Contamination Screening Evaluation Report

Poinciana Parkway Extension (SR 538)
Project Development and Environment Study
From Poinciana Parkway to CR 532
Osceola and Polk Counties, Florida

CFX Project Number: 599-224

Prepared for:



MAY 2019

Prepared by:

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EXECUTIVE SUMMARY

In accordance with the Florida Department of Transportation (FDOT) Project Development and Environment (PD&E) Manual Part 2, Chapter 20 (effective January 14, 2019), this Contamination Screening Evaluation was conducted for the proposed roadway improvements for the Poinciana Parkway Extension. The Poinciana Parkway Extension is a proposed tolled expressway improvement project that includes extending Poinciana Parkway, from the northern end of the existing bridge over the Reedy Creek Mitigation Bank to CR 532 (Osceola Polk Line Road). An Advance Notification, dated September 2018, was submitted to local, state and federal agencies, and the federally recognized tribes. Comments were received from the Federal Aviation Administration (FAA), US Coast Guard (USCG), the National Marine Fisheries Service (NMFS), the US Environmental Protection Agency (USEPA), and the Seminole Tribe of Florida. However, none of the comments received stated concerns with known or potential contamination sites.

This report identifies and evaluates known or potential contamination sites, presents recommendations concerning these sites, and discusses possible impacts to the proposed project. A total of nine (9) potentially contaminated and/or known to be contaminated sites were identified within 500 feet of the project study area with risk evaluation ratings ranging from Low to Medium Risk. All the facilities were identified in the GeoSearch Radius Report (**Appendix A**). A summary of the risk assessments for the proposed project is presented in **Table ES-1**.

Table ES-1: Risk Assessment Summary

There were no Medium or High-risk sites identified within the proposed project ROW for any alternative considered in the study. The No-Build Alternative will have no contamination concerns. Alternatives 4A and 5A do not directly impact any of the potential contamination sites documented in this study. Medium Risk Sites 01A (EZ Food Store #1) and 06A (Loughman Service Center) lie approximately 200 to 400 feet from Alternative 1A.

Level II Contamination Assessment investigations are recommended for any areas that have proposed dewatering or subsurface work activities (e.g. pole foundations, drainage features) occurring adjacent to or at any of the Medium-risk sites listed above. If dewatering will be necessary during construction, a Water Use Permit will be required. The contractor will be held responsible for ensuring compliance with any necessary dewatering permit(s). Any dewatering operations near potentially contaminated areas shall be limited to low-flow and short-term. A dewatering plan may be necessary to avoid potential contamination plume exacerbation. All permits must be obtained in accordance with Federal, State, and local laws and regulations.

1.0 INTRODUCTION

In accordance with the Florida Department of Transportation (FDOT) Project Development and Environment (PD&E) Manual Part 2, Chapter 20 (effective January 14, 2019), this Contamination Screening Evaluation was conducted for the proposed roadway improvements for the Poinciana Parkway Extension. The Poinciana Parkway Extension is a proposed tolled expressway improvement project that includes extending Poinciana Parkway, from the northern end of the existing bridge over the Reedy Creek Mitigation Bank to CR 532 (Osceola Polk Line Road). Project regional and location maps are provided on **Figures 1 and 2**. An Advance Notification, dated September 2018, was submitted to local, state and federal agencies, and the federally recognized tribes. Comments were received from the Federal Aviation Administration (FAA), US Coast Guard (USCG), the National Marine Fisheries Service (NMFS), the US Environmental Protection Agency (USEPA), and the Seminole Tribe of Florida. However, none of the comments received stated concerns with known or potential contamination sites.

A longer improvement which includes this project (as well as other alternatives which are no longer under study) was previously reviewed through the Environmental Screening Tool as part of the Efficient Transportation Decision Making (ETDM) Programming Screen. The project is listed as #13957 – Poinciana Parkway I-4 Segment. The Programming Screen Summary Report was published in 2016 (http://etdmpub.fla-etat.org).

The purpose of this report is to present the findings of the contamination screening evaluation. This report identifies and evaluates known or potential contamination sites, presents recommendations concerning these problems, and discusses possible project impacts or impacts to the proposed project.

Figure 1: Regional Map

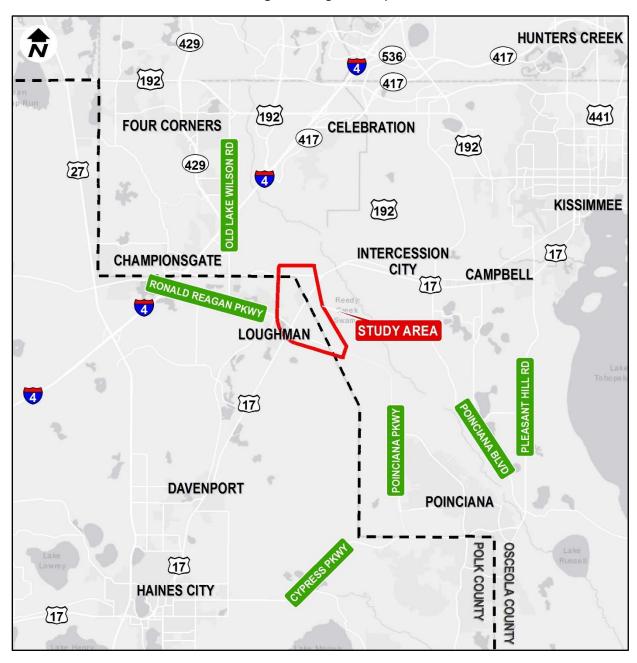
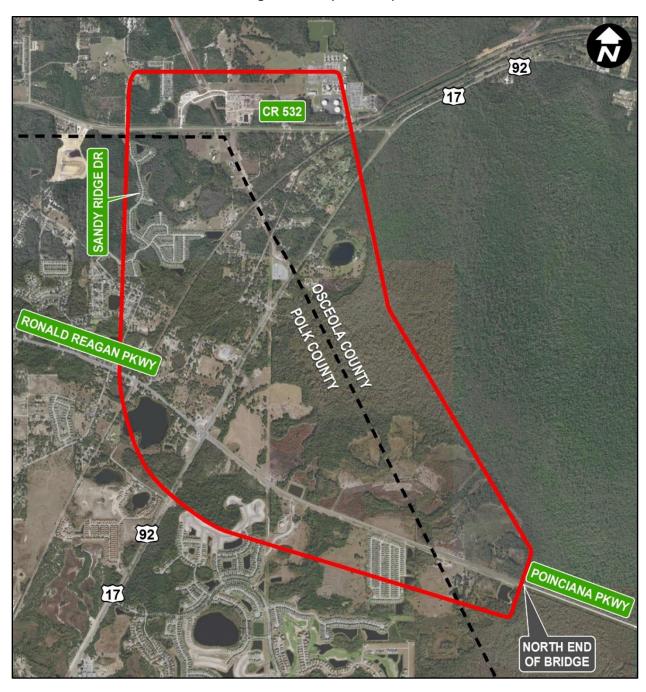


Figure 2: Study Area Map



2.0 PROJECT DESCRIPTION

Previous studies have been conducted by the former Osceola County Expressway Authority (OCX), Florida Department of Transportation (FDOT), and by the Central Florida Expressway Authority (CFX). Most recently, CFX conducted a Concept, Feasibility & Mobility Study for the Poinciana Parkway Extension/ I-4 Connector. From this study, the CFX Board determined that a phased implementation of an expressway from the Poinciana Parkway to CR 532 was preferred and authorized to move to the PD&E Study phase. Three corridors from the Concept, Feasibility & Mobility Study were advanced for further study as described in Section 4.0 of this report.

The Poinciana Parkway Extension PD&E Study includes an evaluation of alternatives to extend the existing Poinciana Parkway (SR 538) from the existing bridge over the Reedy Creek Mitigation Bank to CR 532. The project is a proposed tolled 4-lane expressway within approximately 330 feet of right-of-way (ROW). This ROW width provides for future expansion for additional lanes and/or other multi-modal travel options if needed in the future. The project also includes interchanges with other county and state roads, bridges over wetlands in the Reedy Creek Mitigation Bank and South Florida Water Management District (SFWMD) owned/managed Upper Lakes Basin Watershed habitat, as well as bridges over local roads and railroads. Stormwater management facilities are also being considered.

3.0 PURPOSE AND NEED

As noted above, the CFX Board determined that a phased implementation of an expressway connection from the Poinciana Parkway to CR 532 was preferred and should be evaluated. As such, the purpose and need for this study retains the context of both a full expressway connection to I-4 as well as an initial phased expressway connection to CR 532.

3.1 PURPOSE

The primary purpose of the Poinciana Parkway Extension is to enhance mobility from I-4 to Cypress Parkway, improve overall traffic operations of the existing highway network within the project study area, and expand regional system linkage in Osceola and Polk Counties. The secondary objectives are to provide transportation infrastructure to support economic growth and provide consistency with local plans and policies.

3.2 NEED

The need for the project is to provide system linkage, provide regional connectivity and mobility, meet social and economic needs, provide increased transportation capacity, achieve consistency with transportation plans, and provide for multimodal opportunities.

3.2.1 SYSTEM LINKAGE

System linkage is defined as linking two or more existing transportation facilities, types of modal facilities, geographic areas, or regional traffic generators. Poinciana Parkway currently links Marigold Avenue, KOA Street, and Cypress Parkway in Poinciana to US 17/92 in Polk County, near the Osceola County line. No direct limited access connection exists between Poinciana Parkway and I-4. Therefore, no direct connection exists between the Poinciana residential area in Osceola and Polk Counties to major employment centers in the Orlando metropolitan area, or from the limited access Poinciana Parkway to the regional freeway/expressway system. The Poinciana Parkway Extension to CR 532 will improve system linkage.

3.2.2 REGIONAL CONNECTIVITY AND MOBILITY

Mobility is the movement of people and goods and the ability to meet transportation demands. One of the regional goals is to provide a direct, limited access connection from Poinciana Parkway to I-4 to decrease travel time associated with delays at signalized and unsignalized intersections on the existing local roadway network. Currently, traffic traveling between Poinciana Parkway and I-4 can use Ronald Reagan Parkway and Lake Wilson Road (or Old Lake Wilson Road or Champions Gate Boulevard) to the CR 532 interchange. An alternate route is to use US 17/92 to CR 532 to the CR 532 interchange. However, all routes experience congestion. In addition, the CR 532 interchange with I-4 experiences significant congestion during the morning and afternoon peak periods. While the Poinciana Parkway Extension as part of this study will not connect to I-4, it will be compatible with a future expressway connection to I-4.

In addition, the Poinciana Parkway Extension will improve the connection to I-4 via CR 532, which is planned to be widened. The existing CR 532 interchange is also planned to be improved as part of the I-4 Beyond the Ultimate project (the improvement to the interchange could be implemented prior to the I-4 Beyond the Ultimate project).

3.2.3 SOCIAL AND ECONOMIC NEEDS

Osceola County has identified opportunities for growth but, without increased connectivity and sufficient capacity, congestion within the study area will increase and result in a lack of economic opportunities for areas such as Poinciana and Osceola County's South Lake Toho Master Plan. As part of Osceola County's growth strategy to discourage urban sprawl by focusing on higher intensity and density development within their Urban Growth Boundary, they identified a system of expressways which generally follow their urban growth boundary. These expressways, which include the Poinciana Parkway Extension and the I-4 Connector, will provide connectivity and capacity to support the County's economic and social needs.

3.2.4 CAPACITY CONSTRAINTS

The construction of Poinciana Parkway, from Cypress Parkway to US 17/92, provided a new alternative route for Poinciana residents traveling to and from the north. However, a direct connection to I-4 is not provided and traffic currently uses various routes (i.e., US 17/92, CR 532, Ronald Reagan Parkway, or Lake Wilson Road) to access I-4 at the CR 532/I-4 interchange. Currently, Lake Wilson Road, from Ronald Reagan Parkway to CR 532, operates over capacity. During the morning peak hour, there is severe congestion on eastbound I-4 (from US 27 to just beyond CR 532), westbound CR 532, eastbound Champions Gate Boulevard, and northbound Lake Wilson Road. There is also congestion on Ronald Reagan Parkway, US 17/92, and northbound Old Lake Wilson Road. During the afternoon peak hour, there is severe congestion on westbound I-4 (from SR 417 to just beyond CR 532), southbound Old Lake Wilson Road, and southbound Lake Wilson Road. There is also congestion on CR 532, Champions Gate Boulevard, Ronald Reagan Parkway, and US 17/92. It is anticipated that the Poinciana Parkway Extension will offer another option for drivers and, therefore, provide congestion relief to local roads.

3.2.5 CONSISTENCY WITH TRANSPORTATION PLANS

Osceola County's Comprehensive Plan includes a transportation system developed to respond to planned growth in the County. The Plan incorporates a vision for an integrated, multimodal transportation network that will meet the needs of the County's growing population. The Poinciana Parkway Extension is included in the County's Comprehensive Plan as well as the OCX Master Plan 2040 (OCX, 2013) as part of a planned limited access, high-speed toll facility identified to serve Osceola County's urban growth area. The OCX Master Plan has been adopted into the CFX Master Plan. The MetroPlan Orlando 2040 Long Range Transportation Plan (LRTP) includes the Poinciana Parkway Extension as a new 4-lane facility to be constructed by 2030.

3.2.6 MULTIMODAL OPPORTUNITIES

CFX has established a multimodal policy to fund or partner on multimodal initiatives where revenue generated from the investment equals the project cost or where toll user benefits are equal to or exceed the project cost. In addition, Osceola County's Comprehensive Plan calls for an integrated, multimodal transportation network. Opportunities to provide for multimodal improvements were considered as part of the alternatives developed to address the need and purpose for this project.

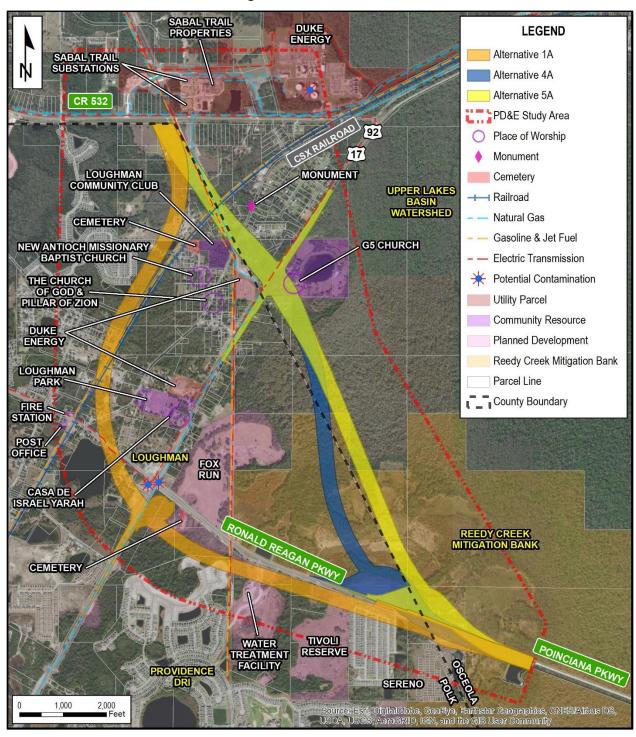
4.0 ALTERNATIVES CONSIDERED

4.1 BUILD ALTERNATIVES

Several studies have been conducted to date to define corridors and potential build alternatives for this project. Following completion of the Poinciana Parkway Extension/I-4 Connector Concept, Feasibility & Mobility Study (May 2018), three build alternatives were carried forward into the PD&E Study. The other studies and results of the corridor and feasibility analyses are summarized in the Engineering Analysis Technical Memorandum. For this PD&E Study, the build alternatives have been refined based on input from the public, the Project Advisory Group (PAG), the Environmental Advisory Group (EAG), and other local stakeholders. The build alternatives evaluated are illustrated on **Figure 3** and are described in the following sections.

The proposed typical section, as illustrated on **Figure 4**, is 330 feet wide consisting of two 12-foot lanes in each direction with a 92-foot median (that can accommodate additional lanes and/or a potential multimodal corridor) and 95-foot borders on each side.

Figure 3: Build Alternatives



Fence Fence Median accomodates widening and potential multimodal corridor Proposed L/A R/W Proposed L/A R/W 14' Shoulder 8' Shoulders 8' Shoulders 14' Shoulder 12' Paved 4' Paved 4' Paved 12' Paved 24' 92' 95' 24' 95' 330'

Figure 4: Typical Section

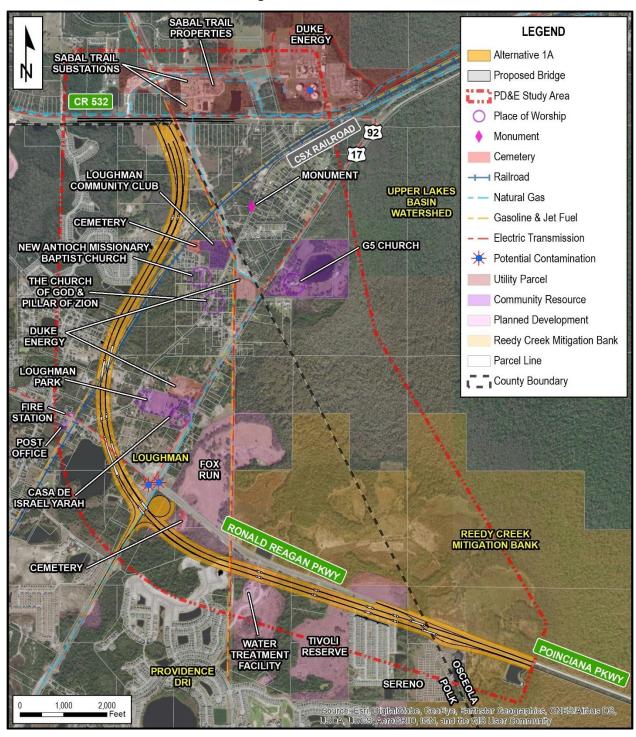
4.1.1 ALTERNATIVE 1A

Alternative 1A travels south of Ronald Reagan Parkway and crosses over US 17/92 south of its intersection with Ronald Reagan Parkway. This alternative extends northward crossing over Old Kissimmee Road and the CSX railroad, traveling parallel to and west of the CSX railroad before heading north to CR 532 just west of the Polk County/Osceola County line.

A partial interchange is provided with US 17/92 and slip ramps are provided to and from Ronald Reagan Parkway just west of the existing bridge over the Reedy Creek Mitigation Bank. An at-grade intersection is provided with CR 532.

Figure 5 illustrates Alternative 1A.

Figure 5: Alternative 1A



4.1.2 ALTERNATIVE 4A

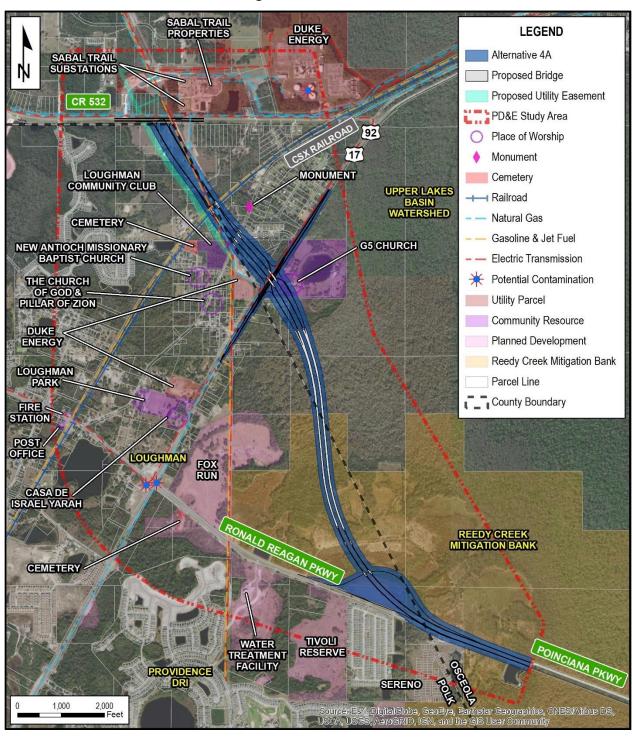
Alternative 4A travels northwesterly through the Reedy Creek Mitigation Bank in Polk County, then enters Osceola County within the SFWMD's Upper Lakes Basin Watershed lands before crossing over US 17/92 approximately one mile north of its intersection with Ronald Reagan Parkway. This alternative continues northward and crosses over Old Tampa Highway and the CSX railroad before connecting with CR 532 just west of the Polk County/Osceola County line. This alternative requires utility relocations from along the Polk County/Osceola County line to just west of the expressway alignment.

This alternative includes bridging over the wetlands within the Reedy Creek Mitigation Bank and the Upper Lakes Basin Watershed.

A single point urban interchange is provided with US 17/92 and slip ramps are provided to and from Ronald Reagan Parkway just west of the existing bridge over the Reedy Creek Mitigation Bank. An atgrade intersection is provided with CR 532.

Figure 6 illustrates Alternative 4A.

Figure 6: Alternative 4A



4.1.3 ALTERNATIVE 5A

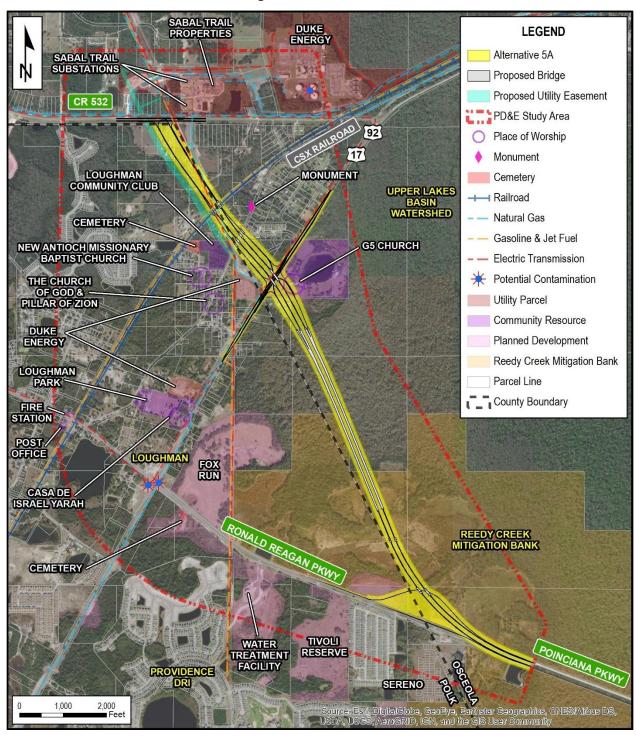
Alternative 5A travels northwesterly through the Reedy Creek Mitigation Bank in Osceola County and the SFWMD's Upper Lakes Basin Watershed before crossing over US 17/92 approximately one mile north of its intersection with Ronald Reagan Parkway. The alternative continues northward crossing over Old Tampa Highway and the CSX railroad before connecting with CR 532 just west of the Polk County/Osceola County line. This alternative requires utility relocations from along the Polk County/Osceola County line to just west of the expressway alignment.

This alternative includes bridging over the wetlands within the Reedy Creek Mitigation Bank and the Upper Lakes Basin Watershed.

A single point urban interchange is provided with US 17/92 and slip ramps are provided to and from Ronald Reagan Parkway just west of the existing bridge over the Reedy Creek Mitigation Bank. An atgrade intersection is provided with CR 532.

Figure 7 illustrates Alternative 5A.

Figure 7: Alternative 5A



5.0 METHODOLOGY

5.1 DATA COLLECTION

A preliminary evaluation was conducted to determine potential contamination from properties or operations located within the vicinity of the project alternatives. This evaluation consisted of the following tasks:

- a) A search of the online resources provided by the Florida Department of Environmental Protection (FDEP) and the Environmental Protection Agency (EPA). The EPA Envirofacts system supplies information on hazardous waste and National Priority List (NPL, Superfund) sites, and the FDEP OCULUS resource provides online viewing of site-specific contamination files.
- b) A review of information generated by GeoSearch, which includes a search of the following fortynine (49) Federal and eighteen (18) State databases within a one-half-mile radius of the project study area:

Federal

- Aerometric Information Retrieval System/Air Facility Subsystem (AIRSAFS)
- Alternative Fueling Stations (ALTFUELS)
- Brownfields Management System (BF)
- Biennial Reporting System (BRS)
- CERCLIS Liens (SFLIENS)
- Clandestine Drug Laboratory Locations (CDL)
- Delisted National Priorities List (DNPL)
- EPA Docket Data (DOCKETS)
- Department of Defense Sites (DOD)
- Emergency Response Notification System (ERNSFL)
- Enforcement and Compliance History Information (ECHOR04)
- Facility Registry System (FRSFL)
- Federal Engineering/Institutional Control Sites (EC)
- FEMA Owned Storage Tanks (FEMAUST)
- Former Military Nuke Missile Sites (NMS)
- Formerly Used Defense Sites (FUDS)
- Formerly Utilized Sites Remedial Action Program (FUSRAP)
- Hazardous Materials Incident Reporting System (HMIRSR04)
- Historical Gas Stations (HISTPST)
- Integrated Compliance Information System (ICIS)
- Integrated Compliance Information System Drycleaners (ICISCLEANERS)
- Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)
- Land Use Control Information System (LUCIS)
- Material Licensing Tracking System (MLTS)
- Mine Safety and Health Administration Master Index File (MSHA)
- Mineral Resource Data System (MRDS)
- No Longer Regulated RCRA Corrective Action Facilities (NLRRCRAC)
- No Longer Regulated RCRA Non-CORRACTS Facilities (NLRRCRAT)
- National Pollutant Discharge Elimination System (NPDESR04)

- National Priorities List (NPL)
- Open Dump Inventory (ODI)
- PCB Activity Database System (PADS)
- Permit Compliance System (PCSR04)
- Proposed National Priorities List (PNPL)
- RCRA Corrective Action Facilities (RCRAC)
- RCRA Generator Facilities (RCRAGR04)
- RCRA Non-Generator Facilities (RCRANGR04)
- RCRA Sites with Controls (RCRASC)
- RCRA Subject to Corrective Action Facilities (RCRASUBC)
- RCRA Treatment, Storage, & Disposal Facilities (RCRAT)
- Record of Decision System (RODS)
- Section Seven Tracking System (SSTS)
- Superfund Enterprise Management System (SEMS)
- SEMS Archived Site Inventory (SEMSARCH)
- SEMS Lien on Property (SEMSLIENS)
- Surface Mining Control and Reclamation Act Sites (SMCRA)
- Toxics Release Inventory (TRI)
- Toxic Substance Control Act Inventory (TSCA)
- Uranium Mill Tailings Radiation Control Act Sites (USUMTRCA)

State

- Aboveground Storage Tanks (AST)
- Brownfield Areas (BF)
- Brownfield Site Rehabilitation Agreement Sites (BSRA)
- Cattle Dip Vats (CDV)
- Dry Cleaners (CLEANERS)
- Drycleaning Solvent Program Cleanup Sites (CLEANUPS)
- Engineering and Institutional Control Sites (ICEC)
- Florida Department of Environmental Protection Cleanup Sites (DEPCLEANUP)
- Ground Water Contamination Areas (GWCA)
- Historical Dry Cleaners (HISTCLEANERS)
- National Pollutant Discharge Elimination System (NPDES)
- Solid Waste Facilities (SWF)
- Spills Listing (SPILLS)
- State Hazardous Waste Facilities (SHWS)
- Registered Leaking Storage Tanks (LUAST)
- Underground Storage Tanks (UST)
- Underground Injection Control Wells (UIC)
- Voluntary Cleanup Sites (VCS)
- c) A review of historical aerial photographs, in digital format, of the project study area dated 1941, 1944, 1950, 1959, 1968, 1977, 1984, 1995, 1999, 2005, 2006, 2007, 2010, 2013, and 2015 provided by GeoSearch.
- d) A review of historical topographic maps, in digital format, of the project study area dated 1953, 1970, 1980, 1983, 1985, and 2012 provided by GeoSearch.

