well Use:	Domestic
Status:	Active	Current Depth (ft):	75
Casing Diameter (in):	4	Casing Depth (ft):	45
Date Drilled:	11-DEC-86	Driller Name:	Not Reported
Static Water level (ft):	40		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_695062		

AA105
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000027476

WELLS - NW:

Permit ID:	217685	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	133
Date Drilled:	14-FEB-08	Driller Name:	Not Reported
Static Water level (ft):	120		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_592717		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

106
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000156466

WELLS - NW:

Permit ID:	277567	Well Use:	Domestic
Status:	Active	Current Depth (ft):	192
Casing Diameter (in):	4	Casing Depth (ft):	77
Date Drilled:	29-JUL-87	Driller Name:	Not Reported
Static Water level (ft):	65		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697867		

AA107
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000038545

WELLS - NW:

Permit ID:	280429	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	147
Date Drilled:	16-FEB-15	Driller Name:	KEVIN CONOLY
Static Water level (ft):	60		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_852861		

AB108
SSE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000155198

WELLS - NW:

Permit ID:	150001	Well Use:	Domestic
Status:	Active	Current Depth (ft):	125
Casing Diameter (in):	4	Casing Depth (ft):	95
Date Drilled:	02-JAN-01	Driller Name:	Not Reported
Static Water level (ft):	40		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_429823		

109
SE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000007032

WELLS - NW:

Permit ID:	59568	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	67
Date Drilled:	13-SEP-88	Driller Name:	Not Reported
Static Water level (ft):	25		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699881

**110
NW
1/2 - 1 Mile
Higher**

FL WELLS FLNW13000002458

WELLS - NW:

Permit ID:	33479	Well Use:	Domestic
Status:	Active	Current Depth (ft):	210
Casing Diameter (in):	4	Casing Depth (ft):	105
Date Drilled:	05-SEP-84	Driller Name:	Not Reported
Static Water level (ft):	90		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_685992		

**AE111
South
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000007728

WELLS - NW:

Permit ID:	77325	Well Use:	Domestic
Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	68
Date Drilled:	08-JUL-91	Driller Name:	Not Reported
Static Water level (ft):	50		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_704575		

**AC112
ENE
1/2 - 1 Mile
Lower**

FL WELLS FLSA13000005823

WELLS - SUPER ACT:

Well Type:	Irrigation	Well Status:	INACTIVE
casing Material:	Not Reported	Well Depth (ft):	Not Reported
Casing Length (ft):	Not Reported	Casing Diameter (ft):	Not Reported
Permit #:	1374057	Sanitary Seal:	Not Reported
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	NON-POTABLE
Resident Type:	Not Reported	PWS Design:	Not Reported

**AE113
South
1/2 - 1 Mile
Lower**

FL WELLS FLNW13000005028

WELLS - NW:

Permit ID:	53067	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	114

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	12-OCT-87	Driller Name:	Not Reported
Static Water level (ft):	38		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697087		

AD114
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000067090

WELLS - NW:

Permit ID:	90755	Well Use:	Domestic
Status:	Active	Current Depth (ft):	95
Casing Diameter (in):	4	Casing Depth (ft):	70
Date Drilled:	15-JUN-93	Driller Name:	Not Reported
Static Water level (ft):	42		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_702084		

115
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000140160

WELLS - NW:

Permit ID:	50496	Well Use:	Domestic
Status:	Active	Current Depth (ft):	60
Casing Diameter (in):	4	Casing Depth (ft):	52
Date Drilled:	22-MAY-87	Driller Name:	Not Reported
Static Water level (ft):	20		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697632		

AC116
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000127479

WELLS - NW:

Permit ID:	274380	Well Use:	Monitoring
Status:	Proposed	Current Depth (ft):	30
Casing Diameter (in):	2	Casing Depth (ft):	25
Date Drilled:	11-AUG-16	Driller Name:	Chris Burger
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_880243		

AC117
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000115866

WELLS - NW:

Permit ID:	257710	Well Use:	Monitoring
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Proposed	Current Depth (ft):	35
Casing Diameter (in):	4	Casing Depth (ft):	5
Date Drilled:	11-AUG-16	Driller Name:	Chris Burger
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_884777		

AC118
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000044248

WELLS - NW:

Permit ID:	257712	Well Use:	Monitoring
Status:	Proposed	Current Depth (ft):	75
Casing Diameter (in):	2	Casing Depth (ft):	60
Date Drilled:	11-AUG-16	Driller Name:	Chris Burger
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_882783		

AC119
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000173117

WELLS - NW:

Permit ID:	257711	Well Use:	Monitoring
Status:	Proposed	Current Depth (ft):	30
Casing Diameter (in):	2	Casing Depth (ft):	25
Date Drilled:	11-AUG-16	Driller Name:	Chris Burger
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_884778		

AC120
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000064605

WELLS - NW:

Permit ID:	221762	Well Use:	Other
Status:	Active	Current Depth (ft):	38
Casing Diameter (in):	4	Casing Depth (ft):	25
Date Drilled:	07-NOV-08	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_615670		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AF121
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000036964

WELLS - NW:

Permit ID:	228510	Well Use:	Other
Status:	Active	Current Depth (ft):	34
Casing Diameter (in):	2	Casing Depth (ft):	32
Date Drilled:	05-MAY-10	Driller Name:	Not Reported
Static Water level (ft):	18		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_753192		

AF122
ENE
1/2 - 1 Mile
Lower

FL WELLS FLNW13000095281

WELLS - NW:

Permit ID:	228507	Well Use:	Other
Status:	Active	Current Depth (ft):	28
Casing Diameter (in):	2	Casing Depth (ft):	25
Date Drilled:	04-MAY-10	Driller Name:	Not Reported
Static Water level (ft):	18		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_753191		

AE123
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000105955

WELLS - NW:

Permit ID:	229646	Well Use:	Domestic
Status:	Active	Current Depth (ft):	120
Casing Diameter (in):	4	Casing Depth (ft):	84
Date Drilled:	01-JUL-10	Driller Name:	Not Reported
Static Water level (ft):	45		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_754956		

AD124
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000148375

WELLS - NW:

Permit ID:	260303	Well Use:	Domestic
Status:	Proposed	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	140
Date Drilled:	20-FEB-17	Driller Name:	KEVIN CONOLY
Static Water level (ft):	48		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_885591

AG125
NNE
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000125785**

WELLS - NW:

Permit ID:	306751	Well Use:	Irrigation - Landscape
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	147
Date Drilled:	26-AUG-22	Driller Name:	BRINT CLARK
Static Water level (ft):	80		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_1209049		

AH126
South
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000120359**

WELLS - NW:

Permit ID:	47987	Well Use:	Domestic
Status:	Active	Current Depth (ft):	115
Casing Diameter (in):	4	Casing Depth (ft):	77
Date Drilled:	17-FEB-87	Driller Name:	Not Reported
Static Water level (ft):	48		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_695295		

AH127
South
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000164767**

WELLS - NW:

Permit ID:	65398	Well Use:	Domestic
Status:	Active	Current Depth (ft):	130
Casing Diameter (in):	4	Casing Depth (ft):	46
Date Drilled:	21-AUG-89	Driller Name:	Not Reported
Static Water level (ft):	46		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_698874		

128
WNW
1/2 - 1 Mile
Higher

FL WELLS **FLNW13000103350**

WELLS - NW:

Permit ID:	203395		
Well Use:	Public Water Supply (Community or Non-Community/DEP)		
Status:	Active	Current Depth (ft):	245

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Casing Diameter (in):	12	Casing Depth (ft):	0
Date Drilled:	29-JUN-06	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_559896		

AI129
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW1300005029

WELLS - NW:

Permit ID:	53068	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	113
Date Drilled:	12-OCT-87	Driller Name:	Not Reported
Static Water level (ft):	56		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697088		

130
WSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000111097

WELLS - NW:

Permit ID:	164601	Well Use:	Domestic
Status:	Active	Current Depth (ft):	152
Casing Diameter (in):	4	Casing Depth (ft):	84
Date Drilled:	06-JUN-02	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_482074		

AJ131
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000110236

WELLS - NW:

Permit ID:	196161	Well Use:	Domestic
Status:	Active	Current Depth (ft):	160
Casing Diameter (in):	4	Casing Depth (ft):	125
Date Drilled:	15-NOV-05	Driller Name:	Not Reported
Static Water level (ft):	23		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_542586		

AK132
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000081895

WELLS - NW:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permit ID:	126610	Well Use:	Domestic
Status:	Active	Current Depth (ft):	140
Casing Diameter (in):	4	Casing Depth (ft):	123
Date Drilled:	09-DEC-97	Driller Name:	Not Reported
Static Water level (ft):	40		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_451474		

AI133
SW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000011933

WELLS - NW:

Permit ID:	57131	Well Use:	Domestic
Status:	Active	Current Depth (ft):	90
Casing Diameter (in):	4	Casing Depth (ft):	76
Date Drilled:	20-MAY-88	Driller Name:	Not Reported
Static Water level (ft):	27		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696199		

AL134
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000004892

WELLS - NW:

Permit ID:	46589	Well Use:	Domestic
Status:	Active	Current Depth (ft):	94
Casing Diameter (in):	4	Casing Depth (ft):	81
Date Drilled:	07-JAN-87	Driller Name:	Not Reported
Static Water level (ft):	38		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_693248		

AL135
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000090260

WELLS - NW:

Permit ID:	66079	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	103
Date Drilled:	06-SEP-89	Driller Name:	Not Reported
Static Water level (ft):	100		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699001		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AK136
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000015820

WELLS - NW:

Permit ID:	113237	Well Use:	Domestic
Status:	Active	Current Depth (ft):	180
Casing Diameter (in):	4	Casing Depth (ft):	64
Date Drilled:	29-FEB-96	Driller Name:	Not Reported
Static Water level (ft):	36		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_429968		

AM137
NW
1/2 - 1 Mile
Higher

FL WELLS FLNW13000153414

WELLS - NW:

Permit ID:	21900		
Well Use:	Public Water Supply (Community or Non-Community/DEP)		
Status:	Proposed	Current Depth (ft):	245
Casing Diameter (in):	12	Casing Depth (ft):	151
Date Drilled:	Not Reported	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	Not Reported		

AM138
NW
1/2 - 1 Mile
Higher

FL WELLS FLSA13000005911

WELLS - SUPER ACT:

Well Type:	Large (>150,00 gpd) Community PWS	Well Status:	ACTIVE
casing Material:	Not Reported	Well Depth (ft):	245
Casing Length (ft):	Not Reported	Casing Diameter (ft):	Not Reported
Permit #:	1370655	Sanitary Seal:	Not Reported
Large PWS Well:	1	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	79900000

139
SW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000100702

WELLS - NW:

Permit ID:	295617	Well Use:	Domestic
Status:	Abandoned	Current Depth (ft):	230
Casing Diameter (in):	4	Casing Depth (ft):	161
Date Drilled:	19-OCT-20	Driller Name:	KEVIN CONOLY
Static Water level (ft):	100		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_1098659

AH140
South
1/2 - 1 Mile
Lower

FL WELLS **FLNW1300003268**

WELLS - NW:

Permit ID:	51378	Well Use:	Domestic
Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	70
Date Drilled:	17-AUG-87	Driller Name:	Not Reported
Static Water level (ft):	45		
Doc URL:	Not Reported		

AJ141
South
1/2 - 1 Mile
Lower

FL WELLS **FLNW1300009446**

WELLS - NW:

Permit ID:	48035	Well Use:	Domestic
Status:	Active	Current Depth (ft):	85
Casing Diameter (in):	4	Casing Depth (ft):	38
Date Drilled:	23-FEB-87	Driller Name:	Not Reported
Static Water level (ft):	12		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_695311		

AG142
North
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000058814**

WELLS - NW:

Permit ID:	300994	Well Use:	Irrigation - Agricultural
Status:	Abandoned	Current Depth (ft):	195
Casing Diameter (in):	6	Casing Depth (ft):	86
Date Drilled:	02-SEP-21	Driller Name:	Todd Clark
Static Water level (ft):	36		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_1127035		

AG143
North
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000066656**

WELLS - NW:

Permit ID:	155263	Well Use:	Irrigation - Agricultural
Status:	Active	Current Depth (ft):	220
Casing Diameter (in):	6	Casing Depth (ft):	108
Date Drilled:	20-JUL-01	Driller Name:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water level (ft): 40
 Doc URL: Not Reported

AH144
 South
 1/2 - 1 Mile
 Lower

FL WELLS FLNW13000070785

WELLS - NW:

Permit ID:	122492	Well Use:	Domestic
Status:	Active	Current Depth (ft):	60
Casing Diameter (in):	4	Casing Depth (ft):	45
Date Drilled:	14-JUL-97	Driller Name:	Not Reported
Static Water level (ft):	17		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449533		

AL145
 SSW
 1/2 - 1 Mile
 Lower

FL WELLS FLNW13000045203

WELLS - NW:

Permit ID:	52740	Well Use:	Domestic
Status:	Active	Current Depth (ft):	110
Casing Diameter (in):	4	Casing Depth (ft):	73
Date Drilled:	03-SEP-87	Driller Name:	Not Reported
Static Water level (ft):	45		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696502		

146
 SW
 1/2 - 1 Mile
 Lower

FL WELLS FLNW13000146351

WELLS - NW:

Permit ID:	290183	Well Use:	Domestic
Status:	Abandoned	Current Depth (ft):	240
Casing Diameter (in):	4	Casing Depth (ft):	160
Date Drilled:	05-DEC-19	Driller Name:	KEVIN CONOLY
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_993709		

AN147
 South
 1/2 - 1 Mile
 Lower

FL WELLS FLNW13000091612

WELLS - NW:

Permit ID:	278221	Well Use:	Domestic
Status:	Active	Current Depth (ft):	85
Casing Diameter (in):	4	Casing Depth (ft):	42

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	21-JAN-93	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_704299		

AO148
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000073119

WELLS - NW:

Permit ID:	193131	Well Use:	Other
Status:	Active	Current Depth (ft):	28
Casing Diameter (in):	2	Casing Depth (ft):	18
Date Drilled:	20-JUL-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_532966		

AO149
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000083166

WELLS - NW:

Permit ID:	193134	Well Use:	Other
Status:	Active	Current Depth (ft):	28
Casing Diameter (in):	2	Casing Depth (ft):	18
Date Drilled:	20-JUL-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_532964		

AO150
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000027047

WELLS - NW:

Permit ID:	193129	Well Use:	Other
Status:	Active	Current Depth (ft):	30
Casing Diameter (in):	2	Casing Depth (ft):	20
Date Drilled:	20-JUL-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_532967		

AO151
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000027049

WELLS - NW:

Permit ID:	193132	Well Use:	Other
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Active	Current Depth (ft):	28
Casing Diameter (in):	2	Casing Depth (ft):	18
Date Drilled:	20-JUL-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_532965		

AO152
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000133074

WELLS - NW:

Permit ID:	193633	Well Use:	Other
Status:	Active	Current Depth (ft):	28
Casing Diameter (in):	2	Casing Depth (ft):	13
Date Drilled:	15-AUG-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_537067		