- e) A review of historical city directories for Osceola Polk Line Road within the project study area dated 1993, 1999, 2002, 2008, and 2016.
- f) Visual reconnaissance of the project study area was conducted on February 19, 2019, by an environmental staff member, Bill Spinner, P.G., of Kimley-Horn and Associates, Inc. to identify sites or areas with indications of past or present contaminant storage, use, generation, or disposal. Potential sites were visually examined to the extent of available access for evidence of possible contaminant presence.

A copy of the following GeoSearch reports are included in **Appendix A**: Radius Report, Historical Aerials Package, City Directory Standard Report, Historical Topographical Maps, and Water Well Report. Fire Insurance Maps (FIMs) were not available for the project study area. Site-specific files from OCULUS are provided in **Appendix B**. Site photos are provided in **Appendix C**. Following site reconnaissance and database review, each site identified was evaluated based on the risk assessment rating system described in Part 2, Chapter 20, 2.2.4 of the PD&E Manual, effective January 14, 2019, as summarized below.

5.2 POTENTIAL IMPACT DETERMINATION

The contamination rating system is divided into four degrees of risk: No, Low, Medium, and High. This system expresses the degree of concern for potential contamination problems. Known problems may not necessarily present a high cause for concern if the regulatory agencies are aware of the situation and actions, where necessary, are either complete or are underway, and these actions will not have an adverse impact on the proposed project.

The rating can also change based on changes in design, construction activities, construction methods, ROW needs, or other factors when the project progresses from design to construction. A summary of the criteria for each category of the rating system, as identified by Part 2, Chapter 20, 2.2.4 of the PD&E Manual, effective January 14, 2019, is below.

NO RISK

A review of available information on the property and a review of the conceptual or design plans indicates there is no potential contamination impact to the project. It is possible that contaminants had been handled on the property. However, findings from the contamination screening evaluation or sampling and testing results indicate that contamination impacts are not expected.

LOW RISK

A review of available information indicates that former or current activities on the property have an ongoing contamination issue, has a hazardous waste generator identification (ID) number, or the site stores, handles, or manufactures hazardous materials. However, based on the review of conceptual or design plans and/or findings from the contamination screening evaluation, it is not likely that there would be any contamination impacts to the project.

MEDIUM RISK

After a review of conceptual or design plans and findings from a contamination screening evaluation, a potential contamination impact to the project has been identified. If there is insufficient information (such as regulatory records or site historical documents) to determine as to the potential for

contamination impact, and there is reasonable suspicion that contamination may exist, the property should be rated at least as a "Medium". Properties used historically as gasoline stations and which have not been evaluated or assessed by regulatory agencies, sites with abandoned in-place underground petroleum storage tanks or currently operating gasoline stations should receive this rating.

HIGH RISK

After a review of all available information and conceptual or design plans, there is appropriate analytical data that shows contamination will substantially impact construction activities, have implications to ROW acquisition or have other potential transfer of contamination related liability.

A recommendation for each site with a rating of Medium or High should include a listing of the analytical parameters of concern and media (e.g., soil, groundwater), a discussion of potential involvement with ROW acquisition and/or construction, and if the site is anticipated to warrant additional (Level II or III) assessment.

6.0 LAND USES

Historical land uses were observed from a series of documents including aerial photographs, topographic maps, and city directories provided by GeoSearch (**Appendix A**). The following is a discussion of the historical use of the project study area.

6.1 PREVIOUS LAND USE

Pre-1970

Most of the eastern portion of the project study area existed as wetlands. The western portion of the project study area appears to have consisted of undeveloped tracts, agricultural plots, and some residences.

1970-1990

Most of the western side of the study area contains residences and some commercial land use toward the south at the intersection of US 17/92 and Poinciana Parkway. The Intercession City Power Plant is now visible in the northern portion of the project study area.

1990-2000

The western portion of the project study area appears to have increased in residential population in the north and commercial land use in the south along US 17/92. The power plant in the northern portion of the project study area has expanded. A borrow pit appears toward the late 1990s along the eastern side of US 17/92 in the central area of the project study area.

2000-Present

The beginning of the 2000s appears to be the start of expansive residential developments to the south and within the northwestern portion of the project study area. By 2010, residential expansion has increased inside the project study area along the south boundary. In 2017, a power transmission substation appeared in the northern portion of the project study area.

6.2 EXISTING LAND USE

Existing land use within the study area was determined through the interpretation of 1" = 100' scale aerial photography and based on field reconnaissance of the project corridor that was conducted on September 13, 2018, and October 2, 2018. The contamination site visit was conducted on February 19, 2019. Existing land use was mapped based on the Florida Land Use, Cover and Forms Classification System (FLUCFCS) (FDOT, 1999) for the project area and is depicted on **Figures 8A-C**.

The existing land use can be generally characterized by wetland/conservation area in the eastern portion of the project study area, residential and power transmission infrastructure in the northwestern portion of the project study area, and commercial and residential land use in the southwestern portion of the project study area. A gas station is present at the intersection of US 17/92 and Ronald Reagan Parkway and a borrow pit filled with water exists along US 17/92 in the central portion of the project study area.

Figure 8A: Land Use Map

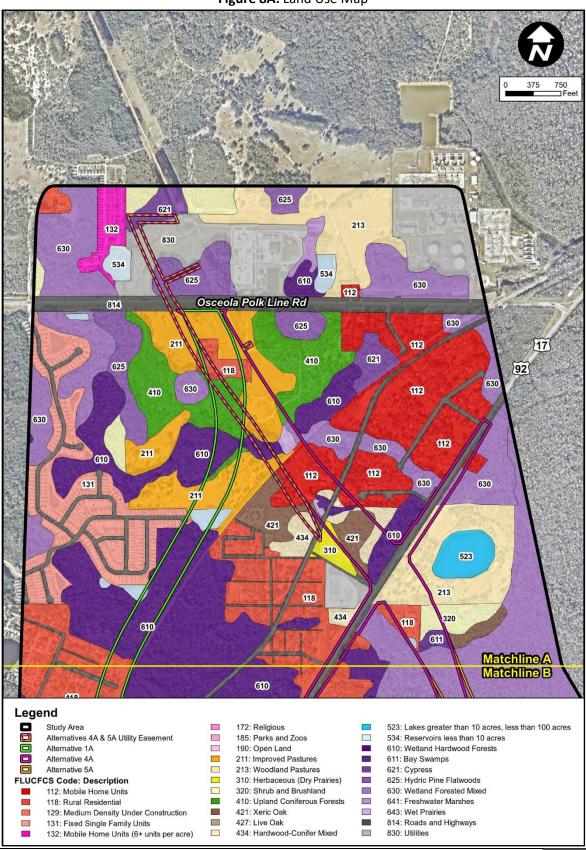


Figure 8B: Land Use Map

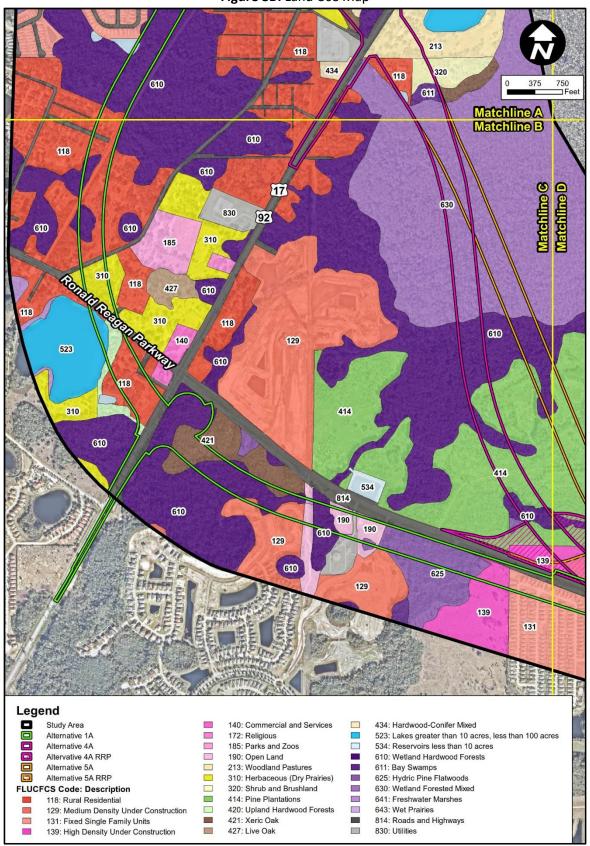
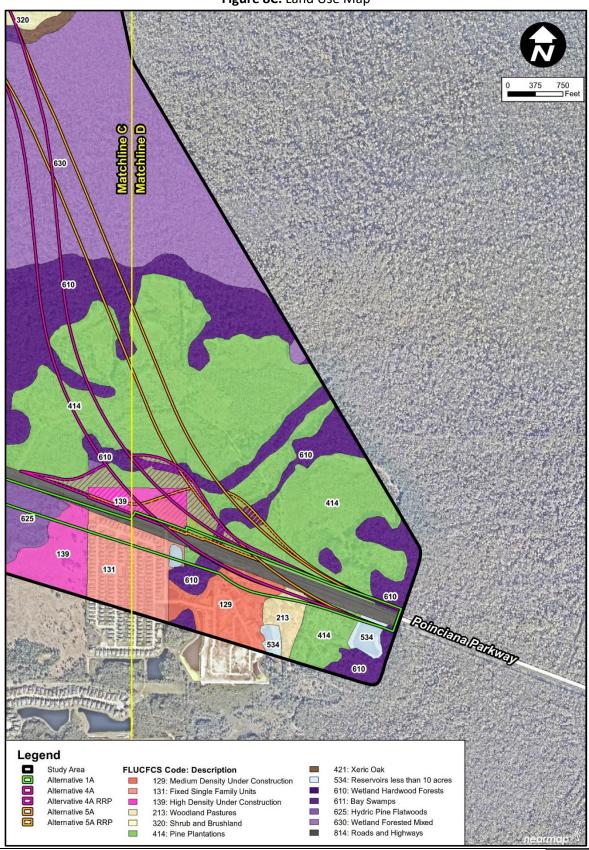


Figure 8C: Land Use Map



7.0 HYDROLOGICAL FEATURES

7.1 GROUND WATER

The United States Geologic Survey (USGS) Ground Water Atlas of the United States (http://pubs.usgs.gov/ha/ha730) provided information on the aquifers within the proposed project area. The project is located within the Biscayne Sole Source Aquifer & Recharge Zones as indicated by EPA in the Advance Notification comments. EPA stated:

"the proposed project area is within the Florida Surficial Aquifer System and the Biscayne Sole Source Aquifer streamflow and recharge zone. Human activities have the potential to degrade ground water, and it is important to maintain and protect the quality of water because it provides much of the drinking water in Florida. An increase in impervious or semi-impervious surfaces may contribute to surface drainage and non-point sources that may impact surface and groundwater quality. The EPA recommends that the PD&E discuss adequate sediment and erosion control measures that would be used to prevent the discharge of pollutants into water bodies; project measures that would reduce pollution runoff from construction activities; best management practices that would control erosion, sediment release and storm water runoff to minimize adverse impacts on water resources; and ensure drainage design is major part of planning for the project. "

As suggested by EPA, this PD&E study includes and evaluation of potential water quality impacts and a pond siting analysis for stormwater management. Avoidance and minimization measures have been evaluated to minimize impacts on the water quality and the aquifer systems. The stormwater management system will be designed to provide an additional 50% treatment of runoff. The results of these evaluations are summarized in the Pond Siting Report, the Water Quality Impact Evaluation and in the Preliminary Engineering Report (under separate cover). Best Management Practices for erosion control would be included in future project design and implementation.

POLK COUNTY

Three (3) principle hydrogeologic units are present within the portion of the project study area in Polk County. These hydrogeologic units include the following: the surficial aquifer system (SAS), the intermediate aquifer system (IAS), and the Upper Floridan Aquifer (UFA) system. The SAS in Polk County is unconfined and consists of the unconsolidated sediments from the land surface to the clay-confining layer of the IAS. The unconsolidated sediments are composed primarily of Holocene to Pliocene-age quartz sand, silty sand, and clayey sand. The thickness of the aquifer varies depending upon the land surface topography and the depth of the underlying clay-confining unit. Near the project study area, the surficial aquifer is approximately 50 feet thick. The water table within the SAS generally mimics the topography of the land surface. Fluctuations in the water table area are generally the result of recharge to the SAS through rainfall. Furthermore, the SAS acts as a recharge source for the underlying aquifers. The SAS is generally not used for public potable supply in the county. Nevertheless, it typically does serve as a source for domestic potable and irrigation supply. The shallow groundwater flow direction in the study area is reported to be generally easterly.

The IAS is present in the southern and western portions of the county and is separate from the overlying SAS by a clay-confining unit. The IAS consists of permeable sand, limestone, and dolomite of Pliocene to Miocene age. These deposits include the Peace River and Arcadia Formation of the Hawthorn Group as well as undifferentiated Pliocene-age deposits. Near the project study area, the IAS is less than 100 feet

thick. The IAS is generally used as a source of water south of the City of Lakeland because, within the area, it generally has sufficient thickness and permeability. Regionally, flow with the IAS radiates outward in all directions from the potentiometric high in Polk County. Throughout most of Polk County there is a positive head difference between the water table and the potentiometric surface of the IAS.

Underlying the IAS is the UFA which consists of carbonate units ranging in age from Oligocene to Eocene. The units that comprise the UFA include, in descending order, the Suwannee Limestone, the Ocala Limestone, and the Avon Park Formation. The permeable units of the UFA are separated from the IAS by a basal clay-confining unit of the Hawthorn Formation. The depth to the top of the UFA ranges from 50 feet in the northwestern portion of the county to more than 400 feet in the southwestern corner of the county. The corresponding thickness of the UFA ranges from less than 900 feet in northern Polk County to more than 1,200 feet in the southern portions of the county. The UFA is the principal source of groundwater in the County. Estimated withdrawals exceeded 285 million gallons per day (MGD) in 2002.

OSCEOLA COUNTY

The Floridan aquifer system is the most important source of water in Osceola County, supplying about 90 percent of all groundwater used. The Floridan aquifer system beneath Osceola County consists of carbonate rocks of Paleocene to Eocene age that are about 2,400 to 2,900 feet thick. Hydraulically, it is subdivided based on permeability into the UFA (about 300 to 350 feet thick), the middle semi-confining unit (about 450 to 700 feet thick), and the Lower Florida aquifer (about 1,400 to 2,100 feet thick). An overlying SAS supplies most of the remainder of the groundwater used in the County. The SAS consists mostly of unconsolidated deposits of Pleistocene and Holocene age that range in thickness from about 30 to 270 feet. The surficial and Floridan aquifer systems are separated by a 40 to 300-foot-thick, low-permeability unit of Miocene age known as the intermediate confining unit.

7.2 SURFACE WATER

Surface water drainage within the project study area occurs via swales and drainage ditches along the ROW of Poinciana Parkway and US 17/92. Most of the northern and eastern portions of the project study area lies within the Reedy Creek Swamp. The project study area is situated mostly within the SFWMD jurisdiction with a portion on the westernmost section of the study area within the Southwest Florida Water Management District (SWFWMD) jurisdiction. These WMDs hold the primary authority over water management within the project study area.

The project study area lies within the northern upland portion of the Peace River basin in Polk County and in the southern wetland portion of the Reedy Creek basin in Osceola County. The Peace River basin encompasses approximately 1,367 square miles across Polk, Hardee, DeSoto, and Charlotte counties in west-central Florida. The Peace River is 106 miles long and empties into Charlotte Harbor and eventually the Gulf of Mexico. The Reedy Creek basin encompasses approximately 269 square miles across Lake, Polk, Orange, and Osceola counties in central Florida, and is part of the Upper Kissimmee River Watershed. Maps of drainage basins, water control districts, and other drainage maps are included in **Appendix D**.

The USGS Davenport and Intercession City 7.5-minute quadrangle maps (**Figure 9**) show the land elevations along the project study area ranging from approximately 70 to 100 feet based on the North American Vertical Datum (NGVD) of 1988. Topographic relief is low.

7.3 WELLS

A summary of wells within a one-half-mile radius of the study area was provided in the GeoPlus Water Well Report, dated February 5, 2019. This report identified seventy-nine (79) wells from the National Water Information System maintained by the USGS and the Water Wells Database managed by the FDEP. **Table 1** summarizes the information within the Water Well Report. This document is included in its entirety within **Appendix A**. The project study area is not situated within a wellfield protection district/area (**Appendix E**).

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
1	AAC3649	N/A	6311 US 17/92	~0.29-mile north of Alt 1A	Limited Use Potable Water Supply (PWS)	N/A
2A	AAE9399	N/A	6525 Osceola Polk Line Road	~0.48-mile north from Alts 4A & 5A	Irrigation	N/A
2B	AAL4772	N/A	6525 Osceola Polk Line Road	~0.48-mile north from Alts 4A & 5A	Limited Use PWS	N/A
3A	AAF700	N/A	6671 Osceola Polk Line Road	~0.32-mile east of Alts 1A & 4A	Limited Use PWS	N/A
3B	AAF7700	N/A	6671 Osceola Polk Line Road	~0.32-mile east of Alts 1A & 4A	Limited Use PWS	N/A
3C	AAF7700A	N/A	6671 Osceola Polk Line Road	~0.32-mile east of Alts 1A & 4A	Limited Use PWS	N/A
4	AAJ3012	N/A	6801 US 17/92	Within Alts 4A & 5A	Private	N/A
5	AAJ3011	N/A	6804 US 17/92	Within Alts 4A & 5A	Private	N/A
6	AAJ3057	N/A	104 Center Road	~600 feet west of Alts 4A & 5A	Private	N/A
7A	AAH5133	N/A	PO Box 92	~900 feet west of Alts 4A & 5A	Private	N/A
7B	AAHH513	N/A	PO Box 92	~900 feet west of Alts 4A & 5A	Private	N/A
7C	AAJ3056	N/A	120 Center Street	~900 feet west of Alts 4A & 5A	Private	N/A
8	AAJ3058	N/A	103 Center Street	~480 feet west of Alts 4A & 5A	Private	N/A

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
9	AAJ3060	N/A	6910 Old Kissimmee Road	~800 feet west of Alts 4A & 5A	Private	N/A
10	AAJ3059	N/A	6915 Old Kissimmee Road	~1000 feet west of Alts 4A & 5A	Private	N/A
11	AAJ3061	N/A	6814 HSY 17-92	Within Alts 4A & 5A	Private	N/A
12	AAJ3062	N/A	6930 US 17/92	Within Alts 4A & 5A	Private	N/A
13	AAJ2949	N/A	CR 54 (In Dirt Road)	~500 feet north of all Alts	Private	N/A
14	AAL9645	N/A	303 Florida Ave.	Within Alt 1A	Private	N/A
15A	AAF7696	N/A	6590 Osceola Polk Line Road	~0.30-mile north of Alt 4A	Private	N/A
15B	AAL8810	N/A	6600 Osceola Polk Line Road	~0.30-mile north of Alt 4A	Private	N/A
16	AAL8811	N/A	6580 Osceola Polk Line Road	~0.30-mile north of Alt 4A	Private	N/A
17A	AAI2868	N/A	6594 Osceola Polk Line Road	~0.30-mile north of Alt 4A	Private	N/A
17B	AAL8817	N/A	6594 Osceola Polk Line Road	~0.30-mile north of Alt 4A	Private	N/A
18A	AAF5341	N/A	6528 Old Tampa Hwy	~1100 feet north of Alts 4A & 5A	Private	N/A
18B	AAI2864	N/A	6528 Old Tampa Hwy	~1100 feet north of Alts 4A & 5A	Private	N/A
18C	AAI2865	N/A	6538 Old Tampa Hwy	~1100 feet north of Alts 4A & 5A	Private	N/A
19A	AAF5342	N/A	6568 Old Tampa Hwy	~1000 feet north of Alts 4A & 5A	Private	N/A
19B	AAF5343	N/A	6568 Old Tampa Hwy	~1000 feet north of Alts 4A & 5A	Private	N/A

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
20A	AAD7117	N/A	6518 Old Tampa Hwy	~1100 feet north of Alts 4A & 5A	Private	70
20B	AAF5344	N/A	6518 Old Tampa Hwy	~1100 feet north of Alts 4A & 5A	Private	N/A
21	AAF7697	N/A	1601 Sandy Oak Drive	~1700 feet north of Alts 4A & 5A	Private	N/A
22	AAF7698	N/A	1625 Sandy Oak Drive	~1600 feet north of Alts 4A & 5A	Private	180
23	AAF7699	N/A	6660 Osceola Polk Line Road	~0.36-mile east of Alts 1A & 4A	Private	180
24	AAF2672	N/A	423 CR 54	~300 feet southwest of Alt 1A	Private	N/A
25	AAF2644	N/A	6026 US 17/92	~550 feet north of Alt 1A	Limited Use PWS	N/A
26	AAF2645	N/A	6022 US 17/92	~550 feet north of Alt 1A	Limited Use PWS	N/A
27	AAF 2646	N/A	6119 US 17/92	~1400 feet north of Alt 1A	Private	N/A
28A	AAF2647	N/A	228 Ronald Reagan Pkwy	~130 feet northeast of Alt 1A	Private	N/A
28B	AAF2648	N/A	234 CR 54	~130 feet northeast of Alt 1A	Private	N/A
29	AAF2670	N/A	412 Hard Road	~750 feet southwest of Alt 1A	Private	N/A
30	AAF2673	N/A	411 CR 54	~250 feet west of Alt 1A	Private	N/A
31A	AAF2674	N/A	6006 Old Kissimmee Road	Within Alt 1A	Private	N/A

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
31B	AAF2675	N/A	6006 Old Kissimmee Road	Within Alt 1A	Private	N/A
32A	AAF2676	N/A	6001 Old Kissimmee Road	Within Alt 1A	Private	N/A
32B	AAF2677	N/A	6011 Old Kissimmee Road	Within Alt 1A	Private	N/A
33	AAF2678	N/A	601 CR 54	~900 feet west of Alt 1A	Private	N/A
34A	AAM9629	N/A	308 Ronald Reagan Pkwy	Within Alt 1A	Private	N/A
34B	AAM9630	N/A	302 Ronald Reagan Pkwy	Within Alt 1A	Private	N/A
35	AAM9631	N/A	302 Ronald Reagan Pkwy	Within Alt 1A	Private	N/A
36	AAM9632	N/A	274 Ronald Reagan Pkwy	~375 feet northeast of Alt 1A	Private	N/A
37	AAM9633	N/A	276 Ronald Reagan Pkwy	~300 feet east of Alt 1A	Private	N/A
38	AAI2871	N/A	6558 Old Tampa Hwy	~1000 feet north of Alts 4A & 5A	Private	N/A
39	AAI2870	N/A	6548 Old Tampa Hwy	~1600 feet north of Alts 4A & 5A	Private	N/A
40A	AAI2869	N/A	1610 Sandy Oak Drive	~1900 feet northwest of Alts 4A & 5A	Private	N/A
40B	AAN8059	N/A	1614 Sand Oak Drive	~1900 feet northwest of Alts 4A & 5A	Private	N/A
41	AAJ3049	N/A	6805 Old Kissimmee Road	~1000 feet west of Alts 4A & 5A	Private	N/A

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
42	530255101	N/A	194 Old Lake Wilson Road	~2.24 miles northwest of Alts 4A & 5A	Private	110
43	AAC3656	N/A	Old Kissimmee Road	~1650 feet southwest of Alts 4A & 5A	Non- Community PWS	150
44	AAC3802	N/A	5945 US 17/92	~100 feet northeast of Alt 1A	Irrigation	N/A
45	AAC3803	N/A	6021 US 17/92	~900 feet north of Alt 1A	Non- Community PWS	N/A
46	AAC3873	N/A	6004 US 17/92	~325 feet north of Alt 1A	Non- Community PWS	N/A
47	AAC3005	N/A	US 17/92 @Osceola Polk Line Road, west of Intercession City	Within Alts 4A & 5A	Small (<150,000 Gallons per Day (GPD)) Community PWS	101
48A	AAC3801	N/A	215 Church Street	~950 feet southwest of Alts 4A & 5A	Non- Community PWS	180
48B	AAD5189	N/A	214 Church Street	~900 feet southwest of Alts 4A & 5A	Limited Use PWS	N/A
49	AAD5188	N/A	238 Center Street	~1470 feet northwest of Alts 4A & 5A	Limited Use PWS	N/A
50	AAH6607	N/A	6951 CR 532	~1000 feet west of Alts 1A & 4A	Non- Community PWS	N/A
51	USGS_281536081324801	Florida Power Well (SRK01)	N/A	N/A	USGS	261

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
52	AAF2671	N/A	337 Hart Road	~1300 feet southwest of Alt 1A	Private	N/A
53	AAD7259	N/A	6216 CR 547	~1300 feet west of Alt 1A	Non- Community PWS	160
54	AAC5834	N/A	6555 Old Land Wilson Road	~0.61-mile west of Alt 1A	Large (>150,000 GPD) Community PWS	350
55A	530086701	N/A	PO Box 144	~1930 feet southwest of Alt 1A	Private	N/A
55B	AAC3655	N/A	6025 CR 547	~1930 feet southwest of Alt 1A	Limited Use PWS	N/A
56	530355201	N/A	6300 W. Lake Wilson Road	~700 feet west of Alt 1A	Non- Community PWS	400
57	530394401	N/A	7700 SR 532	~1900 feet west of Alt 1A	Non- community PWS	400
58	AAC5890	N/A	US 17/92	~2250 feet south of Alt 1A	Large (>150,000 GPD) Community PWS	N/A
59	AAF7604	N/A	Forehand Road	~0.77-mile northwest of all Alts	Private	175
60	530431801	N/A	9270 Lake Ruby Road	~0.50-mile south of Alt 1A	Private	N/A

Table 1: Wells Identified in Close Proximity to the Study Area

Map ID	Site ID	Site Name	Site Address	Distance from Study Area	Well Type	Well Depth (feet)
61	AAN9309	N/A	510 Redgrove Road	~0.91-mile southwest of Alt 1A	Private	N/A

7.4 SOILS

Based on a review of the USDA/NRCS Soil Survey for Osceola and Polk Counties, there are forty-two (42) major soil types within the study area. In general, the soils found within the study area are derived from sandy marine sediments and are gently sloping with a variety of drainage characteristics. **Tables 2A and 2B** include a summary of the soil types found in the study area by county (see NRCS Soils Map - **Figure 10**). Soils in the tables that are in bold denote hydric soils.

Table 2A: NRCS Soils Identified in the Study Area in Osceola County

Soil ID Number	Soil Name	% of Soil within Study Area	Parent Material	Drainage Class	Water Capacity	Hydraulic Conductivity	Depth to Restrictive Feature	Groundwater Depth
1	Adamsville sand, 0 to 2 percent slopes	0.81%	Sandy marine deposits	Somewhat poorly drained	Very low	Rapid	>80 inches	33 inches
5	Basinger fine sand, 0 to 2 percent slopes	0.34%	Sandy marine deposits	Poorly drained	Very low	Very rapid	>80 inches	6 inches
12	Floridana fine sand, depressional	1.12%	Sandy and loamy marine deposits	Very poorly drained	Low	Moderately slow	>80 inches	0 inches
14	Holopaw fine sand	0.63%	Sandy and loamy marine deposits	Poorly drained	Low	Rapid	>80 inches	6 inches
15	Hontoon muck	4.56%	Herbaceous organic material	Very poorly drained	Very high	Rapid	>80 inches	0 inches
16	Immokalee fine sand	16.78%	Sandy marine deposits	Poorly drained	Low	Moderately rapid	>80 inches	12 inches
17	Kaliga muck	1.46%	Herbaceous organic material over stratified loamy marine deposits	Very poorly drained	High	Moderately slow	>80 inches	0 inches
22	Myakka fine sand	2.72%	Sandy marine deposits	Poorly drained	Very low	Moderately rapid	>80 inches	12 inches
25	Nittaw muck	0.68%	Clayey marine deposits	Very poorly drained	High	Moderately slow	>80 inches	0 inches
27	Ona fine sand	2.14%	Sandy marine deposits	Poorly drained	Low	Moderately rapid	>80 inches	12 inches
29	Parkwood loamy fine sand, occasionally flooded	1.79%	Sandy and loamy marine deposits	Poorly drained	Low	Rapid	>80 inches	12 inches

Table 2A: NRCS Soils Identified in the Study Area in Osceola County

Soil ID Number	Soil Name	% of Soil within Study Area	Parent Material	Drainage Class	Water Capacity	Hydraulic Conductivity	Depth to Restrictive Feature	Groundwater Depth
31	Pits	0.21%						
32	Placid fine sand, depressional	1.35%	Sandy marine deposits	Very poorly drained	Moderate	Rapid	>80 inches	0 inches
36	Pompano fine sand	0.95%	Sandy marine deposits	Poorly drained	Very low	Rapid	>80 inches	6 inches
37	Pompano fine sand, depressional	1.86%	Sandy marine deposits	Very poorly drained	Very low	Rapid	>80 inches	0 inches
38	Riviera fine sand	2.55%	Sandy and loamy marine deposits	Poorly drained	Moderate	Moderately slow	>80 inches	6 inches
39	Riviera fine sand, depressional	2.17%	Sandy and loamy marine deposits	Very poorly drained	Moderate	Moderately slow	>80 inches	0 inches
40	Samsula muck	1.24%	Herbaceous organic material over sandy marine deposits	Very poorly drained	Moderate	Rapid	>80 inches	0 inches
41	Satellite sand	3.26%	Sandy marine deposits	Somewhat poorly drained	Very low	Very rapid	>80 inches	27 inches
42	Smyrna fine sand	0.39%	Sandy marine deposits	Poorly drained	Low	Moderately rapid	>80 inches	12 inches

Table 2B: NRCS Soils Identified in the Study Area in Polk County

Soil ID Number	Soil Name	% of Soil within Study Area	Parent Material	Drainage Class	Water Capacity	Hydraulic Conductivity	Depth to Restrictive Feature	Groundwater Depth
3	Candler sand, 0 to 5 percent slopes	2.79%	Sandy and loamy marine deposits	Excessively drained	Very low	Rapid	>80 inches	>80 inches
13	Samsula muck	5.89%	Sandy marine deposits	Very poorly drained	High	Very rapid	>80 inches	0 to 6 inches
15	Tavares fine sand, 0 to 5 percent slopes	1.37%	Sandy marine deposits	Moderately well drained	Very low	Rapid to very rapid	>80 inches	42 to 72 inches
17	Smyrna and Myakka fine sands	4.74%	Sandy marine deposits	Poorly drained	Low	Moderately rapid	>80 inches	6-18 inches
19	Floridana mucky fine sand, depressional	0.05%	Sandy and loamy marine deposits	Very poorly drained	Moderate	Moderately slow to moderately rapid	>80 inches	0 to 6 inches
21	Immokalee sand	7.58%	Sandy marine deposits	Poorly drained	Low	Moderately rapid to rapid	>80 inches	6 to 18 inches
22	Pomello fine sand	0.77%	Sandy marine deposits	Moderately well drained	Low	Rapid	>80 inches	24 to 42 inches
23	Ona fine sand	0.22%	Sandy marine deposits	Poorly drained	Low	Moderately rapid to rapid	>80 inches	6 to 18 inches
25	Placid and Myakka fine sands, depressional	7.01%	Sandy marine deposits	Very poorly drained	Moderate	Rapid to very rapid	>80 inches	0 inches
30	Pompano fine sand	6.81%	Sandy marine deposits	Poorly drained	Very low	Rapid to very rapid	>80 inches	0 to 6 inches
31	Adamsville fine sand	0.34%	Sandy marine deposits	Somewhat poorly drained	Very low	Rapid to very rapid	>80 inches	18 to 42 inches
32	Kaliga muck	0.78%	Loamy marine deposits	Very poorly drained	Very high	Moderately low to moderately rapid	>80 inches	0 to 6 inches
33	Holopaw fine sand, depressional	0.11%	Sandy and loamy marine deposits	Very poorly drained	Low	Rapid	>80 inches	0 to 6 inches

Table 2B: NRCS Soils Identified in the Study Area in Polk County

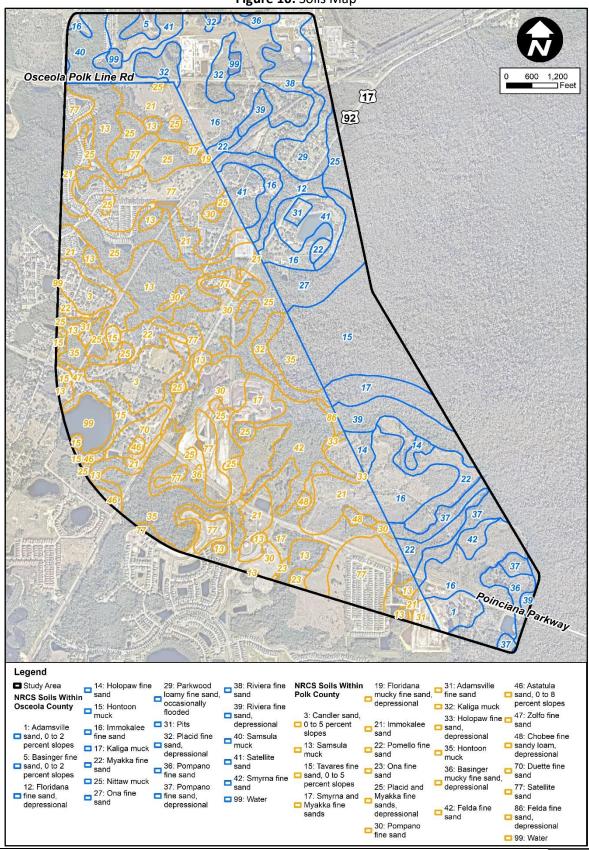
Soil ID Number	Soil Name	% of Soil within Study Area	Parent Material	Drainage Class	Water Capacity	Hydraulic Conductivity	Depth to Restrictive Feature	Groundwater Depth
35	Hontoon muck	4.32%	Herbaceous organic material	Very poorly drained	Very high	Rapid to very rapid	>80 inches	0 to 6 inches
36	Basinger mucky fine sand, depressional	0.05%	Sandy marine deposits	Very poorly drained	Low	Rapid to very rapid	>80 inches	0 inches
42	Felda fine sand	2.41%	Sandy and loamy marine deposits	Poorly drained	Low	Moderately rapid to rapid	>80 inches	0 to 12 inches
46	Astatula sand, 0 to 8 percent slopes	0.41%	Sandy marine deposits	Excessively drained	Very low	Very rapid	>80 inches	>80 inches
47	Zolfo fine sand	0.62%	Sandy marine deposits	Somewhat poorly drained	Low	Moderately rapid to rapid	>80 inches	18 to 42 inches
48	Chobee fine sandy loam, depressional	0.28%	Loamy marine deposits	Very poorly drained	High	Moderately low to moderately rapid	>80 inches	0 to 6 inches
70	Duette fine sand	0.76%	Sandy marine deposits	Moderately well drained	Very low	Rapid	>80 inches	48 to 72 inches
77	Satellite sand	8.78%	Sandy marine deposits	Somewhat poorly drained	Very low	Very rapid	>80 inches	18 to 42 inches
86	Felda fine sand, depressional	0.15%	Sandy and loamy marine deposits	Very poorly drained	Low	Moderately rapid to rapid	>80 inches	0 to 6 inches

Data compiled by Kimley-Horn and Associates, Inc., 2019

____ Feet 1,200 92 Legend 18 Alternative 1A Alternatives 4A & 5A Utility Easement Alternative 4A Alternative 4 RRP Alternative 5A Alternative 5 RRP Study Area

Figure 9: USGS 7.5-Minute Quadrangle Map

Figure 10: Soils Map



8.0 PROJECT IMPACTS

This section describes facilities within the project study area (500-foot buffer) with the potential to impact the proposed project. **Figure 11** shows the locations of the potential contamination sites, while **Table 3** provides a summary of the sites' contamination concerns and risk evaluation ratings. Approximate distances from the potential contamination sites to the proposed ROW are also given. Relevant documentation of potential contamination information was available for the nine (9) sites, and copies of readily available files are included in **Appendix B**. Site reconnaissance photographs are included in **Appendix C**.

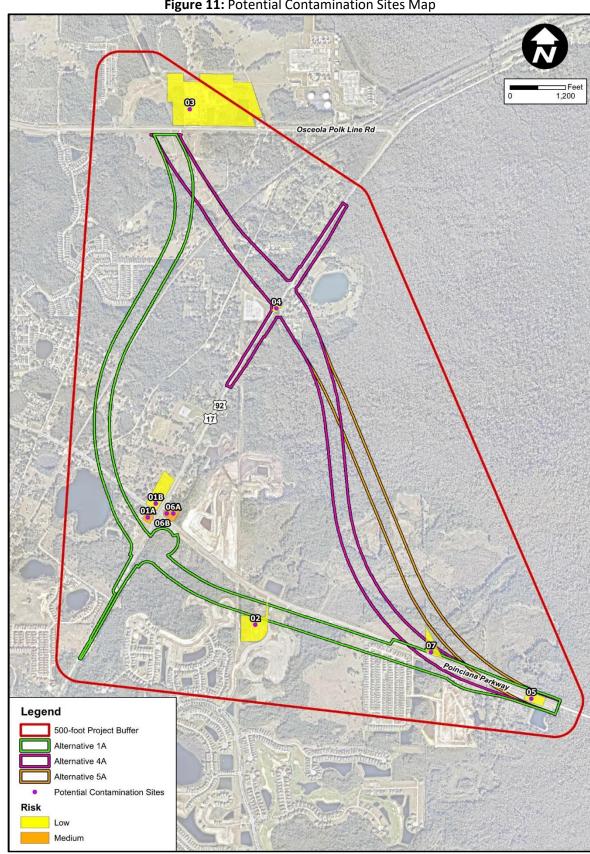


Figure 11: Potential Contamination Sites Map

 Table 3: Potential Contamination Sites Summary

Site No.	Site ID. per GeoSearch Radius Report	Facility Name	Location/ Address	County	Facility ID	Distance from ROW	Potential Concern(s)	Site History and Potential Contamination Parameters	Risk Evaluation Rating
01A	05	EZ Food Store #1	5945 US 17/92, Davenport, FL 33857	Polk	8736165	~200-250 feet NE of Alt 1A	Operational Gas Station, Previous Petroleum Discharge – SRCO	This facility is an active retail gas station that contains one (1) 20,000-gallon underground storage tank (UST). The UST was reportedly installed in 2009 and remains in service. Historically, this facility contained two (2) 8,000-gallon unleaded gas USTS, one (1) 4,000-gallon unleaded gas UST, and one (1) 4,000-gallon diesel fuel UST, all installed in 1987 and removed from the site. The facility reported a petroleum discharge in April 1988. Cleanup activities were performed for this discharge and the facility was issued a Site Rehabilitation Completion Order (SRCO) in August 2012. The facility remains an active gas station.	Medium
01B	05	Oak Hills Estates	CR 54 & 17-92, Loughman, FL 33837	Polk	9046109	~400-450 feet NE of Alt 1A	Former UST Site, Previous Petroleum Discharge – NFA	This facility previously contained one (1) 10,000-gallon leaded gas UST, one (1) 1,000-gallon leaded gas UST, three (3) 550-gallon leaded gas USTs, and one (1) 280-gallon leaded gas UST, all of which have been removed from the site. The facility reported a petroleum discharge in November 1989. Cleanup activities were completed and the facility was issued a No Further Action (NFA) status from the FDEP in October 1998. Since that time, the site has remained vacant and undeveloped. Based on the regulatory status and lack of tanks remaining onsite, this facility is assigned a Low risk.	Low
02	06	Polk County – Providence Water Production Facility	601 Kinney-Harmon Road, Loughman, FL 33896	Polk	9811362	Within Alt 1A	AST Site	This facility contains one (1) 3,000-gallon emergency generator aboveground storage tank (AST) with no reported discharges.	Low
03	11	Sabal Trail Transmission Reunion	6781 Osceola Polk Line Road, Davenport, FL 33896	Osceola	FLR000225318	~300-400 feet north of Alts 4A & 5A	RCRA Generator	This facility is listed as a small quantity generator of hazardous waste with no reported RCRA violations.	Low
04	13	Rambo & Sons Trucking, Inc. 04- 4I-0600	US 17/92 & Labor Camp Road, Davenport, FL 33896	Osceola	9807327	Within Alts 4A & 5A	Previous Petroleum Discharge – NFA	This facility reported a petroleum discharge associated with a dump truck in December 2004. There are no tanks associated with this facility. Cleanup activities were completed, and the facility was issued a NFA in February 2006.	Low
05	14	Reedy Creek Land Bank – 3500 Acre Tract	CR 54, Loughman, FL 34758	Osceola	9807014	Within all Alts	Previous Petroleum Discharge – NFA	This facility reported a petroleum discharge in response to an emergency spill along SR 54 in November 1999. There are no tanks associated with this facility. Cleanup activities were completed and the facility was issued a NFA in September 2005.	Low
06A	16	Loughman Service Center	6004 US 17/92 North, Loughman, FL 33858	Polk	8624326	~350-400 feet north of Alt 1A	UST Site, Petroleum Discharge – Cleanup Ongoing	This facility is a closed retail fuel station that historically contained three (3) 4,000-gallon USTs, two (2) 2,000-gallon USTs, one (1) 1,000-gallon UST that were removed from the site. There were also one (1) 2,000-gallon UST and three (3) 12,000-gallon USTs that were closed-in-place at the site. This facility reported two (2) petroleum discharges in 1992 and 1993. The 1993 discharge was issued a No Cleanup Required by the FDEP. The 1992 discharge has ongoing cleanup activities and has a cleanup priority score of 46, indicating that the State cleanup funding is being expended to remediate this facility. Based on the ongoing cleanup activities, closed-in-place tanks existing on the site, and the close proximity to the project study area, it is assigned a Medium risk.	Medium
06B	16	Hart Storage Facility – Loughman	6004 US 17/92, Loughman, FL 33858	Polk	9300807	~300-350 feet north of Alt 1A	Former AST site	This facility historically contained one (1) 12,000-gallon AST that was installed in June 1993 and removed from the site in February 1995. There are no reported discharges associated with this facility. Lacking any reported discharges and tanks onsite, this facility is assigned a Low risk.	Low
07	20	Polk County Utilities – Oak Hills Master Lift Station	1650 Kinney Harmon Road, Davenport, FL 33836	Polk	9807691	Within all Alts except the Alts 4A/5A Utility Easement	AST Site	This facility contains one (1) 1,800-gallon emergency generator diesel fuel AST with no reported discharges and is associated with a Low risk.	Low

^{*}GeoSearch Radius Report Sites 1, 2, 4, 7, 8, 9, 17, 21, 22, and 23 are NPDES permit facilities not associated with a potential contaminant release and are not included in this table.

^{*}GeoSearch Radius Report Sites 18 and 19 are Facility Registry System Sites and are waste water sites not associated with a contaminant release and are not included in this table.

^{*}GeoSearch Radius Report Sites 3, 10, 12, 15, and 24 are over 500 feet away from the project alternatives and are not included in this table.

8.1 MEDIUM/HIGH RISK POTENTIAL SITES

The risk assessment conducted in accordance with FDOT PD&E Manual Part 2, Chapter 20 identified two (2) medium-risk sites. The sites were assigned a medium risk based on at least one of the following: operational gas station or dry-cleaning facility, former storage tanks without proper closure documentation, ongoing site assessment and/or remediation, and/or historical site use.

Site 01A: ~200 to 250 feet northeast of Alternative 1A EZ Food Store #1 5945 US 17/92 (S. Orange Blossom Trail) Davenport, FL FDEP Facility ID: 8736165

This facility is an active retail gas station that contains one (1) 20,000-gallon UST. The UST was reportedly installed in 2009 and remains in service. Historically, this facility contained two (2) 8,000-gallon unleaded gas USTs, one (1) 4,000-gallon unleaded gas UST, and one (1) 4,000-gallon diesel fuel UST, all installed in 1987 and since removed from the site. The facility reported a petroleum discharge in April 1988. Cleanup activities were performed for this discharge and the facility was issued a Site Rehabilitation Completion Order (SRCO) in August 2012. The facility remains an active gas station; thus, future discharges or contamination issues could occur. As such, it is assigned a MEDIUM risk.

Site 06A: 350 to 400 feet north of Alternative 1A Loughman Service Center 6004 US 17/92 (S. Orange Blossom Trail) Davenport, FL FDEP Facility ID: 8624326

This facility is a closed retail fuel station that historically contained three (3) 4,000-gallon USTs, two (2) 2,000-gallon USTs, and one (1) 1,000-gallon UST that were removed from the site. There were also one (1) 2,000-gallon UST and three (3) 12,000-gallon USTs that were closed-in-place at the site. This facility reported two (2) petroleum discharges in 1992 and 1993. The 1993 discharge was issued a No Cleanup Required by the FDEP. The 1992 discharge has ongoing cleanup activities and has a cleanup priority score of 46, indicating that the State cleanup funding is being expended to remediate this facility. Based on the ongoing cleanup activities, closed-in-place tanks existing on the site, and the proximity to the project study area, it is assigned a MEDIUM risk.

9.0 CONCLUSIONS AND RECOMMENDATIONS

A total of nine (9) potentially contaminated and/or known to be contaminated sites were identified within 500 feet of the project study area with risk evaluation ratings ranging from Low to Medium Risk. All the facilities were identified in the GeoSearch Radius Report (**Appendix A**). A summary of the risk assessments for the proposed project is presented in **Table 4** below.

Table 4: Summary of Potential Contamination Sites Risk Assessments

Risk Assessment Category	Number of Sites
No	0
Low	7
Medium	2
High	0

There were no Medium or High-risk sites identified within the proposed project ROW for any alternative considered in the study. The No-Build Alternative will have no contamination concerns. Alternatives 4A and 5A do not directly impact any of the potential contamination sites documented in this study. Medium Risk Sites 01A (EZ Food Store #1) and 06A (Loughman Service Center) lie approximately 200 to 400 feet from Alternative 1A.

Level II Contamination Assessment investigations are recommended for any areas that have proposed dewatering or subsurface work activities (e.g. pole foundations, drainage features) occurring adjacent to or at any of the Medium-risk sites listed above. If dewatering will be necessary during construction, a Water Use Permit will be required. The contractor will be held responsible for ensuring compliance with any necessary dewatering permit(s). Any dewatering operations near potentially contaminated areas shall be limited to low-flow and short-term. A dewatering plan may be necessary to avoid potential contamination plume exacerbation. All permits must be obtained in accordance with Federal, State, and local laws and regulations.

10.0 REFERENCES

Custom Soil Resource Reports for Osceola and Polk Counties, Florida, USDA Natural Resources Conservation Service, Web Soil Survey,

http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx, accessed February 12, 2019.

Florida Department of Environmental Protection, Consolidated OCULUS System, http://depedms.dep.state.fl.us/Oculus/servlet/login

Florida Department of Transportation, Environmental Management Office, *Project Development and Environment (PD&E) Manual, Part 2, Chapter 20, Contamination Impacts*, updated January 14, 2019. GeoSearch Standard Data Package, *Radius Report, Historical Aerials, Topographic Maps, City Directory Report, GeoPlus Water Well Report, and Fire Insurance Map Abstract* dated February 5, 2019

United States Geological Survey, *Groundwater Atlas of the United States*, last modified November 30, 2016, https://pubs.usgs.gov/ha/ha730/

APPENDIX A GeoSearch Reports: Radius Map, Aerials, Topographic Maps, City Directories, Water Well



Historical Aerial Photographs

NEW: GeoLens by Geosearch

Target Property:

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Polk, Florida 33837

Prepared For:

Kimley - Horn and Associates - Jacksonville

Order #: 121121 Job #: 276704

Project #:

Date: 2/5/2019



Target Property Summary

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Polk, Florida 33837

USGS Quadrangle: Davenport, Intercession City

Target Property Geometry: Area

Target Property Longitude(s)/Latitude(s):

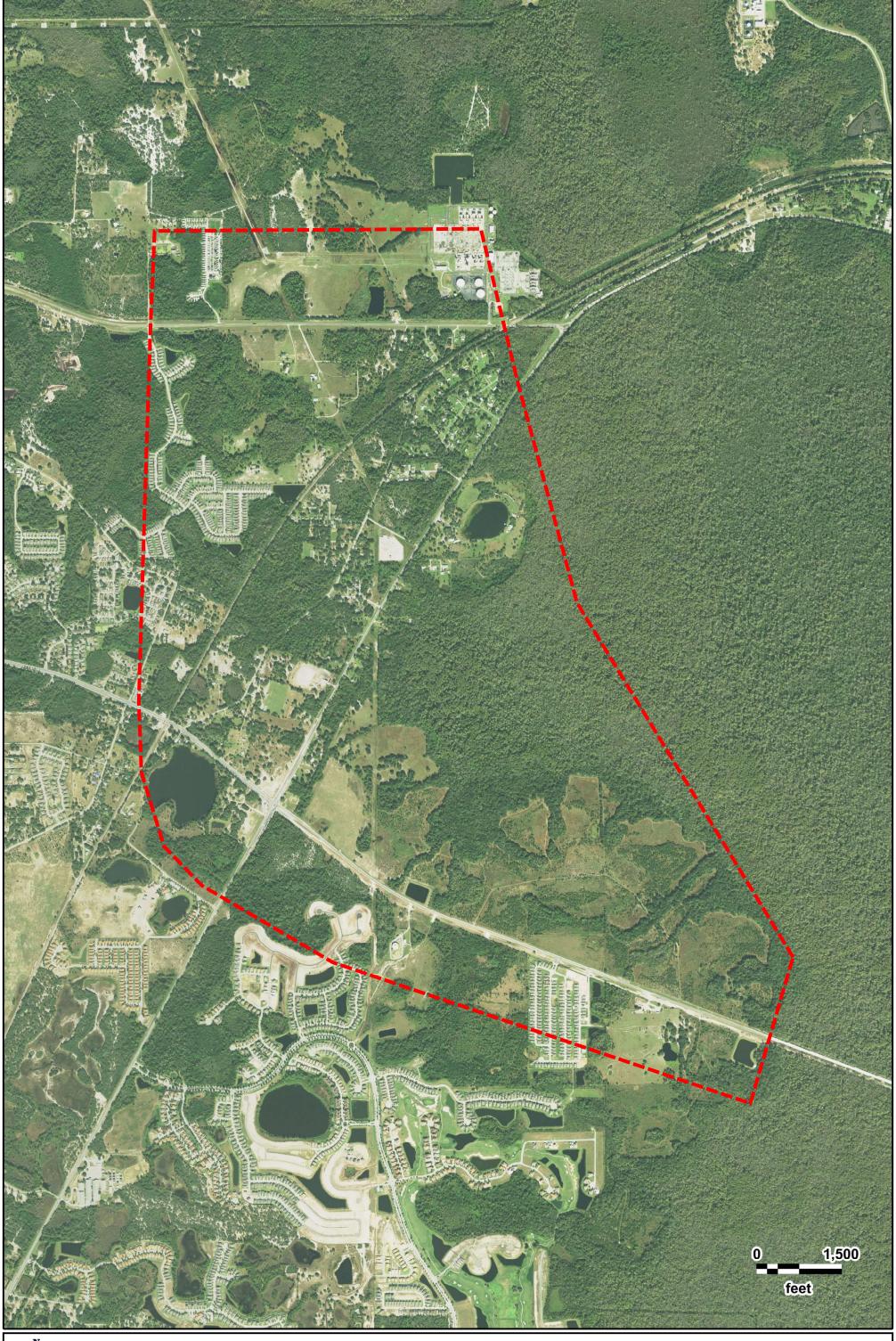
 $(-81.530701735,\ 28.229571801),\ (-81.533036331,\ 28.222553855),\ (-81.552193736,\ 28.228240844),$ (-81.555832960, 28.229329810), (-81.562974074, 28.233020104), (-81.565034010, 28.234895450),(-81.566269969, 28.238464569), (-81.566407301, 28.241912589), (-81.566132642, 28.249927285), $(-81.565754988,\ 28.260148930),\ (-81.565543301,\ 28.264460202),\ (-81.547742016,\ 28.264566038),$ (-81.545699247, 28.257096780), (-81.542489180, 28.246587524)

Aerial Research Summary

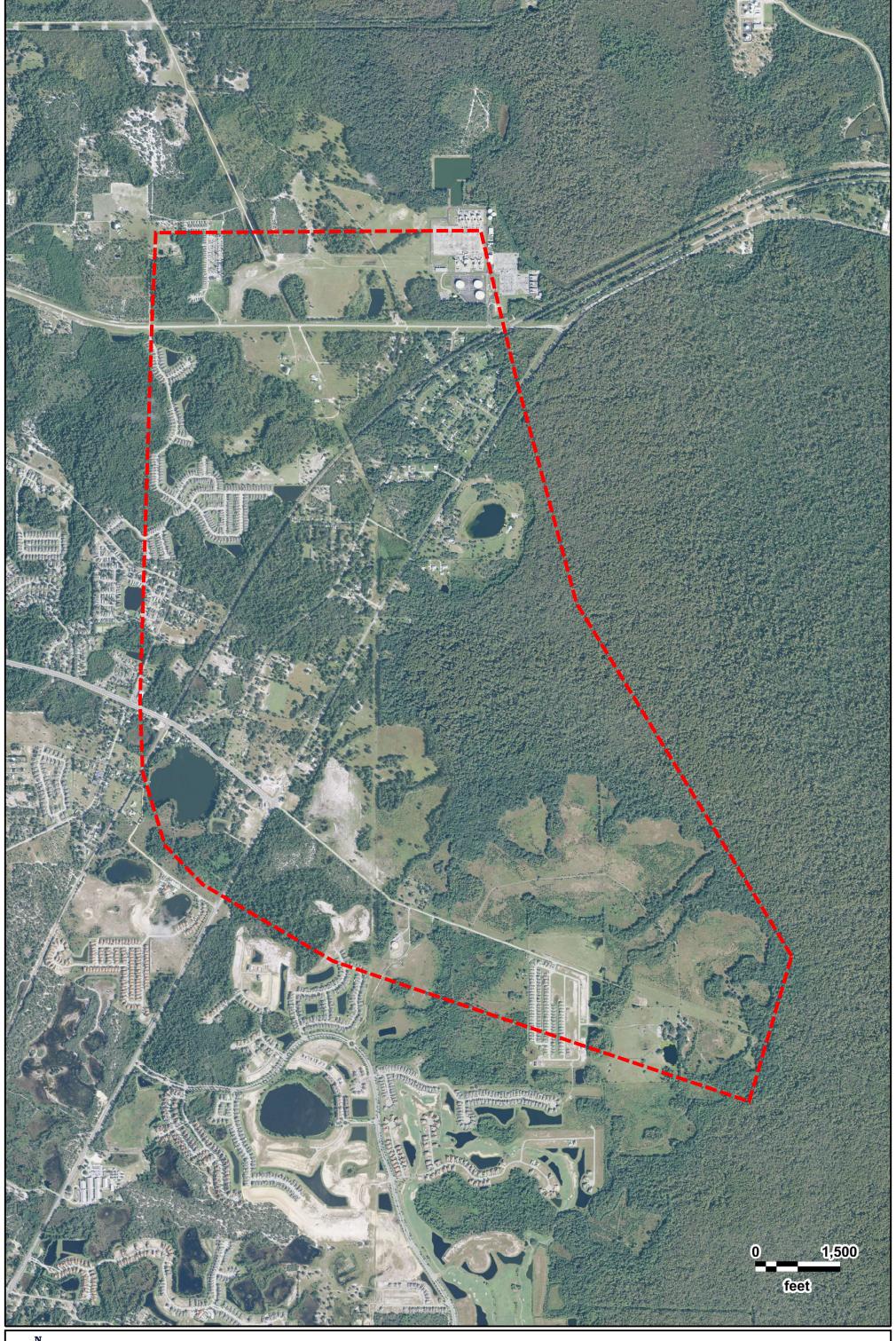
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2015	USDA	1" = 1500'	N/A
2013	USDA	1" = 1500'	N/A
2010	USDA	1" = 1500'	N/A
2007	USDA	1" = 1500'	N/A
2006	USDA	1" = 1500'	N/A
2005	USDA	1" = 1500'	N/A
11/30/1999	USGS	1" = 1500'	N/A
02/05/1995	USGS	1" = 1500'	N/A
02/17/1984	USGS	1" = 1500'	39-82
11/26/1977	USGS	1" = 1500'	2-137
02/09/1968	ASCS	1" = 1500'	3-165, 3-167, 3-248, 3-250
01/12/1959	ASCS	1" = 1500'	3-4, 5-125, 5-126, 5-128
04/08/1950	AMS	1" = 1500'	2165
02/26/1944	ASCS	1" = 1500'	7-74, 7-76, 7-86, 7-88
03/01/1941	ASCS	1" = 1500'	6-34