AO153
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000106412

WELLS - NW:

Permit ID:	193631	Well Use:	Other
Status:	Active	Current Depth (ft):	28
Casing Diameter (in):	2	Casing Depth (ft):	13
Date Drilled:	15-AUG-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_537068		

AO154
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000105929

WELLS - NW:

Permit ID:	193136	Well Use:	Other
Status:	Active	Current Depth (ft):	27
Casing Diameter (in):	2	Casing Depth (ft):	17
Date Drilled:	20-JUL-05	Driller Name:	Not Reported
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_532963		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AP155
NNW
1/2 - 1 Mile
Lower

FL WELLS FLDGW7000004759

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	57387	Station Name:	AAA8955
Station Alias:	Not Reported	Waterbody:	Not Reported
Water Source:	CONFINED AQUIFER	Well Type:	Not Reported
Well Status:	Not Reported	Drill Date:	Not Reported
Total Depth (ft):	200	Casing Depth (ft):	102
Depth Screen Begins (ft):	Not Reported	Depth Screen Ends (ft):	Not Reported
Casing Diameter (in):	4	Casing Material:	OTHER METAL

AP156
NNW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000068299

WELLS - NW:

Permit ID:	123052	Well Use:	Domestic
Status:	Active	Current Depth (ft):	200
Casing Diameter (in):	4	Casing Depth (ft):	102
Date Drilled:	04-AUG-97	Driller Name:	Not Reported
Static Water level (ft):	78		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449913		

157
East
1/2 - 1 Mile
Lower

FL WELLS FLNW13000095283

WELLS - NW:

Permit ID:	63794	Well Use:	Domestic
Status:	Active	Current Depth (ft):	65
Casing Diameter (in):	4	Casing Depth (ft):	42
Date Drilled:	09-MAY-89	Driller Name:	Not Reported
Static Water level (ft):	26		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_700020		

158
North
1/2 - 1 Mile
Lower

FL WELLS FLNW1300006013

WELLS - NW:

Permit ID:	60026	Well Use:	Domestic
Status:	Active	Current Depth (ft):	170
Casing Diameter (in):	4	Casing Depth (ft):	130
Date Drilled:	06-OCT-88	Driller Name:	Not Reported
Static Water level (ft):	100		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_700508

159
SSE
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000091069**

WELLS - NW:

Permit ID:	70823	Well Use:	Irrigation - Landscape
Status:	Active	Current Depth (ft):	60
Casing Diameter (in):	4	Casing Depth (ft):	41
Date Drilled:	27-JUN-90	Driller Name:	Not Reported
Static Water level (ft):	19		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_703732		

AQ160
SSW
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000094131**

WELLS - NW:

Permit ID:	54290	Well Use:	Domestic
Status:	Active	Current Depth (ft):	105
Casing Diameter (in):	4	Casing Depth (ft):	70
Date Drilled:	17-FEB-88	Driller Name:	Not Reported
Static Water level (ft):	50		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_695725		

AN161
South
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000154249**

WELLS - NW:

Permit ID:	53347	Well Use:	Domestic
Status:	Active	Current Depth (ft):	86
Casing Diameter (in):	4	Casing Depth (ft):	52
Date Drilled:	12-OCT-87	Driller Name:	Not Reported
Static Water level (ft):	32		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697508		

AQ162
South
1/2 - 1 Mile
Lower

FL WELLS **FLNW13000176903**

WELLS - NW:

Permit ID:	107792	Well Use:	Domestic
Status:	Active	Current Depth (ft):	72
Casing Diameter (in):	4	Casing Depth (ft):	54

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	28-APR-95	Driller Name:	Not Reported
Static Water level (ft):	22		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_706836		

AP163
NNW
1/2 - 1 Mile
Higher

FL WELLS FLNW13000102033

WELLS - NW:

Permit ID:	259494	Well Use:	Domestic
Status:	Proposed	Current Depth (ft):	270
Casing Diameter (in):	4	Casing Depth (ft):	200
Date Drilled:	12-DEC-16	Driller Name:	KEVIN CONOLY
Static Water level (ft):	100		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_878799		

AN164
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000130474

WELLS - NW:

Permit ID:	274566	Well Use:	Domestic
Status:	Active	Current Depth (ft):	87
Casing Diameter (in):	4	Casing Depth (ft):	Not Reported
Date Drilled:	27-APR-98	Driller Name:	Not Reported
Static Water level (ft):	23		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449521		

AN165
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000096864

WELLS - NW:

Permit ID:	126524	Well Use:	Domestic
Status:	Active	Current Depth (ft):	90
Casing Diameter (in):	4	Casing Depth (ft):	46
Date Drilled:	20-NOV-97	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_449541		

AR166
NW
1/2 - 1 Mile
Higher

FL WELLS FLSA13000097783

WELLS - SUPER ACT:

Well Type:	Private	Well Status:	ACTIVE
------------	---------	--------------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

casing Material:	PVC	Well Depth (ft):	0
Casing Length (ft):	0	Casing Diameter (ft):	2
Permit #:	Not Reported	Sanitary Seal:	Yes
Large PWS Well:	Not Reported	WSRP ID:	370026101
WSRP Action:	UNFILTERED	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	Not Reported

AQ167
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000095893

WELLS - NW:

Permit ID:	60403	Well Use:	Domestic
Status:	Active	Current Depth (ft):	86
Casing Diameter (in):	4	Casing Depth (ft):	45
Date Drilled:	25-OCT-88	Driller Name:	Not Reported
Static Water level (ft):	23		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701137		

168
SW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000061301

WELLS - NW:

Permit ID:	227373	Well Use:	Domestic
Status:	Abandoned	Current Depth (ft):	240
Casing Diameter (in):	4	Casing Depth (ft):	0
Date Drilled:	22-FEB-10	Driller Name:	Kevin Conoly
Static Water level (ft):	Not Reported		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_768557		

AQ169
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000003785

WELLS - NW:

Permit ID:	56681	Well Use:	Domestic
Status:	Active	Current Depth (ft):	100
Casing Diameter (in):	4	Casing Depth (ft):	42
Date Drilled:	25-APR-88	Driller Name:	Not Reported
Static Water level (ft):	25		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_696023		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AR170
NW
1/2 - 1 Mile
Higher

FL WELLS FLNW13000018146

WELLS - NW:

Permit ID:	160853	Well Use:	Domestic
Status:	Active	Current Depth (ft):	260
Casing Diameter (in):	4	Casing Depth (ft):	141
Date Drilled:	22-JAN-02	Driller Name:	Not Reported
Static Water level (ft):	138		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_482084		

171
SSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000043280

WELLS - NW:

Permit ID:	59658	Well Use:	Domestic
Status:	Active	Current Depth (ft):	92
Casing Diameter (in):	4	Casing Depth (ft):	44
Date Drilled:	06-OCT-88	Driller Name:	Not Reported
Static Water level (ft):	26		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699919		

AS172
South
1/2 - 1 Mile
Lower

FL WELLS FLNW13000007418

WELLS - NW:

Permit ID:	59163	Well Use:	Domestic
Status:	Active	Current Depth (ft):	142
Casing Diameter (in):	4	Casing Depth (ft):	52
Date Drilled:	02-SEP-88	Driller Name:	Not Reported
Static Water level (ft):	30		
Doc URL:	https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_701903		

AT173
WSW
1/2 - 1 Mile
Lower

FL WELLS FLNW13000082001

WELLS - NW:

Permit ID:	288941	Well Use:	Domestic
Status:	Abandoned	Current Depth (ft):	60
Casing Diameter (in):	4	Casing Depth (ft):	49
Date Drilled:	12-SEP-19	Driller Name:	kevin conoly
Static Water level (ft):	35		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_976357

AT174 WSW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Water Table Depth: Date:	8510300 NW Not Reported 7/92	AQUIFLOW	3578
---	--	---------------------------------------	-----------------	-------------

AT175 WSW 1/2 - 1 Mile Lower			FL WELLS	FLNW13000050653
---	--	--	-----------------	------------------------

WELLS - NW:

Permit ID: Status: Casing Diameter (in): Date Drilled: Static Water level (ft): Doc URL:	264336 Proposed 4 05-JAN-18 Not Reported	Well Use: Current Depth (ft): Casing Depth (ft): Driller Name:	Domestic 165 90 KEVIN CONOLY
---	--	---	---------------------------------------

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_894923

176 South 1/2 - 1 Mile Lower			FL WELLS	FLNW13000079602
---	--	--	-----------------	------------------------

WELLS - NW:

Permit ID: Status: Casing Diameter (in): Date Drilled: Static Water level (ft): Doc URL:	53566 Active 4 15-OCT-87 24	Well Use: Current Depth (ft): Casing Depth (ft): Driller Name:	Domestic 89 51 Not Reported
---	---	---	--------------------------------------

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_697892

AS177 South 1/2 - 1 Mile Lower			FL WELLS	FLNW13000131165
---	--	--	-----------------	------------------------

WELLS - NW:

Permit ID: Status: Casing Diameter (in): Date Drilled: Static Water level (ft): Doc URL:	61288 Active 4 18-JAN-89 30	Well Use: Current Depth (ft): Casing Depth (ft): Driller Name:	Domestic 70 46 Not Reported
---	---	---	--------------------------------------

Doc URL: https://permitting.sjrwmd.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_699736

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

178 NE 1/2 - 1 Mile Lower	FL WELLS	FLNW13000131930
--	-----------------	------------------------

WELLS - NW:

Permit ID:	304728	Well Use:	Monitoring
Status:	Active	Current Depth (ft):	30
Casing Diameter (in):	2	Casing Depth (ft):	20
Date Drilled:	29-APR-22	Driller Name:	Steven Hart
Static Water level (ft):	35		
Doc URL:	https://permitting.sjrwm.com/nwapps/idcplg?IdcService=GET_FILE&coreContentOnly=1&RevisionSelectionMethod=Latest&allowInterrupt=1&Rendition=Web&dDocName=EREG_1181737		

1G
WSW
1/2 - 1 Mile
Lower

Site ID: 8510300
 Groundwater Flow: NW
 Water Table Depth: Not Reported
 Date: 7/92

AQUIFLOW 3578

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: FL Radon

Radon Test Results

Zip	Total Buildings	% of sites > 4 pCi/L	Data Source
32317	88	17.0	Certified Residential Database

Federal EPA Radon Zone for LEON County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LEON COUNTY, FL

Number of sites tested: 79

Area	Average Activity	% < 4 pCi/L	% 4-20 pCi/L	% > 20 pCi/L
Living Area	1.690 pCi/L	80%	20%	0%
Basement	3.210 pCi/L	83%	17%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 850-245-8238

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Public Water System (PWS) Wells (Non-Federal)

Department of Environmental Protection

Telephone: 850-245-8629

Statewide coverage of PWS Wells, excluding Federally owned facilities.

Well Construction Permitting Database

Source: Northwest Florida Water Management District

Telephone: 850-539-5999

Consumptive Use Permit Well Database

Source: St. Johns River Water Management District

Telephone: 386-329-4841

DEP GWIS - Generalized Water Information System Well Data

Source: Department of Environmental Protection

Telephone: 850-245-8507

Data collected for the Watershed Monitoring Section of the Department of Environmental Protection.

DOH and DEP Historic Study of Private Wells

Source: Department of Environmental Protection

Telephone: 850-559-0901

Historic database for private supply wells.

Permitted Well Location Database

Source: South Florida Water Management District

Telephone: 561-682-6877

Super Act Program Well Data

Source: Department of Health

Telephone: 850-245-4250

This table consists of data relating to all privately and publicly owned potable wells investigated as part of the SUPER Act program. The Florida Department of Health's SUPER Act Program (per Chapter 376.3071(4)(g), Florida Statutes), was given authority to provide field and laboratory services, toxicological risk assessments, investigations of drinking water contamination complaints and education of the public.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Water Well Location Information

Source: Suwannee River Water Management District
Telephone: 386-796-7211

Water Well Permit Database

Source: Southwest Water Management District
Telephone: 352-796-7211

Oil and Gas Permit Database

Source: Department of Environmental Protection
Telephone: 850-245-3194
Locations of all permitted wells in the state of Florida.

Florida Sinkholes

Source: Department of Environmental Protection, Geological Survey
Telephone:
The sinkhole data was gathered by the Florida Sinkhole Research Institute, University of Florida.

RADON

State Database: FL Radon

Source: Department of Health
Telephone: 850-245-4288
Zip Code Based Radon Data

Area Radon Information

Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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USDA-CMAVE

6383 Mahan Drive

Tallahassee, FL 32317

Inquiry Number: 7582872.8

March 01, 2024

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

03/01/24

Site Name:

USDA-CMAVE
 6383 Mahan Drive
 Tallahassee, FL 32317
 EDR Inquiry # 7582872.8

Client Name:

Emtec Corporation
 P.O. Box 3703
 Little Rock, AR 72203-0000
 Contact: Daniel Foster



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
1999	1"=500'	Acquisition Date: January 01, 1999	USGS/DOQQ
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1992	1"=500'	Flight Date: October 26, 1992	FDOT
1990	1"=500'	Flight Date: January 11, 1990	USGS
1980	1"=500'	Flight Date: December 01, 1980	USGS
1976	1"=500'	Flight Date: January 09, 1976	USGS
1973	1"=500'	Flight Date: February 11, 1973	USDA
1966	1"=500'	Flight Date: November 24, 1966	USDA
1960	1"=500'	Flight Date: March 22, 1960	USDA
1954	1"=500'	Flight Date: January 01, 1954	USGS
1951	1"=500'	Flight Date: March 23, 1951	USGS
1949	1"=500'	Flight Date: March 16, 1949	USDA
1941	1"=500'	Flight Date: May 30, 1941	USDA
1937	1"=500'	Flight Date: January 01, 1937	USGS

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INQUIRY #: 7582872.8

YEAR: 2019

— = 500'





INQUIRY #: 7582872.8

YEAR: 2015

— = 500'





INQUIRY #: 7582872.8

YEAR: 2010

— = 500'





INQUIRY #: 7582872.8

YEAR: 2007

— = 500'





INQUIRY #: 7582872.8

YEAR: 1999

— = 500'





INQUIRY #: 7582872.8

YEAR: 1994

— = 500'





INQUIRY #: 7582872.8

YEAR: 1992

— = 500'





INQUIRY #: 7582872.8

YEAR: 1990

— = 500'