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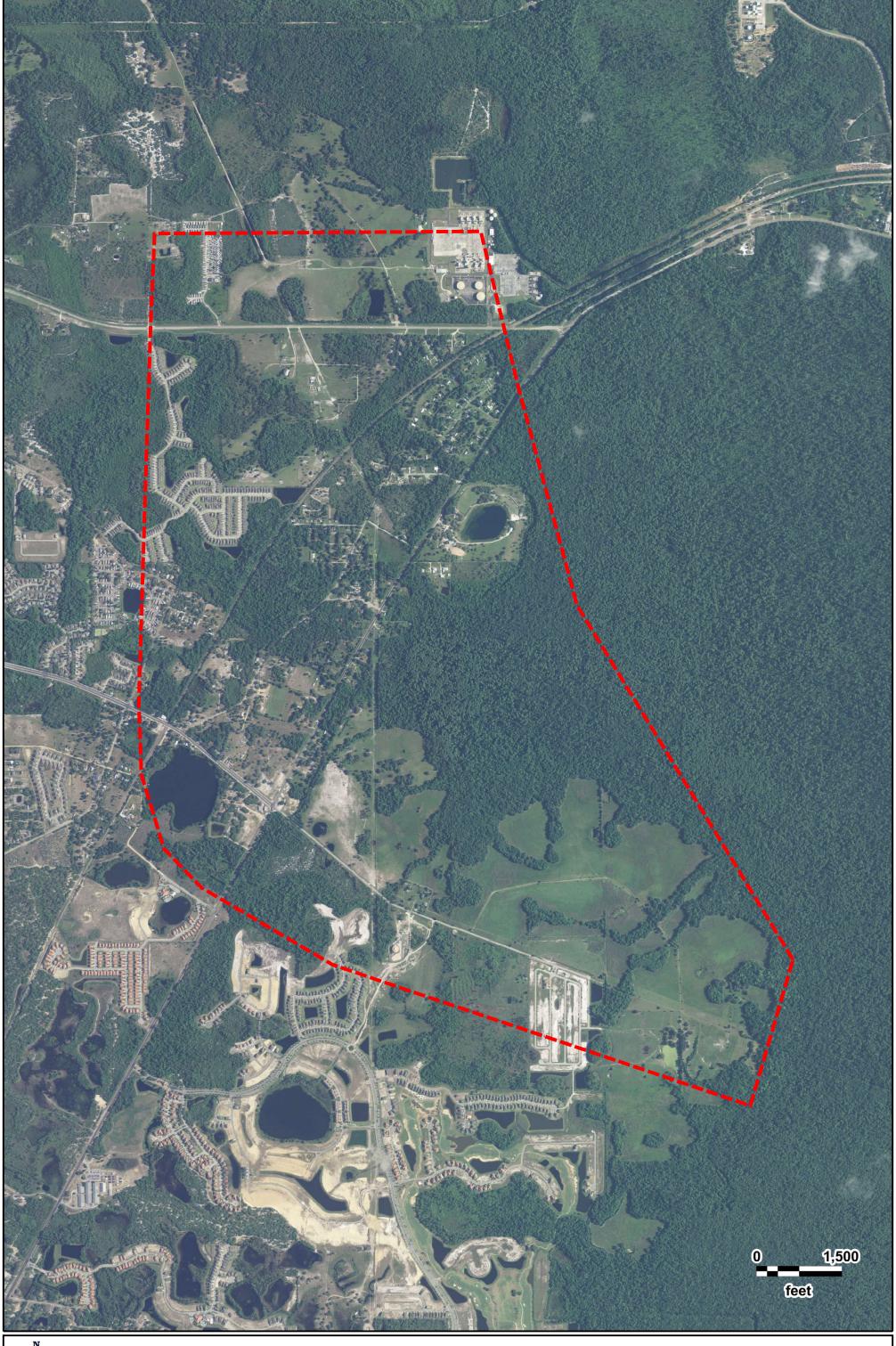








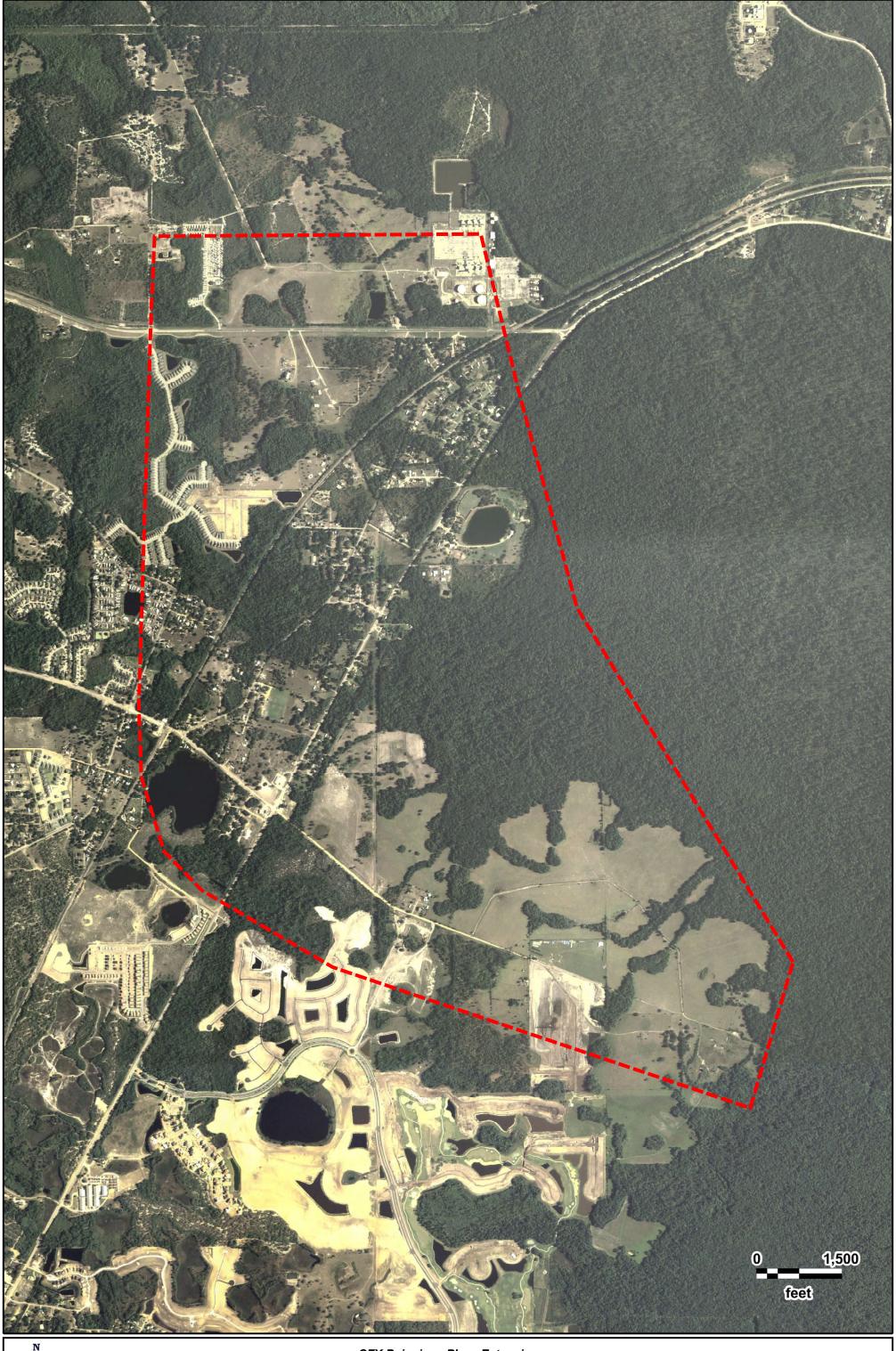




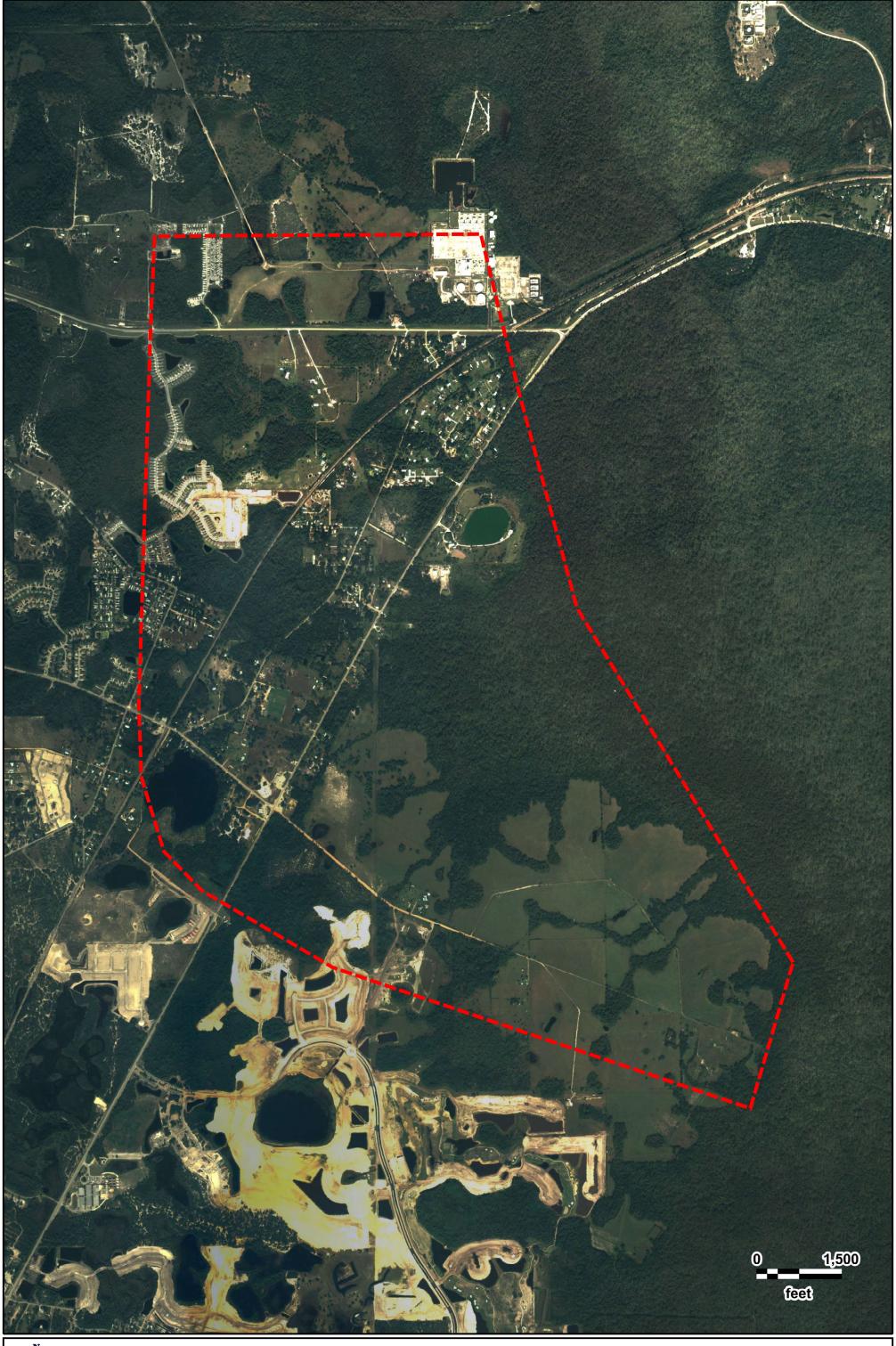




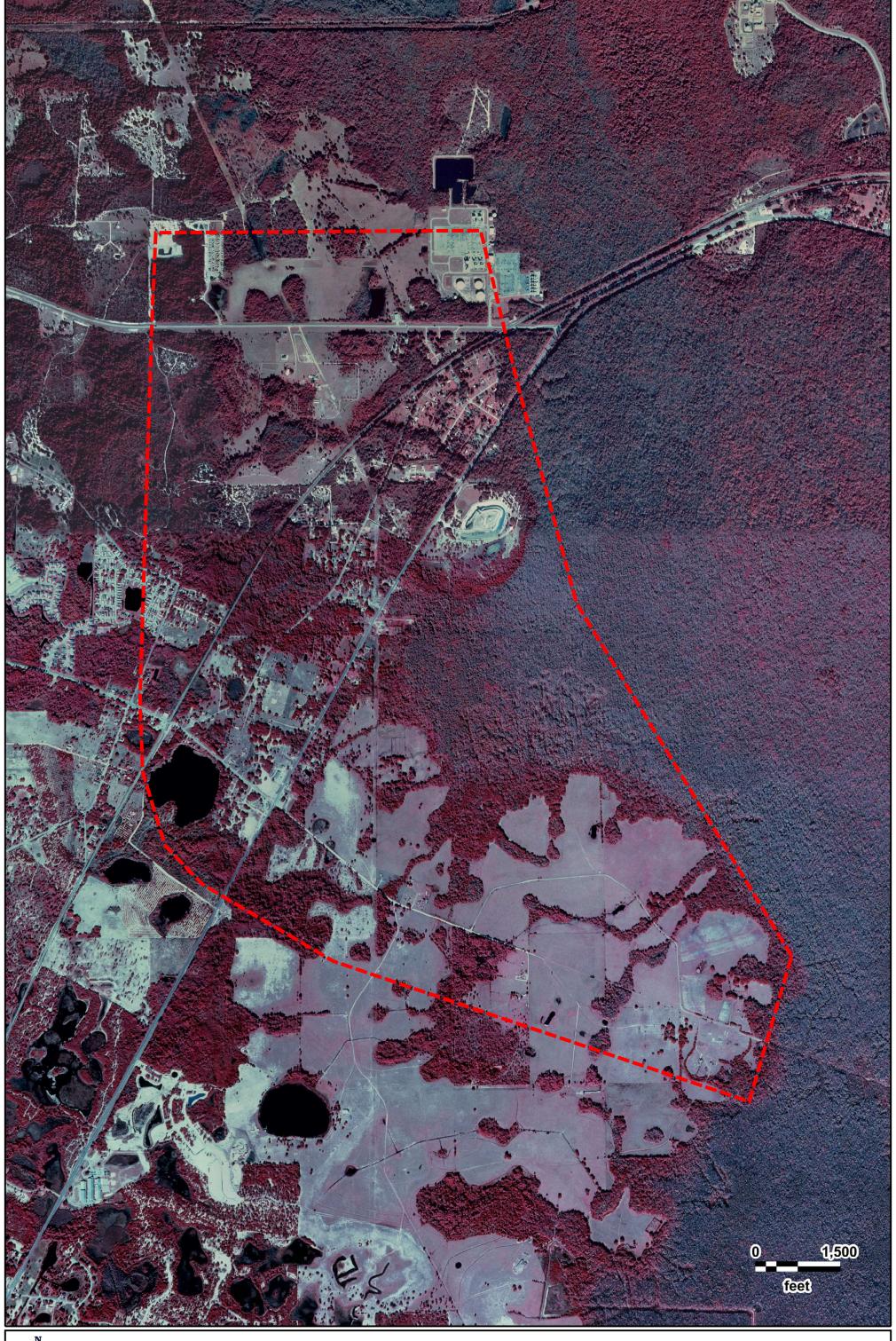








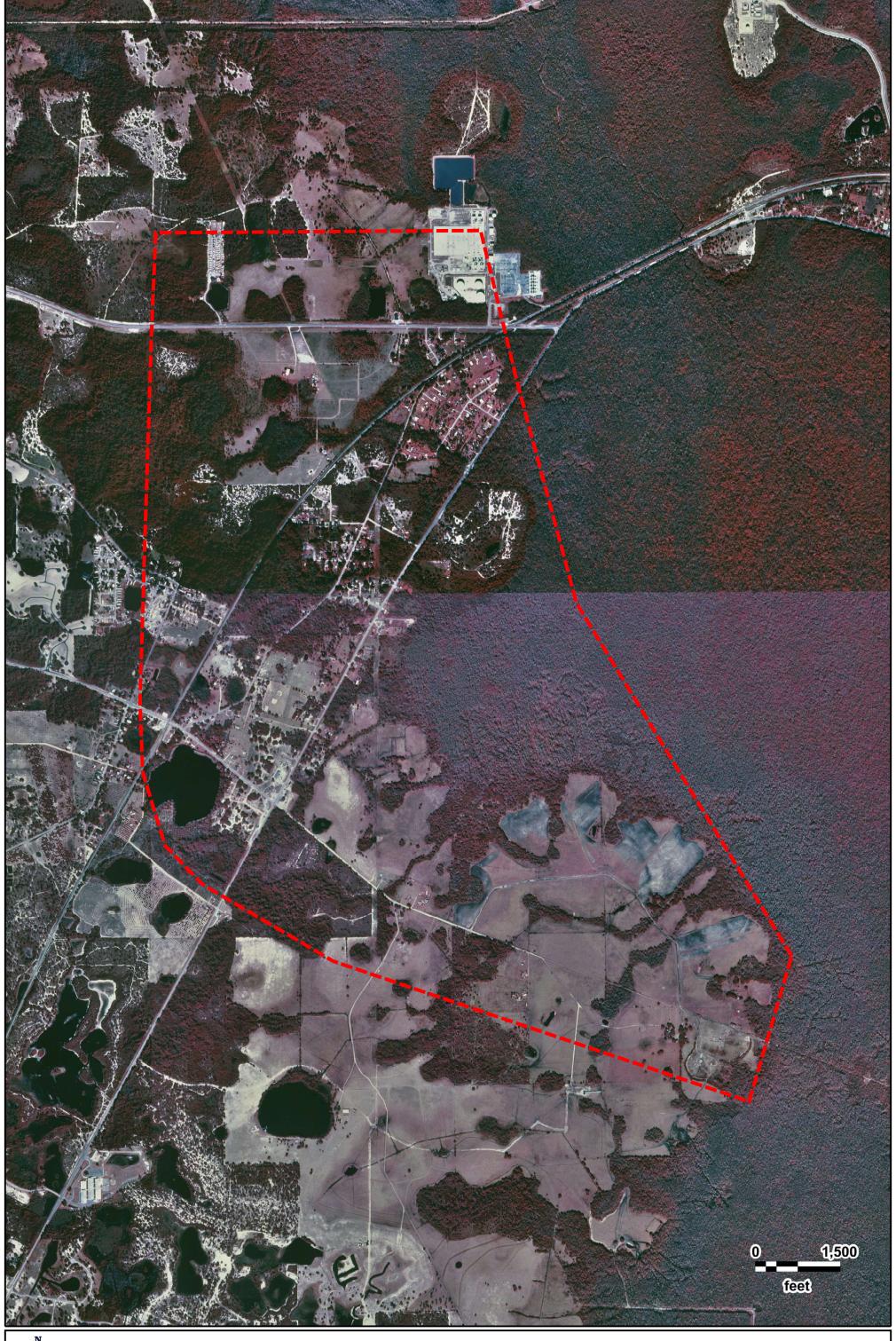






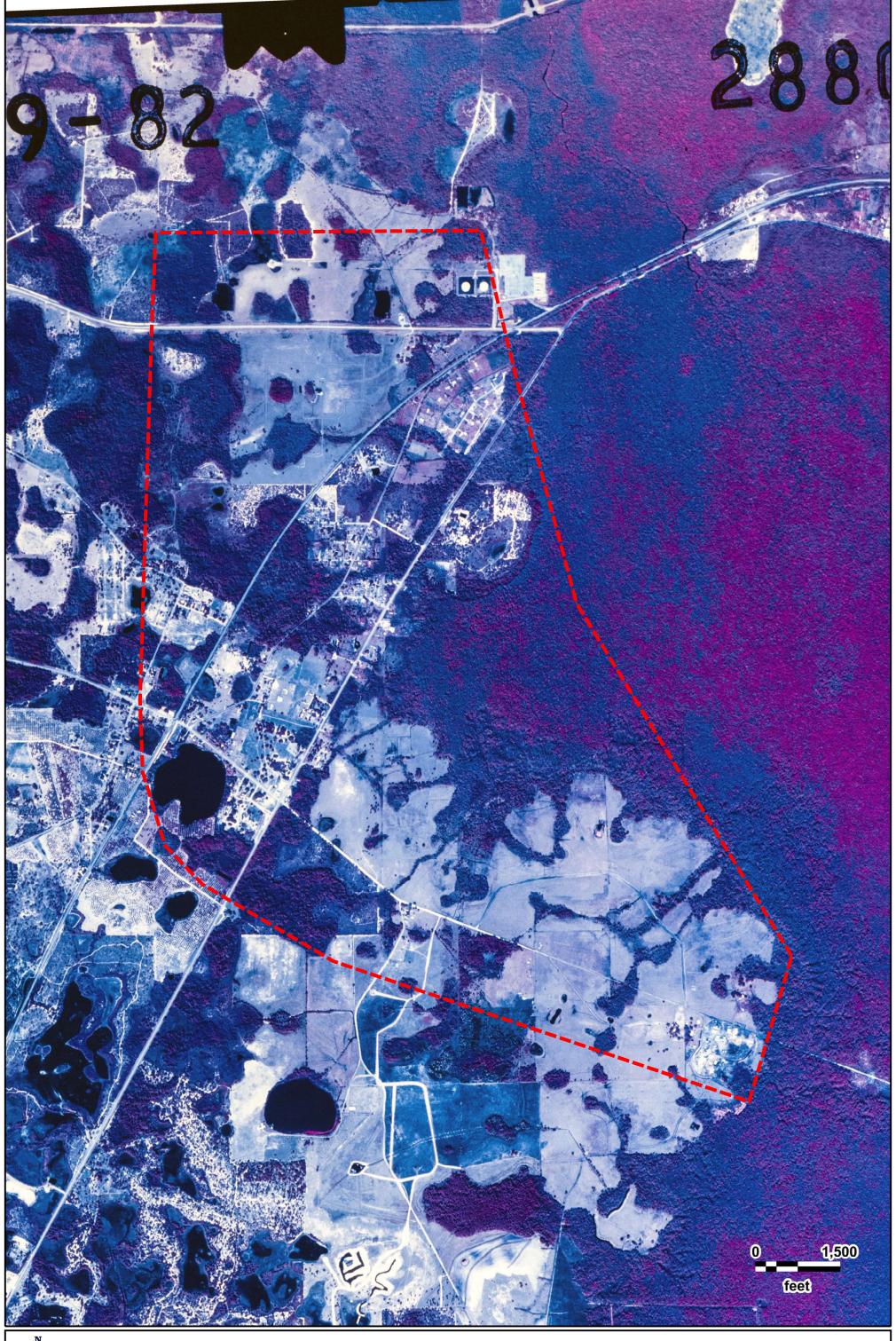
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CFX Poinciana Pkwy Extension USGS 02/05/1995





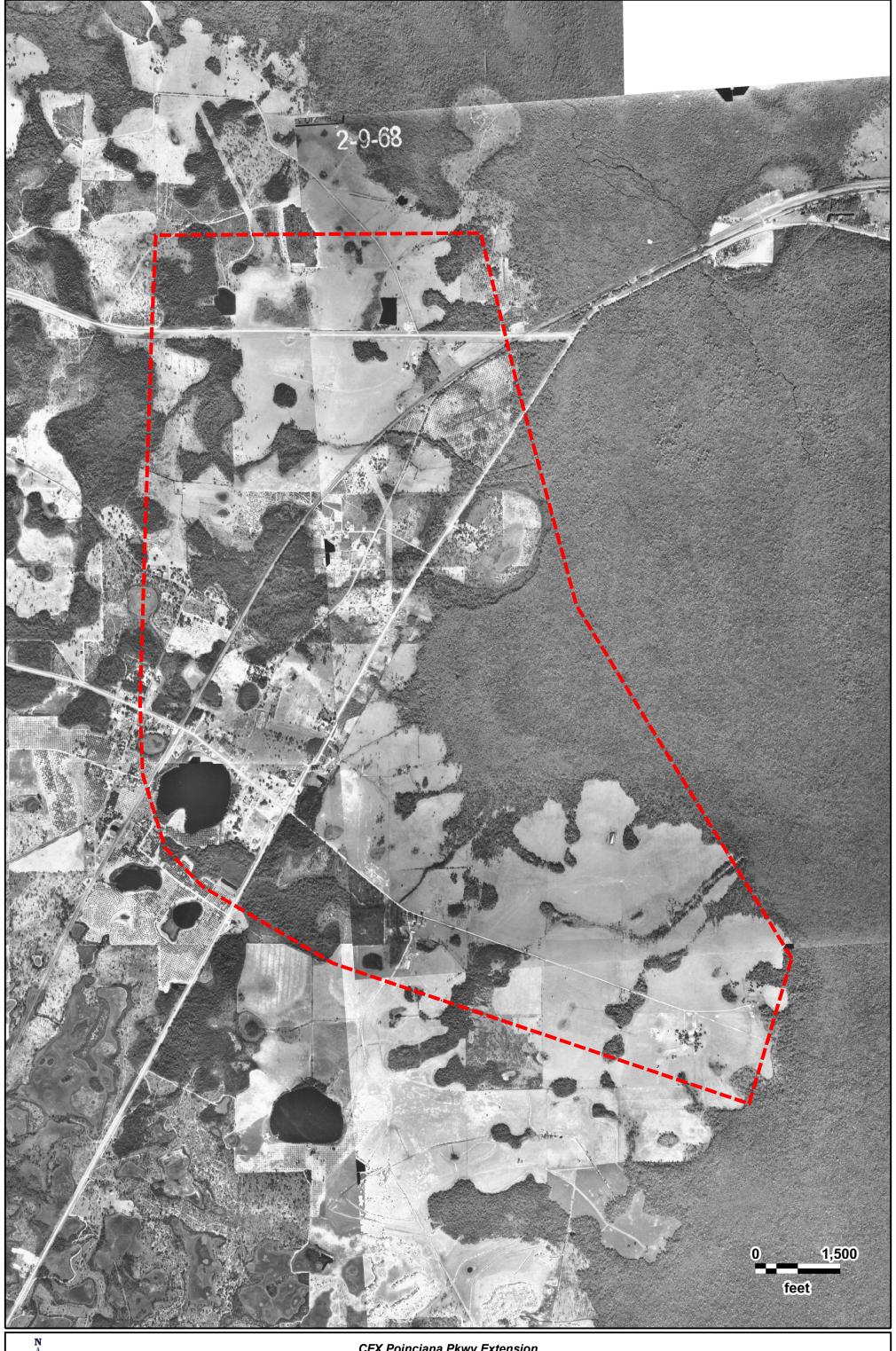
CFX Poinciana Pkwy Extension USGS 02/17/1984