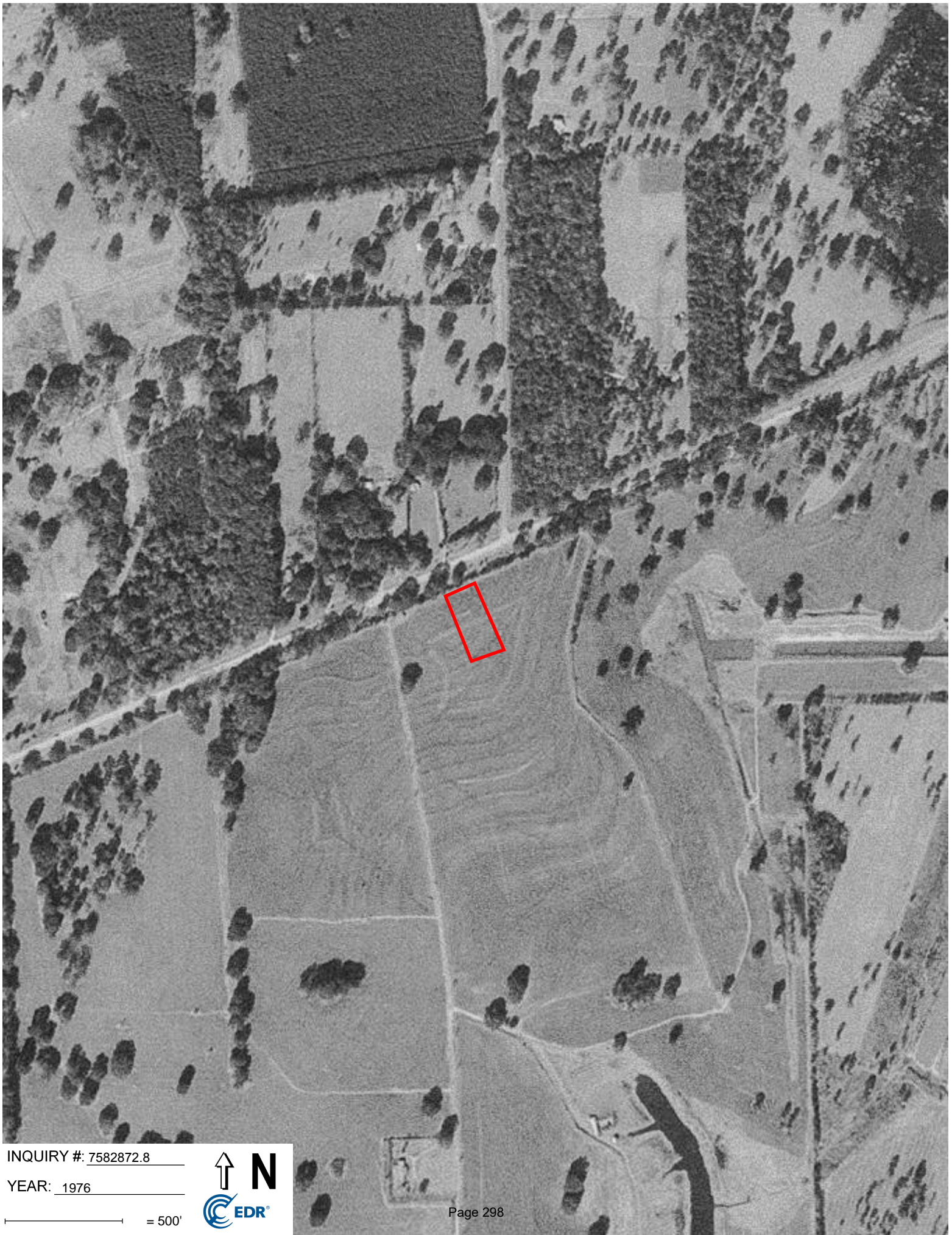


INQUIRY #: 7582872.8

YEAR: 1980

— = 500'





INQUIRY #: 7582872.8

YEAR: 1976

— = 500'





INQUIRY #: 7582872.8

YEAR: 1973

— = 500'





INQUIRY #: 7582872.8

YEAR: 1966

— = 500'





INQUIRY #: 7582872.8

YEAR: 1960

— = 500'





INQUIRY #: 7582872.8

YEAR: 1954

— = 500'





INQUIRY #: 7582872.8

YEAR: 1951

— = 500'





INQUIRY #: 7582872.8

YEAR: 1949

— = 500'





INQUIRY #: 7582872.8

YEAR: 1941

— = 500'





INQUIRY #: 7582872.8

YEAR: 1937

— = 500'



USDA-CMAVE

6383 Mahan Drive

Tallahassee, FL 32317

Inquiry Number: 7582872.4

February 29, 2024

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

02/29/24

Site Name:

USDA-CMAVE
6383 Mahan Drive
Tallahassee, FL 32317
EDR Inquiry # 7582872.4

Client Name:

Emtec Corporation
P.O. Box 3703
Little Rock, AR 72203-0000
Contact: Daniel Foster



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Emtec Corporation were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

Coordinates:

P.O.#	NA	Latitude:	30.479373 30° 28' 46" North
Project:	USDA-CMAVE	Longitude:	-84.17255 -84° 10' 21" West
		UTM Zone:	Zone 16 North
		UTM X Meters:	771434.70
		UTM Y Meters:	3375304.56
		Elevation:	123.31' above sea level

Maps Provided:

2021
2018
2015
2012
1999
1982
1954

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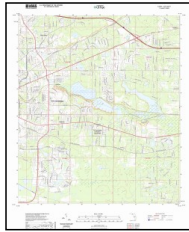
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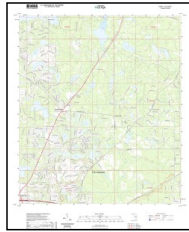
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2021 Source Sheets

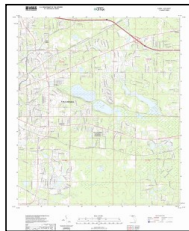


Lafayette
2021
7.5-minute, 24000

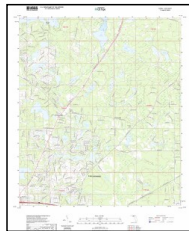


Bradfordville
2021
7.5-minute, 24000

2018 Source Sheets

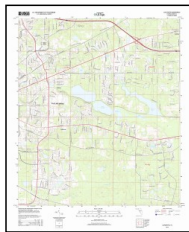


Lafayette
2018
7.5-minute, 24000



Bradfordville
2018
7.5-minute, 24000

2015 Source Sheets

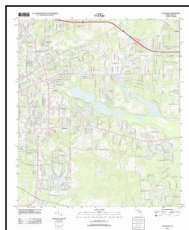


Lafayette
2015
7.5-minute, 24000

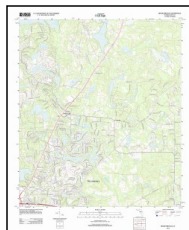


Bradfordville
2015
7.5-minute, 24000

2012 Source Sheets



Lafayette
2012
7.5-minute, 24000



Bradfordville
2012
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1999 Source Sheets



Bradfordville
1999
7.5-minute, 24000
Aerial Photo Revised 1999



Lafayette
1999
7.5-minute, 24000
Aerial Photo Revised 1999

1982 Source Sheets



Lafayette
1982
7.5-minute, 24000
Aerial Photo Revised 1976

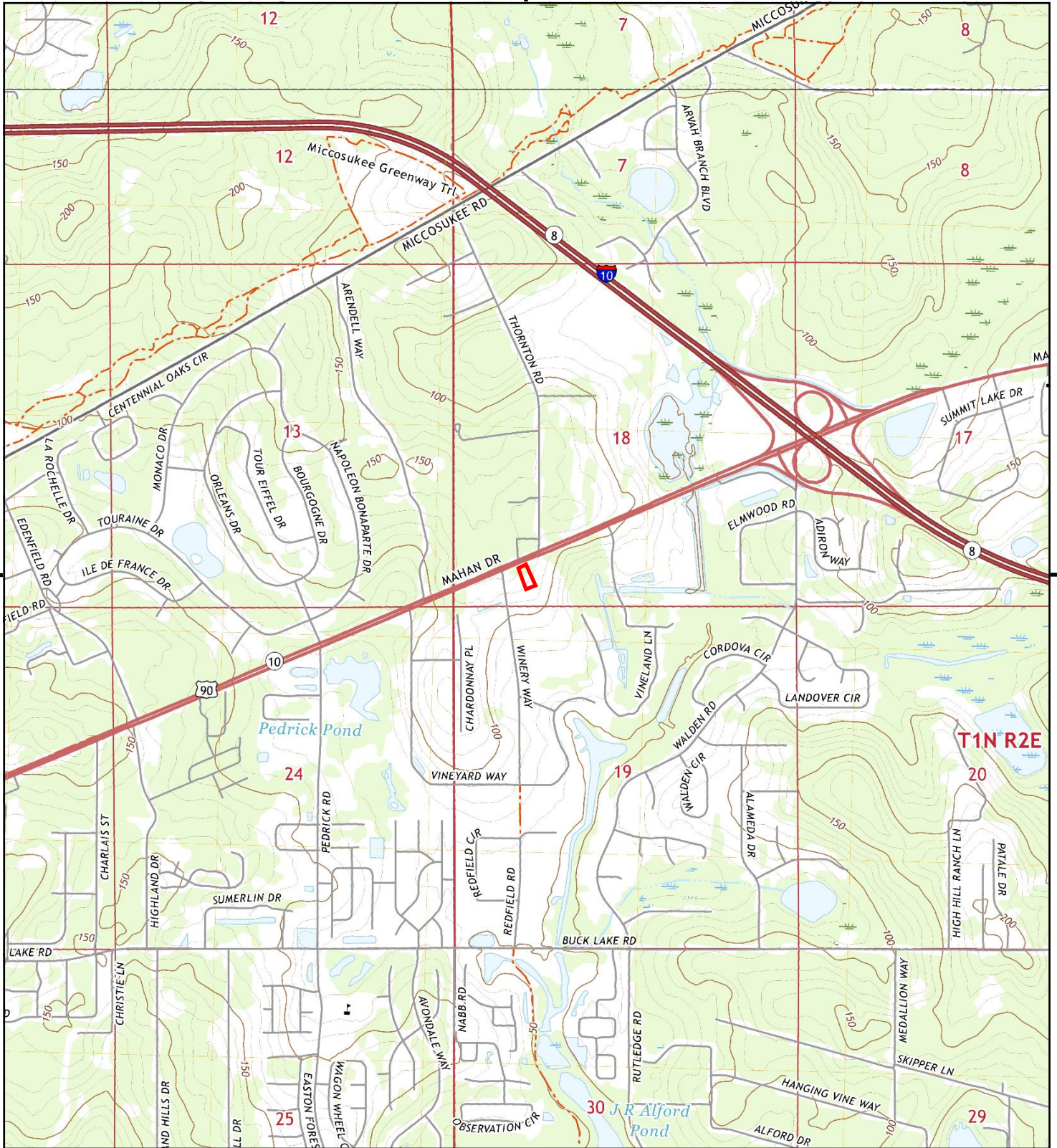


Bradfordville
1982
7.5-minute, 24000
Aerial Photo Revised 1976

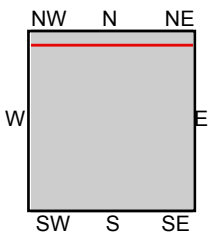
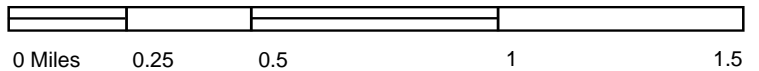
1954 Source Sheets



Lafayette
1954
7.5-minute, 24000
Aerial Photo Revised 1951



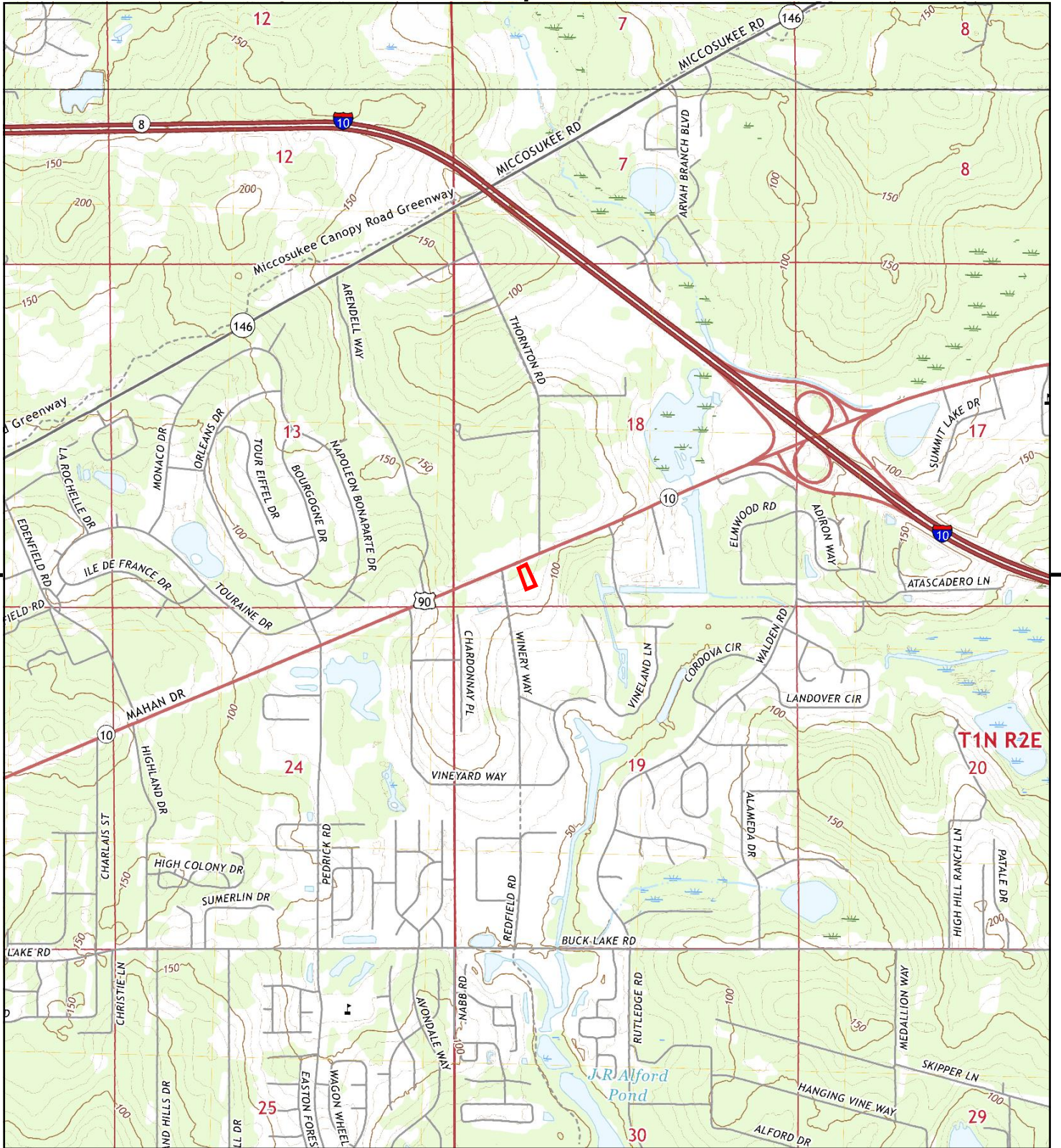
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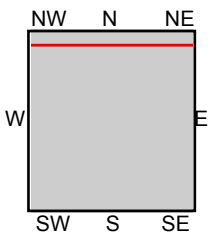
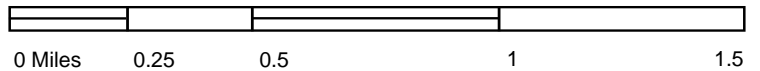
TP, Lafayette, 2021, 7.5-minute
N, Bradfordville, 2021, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation





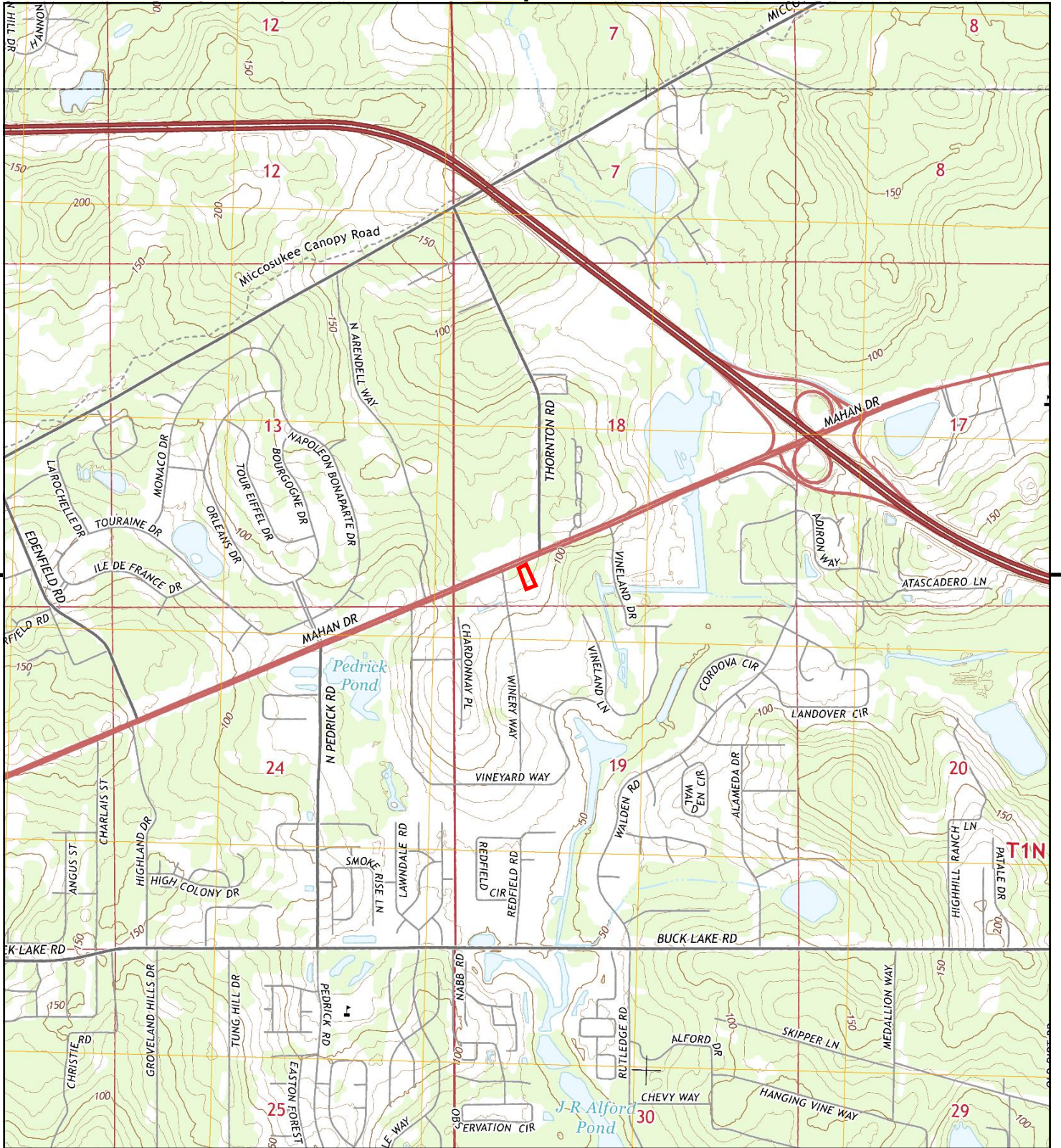
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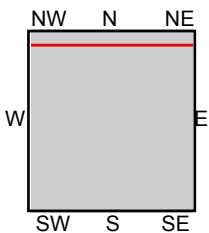
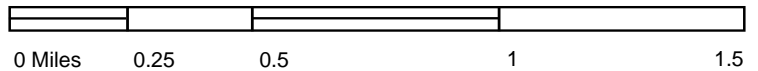
TP, Lafayette, 2018, 7.5-minute
N, Bradfordville, 2018, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation



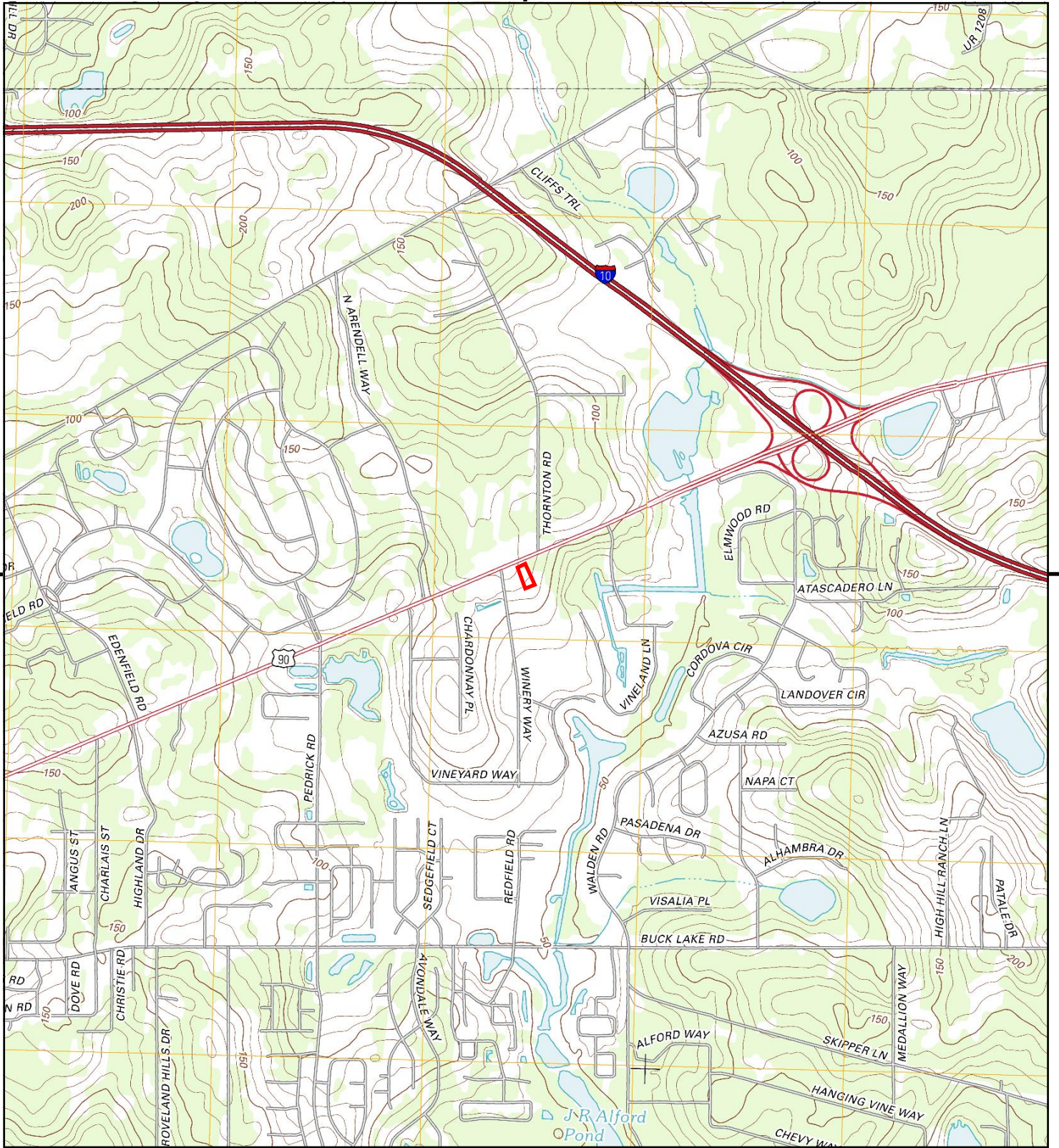


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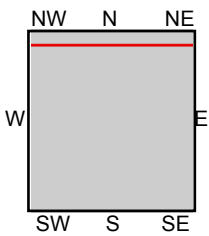
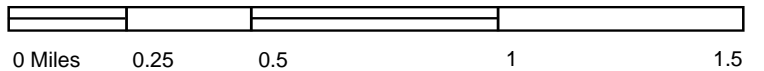


TP, Lafayette, 2015, 7.5-minute
N, Bradfordville, 2015, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation

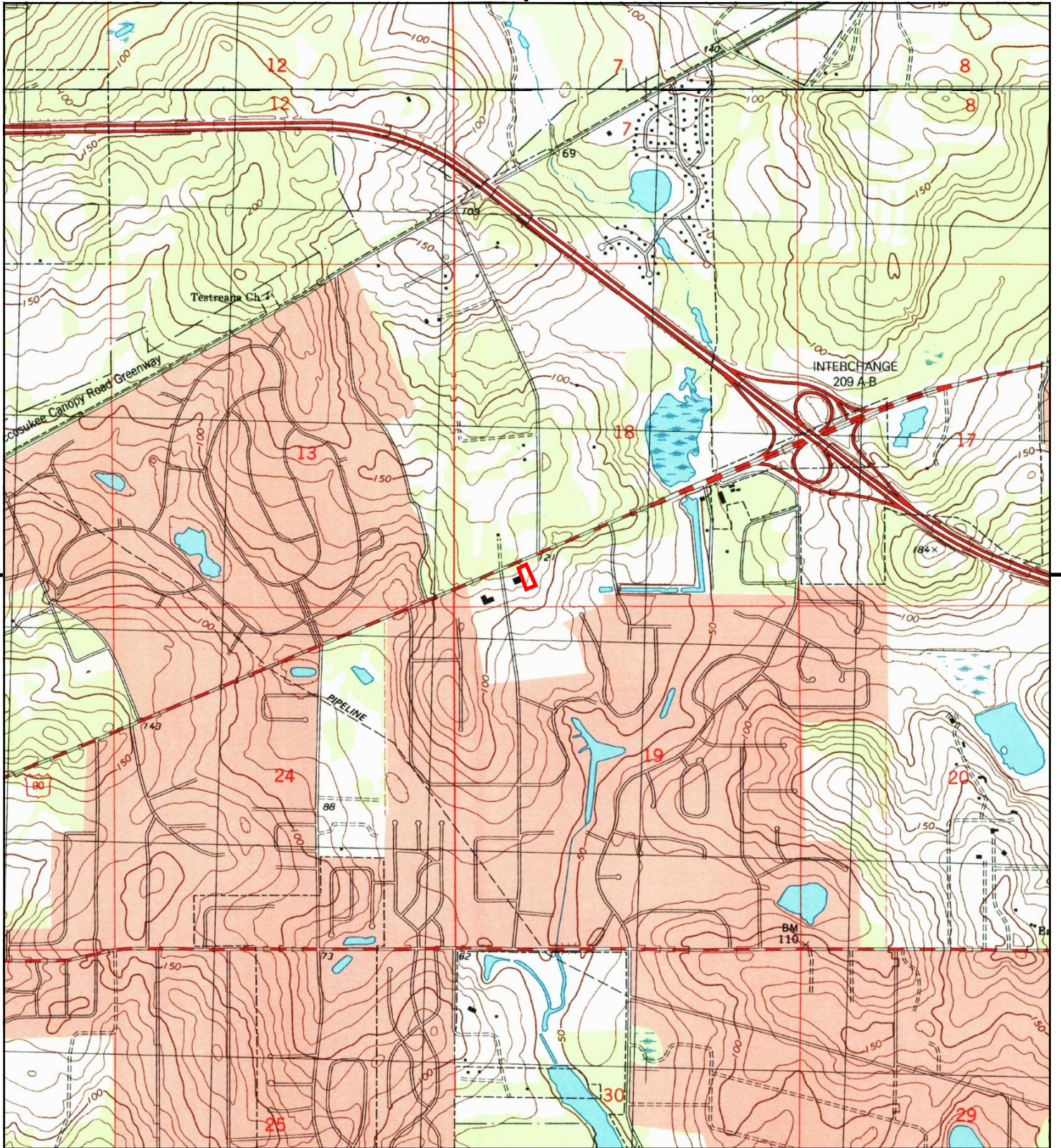


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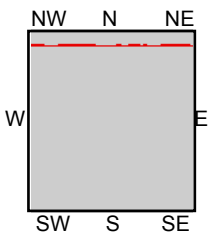
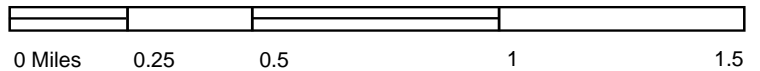


TP, Lafayette, 2012, 7.5-minute
N, Bradfordville, 2012, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation



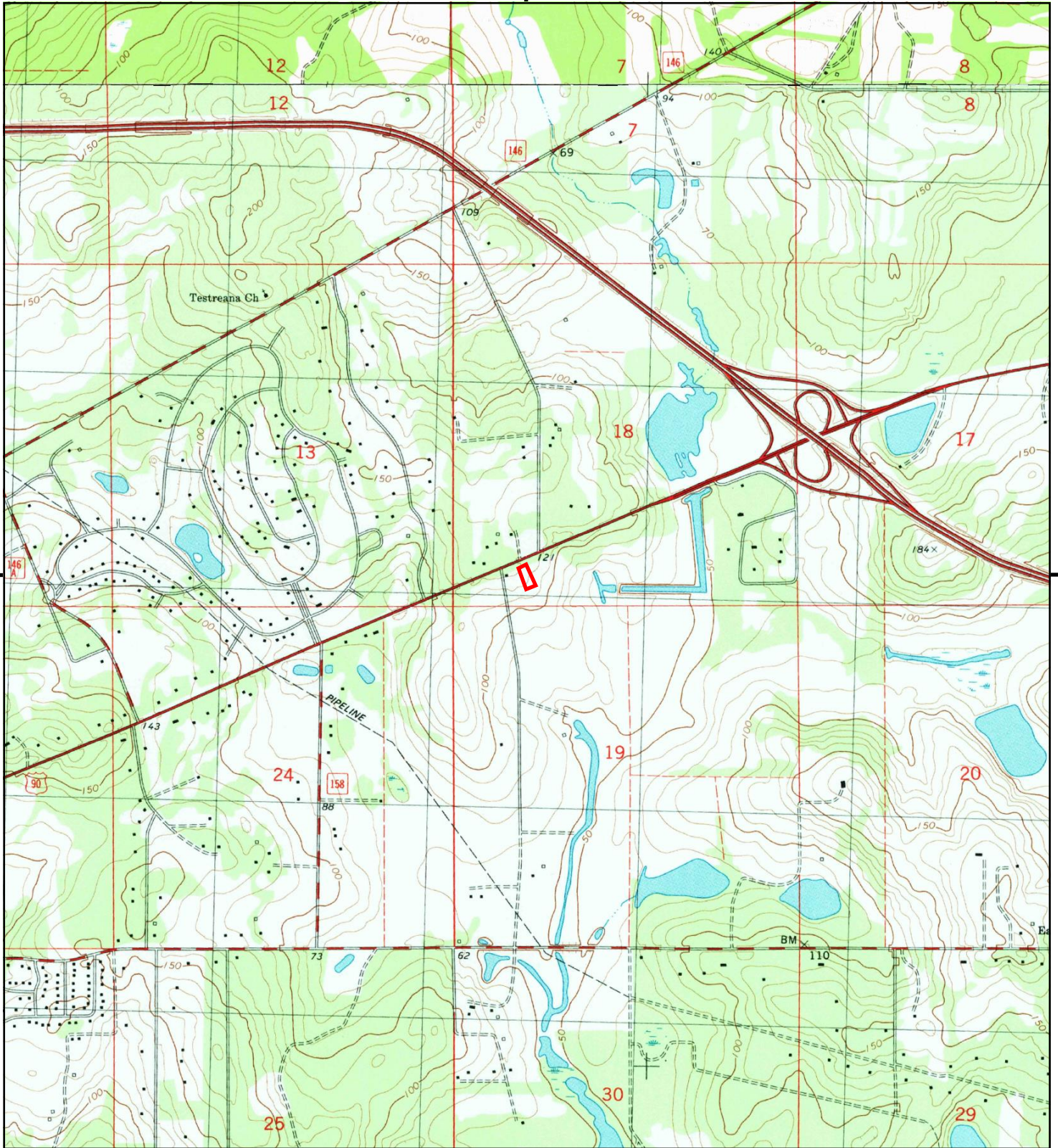
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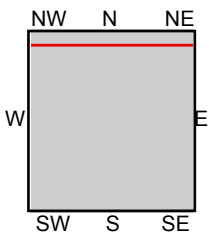
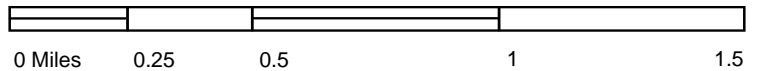
TP, Lafayette, 1999, 7.5-minute
N, Bradfordville, 1999, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation





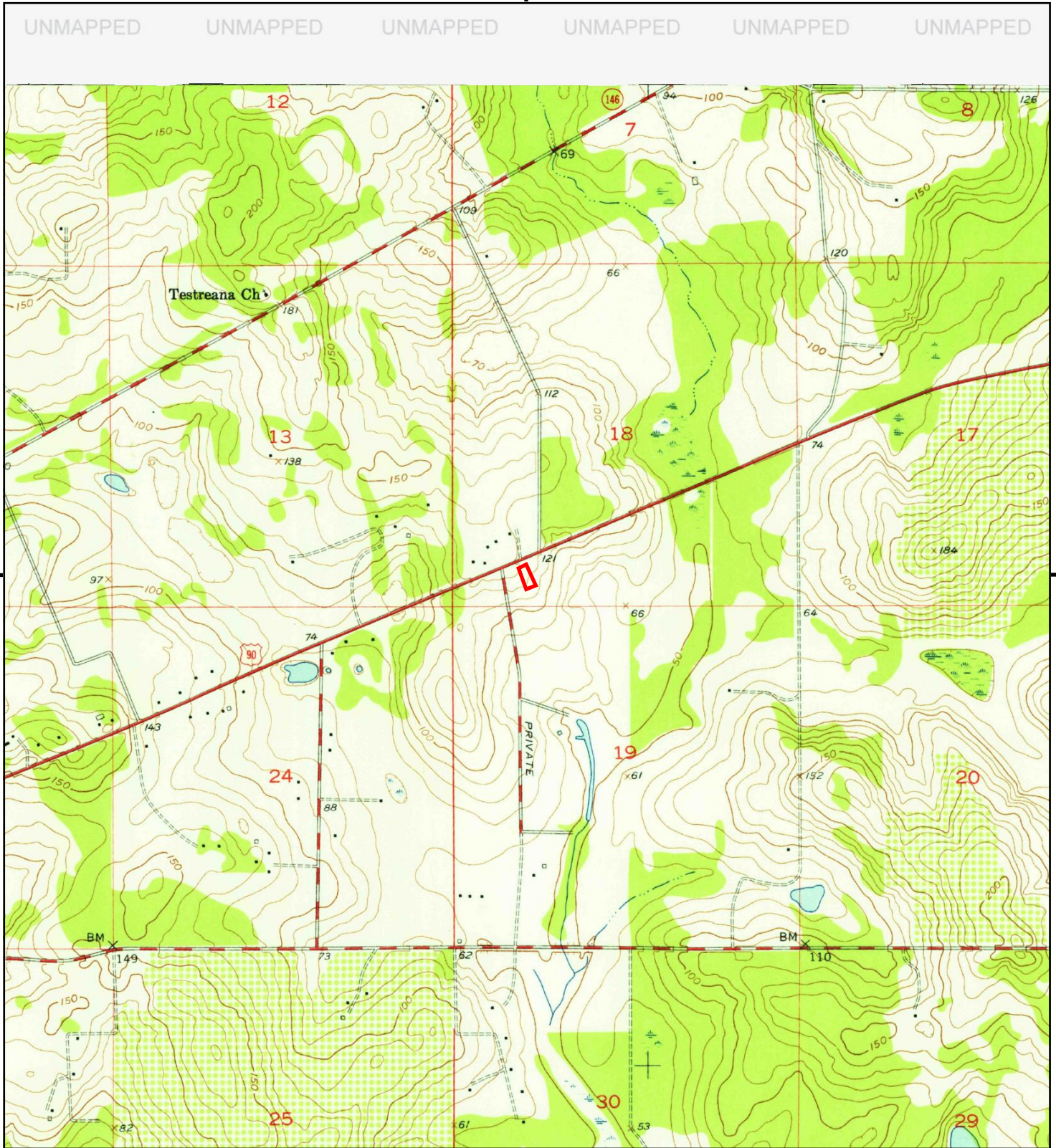
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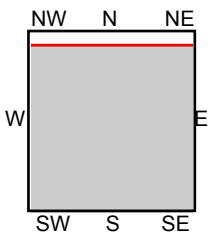
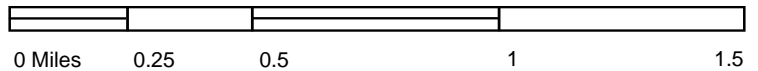
TP, Lafayette, 1982, 7.5-minute
N, Bradfordville, 1982, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation





This report includes information from the following map sheet(s).



TP, Lafayette, 1954, 7.5-minute

SITE NAME: USDA-CMAVE
ADDRESS: 6383 Mahan Drive
Tallahassee, FL 32317
CLIENT: Emtec Corporation

USDA-CMAVE

6383 Mahan Drive
Tallahassee, FL 32317

Inquiry Number: 7582872.5
March 04, 2024

The EDR-City Directory Image Report

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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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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1989	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1984	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1979	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1974	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1970	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1967	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1964	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1960	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1956	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1951	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1946	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1942	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory

EXECUTIVE SUMMARY

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
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FINDINGS

TARGET PROPERTY STREET

6383 Mahan Drive
Tallahassee, FL 32317

Year CD Image Source

MAHAN DR

2020	pg A2	EDR Digital Archive	
2017	pg A5	Cole Information	
2014	pg A6	Cole Information	
2010	pg A8	Cole Information	
2005	pg A10	Cole Information	
2000	pg A12	Cole Information	
1995	pg A13	Cole Information	
1992	pg A14	Cole Information	
1989	pg A15	Polk's City Directory	
1984	-	Polk's City Directory	Target and Adjoining not listed in Source
1979	-	Polk's City Directory	Target and Adjoining not listed in Source
1974	-	Polk's City Directory	Target and Adjoining not listed in Source
1970	-	Polk's City Directory	Target and Adjoining not listed in Source
1967	-	Polk's City Directory	Target and Adjoining not listed in Source
1964	-	Polk's City Directory	Target and Adjoining not listed in Source
1960	-	Polk's City Directory	Target and Adjoining not listed in Source
1956	-	Polk's City Directory	Street not listed in Source
1951	-	Polk's City Directory	Street not listed in Source
1946	-	Polk's City Directory	Street not listed in Source
1942	-	Polk's City Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

MAHAN DR 2020

5193	NANCY ADKINS
5194	CAROL KLEES
	DONALD KLEES
	JOSEPH KLEES
	LAVERNE KLEES
	SCOTT KLEES
5198	BRADLEY KLEES
	CAROL KLEES
	JACOB KLEES
	LAWN PROS OF TALLAHASSEE
	ROBBIE KLEES
5235	ENRIQUE MELENDEZ
	MYRNA MELENDEZ
	TALAIMOANA MELENDEZ
5265	GERALD CARROLL
	JUDY CARROLL
5271	JENNIFER HIRST
	JENNIFER MCCORD
	SHANNON MCCORD
5326	CASH NICHOLS
	MARY BLAKE
5392	AIMEE ASHLEY
	BRITTANY DAVIS
	CEDRIC DAVIS
	JULIET LYLE
	KEVIN ASHLEY
	SHAMROCK'S NURSERY & LANDSCPG
5707	BRENDA WHETSTONE
	DAVID WHETSTONE
	DEBORAH WHETSTONE
	LAURIE WHETSTONE
6115	CAPITAL CITY CHRISTIAN CHURCH
6116	CATHERINE BAHAM
	CHRISTOPHER CARSON
6262	RICHARD LANPHERE
6264	PAULA FORTUNAS
	TIMOTHY FORTUNAS
6312	AD-ART SIGNS & DESIGNS
	ANDREA FORTUNAS
	DANIEL FORTUNAS
	JOSEPH FORTUNAS
	MARY FORTUNAS
6361	FAMU CENTER FOR VITICULTURE-SM
6383	US DEPARTMENT OF AGRICULTURE
6504	ASHLEY BECKMAN
	BRITTANY THOMAS
	CATHERINE THOMAS
	DEAN THOMAS
	FRANCIS THOMAS
	HEATHER TETER

MAHAN DR 2020 (Cont'd)

6504	JAMES MCDONALD JOSEPH LACAYO JULIA TIGGIS LARRY TIGGIS LAURA MCDONALD LINDSAY TIGGIS MATTHEW MCDONALD MELISSA MCDONALD PENNY LACAYO RANDA TIGGIS RYAN TETER SANDRA MCDONALD TALLAHASSEE RV PARK
6512	MARILYN THURMOND PHILIP HENDERSON WALTER THURMOND
6601	WENDY'S
6615	ANYTIME FITNESS ATM CLASSIC CUTS EASTERN CHINESE RESTAURANTS ELEGANT NAILS AT MAHAN GENTLE HANDS J-FIT INC PLATINUM DANCE CTR LLC PUBLIX PHARMACY PUBLIX SUPER MARKET REDBOX WESTERN UNION AGENT LOCATION
6625	SHELL SUBWAY
6701	CREEKS NEST BANQUET ROOM CROSS CREEK DRIVING RANGE-PAR CROSS CREEK GOLF CART REPAIR DANYELL ROBISON HARPER MATHEW
6725	BACKWARDS CROSSING SEA TO TABLE LLC TIPICO MEXICO
6737	NALINI JIVAN QUALITY INN-SUITES-TALLAHASSEE
6741	JIMMY JONES REDBOX
6751	CIRCLE K
6800	ANTIQUE CAR MUSEUM ANTIQUE CAR MUSEUM CAR MUSEUM ATM CARBON ASSETS MANAGEMENT LLC DUESENBERG BANQUET HALL FORT KNOX STORAGE NORTH

MAHAN DR 2020 (Cont'd)

6800 TALLAHASSEE AUTOMOBILE MUSEUM
YESTERDAYS ARTIFACTS INC

MAHAN DR 2017

4852 TRINITY ASSEMBLY OF GOD
 4858 PURVIS, GEORGE W
 TRACER HOT AIR BALLOONS
 5022 PHILLIPS, LEONARD E
 5028 PEER
 PHILLIPS, JERREL E
 5100 MCLEAN, JACK V
 5193 MCGAULEY, BARBARA M
 5194 KLEES, DONALD R
 5235 MELENDEZ, ENRIQUE M
 5265 CARROLL, GERALD M
 5392 SHAMROCKS LANDSCAPE & IRRIGATION
 SHAMROCKS LANDSCAPING & LAWN CARE
 5401 TUZIK, CASEY W
 5707 WHETSTONE, DAVID W
 5711 ANTONOPLOS, ROSE
 ONTEK, JESSICA
 6115 CAPITAL CITY CHRISTIAN CHURCH
 6116 DANN, EDITH H
 6262 LANPHERE, RICHARD C
 6264 FORTUNAS, TIMOTHY A
 6312 ADART SIGNS & DESIGNS
 FORTUNAS, JOSEPH A
 6383 UNITED STATES DEPARTMENT OF AGRICULT
 6504 COBB, KYLE N
 TALLAHASSEE RV PARK
 6512 THURMOND, WALTER J
 6615 BODY TRAC HEALTH & FITNESS
 EASTERN CHINESE RESTAURANTS
 ELEGANT NAILS
 JORDANS EASTERY
 PUBLIX
 REDBOX
 REGENCY CENTERS
 W W GAY MECHANICAL CONTRACTOR INC
 6625 SHELL
 SUBWAY MAHAN
 6701 CROSS CREEK GOLF
 CROSS CREEK GOLF CART REPAIR
 6725 BACKWARDS CROSSING
 6737 BEST WESTERN
 6741 REDBOX
 6800 ANTIQUE CAR MUSEUM
 FIGGERS COMMUNICATIONS
 FORT KNOX STORAGE

MAHAN DR 2014

4832 WALKER, LINDA
 4852 TRINITY ASSEMBLY OF GOD
 4858 PURVIS, GEORGE A
 TRACER HOT AIR BALLOONS
 4866 OCCUPANT UNKNOWN,
 4910 CLOW, MARK R
 5014 OCCUPANT UNKNOWN,
 5022 PHILLIPS, LEONARD E
 5028 PEER
 PHILLIPS, JERREL E
 5100 MCLEAN, JACK V
 5193 MCGAULEY, BARBARA M
 5194 SANDERS, C W
 5235 MELENDEZ, ENRIQUE J
 5241 PUNAUJIA, LISALAGI
 5265 OCCUPANT UNKNOWN,
 5271 OCCUPANT UNKNOWN,
 5326 BLAKE, MARY A
 5375 OCCUPANT UNKNOWN,
 5392 ASHLEY, BRETT
 SHAMROCKS LANDSCAPING & LAWN CARE
 5401 OCCUPANT UNKNOWN,
 5707 WHETSTONE, BRENDA M
 5711 MCWRIGHT, CARLTON
 OCCUPANT UNKNOWN,
 WILLIAMSO, REBECCA
 6115 CAPITAL CITY CHRISTIAN CHURCH
 6116 DANN, EDITH H
 6262 LAWS, MARCIA
 6264 FORTUNAS, TIMOTHY A
 6312 ADART SIGNS & DESIGNS
 FORTUNAS JOSEPH E
 FORTUNAS, JOSEPH A
 6360 SLAVENS, MATTHEW T
 6383 UNITED STATES DEPARTMENT OF AGRICULT
 6405 SCHERER, DAVID
 6504 AKERS, JUDITH A
 BECKMAN, MARGARET A
 BOCKHAUS, ROBIN R
 DICKERSON, RICHARD B
 ENGLISH, DONNA A
 FIGUEIREDO, MARCIA
 FISHER, DAVID
 FORD, JOHN C
 GIBBONS, LARRY G
 JEFFERY, ANDERSON
 KENWORTHY, KEVIN
 MCELWAIN, PEGGY
 PAYNE, WAYNE A
 PEACE, FELESHIA D