CFX Poinciana Pkwy Extension USGS 11/26/1977

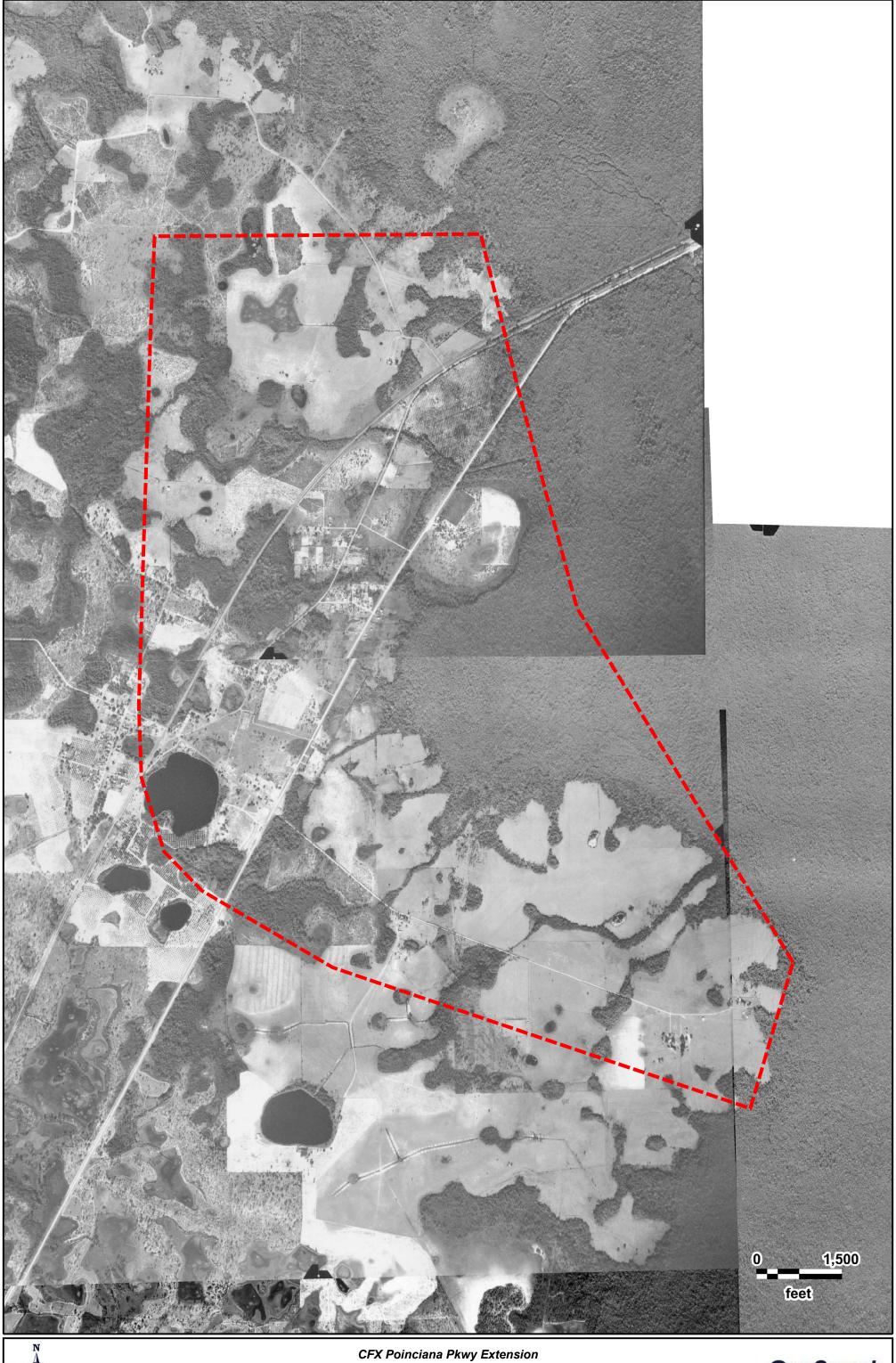






CFX Poinciana Pkwy Extension ASCS 02/09/1968







CFX Poinciana Pkwy Extension ASCS 01/12/1959

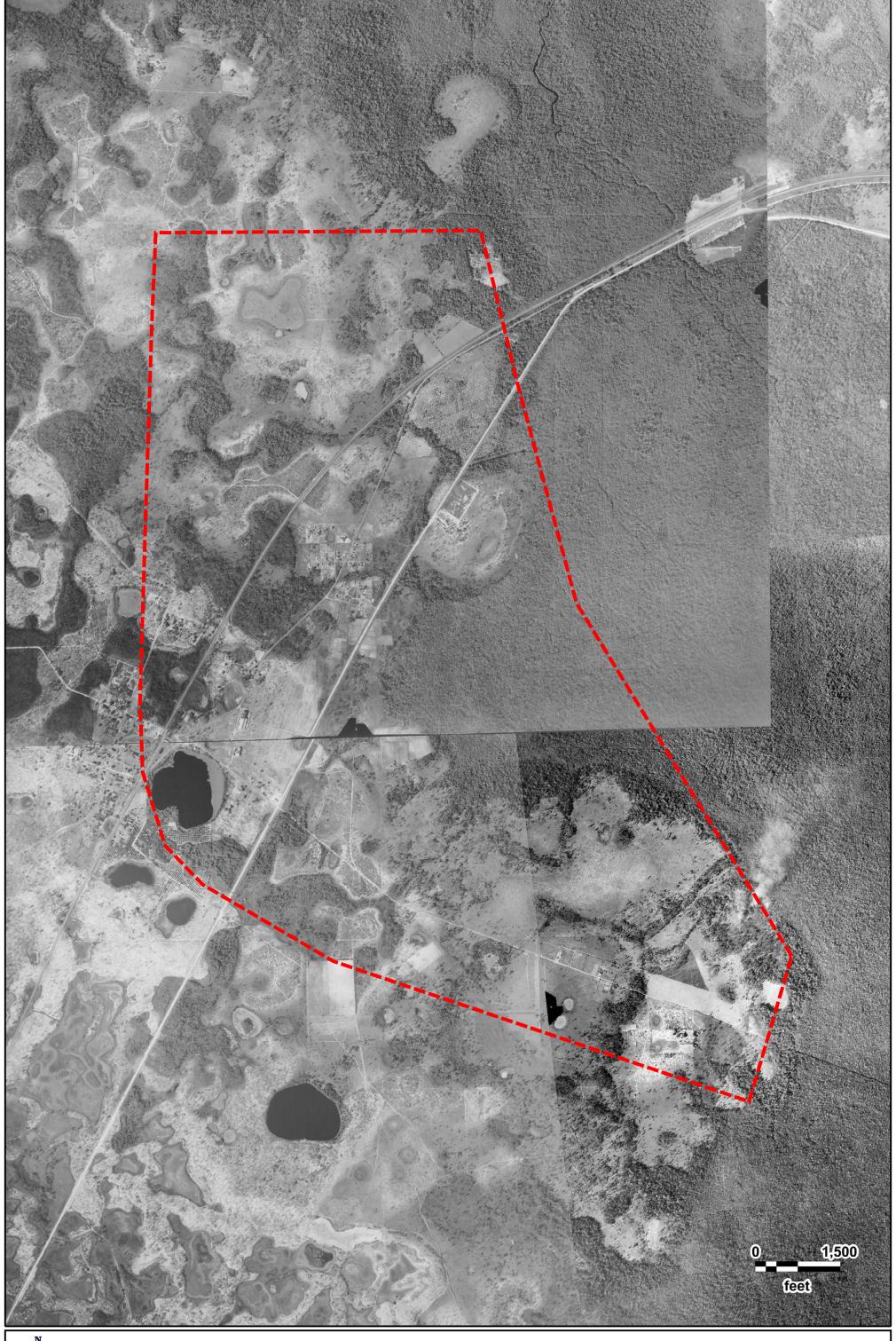






CFX Poinciana Pkwy Extension AMS 04/08/1950







CFX Poinciana Pkwy Extension ASCS 02/26/1944







CFX Poinciana Pkwy Extension ASCS 03/01/1941





Target Property:

Osceola Polk Line Rd, Davenport, FL 33837

Prepared For:

Kimley - Horn and Associates - Jacksonville

Order #: 121121

Project #:

Date: 2/4/2019

Osceola Polk Line Rd, Davenport, FL 33837

INFOUSA							
SOUTH EAST	2016	OSCEOLA POLK LINE RD					
		6614	MENARD DAWN				
		6648	FREEMAN-BRACKEN CYNTHIA				
		6671	ACE AUTO				
		6671	U-HAUL NEIGHBORHOOD DEALER				
		6812	LOZANO CARMEN				
		6822	KIESTER HAROLD JR				
		6840	BARTLETT FRANCIS				
		6951	ADAMS JACQUELINE				
		6951	MULTI-TENANT RESIDENTIAL				
		6969	WILSON DONALD				
		7140	VARNUM GRACE				
INFOUSA							
SOUTH	2008	OSCEOLA POLK LINE RD					
		6648	FREEMAN-BRACKEN CYNTHIA				
		6671	CUSTOM & CLASSIC AUTO SPEC				
		6790	PIMENTEL ANGEL & ROXANNE				
		6812	LOZANO CARMEN				
		6812	LOZANO ELIO				
		6840	BARTLETT LYNETTE				
		6931	LETONDRESS LEO	# 47			
		6951	21 PALMS RV RESORT				
		6951	BARBARAS VACATION & TRAVEL				
		6969	WILSON CAROL				
		7120	DAMPIER MARY F				
INFOUSA							
SOUTH	2002	OSCEOLA POLK LINE RD					
		1	STREET BEGINS				
		6580	DEATON DOROTHY E				
		6614	DAVIS DANIEL & ELAINE				
		6614	RON'S TOWING & AUTO REPAIR				

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Osceola Polk Line Rd, Davenport, FL 33837

		Osceola Polk Line Rd,	Davenport, FL 33837	
		6660	AMADO SIXTO	
		6671	CUSTOM & CLASSIC AUTO SPEC	
		6671	GARCIA AUTO INC	
		6671	U-HAUL CO	
		6770	VELA LUIS M	
		6790	BURGOS WILLIAM	
		6790	PIMENTEL ROXANNE & ANGEL	
		6804	BURGOS NELVIS	
		6804	BURGOS NELVIS	
		6804	LOZANO SONIA M	
		6931	LETONDRESS LEO	# 47
		6931	PARKER RICHARD F	
		6931	WALSTON JOHN & JUAN	
		6951	21 PALMS RV RESORT	
		6969	SHAI FARMS	
		7120	DAMPIER MARY F	
		7140	BILLMAN GRACE	
R.L. POLK & CO.				
KISSIMMEE-ST. CLOUD	1999	OSCEOLA POLK LII	NE RD	
		1	STREET NOT LISTED	
R.L. POLK & CO.				
HAINES CITY	1993	OSCEOLA POLK LII	NE RD	
		1	STREET NOT LISTED	

Comment:



Target Property:

S Orange Blossom Trl,
Davenport, FL 33837

Prepared For:Kimley - Horn and Associates - Jacksonville

Milley - Horri and Associates - Jacksonville

Order #: 121121
Project #:

Date: 2/4/2019

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S Orange Blossom Trl, Davenport, FL 33837

INFOUSA						
SOUTH EAST	2016	S ORANGE BLOSSOM TRL				
		6001	ARNOTT'S FURNITURE-AUCTN GLLRY			
		6001	MASLANKA TIMOTHY			
		6025	CENTRAL PUMP & SUPPLY			
		6029	FRYE KNULTY			
		6037	GARMAN RONALD			
		6043	LASSITER ERICA			
		6075	HUNTER DAVID			
		6147	CRUZ DAVID			
		6153	CAMPBELL TIMOTHY			
		6630	BASS BUDDY			
		6632	ANDRE YAJAIRA			
		6632	BASS BETTY			
		6632	WILLIAMS OPAL			
INFOUSA						
SOUTH	2008	S ORANGE BLOSSOM TRL				
		5970	CENTER FOR DRUG FREE LIVING			
		6025	CENTRAL PUMP & SUPPLY			
		6037	GARMAN RONALD & JANET			
		6075	HUNTER DAVID E			
		6147	CLARK S L			
		6149	MINNIG REBECCA			
		6153	REEDY CREEK REALTY CO			
		6171	SANFORD CHERYLANN			
		6630	BASS BUDDY			
		6632	WILLIAMS OCTAVIA			
		6635	MCNEELY C L			
		6796	LITTERAL BENJAMIN & POLLY			
INFOUSA						
SOUTH	2002	S ORANGE BL	OSSOM TRL			
	-					

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FLORES ISAHEL

5884

City Directory Standard Report

S Orange Blossom Trl, Davenport, FL 33837

		6025	STAIE HAROLD
		6029	FRYE GERRY & PAT
		6037	GARMAN RONALD & JANET
		6043	LASSITER WILLIAM C
		6065	BEVIS J
		6075	HUNTER DAVID E
		6147	CLARK S L
		6153	GREGORY J
		6171	SANFORD CHERYLANN
		6630	BASS BUDDY
		6632	SOFIO J L
		6635	MCNEELY C L
		6800	SITE SPECIALIST INC
R.L. POLK & CO.			
KISSIMMEE-ST. CLOUD	1999	S ORANGE BLOSSOM	TRL
		1	STREET NOT LISTED
R.L. POLK & CO.			
HAINES CITY	1993	S ORANGE BLOSSOM	TRL
		1	STREET NOT LISTED

Comment:



GeoPlus Oil & Gas Report

GeoLens by GeoSearch

Target Property:

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Polk County, Florida 33837

Prepared For:

Kimley - Horn and Associates - Jacksonville

Order #: 121121 Job #: 276706

Date: 02/05/2019

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Target Property Summary

Target Property Information

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Florida 33837

Coordinates

Area centroid (-81.551474, 28.2436703)

USGS Quadrangle

Davenport, FL Intercession City, FL

Geographic Coverage Information

County/Parish: Osceola (FL), Polk (FL)

ZipCode(s):

Davenport FL: 33837, 33896

Kissimmee FL: 34758

1 of 5

Database Radius Summary

STATE (FL) LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
OG	0.5000	0	0	0	0	NS	NS	0
SUB-TOTAL		0	0	0	0	0	0	0

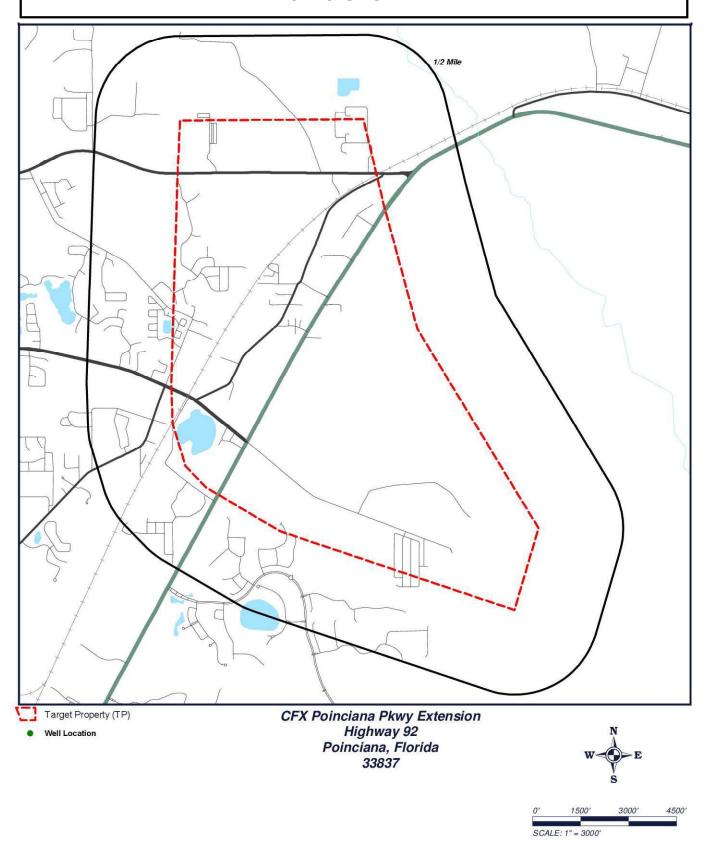
TOTAL	0	0	0	0	0	0	0

NOTES: NS = NOT SEARCHED

TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

2 of 5

OIL & GAS WELL MAP



Click here to access Satellite view

Located Sites Summary

No Records Found.



Environmental Records Definitions - STATE (FL)

OG Permitted Oil and Gas Wells

VERSION DATE: 06/14/18

The permitted oil and gas well database is maintained and updated by the Florida Department of Environmental Protection 's Bureau of Mining and Minerals Regulation. The State and its officials and employees make no warranty, express or implied, and assume no legal liability or responsibility for the ability of users to fulfill their intended purposes in accessing or using GIS data or metadata, or for omissions in content regarding such data. The data could include technical inaccuracies and typographical errors. The data are presented "as is", without a warranty of any kind, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement.



GeoPlus Physical Setting Maps

Satellite view

Target Property:

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Polk County, Florida 33837

Prepared For:

Kimley - Horn and Associates - Jacksonville

Order #: 121121 Job #: 276708

Date: 02/05/2019

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Target Property Summary

Target Property Information

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Florida 33837

Coordinates

Area centroid (-81.551474, 28.2436703)

USGS Quadrangle

Davenport, FL Intercession City, FL

Geographic Coverage Information

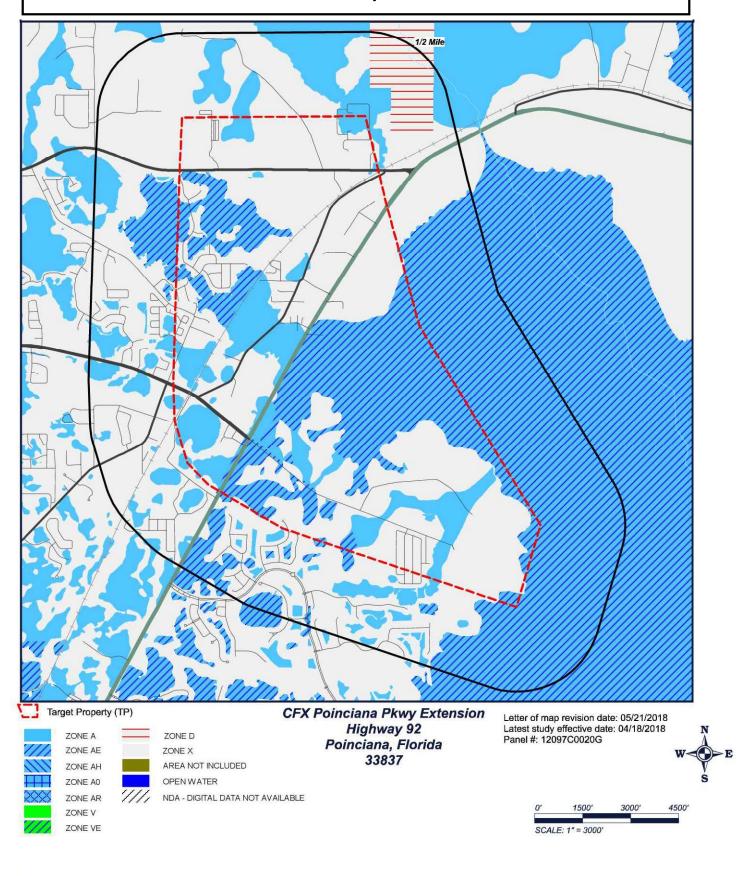
County/Parish: Osceola (FL), Polk (FL)

ZipCode(s):

Davenport FL: 33837, 33896

Kissimmee FL: 34758

FEMA Map



Click here to access Satellite view

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FEMA Report

FEMA - Federal Emergency Management Agency

The National Flood Hazard Layer (NFHL) data used in this report is derived from the Federal Emergency Management Agency. The NFHL dataset is a compilation of effective Flood Insurance Rate Map (FIRM) databases (a collection of the digital data that are used in GIS systems for creating new Flood Insurance Rate Maps) and Letters of Map Change (Letters of Map Amendment and Letters of Map Revision only) that create a seamless GIS data layer for United States and its territories. The NFHL is updated as new study or LOMC data becomes effective. Note: Currently, not all areas have modernized FIRM database data available. As a result, users may need to refer to the effective Flood Insurance Rate Map for effective flood hazard information. This data was provided by the Federal Emergency Management Agency's Map Service Center in November of 2013.

FEMA Flood Zone Definitions within Search Radius

	Α	Zone A
- 1	<i>-</i> \	1 20110 / (

Areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no Base Flood Elevations (BFEs) or flood depths are shown.

ΑE Zone AE

Areas subject to inundation by the 1-percent-annual-chance flood event determined by detailed methods. BFEs are shown within these zones. (Zone AE is used on new and revised maps in place of Zones A1-A30.)

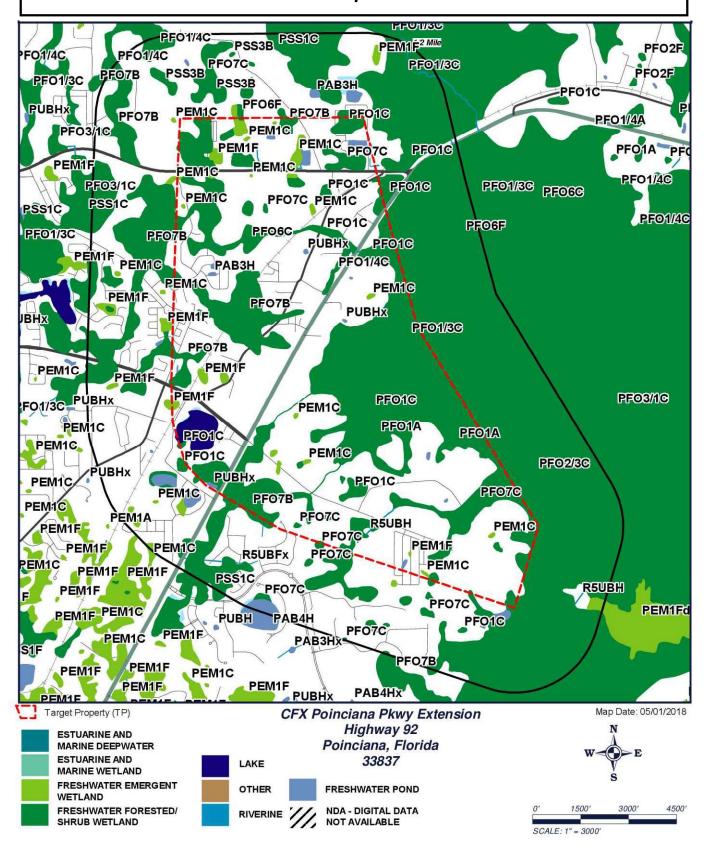
D Zone D

Unstudied areas where flood hazards are undetermined, but flooding is possible.

X Zone X

An area that is determined to be outside the 100 and 500 year floodplains.

NWI Map



Click here to access Satellite view

GeoSearch www.geo-search.com 888-396-0042

Order# 121121 Job# 276708 4 of 14

NWI - National Wetlands Inventory

The US NWI digital data bundle is a set of records of wetlands location and classification as defined by the U.S. Fish & Wildlife Service. This dataset is one of a series available in 7.5 minute by 7.5 minute blocks containing ground planimetric coordinates of wetlands point, line, and area features and wetlands attributes. When completed, the series will provide coverage for all of the contiguous United States, Hawaii, Alaska, and U.S. protectorates in the Pacific and Caribbean. The digital data as well as the hardcopy maps that were used as the source for the digital data are produced and distributed by the U.S. Fish & Wildlife Service's National Wetlands Inventory project. Currently, this data is only available in select counties throughout the United States.

NWI Definitions within Search Radius

L1UBH

SYSTEM: LACUSTRINE SUBSYSTEM: LIMNETIC

CLASS: UNCONSOLIDATED BOTTOM WATER REGIME: PERMANENTLY FLOODED

PAB3H

SYSTEM: PALUSTRINE **CLASS: AQUATIC BED**

SUBCLASS: BROAD-LEAVED EVERGREEN WATER REGIME: PERMANENTLY FLOODED

PAB3Hx

SYSTEM: PALUSTRINE CLASS: AQUATIC BED

SUBCLASS: BROAD-LEAVED EVERGREEN WATER REGIME: PERMANENTLY FLOODED

SPECIAL MODIFIER: EXCAVATED

PAB4H

SYSTEM: PALUSTRINE **CLASS: AQUATIC BED**

SUBCLASS: NEEDLE-LEAVED EVERGREEN WATER REGIME: PERMANENTLY FLOODED

PEM1A

SYSTEM: PALUSTRINE CLASS: EMERGENT

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: TEMPORARILY FLOODED

PEM1C

SYSTEM: PALUSTRINE CLASS: EMERGENT

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: SEASONALLY FLOODED



Order# 121121 Job# 276708 5 of 14

PEM1F

SYSTEM: PALUSTRINE CLASS: EMERGENT

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: SEMIPERMANENTLY FLOODED

PEM1Fd

SYSTEM: PALUSTRINE CLASS: EMERGENT

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: SEMIPERMANENTLY FLOODED SPECIAL MODIFIER: PARTIALLY DRAINED/DITCHED

PFO1/3C

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: BROAD-LEAVED DECIDUOUS

PFO1/4C

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: BROAD-LEAVED DECIDUOUS

PFO1A

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: TEMPORARILY FLOODED

PFO1C

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: SEASONALLY FLOODED

PFO2/3C

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: NEEDLE-LEAVED DECIDUOUS

PFO2F

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: NEEDLE-LEAVED DECIDUOUS WATER REGIME: SEMIPERMANENTLY FLOODED

PFO3/1C

SYSTEM: PALUSTRINE



Job# 276708 6 of 14 Order# 121121

CLASS: FORESTED

SUBCLASS: BROAD-LEAVED EVERGREEN

PFO4C

SYSTEM: PALUSTRINE CLASS: FORESTED

SUBCLASS: NEEDLE-LEAVED EVERGREEN WATER REGIME: SEASONALLY FLOODED

PFO6C

SYSTEM: PALUSTRINE CLASS: FORESTED SUBCLASS: DECIDUOUS

WATER REGIME: SEASONALLY FLOODED

PFO6F

SYSTEM: PALUSTRINE CLASS: FORESTED SUBCLASS: **DECIDUOUS**

WATER REGIME: SEMIPERMANENTLY FLOODED

PFO7B

SYSTEM: PALUSTRINE CLASS: FORESTED SUBCLASS: EVERGREEN WATER REGIME: SATURATED

PFO7C

SYSTEM: PALUSTRINE CLASS: FORESTED SUBCLASS: EVERGREEN

WATER REGIME: SEASONALLY FLOODED

PSS1C

SYSTEM: PALUSTRINE CLASS: SCRUB-SHRUB

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: SEASONALLY FLOODED

PSS1F

SYSTEM: PALUSTRINE CLASS: SCRUB-SHRUB

SUBCLASS: BROAD-LEAVED DECIDUOUS WATER REGIME: SEMIPERMANENTLY FLOODED

PSS3B

SYSTEM: PALUSTRINE CLASS: SCRUB-SHRUB

SUBCLASS: BROAD-LEAVED EVERGREEN



Order# 121121 Job# 276708 7 of 14

WATER REGIME: SATURATED

PSS3C

SYSTEM: PALUSTRINE CLASS: SCRUB-SHRUB

SUBCLASS: BROAD-LEAVED EVERGREEN WATER REGIME: SEASONALLY FLOODED

PUBH

SYSTEM: PALUSTRINE

CLASS: UNCONSOLIDATED BOTTOM

PUBHx

SYSTEM: PALUSTRINE

CLASS: UNCONSOLIDATED BOTTOM SPECIAL MODIFIER: EXCAVATED

R2UBHx

SYSTEM: RIVERINE

SUBSYSTEM: LOWER PERENNIAL CLASS: UNCONSOLIDATED BOTTOM WATER REGIME: PERMANENTLY FLOODED

SPECIAL MODIFIER: EXCAVATED

R5UBFx

SYSTEM: RIVERINE

SUBSYSTEM: UNKNOWN PERENNIAL CLASS: UNCONSOLIDATED BOTTOM

WATER REGIME: SEMIPERMANENTLY FLOODED

SPECIAL MODIFIER: EXCAVATED

R5UBH

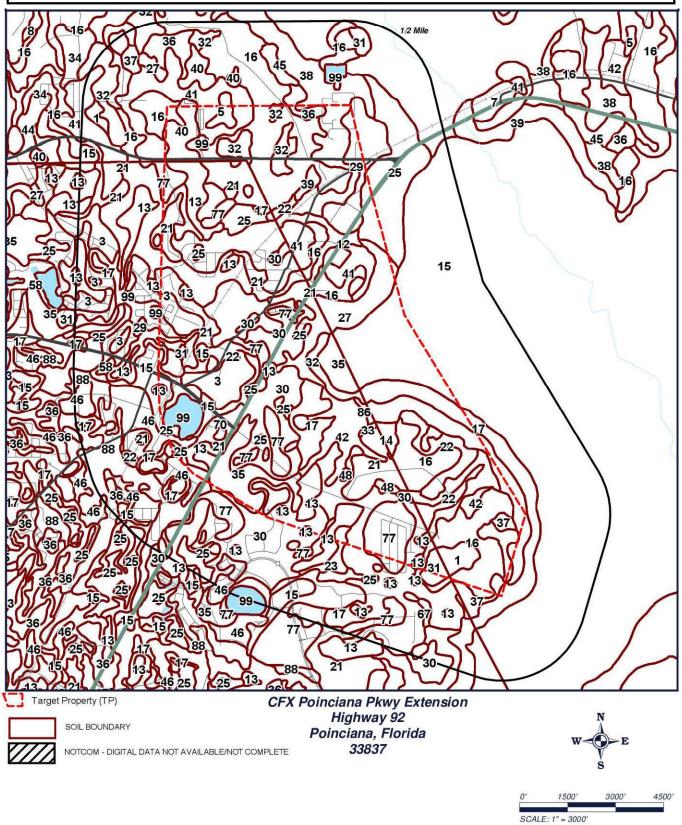
SYSTEM: RIVERINE

SUBSYSTEM: UNKNOWN PERENNIAL CLASS: UNCONSOLIDATED BOTTOM WATER REGIME: PERMANENTLY FLOODED



8 of 14

Soil Map



Click here to access Satellite view



SOIL Report

Soil Surveys

The soil data used in this report is obtained from the Natural Resources Conservation Service (NRCS). The NRCS is the primary federal agency that works with private landowners to help them conserve, maintain and improve their natural resources. The soil survey contains information that can be applied in managing farms and ranches; in selecting sites for roads, ponds, buildings and other structures; and in determining the suitability of tracts of land for farming, industry and recreation. This data is available in select counties throughout the United States.

SOIL Code Definitions within Search Radius

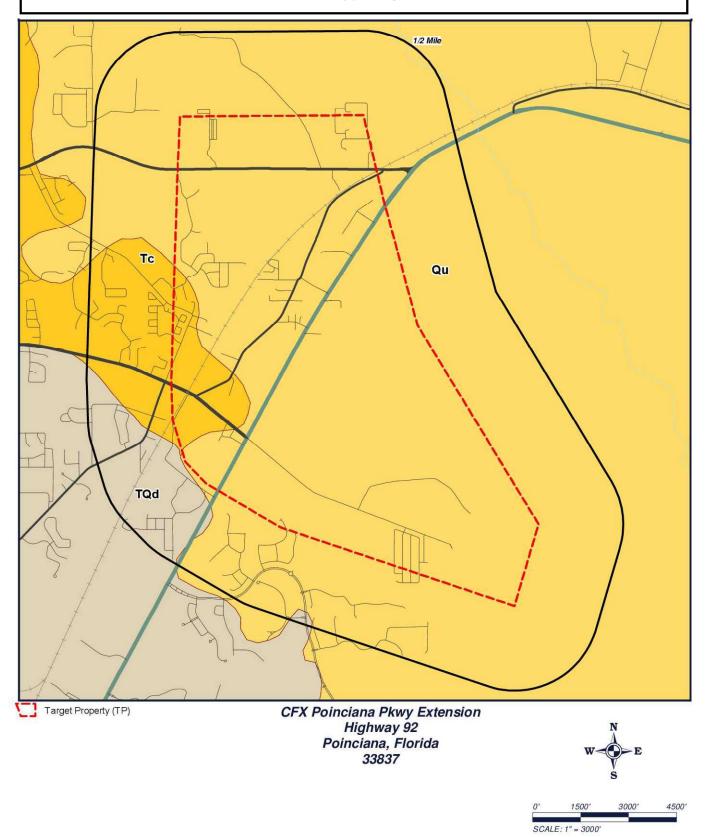
1	Adamsville sand, 0 to 2 percent slopes
5	Basinger fine sand, 0 to 2 percent slopes
12	Floridana fine sand, frequently ponded, 0 to 1 percent slopes
14	Holopaw fine sand, 0 to 2 percent slopes
15	Hontoon muck, frequently ponded, 0 to 1 percent slopes
16	Immokalee fine sand, 0 to 2 percent slopes
17	Kaliga muck, frequently ponded, 0 to 1 percent slopes
22	Myakka fine sand, 0 to 2 percent slopes
25	Nittaw muck
27	Ona fine sand, 0 to 2 percent slopes
29	Parkwood loamy fine sand, occasionally flooded
31	Pits
32	Placid fine sand, frequently ponded, 0 to 1 percent slopes
36	Pompano fine sand, 0 to 2 percent slopes
37	Pompano fine sand, depressional
38	Riviera fine sand, 0 to 2 percent slopes
39	Riviera fine sand, depressional, 0 to 1 percent slopes
40	Samsula muck, frequently ponded, 0 to 1 percent slopes
41	Satellite sand, 0 to 2 percent slopes
42	Smyrna fine sand, 0 to 2 percent slopes
45	Wabasso fine sand, 0 to 2 percent slopes
99	Water
2	Apopka fine sand, 0 to 5 percent slopes
3	Candler sand, 0 to 5 percent slopes
13	Samsula muck, frequently ponded, 0 to 1 percent slopes
15	Tavares fine sand, 0 to 5 percent slopes
17	Smyrna and Myakka fine sands
19	Floridana mucky fine sand, frequently ponded, 0 to 1 percent slopes
21	Immokalee sand



SOIL Report

22	Pomello fine sand
23	Ona-Ona, wet, fine sand, 0 to 2 percent slopes
25	Placid and Myakka fine sands, depressional
29	St. Lucie fine sand, 0 to 5 percent slopes
30	Pompano fine sand
31	Adamsville fine sand, 0 to 2 percent slopes
32	Kaliga muck, frequently ponded, 0 to 1 percent slopes
33	Holopaw fine sand, depressional
35	Hontoon muck, frequently ponded, 0 to 1 percent slopes
36	Basinger mucky fine sand, depressional
42	Felda fine sand
47	Zolfo fine sand, 0 to 2 percent slopes
48	Chobee fine sandy loam, depressional, 0 to 1 percent slopes
58	Udorthents, excavated
67	Bradenton fine sand
70	Duette fine sand
77	Satellite sand, 0 to 2 percent slopes
86	Felda fine sand, frequently ponded, 0 to 1 percent slopes
99	Water
46	Astatula sand, 0 to 5 percent slopes
88	Astatula sand, 5 to 12 percent slopes

Geology Map



Click here to access Satellite view

GeoSearch www.geo-search.com 888-396-0042

GEOLOGY Report

US GEOLOGY

THE GEOLOGY DATA USED IN THIS REPORT ORIGINATES FROM THE USGS. THE FIRST STAGE IN DEVELOPING STATE DATABASES FOR THE CONTERMINOUS UNITED STATES WAS TO ACQUIRE DIGITAL VERSIONS OF ALL EXISTING STATE GEOLOGIC MAPS. ALTHOUGH A SIGNIFICANT NUMBER OF DIGITAL STATE MAPS ALREADY EXISTED, A NUMBER OF STATES LACKED THEM. FOR THESE STATES NEW DIGITAL COMPILATIONS WERE PREPARED IN COOPERATION WITH STATE GEOLOGIC SURVEYS OR BY THE NSA (NATIONAL SURVEYS AND ANALYSIS) PROJECT. THESE NEW DIGITAL STATE GEOLOGIC MAPS AND DATABASES WERE CREATED BY DIGITIZING ALREADY EXISTING PRINTED MAPS, OR, IN A FEW CASES, BY MERGING EXISTING LARGER SCALE DIGITAL MAPS.

GEOLOGY Definitions within Search Radius

GEOLOGY SYMBOL: Tc

UNIT NAME: Cypresshead Formation

UNIT AGE: **Pliocene** UNIT DESCRIPTION:

Cypresshead Formation - The Cypresshead Formation named by Huddlestun (1988), is composed of siliciclastics and occurs only in the peninsula and eastern Georgia. It is at or near the surface from northern Nassau County southward to Highlands County forming the peninsular highlands. It appears that the Cypresshead Formation occurs in the subsurface southward from the outcrop region and similar sediments, the Long Key Formation, underlie the Florida Keys. The Cypresshead Formation is a shallow marine, near shore deposit equivalent to the Citronelle Formation deltaic sediments and the Miccosukee Formation prodeltaic sediments. The Cypresshead Formation consists of reddish brown to reddish orange, unconsolidated to poorly consolidated, fine to very coarse grained, clean to clayey sands. Cross bedded sands are common within the formation. Discoid quartzite pebbles and mica are often present. Clay beds are scattered and not areally extensive. In general, the Cypresshead Formation in exposure occurs above 100 feet (30 meters) above mean sea level (msl). Original fossil material is not present in the sediments although poorly preserved molds and casts of mollusks and burrow structures are occasionally present. The presence of these fossil "ghosts" and trace fossils documents marine influence on deposition of the Cypresshead sediments. The permeable sands of the Cypresshead Formation form part of the surficial aquifer system.

ADDITIONAL UNIT INFORMATION:

ROCKTYPE/S: sand; clay or mud;

GEOLOGY SYMBOL: TQd

UNIT NAME: Dunes

UNIT AGE: Pliocene/Pleistocene

UNIT DESCRIPTION:

Dunes - Tertiary-Quaternary Dunes - The dune sediments are fine to medium quartz sand with varying amounts of disseminated organic matter. The sands form dunes at elevations greater than 100 feet (30 meters) msl.

ADDITIONAL UNIT INFORMATION:

ROCKTYPE/S: dune sand

GEOLOGY SYMBOL: Qu

UNIT NAME: Undifferentiated sediments
UNIT AGE: Pleistocene/Holocene

UNIT DESCRIPTION:

Undifferentiated sediments - Undifferentiated Quaternary Sediments - Much of Florida's surface is covered by a varying thickness of undifferentiated sediments consisting of siliciclastics, organics and freshwater carbonates. Where these sediments exceed 20 feet (6.1 meters) thick, they were mapped as discrete units. In an effort to subdivide the

GEOLOGY Report

undifferentiated sediments, those sediments occurring in flood plains were mapped as alluvial and flood plain deposits (Qal). Sediments showing surficial expression of beach ridges and dunes were mapped separately (Qbd) as were the sediments composing Trail Ridge (Qtr). Terrace sands were not mapped (refer to Healy [1975] for a discussion of the terraces in Florida). The subdivisions of the Undifferentiated Quaternary Sediments (Qu) are not lithostratigraphic units but are utilized in order to facilitate a better understanding of the State's geology. The siliciclastics are light gray, tan, brown to black, unconsolidated to poorly consolidated, clean to clayey, silty, unfossiliferous, variably organic-bearing sands to blue green to olive green, poorly to moderately consolidated, sandy, silty clays. Gravel is occasionally present in the panhandle. Organics occur as plant debris, roots, disseminated organic matrix and beds of peat. Freshwater carbonates, often referred to as marls in the literature, are scattered over much of the State. In southern Florida, freshwater carbonates are nearly ubiquitous in the Everglades. These sediments are buff colored to tan, unconsolidated to poorly consolidated, fossiliferous carbonate muds. Sand, silt and clay may be present in limited quantities. These carbonates often contain organics. The dominant fossils in the freshwater carbonates are mollusks.

ADDITIONAL UNIT INFORMATION:

Unit descriptions combine Qal, Qbd, Qtr and Qu all into one group 'undifferentiated sediments'. Tried to describe each unit separately as best as possible.

ROCKTYPE/S: clay or mud; beach sand; silt; gravel; peat; sand



GeoPlus Water Well Report

GeoLens by GeoSearch

Target Property:

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Polk County, Florida 33837

Prepared For:

Kimley - Horn and Associates - Jacksonville

Order #: 121121 Job #: 276705

Date: 02/05/2019

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Target Property Summary

Target Property Information

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Florida 33837

Coordinates

Area centroid (-81.551474, 28.2436703)

USGS Quadrangle

Davenport, FL Intercession City, FL

Geographic Coverage Information

County/Parish: Osceola (FL), Polk (FL)

ZipCode(s):

Davenport FL: 33837, 33896

Kissimmee FL: 34758

Database Radius Summary

FEDERAL LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
NWIS	0.5000	1	0	0	0	NS	NS	1
SUB-TOTAL		1	0	0	0	0	0	1

Database Radius Summary

STATE (FL) LISTING

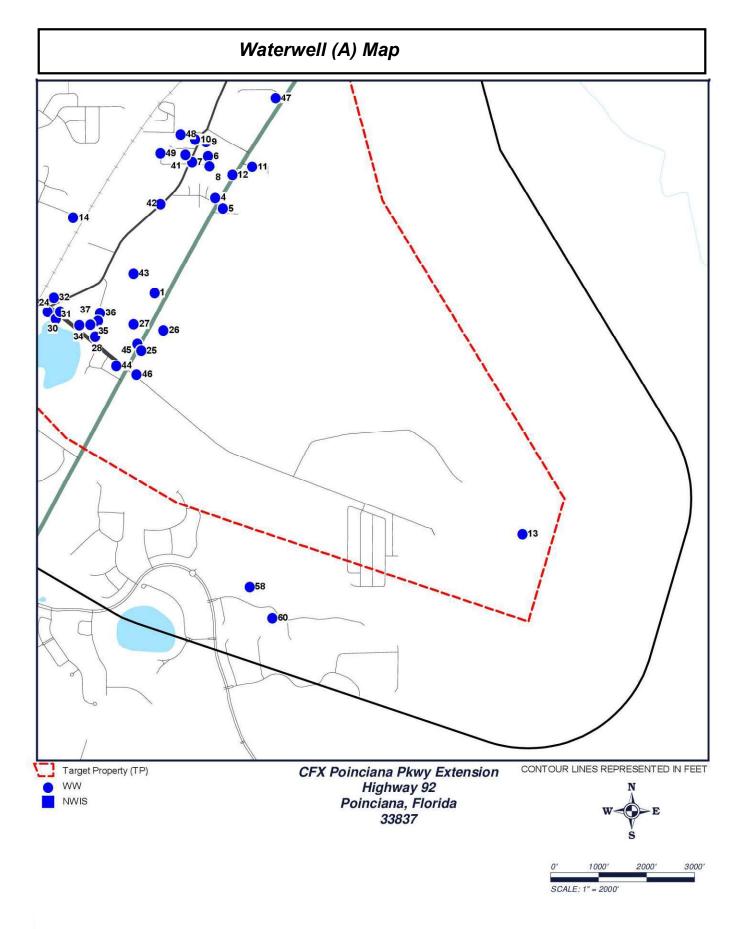
Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
ww	0.5000	68	2	6	2	NS	NS	78
								_
SUB-TOTAL		68	2	6	2	0	0	78

TOTAL	69	2	6	2	0	0	79

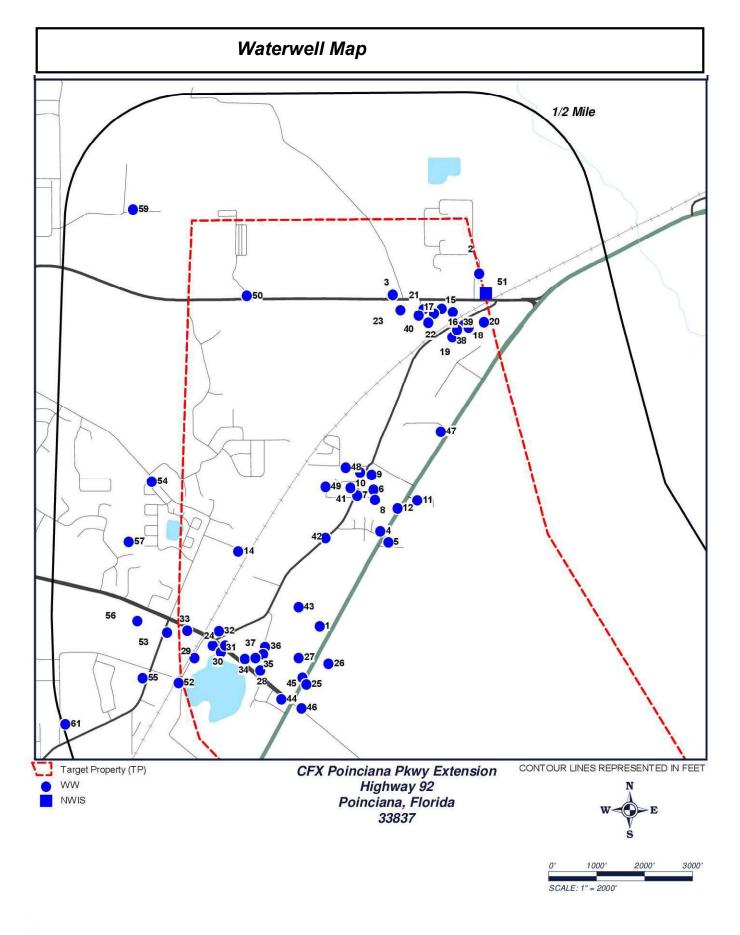
NOTES:

NS = NOT SEARCHED

TP/AP = TARGET PROPERTY/ADJACENT PROPERTY



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Click here to access Satellite view

Located Sites Summary

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	PAGE #
1	WW	AAC3649	TP		6311 US HIGHWAY 17-92, LOUGHMAN, FL 33858	9
2	WW	AAE9399	0.007 mi. ENE (37 ft.)		6525 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>10</u>
2	WW	AAL4772	TP		6525 OSCEOLA POLK LINE RD, DAVENPORT, FL 33848	<u>11</u>
3	WW	AAF700	TP		6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>12</u>
<u>3</u>	WW	AAF7700	TP		6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>13</u>
3	WW	AAF7700A	TP		6671 OSCEOLA POLK CNTY LINE RD, DAVENPORT, FL 33896	<u>14</u>
<u>4</u>	WW	AAJ3012	TP		6801 HWY 1792 N, LOUGHMAN, FL 33896	<u>15</u>
<u>5</u>	WW	AAJ3011	TP		6804 HWY 1792 N, LOUGHMAN, FL 33837	<u>16</u>
<u>6</u>	WW	AAJ3057	TP		104 CENTER RD, LOUGHMAN, FL 33896	<u>17</u>
7	WW	AAH5133	TP		PO BOX 92, LOUGHMAN, FL 33896	<u>18</u>
<u>7</u>	WW	AAHH513	TP		PO BOX 92, LOUGHMAN, FL 33896	<u>19</u>
<u>7</u>	WW	AAJ3056	TP		120 CENTER ST, LOUGHMAN, FL 33896	<u>20</u>
<u>8</u>	WW	AAJ3058	TP		103 CENTER ST, LOUGHMAN, FL 33896	<u>21</u>
9	WW	AAJ3060	TP		6910 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>22</u>
<u>10</u>	WW	AAJ3059	TP		6915 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>23</u>
<u>11</u>	WW	AAJ3061	TP		6814 HWY 1792, LOUGHMAN, FL 34758	<u>24</u>
<u>12</u>	WW	AAJ3062	TP		6930 HWY 1792, LOUGHMAN, FL 33896	<u>25</u>
<u>13</u>	WW	AAJ2949	TP		SR 54 (IN THE DIRT RD.), LOUGHMAN, FL 34758	<u>26</u>
<u>14</u>	WW	AAL9645	TP		303 FLORIDA AVE, DAVENPORT, FL 33896	<u>27</u>
<u>15</u>	WW	AAF7696	TP		6590 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>28</u>
<u>15</u>	WW	AAL8810	TP		6600 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>29</u>
<u>16</u>	WW	AAL8811	TP		6580 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>30</u>
<u>17</u>	WW	AAI2868	TP		6594 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>31</u>
<u>17</u>	WW	AAL8817	TP		6614 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>32</u>
<u>18</u>	WW	AAF5341	TP		6528 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>33</u>
<u>18</u>	WW	AAI2864	TP		6528 OLD TAMPA HWY, INTERCESSION CITY, FL 33896	<u>34</u>
<u>18</u>	WW	AAI2865	TP		6538 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>35</u>
<u>19</u>	WW	AAF5342	TP		6568 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>36</u>
<u>19</u>	WW	AAF5343	TP		6578 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>37</u>
<u>20</u>	WW	AAD7117	TP		6518 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>38</u>
<u>20</u>	WW	AAF5344	TP		6518 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>39</u>
<u>21</u>	WW	AAF7697	TP		1601 SANDY OAK DR, DAVENPORT, FL 33896	<u>40</u>
22	WW	AAF7698	TP		1625 SANDY OAK DR, DAVENPORT, FL 33896	<u>41</u>

Located Sites Summary

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	PAGE #
23	WW	AAF7699	TP		6660 OSCEOLA POLK CNTY LINE RD, DAVENPORT, FL 33896	<u>42</u>
<u>24</u>	WW	AAF2672	TP		423 CR 54, LOUGHMAN, FL 33896	<u>43</u>
<u> 25</u>	WW	AAF2644	TP		6026 HWY 17-92 N, LOUGHMAN, FL 33837	<u>44</u>
<u> 26</u>	WW	AAF2645	TP		6022 HWY 1792 N, LOUGHMAN, FL 33837	<u>45</u>
27	WW	AAF2646	TP		6119 HWY 1792 N, LOUGHMAN, FL 33896	<u>46</u>
<u>28</u>	WW	AAF2647	TP		228 RONALD REAGAN PKWY, LOUGHMAN, FL 33896	<u>47</u>
<u>28</u>	WW	AAF2648	TP		234 CR 54, LOUGHMAN, FL 33896	<u>48</u>
<u>29</u>	WW	AAF2670	TP		412 HARD RD, LOUGHMAN, FL 33837	<u>49</u>
<u>30</u>	WW	AAF2673	TP		411 CR 54, LOUGHMAN, FL 33896	<u>50</u>
<u>31</u>	WW	AAF2674	TP		6006 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>51</u>
<u>31</u>	WW	AAF2675	TP		6006 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>52</u>
<u>32</u>	WW	AAF2676	TP		6001 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>53</u>
<u>32</u>	WW	AAF2677	TP		6011 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>54</u>
<u>33</u>	WW	AAF2678	TP		601 CR 54, LOUGHMAN, FL 33837	<u>55</u>
<u>34</u>	WW	AAM9629	TP		308 RONALD REGAN PKWY, LOUGHMAN, FL 33896	<u>56</u>
<u>34</u>	WW	AAM9630	TP		302 RONALD REGAN PKWY, LOUGHMAN, FL 33896	<u>57</u>
<u>35</u>	WW	AAM9631	TP		302 RONALD REGAN PKWY, LOUGHMAN, FL 33896	<u>58</u>
<u>36</u>	WW	AAM9632	TP		274 RONALD REGAN PKWY, LOUGHMAN, FL 33896	<u>59</u>
<u>37</u>	WW	AAM9633	TP		276 RONALD REGAN PKWY, LOUGHMAN, FL 33896	<u>60</u>
<u>38</u>	WW	AAI2871	TP		6558 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>61</u>
<u>39</u>	WW	AAI2870	TP		6548 OLD TAMPA HWY, DAVENPORT, FL 33896	<u>62</u>
<u>40</u>	WW	AAI2869	TP		1610 SANDY OAK DR, DAVENPORT, FL 33896	<u>63</u>
<u>40</u>	WW	AAN8059	TP		1614 SANDY OAK DR, DAVENPORT, FL 33896	<u>64</u>
<u>41</u>	WW	AAJ3049	TP		6805 OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>65</u>
<u>42</u>	WW	530255101	TP		194 OLD LAKE WILSON RD, LOUGHMAN, FL 33896	<u>66</u>
<u>43</u>	WW	AAC3656	TP		OLD KISSIMMEE RD, LOUGHMAN, FL 33896	<u>67</u>
<u>44</u>	WW	AAC3802	TP		5945 HWY 1792 N, LOUGHMAN, FL 33896	68
<u>45</u>	WW	AAC3803	TP		6021 HWY 1792 N, LOUGHMAN, FL 33896	<u>69</u>
<u> 46</u>	WW	AAC3873	TP		6004 HWY 17-92, LOUGHMAN, FL 33837	<u>70</u>
<u>47</u>	WW	AAC3005	TP		HWY. 17/92 AT OSC/POLK LINE, WEST OF INTER. CITY, FL 33896	<u>71</u>
<u>48</u>	WW	AAC3801	TP		215 CHURCH ST, LOUGHMAN, FL 33896	<u>72</u>
<u>48</u>	WW	AAD5189	TP		214 CHURCH ST, LOUGHMAN, FL 33896	<u>73</u>
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Located Sites Summary

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	PAGE #
<u>50</u>	WW	AAH6607	TP		6951 HWY 532, DAVENPORT, FL 33896	<u>75</u>
<u>51</u>	NWIS	USGS_2815360 81324801	0.007 mi. ENE (37 ft.)	FLORIDA POWER WELL(SRK01)		<u>76</u>
<u>52</u>	WW	AAF2671	0.014 mi. WSW (74 ft.)		337 HARD RD, LOUGHMAN, FL 33837	<u>78</u>
<u>53</u>	WW	AAD7259	0.046 mi. W (243 ft.)		6216 CR 547, LOUGHMAN, FL 33837	<u>79</u>
<u>54</u>	WW	AAC5834	0.12 mi. W (634 ft.)		6555 OLD LAKE WILSON RD, DAVENPORT, FL 33896	<u>80</u>
<u>55</u>	WW	530086701	0.141 mi. W (744 ft.)		PO BOX 144, LOUGHMAN, FL 33837	<u>81</u>
<u>55</u>	WW	AAC3655	0.149 mi. W (787 ft.)		6025 COUNTY ROAD 547, LOUGHMAN, FL 33858	<u>82</u>
<u>56</u>	WW	530355201	0.163 mi. W (861 ft.)		6300 W LAKE WILSON RD, DAVENPORT, FL 33837	<u>83</u>
<u>57</u>	WW	530394401	0.204 mi. W (1077 ft.)		7700 SR 532, DAVENPORT, FL 33896	<u>84</u>
<u>58</u>	WW	AAC5890	0.218 mi. SSW (1151 ft.)		HWY 17-92, LOUGHMAN, FL 33837	<u>85</u>
<u>59</u>	WW	AAF7604	0.236 mi. W (1246 ft.)		FOREHAND RD, KISSIMMEE, FL 33896	<u>86</u>
<u>60</u>	WW	530431801	0.307 mi. SSW (1621 ft.)		9270 LAKE RUBY RD, WINTER HAVEN, FL 33837	<u>87</u>
<u>61</u>	WW	AAN9309	0.489 mi. WSW (2582 ft.)		510 REDGROVE RD, DAVENPORT, FL 33837	88

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3649

ADDRESS: 6311 US HIGHWAY 17-92

LOUGHMAN FL 33858

LONGITUDE: -81.557234000 LATITUDE: 28.241357000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: **PERMIT # 53-57-00488**

MAP ID# 2

Distance from Property: 0.007 mi. (37 ft.) ENE

FACILITY INFORMATION

WELL ID: **AAE9399**

ADDRESS: 6525 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.546758000 LATITUDE: 28.261412000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: IRRIGATION DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 4

COMMENT: SERVICE WELL ONLY. NOT FOR DRINKING

MAP ID# 2

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAL4772

ADDRESS: 6525 OSCEOLA POLK LINE RD

DAVENPORT FL 33848

LONGITUDE: -81.546908000 LATITUDE: 28.261478000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF700

ADDRESS: 6671 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.552529000 LATITUDE: 28.260508000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS WELL
DEPTH OF WELL SHAFT (FT): 0
CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0
DIAMETER OF WELL PIPE (IN): 2
COMMENT: NOT REPORTED

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF7700

ADDRESS: 6671 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.552529000 LATITUDE: 28.260508000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF7700A

ADDRESS: 6671 OSCEOLA POLK CNTY LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.552521000 LATITUDE: 28.260277000

PERMIT NUMBER: NOT REPORTED

STATUS: ERROR

WELL TYPE: LIMITED USE PWS

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 4

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3012

ADDRESS: 6801 HWY 1792 N

LOUGHMAN FL 33896

LONGITUDE: -81.553306000 LATITUDE: 28.246778000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: AROUND WELL HAS>1/4 MCL,FACILITY#9807327

Back to Report Summary

MAP ID# 5

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3011

ADDRESS: 6804 HWY 1792 N

LOUGHMAN FL 33837

LONGITUDE: -81.552796000 LATITUDE: 28.246154000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: AROUND WELL HAS>1/4 MCL,FAC. #9807327

MAP ID# 6

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3057

ADDRESS: 104 CENTER RD

LOUGHMAN FL 33896

LONGITUDE: -81.553769000 LATITUDE: 28.249148000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: PVC CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 7

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAH5133 ADDRESS: PO BOX 92

LOUGHMAN FL 33896

LONGITUDE: -81.554804000 LATITUDE: 28.248814000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: PVC CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 7

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAHH513** ADDRESS: PO BOX 92

LOUGHMAN FL 33896

LONGITUDE: -81.554804000 LATITUDE: 28.248814000

PERMIT NUMBER: NOT REPORTED

STATUS: RETAGGED WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: PVC CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2

COMMENT: RETAGGED AS AAH5133

MAP ID# 7

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3056

ADDRESS: 120 CENTER ST

LOUGHMAN FL 33896

LONGITUDE: -81.554404000 LATITUDE: 28.248997000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 8

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3058

ADDRESS: 103 CENTER ST

LOUGHMAN FL 33896

LONGITUDE: -81.553661000 LATITUDE: 28.248565000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 9

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAJ3060**

ADDRESS: 6910 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.553895000 LATITUDE: 28.249980000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: PVC CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 10

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3059

ADDRESS: 6915 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.554607000 LATITUDE: 28.250108000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 11

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3061 ADDRESS: 6814 HWY 1792

LOUGHMAN FL 34758

LONGITUDE: -81.550919000 LATITUDE: 28.248549000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 12

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3062 ADDRESS: 6930 HWY 1792

LOUGHMAN FL 33896

LONGITUDE: -81.552190000 LATITUDE: 28.248067000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 13

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ2949

ADDRESS: SR 54 (IN THE DIRT RD.)