MAHAN DR 2014 (Cont'd)

- 6504 PLUTA, MARCIA M
ROCHETTE, ALAIN J
STRICKL, WANDA G
SWIATOCHA, FELIX J
TALLAHASSEE RV PARK
THOMAS, FRANCIS J
THOMPSON, CLARK O
- 6506 OCCUPANT UNKNOWN,
- 6512 THURMOND, WALTER J
- 6615 EASTERN CHINESE RESTAURANTS
ELEGANT NAIL
FITNESS ANYTIME
FOODYS
JORDANS EATERY
PUBLIX
REGENCY CENTERS
- 6625 SUBWAY MAHAN
VINEYARD SHELL
- 6701 CROSS CREEK DRIVING RANGE & PAR 3 GO
CROSS CREEK GOLF
CROSS CREEK GOLF CART REPAIR
- 6737 BEST WESTERN
- 6800 ANTIQUE CAR MUSEUM
CREEKS NEST BANQUET ROOM
FORT KNOX STORAGE NORTH
TALLHASSEE ANTIQUE CAR MUSEUM

MAHAN DR 2010

4852 TRINITY ASSEMBLY OF GOD
 4858 PURVIS, GEORGE A
 TRACER HOT AIR BALLOONS
 4866 OCCUPANT UNKNOWN,
 4910 CLOW, MARK R
 5014 WILFONG, LINDA A
 5022 PHILLIPS, LEONARD E
 5028 PEER
 PHILLIPS, JERREL E
 5100 MCLEAN, JACK V
 5193 MCGAULEY, BARBARA M
 5194 SANDERS, HERTA R
 5235 MELENDEZ, ENRIQUE N
 5241 OCCUPANT UNKNOWN,
 5265 CARROLL, GERALD M
 5271 HIRST, CHRISTOPHER T
 5375 OCCUPANT UNKNOWN,
 5392 ASHLEY, KEVIN O
 SHAMROCKS LANDSCAPE & IRRGTN
 5401 TUZIK, ALEX
 5707 WHETSTONE, WOODROW W
 5711 ANTONOPLOS, PAUL
 MCWHITE, CARLTON
 OCCUPANT UNKNOWN,
 6115 CAPITAL CITY CHRISTIAN CHURCH
 6116 DANN, THOMAS B
 6262 LAWS, MARTIN H
 6264 FORTUNAS, TIMOTHY A
 6312 ADART SIGNS & DESIGNS
 FORTUNAS, JOSEPH A
 6324 GRECO, JOSEPHINE P
 6360 SLAVENS, MATTHEW T
 6383 US DEPT OF AGRICULTURE
 6405 SCHERER, DAVID
 6504 ALCANTARA, SHEILA U
 BEARD, DALE F
 BOCKHAUS, ALAN W
 BOVA, RICHARD A
 BUNCH, FRED
 DAY, JOHN
 GIBBONS, LGRANT G
 HALL, WANDA
 HAYES, REBECCA D
 HUNT, PAGE D
 JENKINS, DWIGHT H
 JEWELL, J R
 JOHNSON, DEBORAH
 JONES, FLORENCE P
 KIDWELL, RALPH
 LENKNER, STEPHEN R

MAHAN DR 2010 (Cont'd)

- 6504 MCVAY, DAVID M
- MESSINEO, MARIBETH B
- MITCHELL, ALVIN
- NAPIER, K
- NORTHINGTON, CHAD D
- POWELL, DORINDA L
- REICH, HERMAN J
- RICE, THAD J
- SCHERER, DAVID
- SWIATOCHA, FELIX J
- SWIFT NETWORK TECHNOLOGIES
- TALLAHASSEE RV PARK
- TERRY, GLENN
- THOMAS, FRANCIS J
- THOMPSON, CLARK O
- THURMOND, MARILYN
- TITTLE, CHARLES L
- TYLER, JENNIFER
- WARSHAW, BARRY
- 6506 OCCUPANT UNKNOWN,
- 6512 HENDERSON, PHILIP
- 6601 FARMERS & MERCHANTS BANK
- 6615 BODY TRAC HEALTH & FITNESS
- EASTERN CHINESE RESTAURANT
- ELEGANT NAILS
- FITNESS, ANYTIME
- GREAT CLIPS
- PUBLIX SUPER MARKET
- STATE FARM INSURANCE
- 6625 IFM
- SUBWAY
- VINEYARD SHELL
- 6701 CREEKS NEST BANQUET ROOM
- CROSS CREEK DRIVING RANGE
- 6737 BEST WESTERNSEMINOLE INN
- 6800 ANTIQUE CAR MUSEUM
- FORT KNOX STORAGE NORTH
- TALLAHASSEE AUTOMOBILE MUSEUM

MAHAN DR 2005

4852 TRINITY CHRISTIAN CENTER
 4858 PURVIS, GEORGE W
 4866 LAWHON, ALETHEA M
 4910 DA SCHAFFER CONSTRUCTION LLC
 SCHAFFER, DAVID A
 5022 PHILLIPS, LEONARD E
 5028 PHILLIPS, JERREL E
 5100 MCLEAN, JACK V
 5193 MCGAULEY, BARBARA M
 5194 OCCUPANT UNKNOWN,
 5235 MELENDEZ, ENRIQUE M
 5241 PUNAUJIA, LISALAGI
 5271 KIMSEY, JACK M
 5326 OCCUPANT UNKNOWN,
 5375 CHESTANG, E A
 5392 ASHLEY, KEVIN O
 SHAMROCKS LANDSCAPING & LAWN CARE
 5401 OCCUPANT UNKNOWN,
 5707 WHETSTONE, JOSEPH A
 5711 ANTONOPLOS, GREGORY P
 CANNON, FELTON
 GILL, MARK A
 OCCUPANT UNKNOWN,
 6115 CAPITAL CITY CHRISTIAN CHURCH
 6116 DANN, THOMAS B
 6262 OCCUPANT UNKNOWN,
 6264 FORTUNAS, TIMOTHY A
 6312 AD ART SIGNS & DESIGNS
 FORTUNAS, JOE A
 6324 GRECO, JOSEPHINE P
 6360 SLAVENS, DANA P
 6504 DILDAY, ARTHUR D
 DONOVAN, PAUL T
 DUHAIME, BARBARA J
 ELMORE, CHARLES
 FILIPSKI, HELEN
 GIBBONS, GRANT G
 GRIFFETH, GINGER
 HOWARD, BILL
 HUNT, PAGE D
 JAYCO
 MILLENNIUM ONE CONSTRUCTION
 MITCHELL, ALVIN
 NELSON, CHARLES H
 SWIATOCHA, FELIX J
 TALLAHASSEE RV PARK
 WELLINGTON ENGINEERING INC
 WETHERINGTON, WILLIAM T
 WILLIAMS, HARRY
 WILSON, RICHARD A

MAHAN DR 2005 (Cont'd)

6504 ZANDER, REBECCA L
6505 HAIR, KEVIN D
6506 RAGLAND, STUART
6615 CURVES
EASTERN CHINESE RESTAURANTS
LITTLE JACK ENTERPRISES LLC
POST NET OF TALLAHASSEE INC
PUBLIX SUPER MARKET
6701 CROSS CREEK DRIVING RANGE & PAR 3 GO
CROSS CREEK PAR 3 & DRIVING RANGE LL
FORT KNOX CENTER
6737 BEST WESTERN SEMINOLE INN

MAHAN DR 2000

4852 ASSEMBLY OF GOD TRINITY CHRISTIAN
 TRINITY CHRISTIAN CENTER
 4858 PURVIS, GEORGE W
 4866 LAWHON, WILLIAM H
 REDDICK, DESI
 4910 OCCUPANT UNKNOWN,
 5014 WILFONG, JOHN C
 5022 PHILLIPS, LEONARD E
 5028 J PS PHOTOGRAPHY
 OCCUPANT UNKNOWN,
 5193 ADKINS, NANCY M
 5235 OCCUPANT UNKNOWN,
 5271 OCCUPANT UNKNOWN,
 5375 CHESTANG, E A
 5392 ASHLEY, KEVIN
 SHAMROCKS LANDSCAPING & LAWN CARE
 5431 OCCUPANT UNKNOWN,
 5707 WHETSTONE, JOSEPH A
 5709 OCCUPANT UNKNOWN,
 5710 OCCUPANT UNKNOWN,
 5711 ANTONOPLOS, GREG
 FITZGERALD, SHAWN E
 GUY, JOHN M
 6115 CAPITAL CITY CHRISTIAN CHURCH
 CHRISTIAN CHURCH CAPITAL CITY
 6116 DANN, THOMAS B
 6264 FORTUNAS, TIMOTHY A
 6312 FORTUNAS, JOE A
 6324 BREEN, DANIEL P
 6360 SLAVENS, DANA P
 6701 CROSS CREEK DRIVING RANGE & PAR 3 GOLF
 MOORE, SHIRLEY
 6725 CROSS CREEK RESTAURANT
 6737 BEST WESTERN SEMINOLE INN
 6741 JONES JIMMY R CONSTRUCTION



-

MAHAN DR 1995

4852 TRINITY CHRISTIAN CTR
4858 PURVIS, CAROL T
4866 LAWHON, WILLIAM H
REDDICK, DESI
4910 TIDWELL, DONNA
5014 WILFONG, JOHN C
5022 PHILLIPS, LEONARD E
5028 PHILLIPS, JERREL
5710 GUY, JOHN M
5711 ROBINSON, THOMAS M
6324 OCCUPANT UNKNOWNN
6504 POPE, ROSE
SCHLINGER, DON H
TALLAHASSEE RV PARK
WATERS, LYNNE C
6506 GRAPEVINE ANTIQUES ART
6512 BABY BARGAINS
6737 CROSS CREEK RESTAURANT
POTTSCHEMIDT, PAMELA
SEMINOLE INN

MAHAN DR 1992

4852 ASSEMBLY OF GOD
4858 PURVIS, GEORGE W
4866 LAWHON, WILLIAM H
REDDICK, DESI
4910 CRUM, DAVID
5014 WILFONG, JOHN C
5022 PHILLIPS, LEONARD E
5707 MCEWEN, BILL
ROBINSON, THOMAS M
6324 HOLLINGSWORTH, RANDY
6504 BAKER, BARBARA
JOHNSON, JOHN H
MEYERS, RICK D
REMIEN, AUDE B
SANDERS, PEGGY
SCHROEDER, DEBORAH
TLLHSS RV PARK
VAUSE, P
6505 GRAPE VINE ANTIQUES
LAFAYETTE VINEYARD
6737 CROSS CREEK RESTRNT
SEMINOLE INN

MAHAN DR 1989

201

MAHAN DR-Contd

2034 Sunrise Mahan Cluster 878-0143
 2100 State Hwy Patrol (Troop H)
 488-8676
 2111 Wilkie Ruby S @ 656-1767
 2113 Hicks Jennings B @ 877-1885
 2115 Smith Gary W 878-1673
 2117 Davis Geo I @ 877-5818
 2119 No Return
 2120 Humphress Thos N @ 877-5958
 2121 Cross Armond @ 877-0230
 2123 Satterwhite Joseph C @ 877-5086
 2127 Hasty Hurshell G 878-2214
 2129 Stallworth Wm A @ 877-6097
 2131 Pedersen John L @ 877-0616
 HI LO WAY BEGINS
 2206 Lewis A Eug @ 877-6529
 2214 Fain Duma P Mrs @ 877-5855
 2215 Temple Israel 877-3517
 2216 Nevers Denise A 878-2412
 2218 Jones Wetona J @ 877-5908
 2351 Immanuel Baptist Church 878-1021
 Immanuel Day Care Center 877-2531
 PHILLIPS RD BEGINS
 CONCORD RD BEGINS
 2414 Davis Broward & Associates Inc engs
 878-4195
 2433 Citizens & Southern Bank 893-3181
 RIGGINS RD INTERSECTS
 MAHAN CENTER BLVD BEGINS
 2521 Montessori Cooperative Early School
 Inc 878-4563
 2603 Thompson John @ 878-4479
 2617 Florida Sheriffs Assn 877-2165
 2625 Schroedl S M 877-4093
 2627 Vacant
 2633 Vacant
 2701 Animal Medical Clinic 878-8288
 2727 General Motors Acceptance Corp
 656-5800
 State Dept Hlth-Rehab Serv
 (Regulation Facility) 488-8673
 State Dept Health & Rehab Servs
 (Ofc Of Licensure) 487-2527
 State Dept Health & Rehab Servs
 488-8672
 State Dept Health & Rehab Service
 488-8394
 BURGESS RD BEGINS
 JAYDELL CIR BEGINS
 2800 Ryans Family Steak House restr
 878-6472
 2818 Young Office Products Inc 877-3126
 2819 Pearson Idonna @ 877-2692
 2824 State Farm Insurance Co 878-0835
 Vacant
 2903 Vacant
 2904 Trailer Park
 Lots
 1 Shields
 1a Wiltse James
 2 Hagan Maple E 877-8261
 3 Bowers Lena 878-2902
 4★Richards Fredine 877-6911
 5 Johnston P
 6 Vacant
 7 White Patricia Y 878-1837
 8 Poppell Roger D
 2908 Westerlea Antiques
 2910 Vacant
 2913 Vacant