LOUGHMAN FL 34758

LONGITUDE: -81.533394000 LATITUDE: 28.227573000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: UNUSED WELL

MAP ID# 14

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAL9645

ADDRESS: 303 FLORIDA AVE

DAVENPORT FL 33896

LONGITUDE: -81.562519000 LATITUDE: 28.245644000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE
WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0
CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0
DIAMETER OF WELL PIPE (IN): 4
COMMENT: NOT REPORTED

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MAP ID# 15

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF7696

ADDRESS: 6590 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.548948000 LATITUDE: 28.259299000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: UNKNOWN CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: 10 WELLS ALREADY SAMPLED IN AREA.

Back to Report Summary

MAP ID# 15

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAL8810**

ADDRESS: 6600 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.549350000 LATITUDE: 28.259462000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: UNABLE TO OBTAIN SAMPLING PERMISSION

MAP ID# 16

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAL8811

ADDRESS: 6580 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.548620000 LATITUDE: 28.259289000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: UNKNOWN CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: UNABLE TO OBTAIN SAMPLING PERMISSION

Back to Report Summary

MAP ID# 17

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAI2868**

ADDRESS: 6594 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.549615000 LATITUDE: 28.258957000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 3 COMMENT: NOT REPORTED

MAP ID# 17

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAL8817

ADDRESS: 6614 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.549827000 LATITUDE: 28.259191000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE
WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0
CASING MATERIAL: UNKNOWN
CASING LENGTH (FT): 0
DIAMETER OF WELL PIPE (IN): 2
COMMENT: NOT REPORTED

MAP ID# 18

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF5341

ADDRESS: 6528 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.547222000 LATITUDE: 28.258506000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: UNABLE TO OBTAIN SAMPLING PERMISSION

Back to Report Summary

MAP ID# 18

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAI2864**

ADDRESS: 6528 OLD TAMPA HWY

INTERCESSION CITY FL 33896

LONGITUDE: -81.547109000 LATITUDE: 28.258479000

PERMIT NUMBER: NOT REPORTED

STATUS: RETAGGED WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2

COMMENT: 10 WELLS ALREADY SAMPLED IN AREA.

Back to Report Summary

MAP ID# 18

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAI2865**

ADDRESS: 6538 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.547600000 LATITUDE: 28.258398000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2

COMMENT: UNABLE TO OBTAIN SAMPLING PERMISSION

Back to Report Summary

MAP ID# 19

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF5342

ADDRESS: 6568 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.548658000 LATITUDE: 28.257862000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: UNKNOWN CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

Back to Report Summary

MAP ID# 19

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF5343

ADDRESS: 6578 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.548800000 LATITUDE: 28.257886000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 20

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAD7117

ADDRESS: 6518 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.546629000 LATITUDE: 28.258777000 PERMIT NUMBER: 49-57-00553

STATUS: RETAGGED WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 70 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 51 DIAMETER OF WELL PIPE (IN): 4

COMMENT: 10 WELLS ALREADY SAMPLED IN AREA.

MAP ID# 20

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF5344

ADDRESS: 6518 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.546598000 LATITUDE: 28.258702000

PERMIT NUMBER: NOT REPORTED

STATUS: INACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 3 COMMENT: WELL INACTIVE

MAP ID# 21

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF7697

ADDRESS: 1601 SANDY OAK DR

DAVENPORT FL 33896

LONGITUDE: -81.550510000 LATITUDE: 28.259442000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: UNKNOWN CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 22

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAF7698**

ADDRESS: 1625 SANDY OAK DR

DAVENPORT FL 33896

LONGITUDE: -81.550213000 LATITUDE: 28.258684000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 180

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 23

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF7699

ADDRESS: 6660 OSCEOLA POLK CNTY LINE RD

DAVENPORT FL 33896

LONGITUDE: -81.552006000 LATITUDE: 28.259397000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 180

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

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MAP ID# 24

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2672 ADDRESS: 423 CR 54

LOUGHMAN FL 33896

LONGITUDE: -81.564169000 LATITUDE: 28.240271000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 25

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2644

ADDRESS: 6026 HWY 17-92 N

LOUGHMAN FL 33837

LONGITUDE: -81.558117000 LATITUDE: 28.238039000

PERMIT NUMBER: NOT REPORTED

STATUS: ABANDONED

WELL TYPE: LIMITED USE PWS

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2

COMMENT: WELL HAS BEEN ABANDONED. (CHD 11/5/2013)

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MAP ID# 26

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2645

ADDRESS: 6022 HWY 1792 N

LOUGHMAN FL 33837

LONGITUDE: -81.556667000 LATITUDE: 28.239209000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: BLACK STEEL CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 27

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAF2646**

ADDRESS: 6119 HWY 1792 N

LOUGHMAN FL 33896

LONGITUDE: -81.558593000 LATITUDE: 28.239563000

PERMIT NUMBER: NOT REPORTED

STATUS: ABANDONED WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2

COMMENT: WELL HAS BEEN ABANDONED. (CHD 11/5/2013)

MAP ID# 28

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2647

ADDRESS: 228 RONALD REAGAN PKWY

LOUGHMAN FL 33896

LONGITUDE: -81.561083000 LATITUDE: 28.238849000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: BLACK STEEL CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 28

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAF2648** ADDRESS: 234 CR 54

LOUGHMAN FL 33896

LONGITUDE: -81.561101000 LATITUDE: 28.239020000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: BLACK STEEL CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 29

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2670 ADDRESS: 412 HARD RD

LOUGHMAN FL 33837

LONGITUDE: -81.565356000 LATITUDE: 28.239556000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 30

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2673 ADDRESS: 411 CR 54

LOUGHMAN FL 33896

LONGITUDE: -81.563624000 LATITUDE: 28.239881000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 31

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2674

ADDRESS: 6006 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.563353000 LATITUDE: 28.240271000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 31

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2675

ADDRESS: 6006 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.563186000 LATITUDE: 28.240321000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4

COMMENT: WELL #2

MAP ID# 32

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2676

ADDRESS: 6001 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.563779000 LATITUDE: 28.241079000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 32

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAF2677

ADDRESS: 6011 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.563581000 LATITUDE: 28.241172000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 33

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAF2678** ADDRESS: 601 CR 54

LOUGHMAN FL 33837

LONGITUDE: -81.565813000 LATITUDE: 28.241110000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 34

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAM9629

ADDRESS: 308 RONALD REGAN PKWY

LOUGHMAN FL 33896

LONGITUDE: -81.562103000 LATITUDE: 28.239510000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 34

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAM9630

ADDRESS: 302 RONALD REGAN PKWY

LOUGHMAN FL 33896

LONGITUDE: -81.561658000 LATITUDE: 28.239407000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 4 COMMENT: OWNER'S HOME

MAP ID# 35

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAM9631

ADDRESS: 302 RONALD REGAN PKWY

LOUGHMAN FL 33896

LONGITUDE: -81.561401000 LATITUDE: 28.239552000

PERMIT NUMBER: NOT REPORTED

STATUS: INACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 6

COMMENT: STILL NOT WORKING, SOME PIPES ARE DISCONNECTED. (CHD 11/5/2013)

MAP ID# 36

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAM9632

ADDRESS: 274 RONALD REGAN PKWY

LOUGHMAN FL 33896

LONGITUDE: -81.560773000 LATITUDE: 28.240187000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 37

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAM9633

ADDRESS: 276 RONALD REGAN PKWY

LOUGHMAN FL 33896

LONGITUDE: -81.560913000 LATITUDE: 28.239750000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 38

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAI2871**

ADDRESS: 6558 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.548334000 LATITUDE: 28.258255000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

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MAP ID# 39

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAI2870**

ADDRESS: 6548 OLD TAMPA HWY

DAVENPORT FL 33896

LONGITUDE: -81.547896000 LATITUDE: 28.258531000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: PVC CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 40

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: **AAI2869**

ADDRESS: 1610 SANDY OAK DR

DAVENPORT FL 33896

LONGITUDE: -81.550924000 LATITUDE: 28.259186000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: UNKNOWN CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 40

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAN8059

ADDRESS: 1614 SANDY OAK DR

DAVENPORT FL 33896

LONGITUDE: -81.550808000 LATITUDE: 28.259077000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

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MAP ID# 41

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAJ3049

ADDRESS: 6805 OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.555239000 LATITUDE: 28.249232000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: GPS FOR LEE S.

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MAP ID# 42

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: 530255101

ADDRESS: 194 OLD LAKE WILSON RD

LOUGHMAN FL 33896

LONGITUDE: -81.556866000 LATITUDE: 28.246408000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 110 CASING MATERIAL: NOT REPORTED

CASING LENGTH (FT): 105 DIAMETER OF WELL PIPE (IN): 0

COMMENT: 194 OLD LAKE WILSON ROAD

MAP ID# 43

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3656

ADDRESS: OLD KISSIMMEE RD

LOUGHMAN FL 33896

LONGITUDE: -81.558605000 LATITUDE: 28.242444000 PERMIT NUMBER: 6532777

STATUS: ACTIVE

WELL TYPE: NON-COMMUNITY PWS DEPTH OF WELL SHAFT (FT): 150 CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED

DIAMETER OF WELL PIPE (IN): NOT REPORTED

COMMENT: DATUM = 83

MAP ID# 44

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3802

ADDRESS: 5945 HWY 1792 N

LOUGHMAN FL 33896

LONGITUDE: -81.559733000 LATITUDE: 28.237185000 PERMIT NUMBER: 6535103

STATUS: INACTIVE WELL TYPE: IRRIGATION

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: BLACK STEEL CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4

COMMENT: USING CITY WATER, WELL IS FOR IRRIGATION.

MAP ID# 45

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3803

ADDRESS: 6021 HWY 1792 N

LOUGHMAN FL 33896

LONGITUDE: -81.558356000 LATITUDE: 28.238426000 PERMIT NUMBER: 6535173 STATUS: ABANDONED

WELL TYPE: NON-COMMUNITY PWS

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4

COMMENT: WELL HAS BEEN ABANDONED. (CHD 11/5/2013)

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MAP ID# 46

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3873 ADDRESS: 6004 HWY 17-92

LOUGHMAN FL 33837

LONGITUDE: -81.558414000 LATITUDE: 28.236673000 PERMIT NUMBER: 6530644

STATUS: INACTIVE

WELL TYPE: NON-COMMUNITY PWS

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: GALVANIZED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 3

COMMENT: SITE IS CLOSED SINCE 2012. (CHD 11/5/2013)

MAP ID# 47

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3005

ADDRESS: HWY. 17/92 AT OSC/POLK LINE

WEST OF INTER. CITY FL 33896

LONGITUDE: -81.549389000 LATITUDE: 28.252458000 PERMIT NUMBER: 3494416

STATUS: ACTIVE

WELL TYPE: SMALL (<150,000 GPD) COMMUNITY PWS

DEPTH OF WELL SHAFT (FT): 101 CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED

DIAMETER OF WELL PIPE (IN): NOT REPORTED

COMMENT: DATUM 84

MAP ID# 48

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAC3801

ADDRESS: 215 CHURCH ST

LOUGHMAN FL 33896

LONGITUDE: -81.555557000 LATITUDE: 28.250401000 PERMIT NUMBER: 6535408

STATUS: ACTIVE

WELL TYPE: NON-COMMUNITY PWS
DEPTH OF WELL SHAFT (FT): 180
CASING MATERIAL: NOT REPORTED
CASING LENGTH (FT): NOT REPORTED

DIAMETER OF WELL PIPE (IN): NOT REPORTED

COMMENT: DATUM 83

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MAP ID# 48

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAD5189

ADDRESS: 214 CHURCH ST

LOUGHMAN FL 33896

LONGITUDE: -81.555753000 LATITUDE: 28.250617000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: BLACK STEEL CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 4 COMMENT: NOT REPORTED

MAP ID# 49

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAD5188

ADDRESS: 238 CENTER ST

LOUGHMAN FL 33848

LONGITUDE: -81.556858000 LATITUDE: 28.249312000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: BLACK STEEL

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 4 COMMENT: PERMIT # 53-57-00246

MAP ID# 50

Distance from Property: 0 mi. (0 ft.) X

FACILITY INFORMATION

WELL ID: AAH6607
ADDRESS: 6951 HWY 532

DAVENPORT FL 33896

LONGITUDE: -81.561943000 LATITUDE: 28.260193000 PERMIT NUMBER: 3494320

STATUS: ACTIVE

WELL TYPE: NON-COMMUNITY PWS
DEPTH OF WELL SHAFT (FT): 0
CASING MATERIAL: NOT REPORTED
CASING LENGTH (FT): NOT REPORTED

DIAMETER OF WELL PIPE (IN): NOT REPORTED

COMMENT: DATUM 84

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United States Geological Survey National Water Information System (NWIS)

MAP ID# 51

Distance from Property: 0.007 mi. (37 ft.) ENE

GEOSEARCH ID: USGS_281536081324801

REPORTING AGENCY: US GEOLOGICAL SURVEY
SITE IDENTIFICATION NUMBER: 281536081324801
STATION NAME: FLORIDA POWER WELL(SRK01)

SITE TYPE: GW

LATITUDE: 28.260290180 LONGITUDE: -81.546462200 DISTRICT CODE: 125

STATE CODE: 12

COUNTY CODE: 097

COUNTRY CODE: US

LAND NET LOCATION DESCRIPTION: SESWSES31T2 NAME OF LOCATION MAP: INTERCESSION CITY

SCALE OF LOCATION MAP: **24000**ALTITUDE OF GAGE/LAND SURFACE:
METHOD OF ALTITUDE DETERMINED:

ALTITUDE ACCURACY: ALTITUDE DATUM:

HYDROLOGIC UNIT CODE:

DRAINAGE BASIN CODE:

TOPOGRAPHIC SETTING CODE:

DATE OF FIRST CONSTRUCTION: NOT REPORTED

DATE SITE ESTABLISHED OR INVENTORIED: NOT REPORTED

DRAINAGE AREA:

CONTRIBUTING DRAINAGE AREA: MEAN GREENWICH TIME OFFSET: LOCAL STANDARD TIME FLAG:

DATA RELIABILITY:

LOCAL AQUIFER: FLORIDAN AQUIFER SYSTEM

LOCAL AQUIFER TYPE CODE: NATIONAL AQUIFER CODE: WELL DEPTH: **261 FEET**

HOLE DEPTH: NOT REPORTED

SOURCE OF DEPTH DATA: NOT REPORTED PROJECT NUMBER: NOT REPORTED

REAL-TIME DATA FLAG:

PEAK-STREAMFLOW DATA END DATE: -PEAK-STREAMFLOW DATA END DATE: -PEAK-STREAMFLOW DATA COUNT: 0

WATER-QUALITY DATA BEGIN DATE: 1978-05-03 WATER-QUALITY DATA END DATE: 2002-02-25

WATER-QUALITY DATA COUNT: 68

FIELD WATER-LEVEL MEASUREMENTS BEGIN DATE: 1978-05-03
FIELD WATER-LEVEL MEASUREMENTS END DATE: 2002-02-25

United States Geological Survey National Water Information System (NWIS)

FIELD WATER-LEVEL MEASUREMENTS COUNT: 75

SITE-VISIT DATA BEGIN DATE: --SITE-VISIT DATA END DATE: --SITE-VISIT DATA COUNT: 0

MAP ID# 52

Distance from Property: 0.014 mi. (74 ft.) WSW

FACILITY INFORMATION

WELL ID: AAF2671 ADDRESS: 337 HARD RD

LOUGHMAN FL 33837

LONGITUDE: -81.566394000 LATITUDE: 28.238106000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: PVC

CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

MAP ID# 53

Distance from Property: 0.046 mi. (243 ft.) W

FACILITY INFORMATION

WELL ID: AAD7259 ADDRESS: 6216 CR 547

LOUGHMAN FL 33837

LONGITUDE: -81.567125000 LATITUDE: 28.241000000 PERMIT NUMBER: 6535454

STATUS: ACTIVE

WELL TYPE: NON-COMMUNITY PWS DEPTH OF WELL SHAFT (FT): 160 CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED

DIAMETER OF WELL PIPE (IN): NOT REPORTED

COMMENT: DATUM 83

MAP ID# 54

Distance from Property: 0.12 mi. (634 ft.) W

FACILITY INFORMATION

WELL ID: AAC5834

ADDRESS: 6555 OLD LAKE WILSON RD

DAVENPORT FL 33896

LONGITUDE: -81.568109000 LATITUDE: 28.249596000 PERMIT NUMBER: 6534886

STATUS: ACTIVE

WELL TYPE: LARGE (>150,000 GPD) COMMUNITY PWS

DEPTH OF WELL SHAFT (FT): 350 CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED

DIAMETER OF WELL PIPE (IN): NOT REPORTED

COMMENT: DATUM = 83

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MAP ID# 55

Distance from Property: 0.141 mi. (744 ft.) W

FACILITY INFORMATION

WELL ID: 530086701 ADDRESS: PO BOX 144

LOUGHMAN FL 33837

LONGITUDE: -81.568547000 LATITUDE: 28.238056000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 0 COMMENT: NOT REPORTED

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MAP ID# 55

Distance from Property: 0.149 mi. (787 ft.) W

FACILITY INFORMATION

WELL ID: AAC3655

ADDRESS: 6025 COUNTY ROAD 547

LOUGHMAN FL 33858

LONGITUDE: -81.568711000 LATITUDE: 28.238385000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: LIMITED USE PWS DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: GALVANIZED

CASING LENGTH (FT): 0

DIAMETER OF WELL PIPE (IN): 2 COMMENT: **PERMIT # 53-57-00803**

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MAP ID# 56

Distance from Property: 0.163 mi. (861 ft.) W

FACILITY INFORMATION

WELL ID: 530355201

ADDRESS: 6300 W LAKE WILSON RD

DAVENPORT FL 33837

LONGITUDE: -81.569073000 LATITUDE: 28.241665000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: NON-COMMUNITY PWS DEPTH OF WELL SHAFT (FT): 400 CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 0 COMMENT: NOT REPORTED

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MAP ID# 57

Distance from Property: 0.204 mi. (1,077 ft.) W

FACILITY INFORMATION

WELL ID: 530394401 ADDRESS: 7700 SR 532

DAVENPORT FL 33896

LONGITUDE: -81.569607000 LATITUDE: 28.246176000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE

WELL TYPE: NON-COMMUNITY PWS DEPTH OF WELL SHAFT (FT): 400 CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 0 COMMENT: NOT REPORTED

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MAP ID# 58

Distance from Property: 0.218 mi. (1,151 ft.) SSW

FACILITY INFORMATION

WELL ID: AAC5890
ADDRESS: HWY 17-92

LOUGHMAN FL 33837

LONGITUDE: -81.551079000 LATITUDE: 28.224580000 PERMIT NUMBER: 6530617

STATUS: ACTIVE

WELL TYPE: LARGE (>150,000 GPD) COMMUNITY PWS
DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: BLACK STEEL
CASING LENGTH (FT): NOT REPORTED
DIAMETER OF WELL PIPE (IN): 10
COMMENT: NOT REPORTED

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MAP ID# 59

Distance from Property: 0.236 mi. (1,246 ft.) W

FACILITY INFORMATION

WELL ID: AAF7604

ADDRESS: FOREHAND RD

KISSIMMEE FL 33896

LONGITUDE: -81.569344000 LATITUDE: 28.265140000 PERMIT NUMBER: 49-57-1429

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 175 CASING MATERIAL: GALVANIZED CASING LENGTH (FT): 84 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

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MAP ID# 60

Distance from Property: 0.307 mi. (1,621 ft.) SSW

FACILITY INFORMATION

WELL ID: 530431801

ADDRESS: 9270 LAKE RUBY RD

WINTER HAVEN FL 33837

LONGITUDE: -81.549610000 LATITUDE: 28.222788000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): NOT REPORTED

CASING MATERIAL: NOT REPORTED CASING LENGTH (FT): NOT REPORTED DIAMETER OF WELL PIPE (IN): 0 COMMENT: NOT REPORTED

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MAP ID# 61

Distance from Property: 0.489 mi. (2,582 ft.) WSW

FACILITY INFORMATION

WELL ID: **AAN9309**

ADDRESS: 510 REDGROVE RD

DAVENPORT FL 33837

LONGITUDE: -81.573724000 LATITUDE: 28.235752000

PERMIT NUMBER: NOT REPORTED

STATUS: ACTIVE WELL TYPE: PRIVATE

DEPTH OF WELL SHAFT (FT): 0 CASING MATERIAL: PVC CASING LENGTH (FT): 0 DIAMETER OF WELL PIPE (IN): 2 COMMENT: NOT REPORTED

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Environmental Records Definitions - FEDERAL

NWIS United States Geological Survey National Water Information System

VERSION DATE: 12/21/18

The U.S. Geological Survey (USGS) National Water Information System (NWIS) includes water inventory data originating from all 50 states, plus border and territorial sites, including data from as early as 1899. This database includes selected site types limited to Groundwater Sites and Spring Sites from the 1.5 million plus sites within NWIS. Surface-Water, Atmospheric, and Other Site types are excluded. Disclaimer: Water Data for the Nation is the USGS public web interface to much of the data stored and managed within NWIS. It is not, however, configured to present all NWIS data and users may need to contact local Water Science Centers to obtain some information. NWIS data is updated on a regularly scheduled basis, and current condition data is generally updated upon receipt at local Water Science Centers.

Environmental Records Definitions - STATE (FL)

ww Water Wells Database

VERSION DATE: 11/01/18

As part of a cooperative agreement with the Florida Department of Environmental Protection, the Florida Department of Health (DOH) participates in their Florida Unique Well Identification Program. The program's goal is to simplify water well identification and exchange of information between state agencies concerned with well construction data, well location and groundwater quality. This DOH wells database consists of data relating to all privately and publicly owned potable wells investigated as part of the SUPER Act program.



Fire Insurance Map Abstract

Target Property:

CFX Poinciana Pkwy Extension

Highway 92,

Poinciana, FL 33837

Prepared For:
Kimley-Horn - Jacksonville

Order #: 121121 Job #: 276707 Project #: Date #: 02/05/19

phone: 888-396-0042 · fax: 512-472-9967 · www.Geo-Search.com



Date: 02/05/19

GS Job Number: 121121

Company Name: Kimley-Horn - Jacksonville

Project Number:

Site Information: CFX Poinciana Pkwy Extension

Highway 92,

Poinciana, FL 33837

The collections of fire insurance maps listed below were reviewed according to the site information supplied by client. Based on the information provided, no coverage is available.

Library of Congress University Publications of America Other Libraries (universities, state, local, etc.).

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888-396-0042 * FAX 512-472-9967 * www.Geo-Search.com



Radius Report

GeoLens by GeoSearch

Target Property:

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Polk County, Florida 33837

Prepared For:

Kimley - Horn and Associates - Jacksonville

Order #: 121121 Job #: 276701

Date: 02/05/2019

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Disclaimer

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquiries Rule (40 CFR ϊ¿½312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal, state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR i21/312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.