3111-2 Family Laundry Center 878-9226
 3111-4 Vacant
 3111-5 Vacant
 3111-6 Vacant
 3111-7 A B C School For Dogs 877-3077
 Animal Elegance pet grooming
 877-3077
 3111-9 Haru Inn Oriental Restaurant
 656-6622
 3111-10 Vacant
 3111-11 Pizza Hut Delivery Service
 878-4300
 3111-12 Walgreen Drug Store 656-7482
 3111-13 Vacant
 3111-14 Hoffman's Chocolate Shoppes
 878-2346
 3111-15 Vacant
 3111-17 Vacant
 3111-18 Publix 656-5968
 3111-19 Party Plus-Hallmark 656-7549
 3111-20 Video Twenty One video sls &
 rental 656-6556
 3111-21 Western Union Contract Station
 Easy Mail Inc pkg del 877-0783
 3111-22 Dawson's The Yogurt Place Inc
 yogurt & yogurt prods 656-8174
 3111-23 Country Collection gifts & crafts
 878-2217
 3111-24 Country Collection (Stge)
 3111-25 Cheveux Inc hair dsgr 656-9333
 3111-26 Southern Sun Florists & Gifts
 (Stge)
 3111-27 Southern Sun Florists & Gifts
 florists-gifts 656-3111
 3111-28 Vacant
 3111-29 Barber Shop The 877-7708
 3111-30 Surrounding Images custom frame
 shop 656-6511
 3111-31 Alterations Unlimited 877-4441
 3111-32 Lee's Shoe Repair 656-7721
 3111-33 Vacant
 3111-34 Bananas deli-pub 877-6922
 3111-35 Vacant
 3111-36 Vacant
 3111-37 Baby's Delight ret items 878-1234
 3121 Florida National Bank (East Ofc)
 656-1227
 3122 Proctor & Proctor Inc auto dlrs &
 reprs 878-3171
 3208 Wetmore Dale @ 877-2213
 3209 Hayes Gordon Trailer Park 877-1410
 Hayes Gordon @ 877-1410
 3211 Sing Food Store No 14 gas sta-gro
 877-9822
 3234 Vacant
 3252a Tallahassee Outdoor Equipment lawn
 mowers 878-6626
 3252c V I P Personnel 878-1176
 V I P Temporary Service 877-9214
 3252d Discount Auto Parts No 2 877-8887
 ★Miller Travis
 3255 City National Bank (Mahan Dr Ofc)
 877-7000
 3270 Moon Tire & Auto Serv 878-5220
 3348★Womack Douglas 878-9830
 BREWSTER RD BEGINS
 TALLAHASSEE CITY LIMITS
 3404 S O S Computer Warehouse sups
 222-7878
 4714★Simpson Chas M Jr 877-1901
 4740 Hood Fletcher R 877-0518

121

CAPITAL CIR N E INTERSECTS
 3001 Super Lube auto repr 656-4060
 3003 Barnett Bank Of Tallahassee 877-4435
 3004 Tallahassee Heights United Methodist
 Church 877-6276
 Belcher Russell T 877-9054
 3008 Tallahassee Hts United Methodist
 (Flwship Hall) 877-5530
 3102 First Florida Bank 656-8011
 3111 Lafayette Place shopping cntr
 3111-1 Clotheshanger Cleaners dry cln
 656-9513

20

**MAHAN CENTER BLVD -FROM
 MAHAN DR NORTH 1 EAST OF
 RIGGINS RD**
 ZIP CODE 32308

138

**MAHONEY DR -FROM FOLEY DR
 SOUTH 1 EAST OF FITZPATRICK
 DR**
 ZIP CODE 32308

USDA-CMAVE

6383 Mahan Drive

Tallahassee, FL 32317

Inquiry Number: 7582872.3

February 29, 2024

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

02/29/24

Site Name:

USDA-CMAVE
6383 Mahan Drive
Tallahassee, FL 32317
EDR Inquiry # 7582872.3

Client Name:

Emtec Corporation
P.O. Box 3703
Little Rock, AR 72203-0000
Contact: Daniel Foster



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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 416E-4192-B71E
PO # NA
Project USDA-CMAVE

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 416E-4192-B71E

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- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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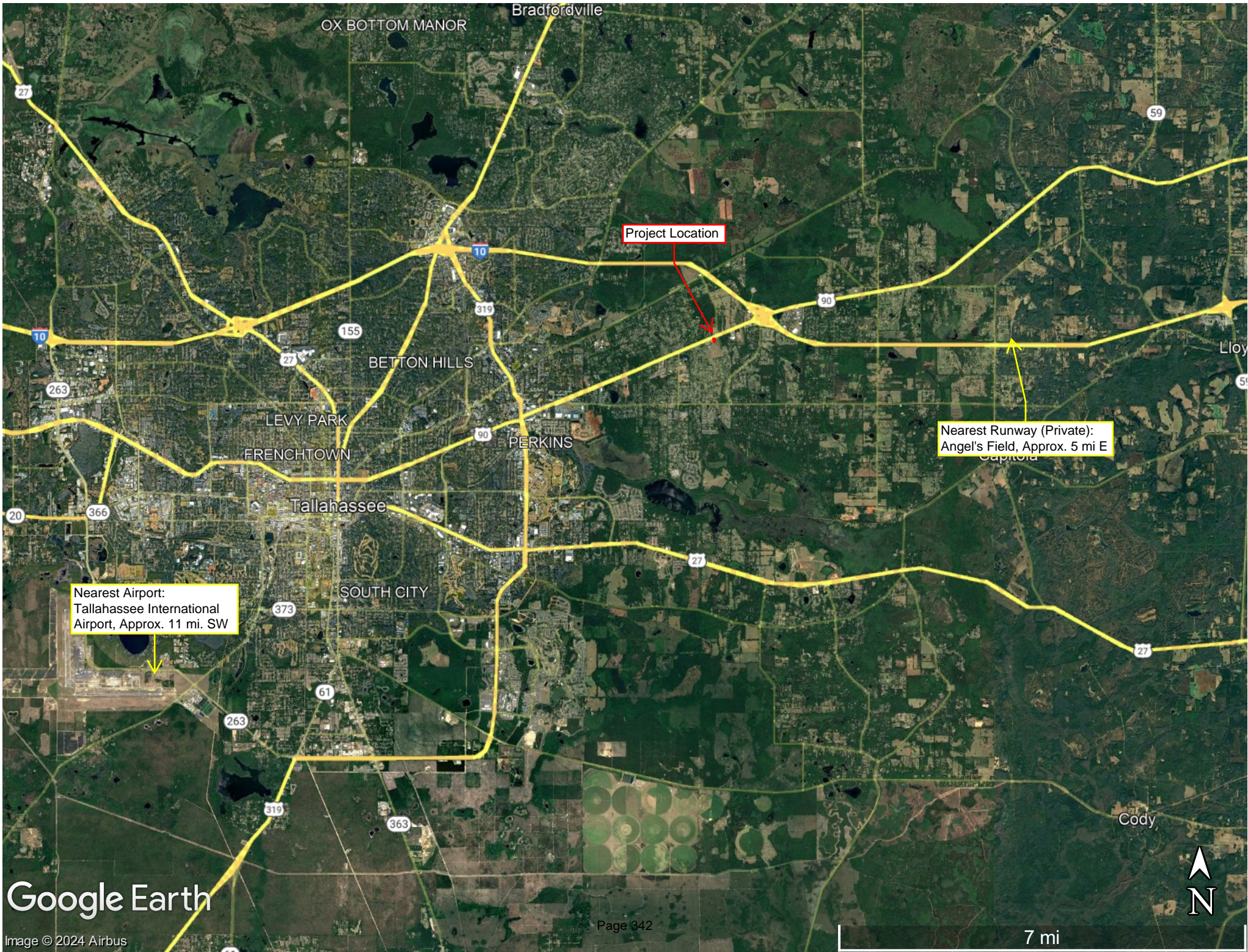
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APPENDIX L:
Airport Clear Zones



OX BOTTOM MANOR

Bradfordville

Project Location

Nearest Runway (Private):
Angel's Field, Approx. 5 mi E

Nearest Airport:
Tallahassee International
Airport, Approx. 11 mi. SW

BETTON HILLS

LEVY PARK

FRENCHTOWN

Tallahassee

SOUTH CITY

PERKINS

Cody

Google Earth

Image © 2024 Airbus

Page 342

7 mi





U.S. Department of Transportation

Federal Aviation Administration

Advisory Circular

Subject: Change 11 to AIRPORT DESIGN

Date: 3/28/2007

AC No: 150/5300-13

Initiated by: AAS-100

Change: 11

1. PURPOSE. This Change clarifies the standard for the Runway Protection Zone (RPZ). Recently, there has been some confusion about the permissibility of vehicle parking in RPZs. The FAA adopted a prohibition against parking in the extended Runway Object Free Area (ROFA) in 1989. While the intent of the RPZ standard has always been to expand this prohibition to the central portion of the RPZ along its entire length, this intent was not entirely clear in the previous standard.

This Change also does the following—

- a. Updates the Table of Contents.
- b. Updates Figure 2-3.
- c. Makes an editorial correction to Table 3-3.

2. CHANGED TEXT. Changed text is indicated by vertical bars in the margins.

PAGE CONTROL CHART

Remove Pages	Dated	Insert Pages	Dated
ii-v	2/14/97	ii-xii	3/28/07
vi-ix	9/30/00		
x-xii	2/14/97		
13-14	9/29/06	13	3/28/07
		14	9/29/06
19-20	11/10/94	19	11/10/94
	9/29/06	20	3/28/07
26-1	9/29/06	26-1	3/28/07
26-2		26-2	9/29/06

David L. Bennett
Director of Airport Safety and Standards

Table 2-4. Runway protection zone (RPZ) dimensions

Approach Visibility Minimums <u>1/</u>	Facilities Expected To Serve	Dimensions			
		Length L Feet (meters)	Inner Width W ₁ feet (meters)	Outer Width W ₂ feet (meters)	RPZ acres
Visual And Not lower than 1-Mile (1 600 m)	Small Aircraft Exclusively	1,000 (300)	250 (75)	450 (135)	8.035
	Aircraft Approach Categories A & B	1,000 (300)	500 (150)	700 (210)	13.770
	Aircraft Approach Categories C & D	1,700 (510)	500 (150)	1,010 (303)	29.465
Not lower than ³ / ₄ -Mile (1 200 m)	All Aircraft	1,700 (510)	1,000 (300)	1,510 (453)	48.978
Lower than ³ / ₄ -Mile (1 200 m)	All Aircraft	2,500 (750)	1,000 (300)	1,750 (525)	78.914

1/ The RPZ dimensional standards are for the runway end with the specified approach visibility minimums. The departure RPZ dimensional standards are equal to or less than the approach RPZ dimensional standards. When a RPZ begins other than 200 feet (60 m) beyond the runway end, separate approach and departure RPZs should be provided. Refer to Appendix 14 for approach and departure RPZs.

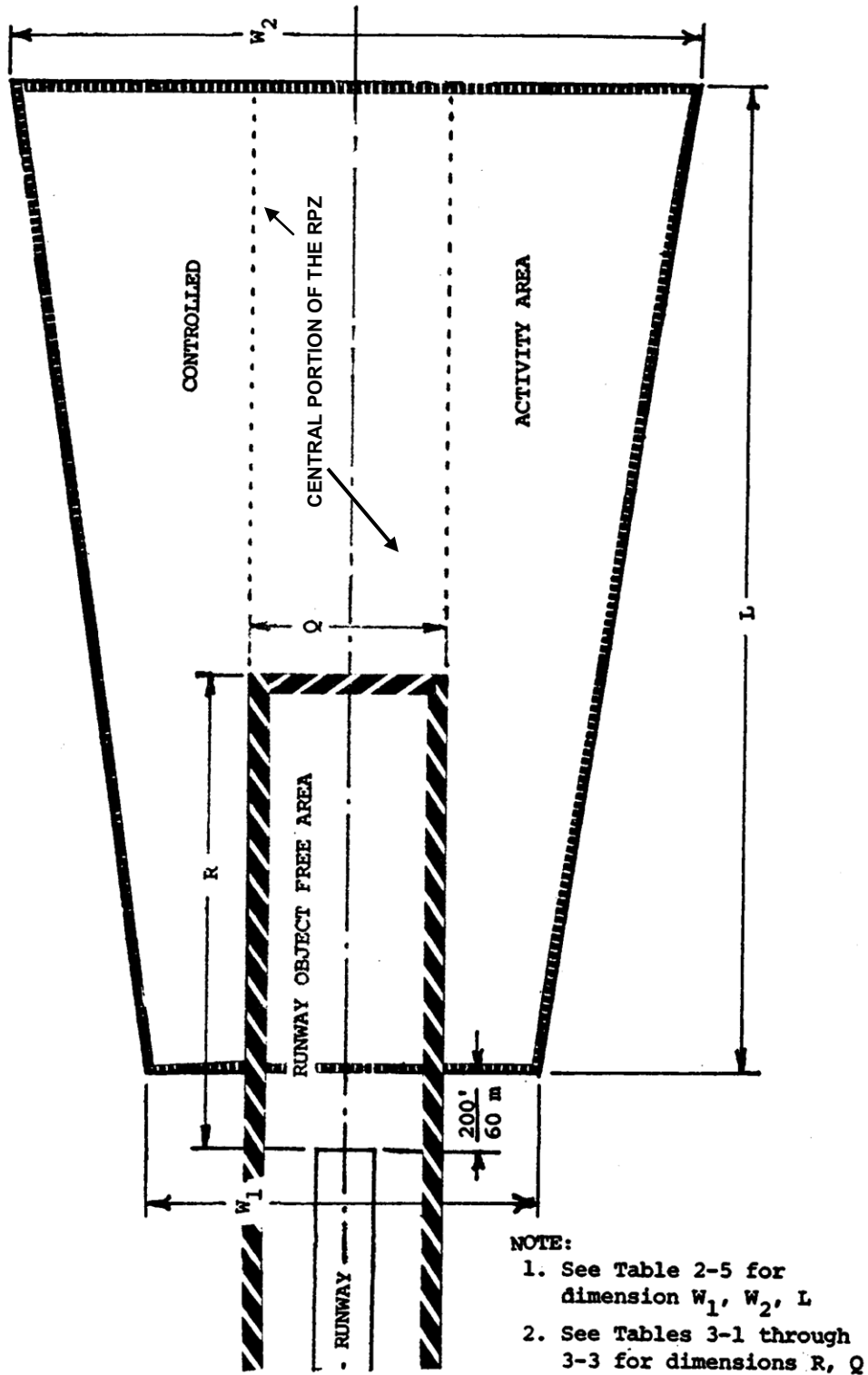


Figure 2-3. Runway protection zone

APPENDIX M:
Environmental Justice Screen Report



EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

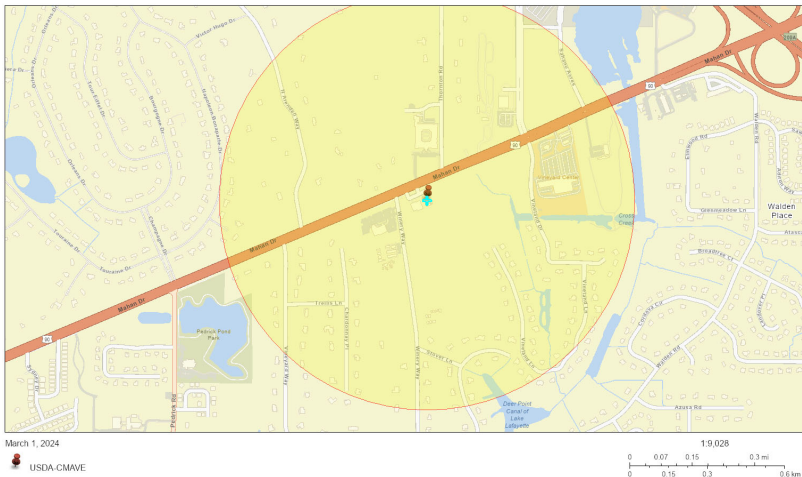
Leon County, FL

0.5 miles Ring Centered at 30.479341,-84.172533

Population: 529

Area in square miles: 0.79

A3 Landscape



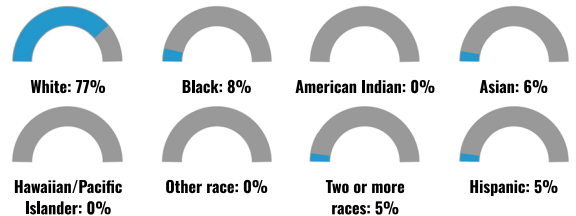
COMMUNITY INFORMATION



LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	94%
Spanish	3%
Other Indo-European	1%
Chinese (including Mandarin, Cantonese)	1%
Total Non-English	6%

BREAKDOWN BY RACE



BREAKDOWN BY AGE



LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2017-2021. Life expectancy data comes from the Centers for Disease Control.

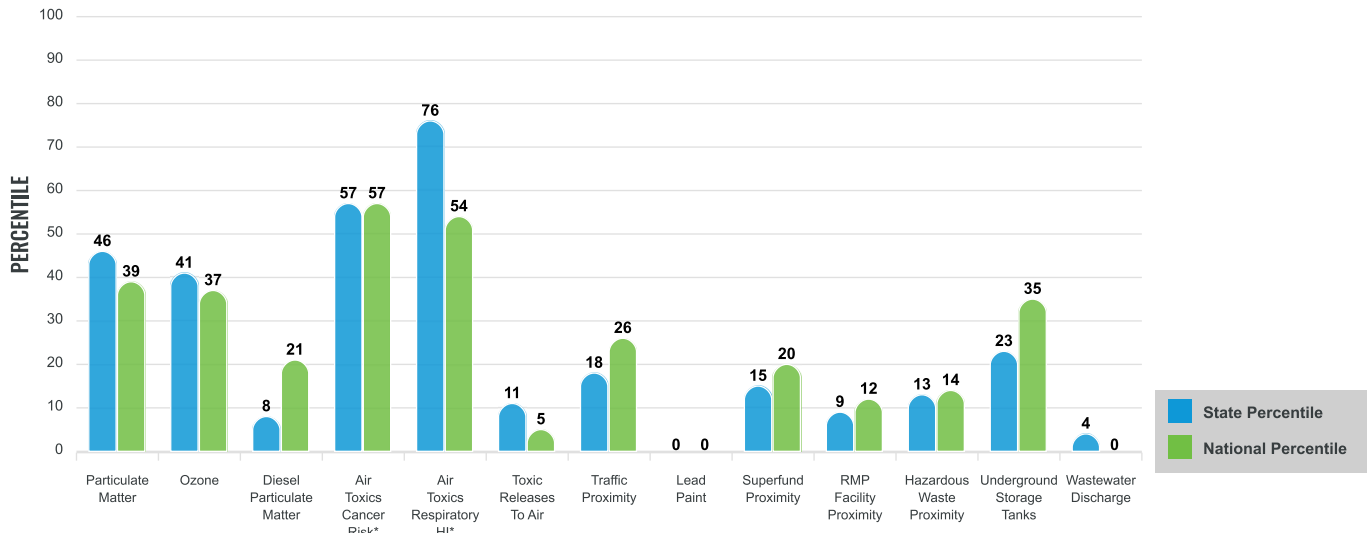
Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

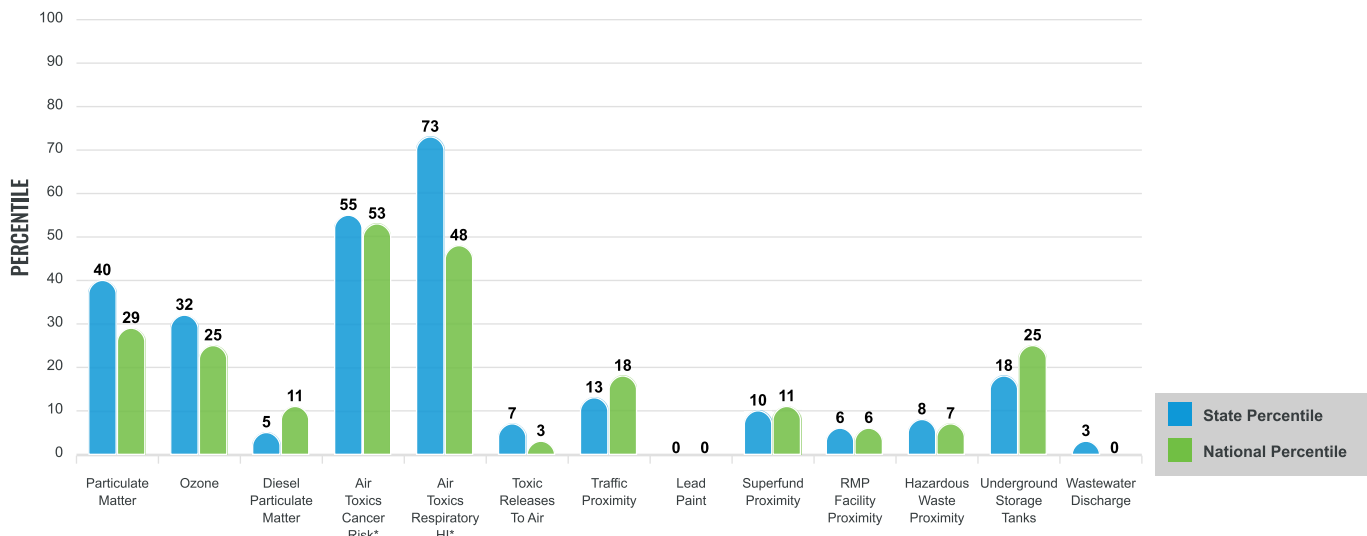
EJ INDEXES FOR THE SELECTED LOCATION



SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.

Report for 0.5 miles Ring Centered at 30.479341,-84.172533

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
POLLUTION AND SOURCES					
Particulate Matter (µg/m ³)	8.59	7.52	96	8.08	61
Ozone (ppb)	61.8	59.4	75	61.6	55
Diesel Particulate Matter (µg/m ³)	0.134	0.293	11	0.261	26
Air Toxics Cancer Risk* (lifetime risk per million)	30	25	55	25	52
Air Toxics Respiratory HI*	0.4	0.32	75	0.31	70
Toxic Releases to Air	6.6	1,900	17	4,600	7
Traffic Proximity (daily traffic count/distance to road)	38	160	27	210	34
Lead Paint (% Pre-1960 Housing)	0	0.14	0	0.3	0
Superfund Proximity (site count/km distance)	0.029	0.13	23	0.13	27
RMP Facility Proximity (facility count/km distance)	0.059	0.31	13	0.43	14
Hazardous Waste Proximity (facility count/km distance)	0.081	0.52	18	1.9	16
Underground Storage Tanks (count/km ²)	0.65	7	30	3.9	42
Wastewater Discharge (toxicity-weighted concentration/m distance)	1.6E-08	0.52	6	22	1
SOCIOECONOMIC INDICATORS					
Demographic Index	14%	39%	12	35%	18
Supplemental Demographic Index	5%	15%	4	14%	5
People of Color	23%	45%	32	39%	42
Low Income	4%	33%	4	31%	7
Unemployment Rate	2%	5%	35	6%	32
Limited English Speaking Households	0%	7%	0	5%	0
Less Than High School Education	0%	11%	0	12%	0
Under Age 5	8%	5%	80	6%	76
Over Age 64	18%	23%	50	17%	60
Low Life Expectancy	18%	19%	36	20%	35

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

Sites reporting to EPA within defined area:

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	0
Water Dischargers	12
Air Pollution	0
Brownfields	0
Toxic Release Inventory	0

Other community features within defined area:

Schools	0
Hospitals	0
Places of Worship	0

Other environmental data:

Air Non-attainment	No
Impaired Waters	Yes

Selected location contains American Indian Reservation Lands*	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community	No
Selected location contains an EPA IRA disadvantaged community	No

Report for 0.5 miles Ring Centered at 30.479341,-84.172533

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	18%	19%	36	20%	35
Heart Disease	5	7.2	19	6.1	28
Asthma	8.2	8.7	35	10	8
Cancer	6.3	6.9	50	6.1	52
Persons with Disabilities	16%	13.9%	67	13.4%	71

CLIMATE INDICATORS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	12%	26%	47	12%	72
Wildfire Risk	0%	32%	0	14%	0

CRITICAL SERVICE GAPS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	2%	13%	16	14%	15
Lack of Health Insurance	3%	13%	6	9%	19
Housing Burden	No	N/A	N/A	N/A	N/A
Transportation Access	No	N/A	N/A	N/A	N/A
Food Desert	No	N/A	N/A	N/A	N/A

Report for 0.5 miles Ring Centered at 30.479341,-84.172533

APPENDIX N:
Noise Levels

[Home \(/\)](#) > [Programs \(/programs/\)](#) > [Environmental Review \(/programs/environmental-review/\)](#) > DNL Calculator


DNL Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the [Day/Night Noise Level Calculator Electronic Assessment Tool Overview \(/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/\)](#).

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.

DNL Calculator

Site ID	USDA-CMAVE	
Record Date	03/01/2024	
User's Name	Daniel Foster	

Road # 1 Name: Mahan Drive

Road #1

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input checked="" type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	200	200	200
Distance to Stop Sign			
Average Speed	50	45	40
Average Daily Trips (ADT)	15000	5000	1000
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	60	64	65
Calculate Road #1 DNL	68	Reset	

Railroad #1 Track Identifier: FG&A

Rail # 1

Train Type **Electric** **Diesel**

Effective Distance	<input type="text"/>	13000
Average Train Speed	<input type="text"/>	45
Engines per Train	<input type="text"/>	2
Railway cars per Train	<input type="text"/>	50
Average Train Operations (ATO)	<input type="text"/>	20
Night Fraction of ATO	<input type="text"/>	15
Railway whistles or horns?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Bolted Tracks?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Train DNL	<input type="text" value="0"/>	<input type="text" value="44"/>
<input type="button" value="Calculate Rail #1 DNL"/>	<input type="text" value="44"/>	<input type="button" value="Reset"/>
<input type="button" value="Add Road Source"/> <input type="button" value="Add Rail Source"/>		
Airport Noise Level	<input type="text" value="0"/>	
Loud Impulse Sounds?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Combined DNL for all Road and Rail sources	<input type="text" value="68"/>	
Combined DNL including Airport	<input type="text" value="N/A"/>	
Site DNL with Loud Impulse Sound	<input type="text"/>	
<input type="button" value="Calculate"/> <input type="button" value="Reset"/>		

Mitigation Options

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

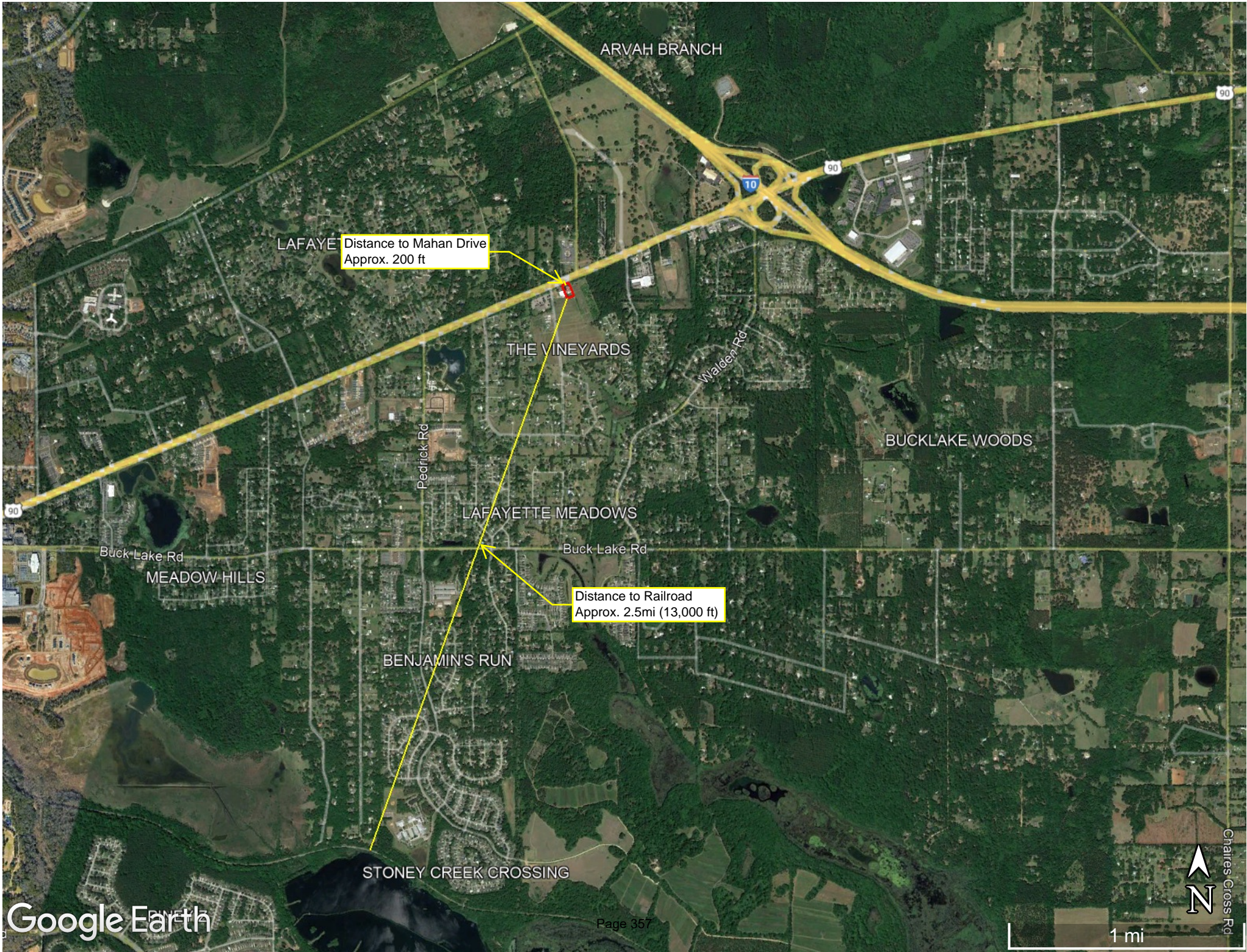
- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer** (</programs/environmental-review/hud-environmental-staff-contacts/>)
 - Increase mitigation in the 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
 - Incorporate natural or man-made barriers. See *The Noise Guidebook* (</resource/313/hud-noise-guidebook/>)
 - Construct noise barrier. See the **Barrier Performance Module** (</programs/environmental-review/bpm-calculator/>)

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (</resource/3822/day-night-noise-level-assessment-tool-user-guide/>)

Day/Night Noise Level Assessment Tool Flowcharts (</resource/3823/day-night-noise-level-assessment-tool-flowcharts/>)

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ARVAH BRANCH

LAFAYETTE Distance to Mahan Drive
Approx. 200 ft

THE VINEYARDS

BUCKLAKE WOODS

LAFAYETTE MEADOWS

MEADOW HILLS

Distance to Railroad
Approx. 2.5mi (13,000 ft)

BENJAMIN'S RUN

STONEY CREEK CROSSING