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Target Property Summary

Target Property Information

CFX Poinciana Pkwy Extension Highway 92 Poinciana, Florida 33837

Coordinates

Area centroid (-81.551474, 28.2436703) 68 feet above sea level

USGS Quadrangle

Davenport, FL Intercession City, FL

Geographic Coverage Information

County/Parish: Osceola (FL), Polk (FL)

ZipCode(s):

Davenport FL: 33837, 33896 Kissimmee FL: 34747, 34758

FEDERAL LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
EMERGENCY RESPONSE NOTIFICATION SYSTEM	<u>ERNSFL</u>	0	0	TP/AP
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	<u>EC</u>	0	0	TP/AP
LAND USE CONTROL INFORMATION SYSTEM	<u>LUCIS</u>	0	0	TP/AP
RCRA SITES WITH CONTROLS	<u>RCRASC</u>	0	0	TP/AP
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR	RCRAGR04	2	0	0.1250
RESOURCE CONSERVATION & RECOVERY ACT - NON- GENERATOR	RCRANGR04	0	0	0.1250
BROWNFIELDS MANAGEMENT SYSTEM	<u>BF</u>	0	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	<u>DNPL</u>	0	0	0.5000
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	<u>NLRRCRAT</u>	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - NON-CORRACTS TREATMENT, STORAGE & DISPOSAL FACILITIES	<u>RCRAT</u>	0	0	0.5000
SUPERFUND ENTERPRISE MANAGEMENT SYSTEM	<u>SEMS</u>	0	0	0.5000
SUPERFUND ENTERPRISE MANAGEMENT SYSTEM ARCHIVED SITE INVENTORY	<u>SEMSARCH</u>	0	0	0.5000
NATIONAL PRIORITIES LIST	<u>NPL</u>	0	0	1.0000
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	<u>NLRRCRAC</u>	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	<u>PNPL</u>	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - SUBJECT TO CORRECTIVE ACTION FACILITIES	RCRASUBC	0	0	1.0000
CUD TOTAL				
SUB-TOTAL		2	0	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	<u>AIRSAFS</u>	0	0	TP/AP
BIENNIAL REPORTING SYSTEM	<u>BRS</u>	0	0	TP/AP
CERCLIS LIENS	<u>SFLIENS</u>	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	<u>CDL</u>	0	0	TP/AP
EPA DOCKET DATA	<u>DOCKETS</u>	0	0	TP/AP
ENFORCEMENT AND COMPLIANCE HISTORY INFORMATION	ECHOR04	15	0	TP/AP
FACILITY REGISTRY SYSTEM	<u>FRSFL</u>	21	0	TP/AP



				Search Radius
Database	Acronym	Locatable	Unlocatable	(miles)
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR04	0	2	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	<u>ICIS</u>	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	<u>ICISNPDES</u>	11	0	TP/AP
MATERIAL LICENSING TRACKING SYSTEM	<u>MLTS</u>	0	0	TP/AP
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	NPDESR04	1	2	TP/AP
PCB ACTIVITY DATABASE SYSTEM	<u>PADS</u>	0	0	TP/AP
PERMIT COMPLIANCE SYSTEM	PCSR04	4	0	TP/AP
SEMS LIEN ON PROPERTY	<u>SEMSLIENS</u>	0	0	TP/AP
SECTION SEVEN TRACKING SYSTEM	<u>SSTS</u>	0	0	TP/AP
TOXIC SUBSTANCE CONTROL ACT INVENTORY	<u>TSCA</u>	0	0	TP/AP
TOXICS RELEASE INVENTORY	<u>TRI</u>	1	0	TP/AP
ALTERNATIVE FUELING STATIONS	<u>ALTFUELS</u>	0	0	0.2500
FEMA OWNED STORAGE TANKS	<u>FEMAUST</u>	0	0	0.2500
HISTORICAL GAS STATIONS	<u>HISTPST</u>	0	0	0.2500
INTEGRATED COMPLIANCE INFORMATION SYSTEM DRYCLEANERS	<u>ICISCLEANERS</u>	0	0	0.2500
MINE SAFETY AND HEALTH ADMINISTRATION MASTER INDEX FILE	<u>MSHA</u>	0	0	0.2500
MINERAL RESOURCE DATA SYSTEM	<u>MRDS</u>	0	0	0.2500
OPEN DUMP INVENTORY	<u>ODI</u>	0	0	0.5000
SURFACE MINING CONTROL AND RECLAMATION ACT SITES	<u>SMCRA</u>	0	0	0.5000
URANIUM MILL TAILINGS RADIATION CONTROL ACT SITES	<u>USUMTRCA</u>	0	0	0.5000
DEPARTMENT OF DEFENSE SITES	<u>DOD</u>	0	0	1.0000
FORMER MILITARY NIKE MISSILE SITES	<u>NMS</u>	0	0	1.0000
FORMERLY USED DEFENSE SITES	<u>FUDS</u>	0	0	1.0000
FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM	<u>FUSRAP</u>	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		53	4	

STATE (FL) LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
ENGINEERING AND INSTITUTIONAL CONTROL SITES	<u>ICEC</u>	0	0	TP/AP
ABOVEGROUND STORAGE TANKS	<u>AST</u>	5	2	0.2500
UNDERGROUND STORAGE TANKS	<u>UST</u>	4	1	0.2500
BROWNFIELD AREAS	<u>BF</u>	О	0	0.5000
BROWNFIELDS SITE REHABILITATION AGREEMENT SITES	<u>BSRA</u>	О	0	0.5000
REGISTERED LEAKING STORAGE TANKS	<u>LUAST</u>	8	0	0.5000
SOLID WASTE FACILITIES	<u>SWF</u>	О	0	0.5000
VOLUNTARY CLEANUP SITES	<u>vcs</u>	О	0	0.5000
STATE HAZARDOUS WASTE SITES	<u>SHWS</u>	О	0	1.0000
	1			
SUB-TOTAL		17	3	l

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION CLEANUP SITES	<u>DEPCLEANUP</u>	2	0	TP/AP
GROUND WATER CONTAMINATION AREAS	<u>GWCA</u>	0	0	TP/AP
SPILLS LISTING	<u>SPILLS</u>	0	0	TP/AP
UNDERGROUND INJECTION CONTROL WELLS	<u>UIC</u>	0	0	TP/AP
CATTLE DIP VATS	<u>CDV</u>	0	0	0.1250
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM FACILITIES	<u>NPDES</u>	23	0	0.1250
DRY CLEANERS	<u>CLEANERS</u>	0	0	0.2500
HISTORICAL DRY CLEANERS	<u>HISTCLEANERS</u>	0	0	0.2500
DRYCLEANING SOLVENT PROGRAM CLEANUP SITES	<u>CLEANUPS</u>	0	0	0.5000
SUB-TOTAL SUB-TOTAL		25	0	

TRIBAL LISTING

Standard Environmental Records

Database	Acronym	Locatable	Uniocatable	Search Radius (miles)
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	<u>USTR04</u>	0	0	0.2500
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	<u>LUSTR04</u>	0	0	0.5000
OPEN DUMP INVENTORY ON TRIBAL LANDS	<u>ODINDIAN</u>	0	0	0.5000
SUB-TOTAL		0	0	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000
SUB-TOTAL		0	0	
TOTAL		97	7	

FEDERAL LISTING

Standard environmental records are displayed in bold.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0200	0	NS	NS	NS	NS	NS	0
BRS	0.0200	0	NS	NS	NS	NS	NS	0
CDL	0.0200	0	NS	NS	NS	NS	NS	0
DOCKETS	0.0200	0	NS	NS	NS	NS	NS	0
EC	0.0200	0	NS	NS	NS	NS	NS	o
ECHOR04	0.0200	15	NS	NS	NS	NS	NS	15
ERNSFL	0.0200	0	NS	NS	NS	NS	NS	o
FRSFL	0.0200	21	NS	NS	NS	NS	NS	21
HMIRSR04	0.0200	0	NS	NS	NS	NS	NS	0
ICIS	0.0200	0	NS	NS	NS	NS	NS	0
ICISNPDES	0.0200	11	NS	NS	NS	NS	NS	11
LUCIS	0.0200	О	NS	NS	NS	NS	NS	0
MLTS	0.0200	0	NS	NS	NS	NS	NS	0
NPDESR04	0.0200	1	NS	NS	NS	NS	NS	1
PADS	0.0200	0	NS	NS	NS	NS	NS	0
PCSR04	0.0200	4	NS	NS	NS	NS	NS	4
RCRASC	0.0200	О	NS	NS	NS	NS	NS	0
SEMSLIENS	0.0200	0	NS	NS	NS	NS	NS	0
SFLIENS	0.0200	0	NS	NS	NS	NS	NS	0
SSTS	0.0200	0	NS	NS	NS	NS	NS	0
TRI	0.0200	1	NS	NS	NS	NS	NS	1
TSCA	0.0200	0	NS	NS	NS	NS	NS	0
RCRAGR04	0.1250	2	О	NS	NS	NS	NS	2
RCRANGR04	0.1250	0	О	NS	NS	NS	NS	o
ALTFUELS	0.2500	0	0	0	NS	NS	NS	0
FEMAUST	0.2500	0	0	0	NS	NS	NS	0
HISTPST	0.2500	0	0	0	NS	NS	NS	0
ICISCLEANERS	0.2500	0	0	0	NS	NS	NS	0
MRDS	0.2500	0	0	0	NS	NS	NS	0
MSHA	0.2500	0	0	0	NS	NS	NS	0
BF	0.5000	О	О	О	О	NS	NS	o
DNPL	0.5000	О	О	О	О	NS	NS	o
NLRRCRAT	0.5000	О	О	О	О	NS	NS	o
ODI	0.5000	0	0	0	0	NS	NS	0
RCRAT	0.5000	0	О	О	О	NS	NS	0

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Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
SEMS	0.5000	0	0	0	0	NS	NS	o
SEMSARCH	0.5000	0	0	0	0	NS	NS	o
SMCRA	0.5000	0	0	0	0	NS	NS	0
USUMTRCA	0.5000	0	0	0	0	NS	NS	0
DOD	1.0000	0	0	0	0	0	NS	0
FUDS	1.0000	0	0	0	0	0	NS	0
FUSRAP	1.0000	0	0	0	0	0	NS	0
NLRRCRAC	1.0000	0	0	0	0	o	NS	o
NMS	1.0000	0	0	0	0	0	NS	0
NPL	1.0000	0	0	0	0	o	NS	o
PNPL	1.0000	0	0	0	0	0	NS	o
RCRAC	1.0000	0	0	0	0	0	NS	o
RCRASUBC	1.0000	0	0	0	0	0	NS	o
RODS	1.0000	0	0	0	0	0	NS	0
SUB-TOTAL		55	0	0	0	0	0	55

STATE (FL) LISTING

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
DEPCLEANUP	0.0200	2	NS	NS	NS	NS	NS	2
GWCA	0.0200	0	NS	NS	NS	NS	NS	0
ICEC	0.0200	О	NS	NS	NS	NS	NS	0
SPILLS	0.0200	0	NS	NS	NS	NS	NS	0
UIC	0.0200	0	NS	NS	NS	NS	NS	0
CDV	0.1250	0	0	NS	NS	NS	NS	0
NPDES	0.1250	18	5	NS	NS	NS	NS	23
AST	0.2500	4	О	1	NS	NS	NS	5
CLEANERS	0.2500	0	0	0	NS	NS	NS	0
HISTCLEANERS	0.2500	0	0	0	NS	NS	NS	0
UST	0.2500	4	О	О	NS	NS	NS	4
BF	0.5000	О	О	О	О	NS	NS	0
BSRA	0.5000	0	О	О	О	NS	NS	0
CLEANUPS	0.5000	0	0	0	0	NS	NS	0
LUAST	0.5000	8	О	О	О	NS	NS	8
SWF	0.5000	О	О	О	О	NS	NS	0
vcs	0.5000	О	О	О	О	NS	NS	0
SHWS	1.0000	О	О	О	О	0	NS	0
	•							
SUB-TOTAL		36	5	1	0	0	0	42

TRIBAL LISTING

Standard environmental records are displayed in **bold**.

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
USTR04	0.2500	0	0	0	NS	NS	NS	О
LUSTR04	0.5000	0	0	0	О	NS	NS	o
ODINDIAN	0.5000	0	0	0	О	NS	NS	o
INDIANRES	1.0000	0	0	0	0	0	NS	0
SUB-TOTAL		0	0	0	0	0	0	0

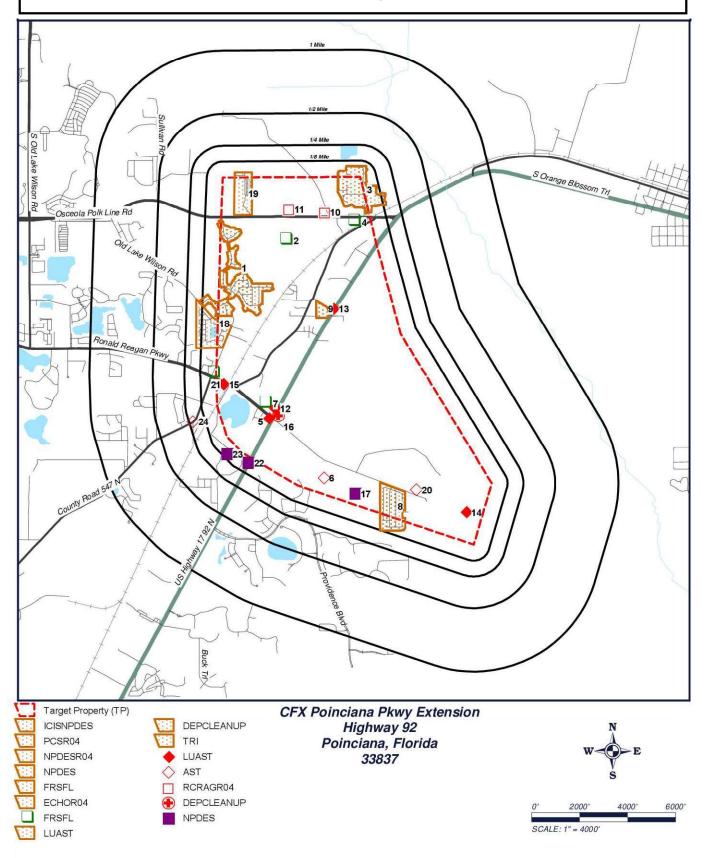
TOTAL	91	5	1	0	0	0	97

NOTES:

NS = NOT SEARCHED

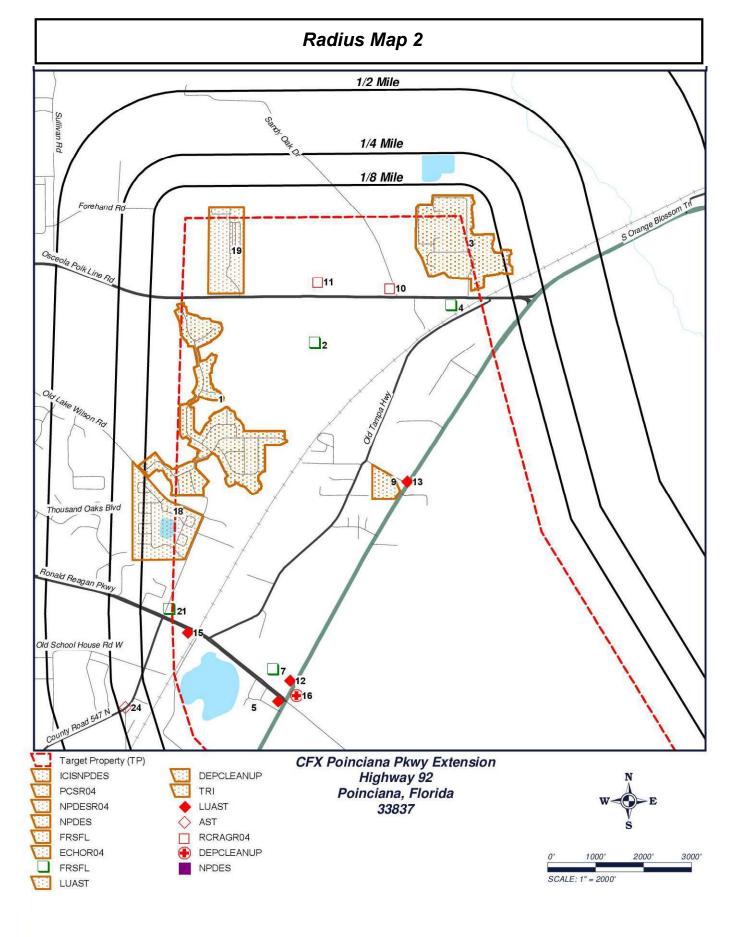
TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

Radius Map 1

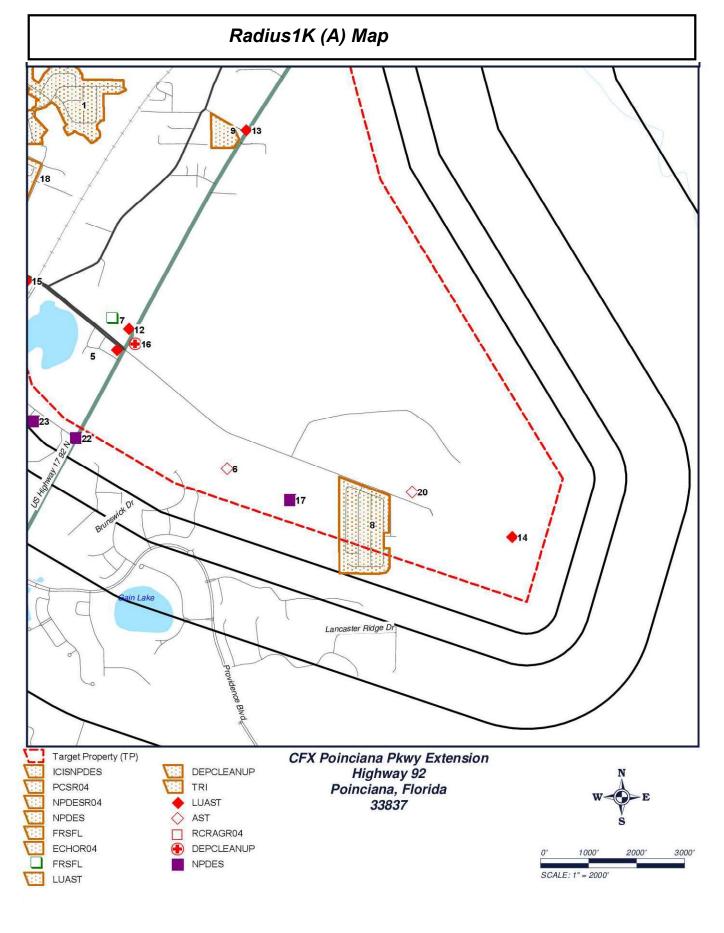


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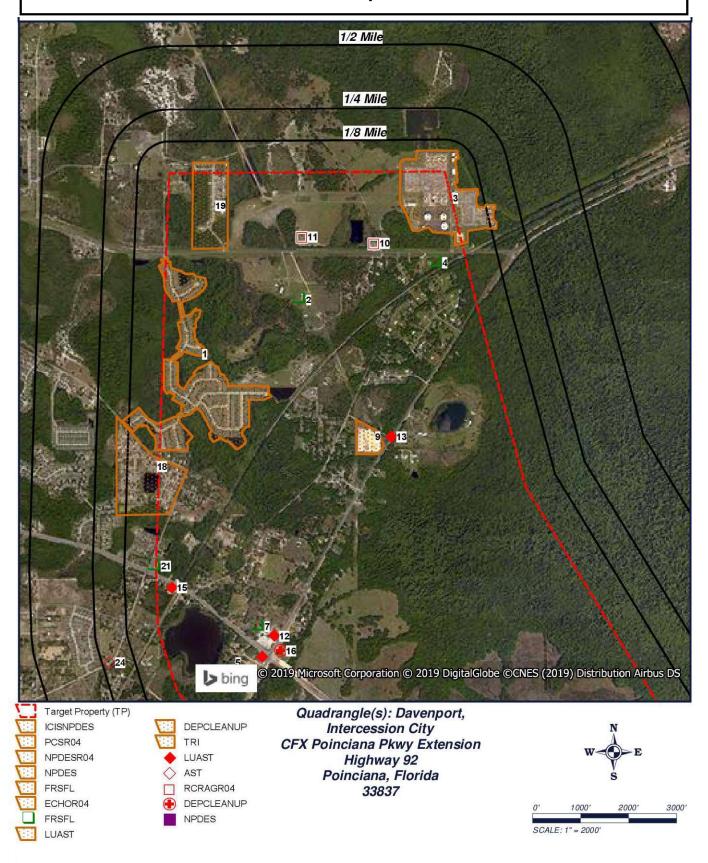
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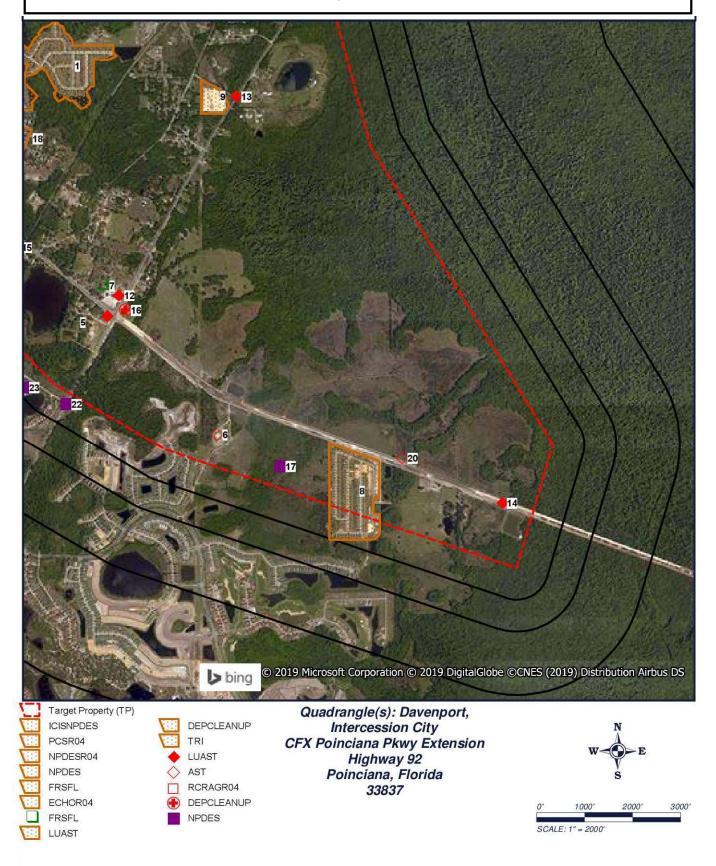
Ortho Map



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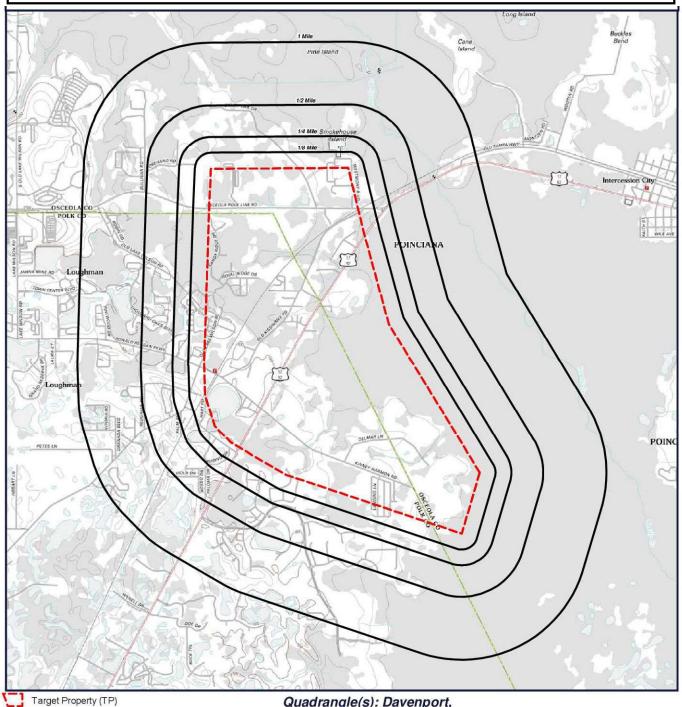
Ortho (A) Map



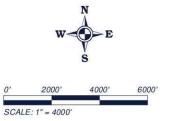
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Topographic Map



Quadrangle(s): Davenport, Intercession City Source: USGS, 07/20/2012 CFX Poinciana Pkwy Extension Highway 92 Poinciana, Florida 33837



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Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
1	ECHOR04	110020551767	Higher (84 ft.)	TP	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>25</u>
1	ECHOR04	110032771588	Higher (84 ft.)	TP	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK L, DAVENPORT, FL 33896	<u>26</u>
1	FRSFL	110020551767	Higher (84 ft.)	TP	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>27</u>
1	FRSFL	110032771588	Higher (84 ft.)	TP	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK L, DAVENPORT, FL 33896	<u>28</u>
<u>1</u>	ICISNPDES	FLR10DA31INP DES	Higher (84 ft.)	TP	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK L INE RD, DAVENPORT, FL 33896	<u>29</u>
1	ICISNPDES	FLR10R738INP DES	Higher (84 ft.)	TP	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>31</u>
<u>1</u>	NPDES	FLR10DA31	Higher (84 ft.)	TP	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>33</u>
1	NPDES	FLR10M439	Higher (84 ft.)	TP	SANDY RIDGE	CR 532, LOUGHMAN, FL 33896	<u>34</u>
1	NPDES	FLR10R738	Higher (84 ft.)	TP	SANDY RIDGE LOTS 133-150, 157-168, 174- 178	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>35</u>
1	NPDESR04	FLR10R738	Higher (84 ft.)	TP	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, FL 33896	<u>36</u>
<u>1</u>	PCSR04	FLR10DA31	Higher (84 ft.)	TP	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK LINE RD, FL	<u>37</u>
<u>1</u>	PCSR04	FLR10R738	Higher (84 ft.)	TP	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, FL	<u>39</u>
<u>2</u>	ECHOR04	110069580625	Higher (85 ft.)	TP	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>41</u>
2	FRSFL	110069580625	Higher (85 ft.)	TP	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>42</u>
2	ICISNPDES	FLG071586INP DES	Higher (85 ft.)	TP	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>43</u>
2	NPDES	FLG071586	Higher (85 ft.)	TP	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL	<u>45</u>
<u>3</u>	DEPCLEANUP	8840909	Higher (75 ft.)	TP	INTERCESSION CITY COMBUSTION TURBINE PLT	6525 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>46</u>
<u>3</u>	ECHOR04	110005984328	Higher (75 ft.)	TP	FLORIDA POWER CORP - INTERCESSION CITY POWER PLANT	6525 OSCEOLA POLK LINE RD, INTERCESSION CITY, FL 33848	<u>47</u>
<u>3</u>	ECHOR04	110055026742	Higher (75 ft.)	TP	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL 34758	<u>48</u>
<u>3</u>	FRSFL	110005984328	Higher (75 ft.)	TP	FLORIDA POWER CORP - INTERCESSION CITY POWER PLANT	6525 OSCEOLA POLK LINE RD, INTERCESSION CITY, FL 33848	<u>49</u>
<u>3</u>	FRSFL	110045640794	Higher (75 ft.)	TP	DUKE ENERGY INTERCESSION CITY PLANT	6525 OSCEOLA-POLK LINE ROAD, INTERCESSION CITY, FL 33848	<u>50</u>

Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
<u>3</u>	FRSFL	110055026742	Higher (75 ft.)	TP	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL 34758	<u>51</u>
<u>3</u>	ICISNPDES	FLR10MH46INP DES	Higher (75 ft.)	TP	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL 34758	<u>52</u>
<u>3</u>	LUAST	8840909LUAST	Higher (75 ft.)	TP	INTERCESSION CITY COMBUSTION TURBINE PLT	6525 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>54</u>
<u>3</u>	NPDES	FLR10MH46	Higher (75 ft.)	TP	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL	<u>61</u>
<u>3</u>	TRI	33848FLRDP65 25O	Higher (75 ft.)	TP	DUKE ENERGY FLORIDA LLC- INTERCESSION CITY POWER PLANT	6525 OSCEOLA POLK COUNTY LINE RD, INTERCESSION CITY, FL 33848	<u>62</u>
<u>4</u>	ECHOR04	110035714554	Higher (75 ft.)	TP	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL	<u>63</u>
<u>4</u>	FRSFL	110035714554	Higher (75 ft.)	TP	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL	<u>64</u>
<u>4</u>	ICISNPDES	FLR10GQ59INP DES	Higher (75 ft.)	TP	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL	<u>65</u>
<u>1</u>	NPDES	FLR10GQ59	Higher (75 ft.)	TP	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL 33896	<u>67</u>
<u>4</u>	PCSR04	FLR10GQ59	Higher (75 ft.)	TP	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, FL	<u>68</u>
<u>5</u>	ECHOR04	110056989166	Higher (94 ft.)	TP	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL 33896	<u>70</u>
<u> </u>	FRSFL	110056989166	Higher (94 ft.)	TP	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL 33896	<u>71</u>
<u>5</u>	ICISNPDES	FLR10IM81INP DES	Higher (94 ft.)	TP	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL 33896	<u>72</u>
<u>5</u>	LUAST	8736165LUAST	Higher (94 ft.)	TP	EZ FOOD STORE #1	5945 HWY 17-92 N, DAVENPORT, FL 33857	<u>74</u>
<u>5</u>	LUAST	9046109LUAST	Higher (94 ft.)	TP	OAKHILLS ESTATES	CR 54 & 17 92, LOUGHMAN, FL 33837	<u>76</u>
<u>5</u>	NPDES	FLR10IM81	Higher (94 ft.)	TP	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL	<u>78</u>
<u>5</u>	UST	8736165UST	Higher (94 ft.)	TP	EZ FOOD STORE #1	5945 HWY 17-92 N, DAVENPORT, FL 33857	<u>79</u>
<u>5</u>	UST	9046109UST	Higher (94 ft.)	TP	OAKHILLS ESTATES	CR 54 & 17 92, LOUGHMAN, FL 33837	<u>81</u>
<u>6</u>	AST	9811362AST	Higher (89 ft.)	TP	POLK CNTY - PROVIDENCE WTR PROD FAC	601 KINNEY-HARMON RD, LOUGHMAN, FL 33896	<u>82</u>
<u>6</u>	ECHOR04	110037465301	Higher (89 ft.)	TP	PROVIDENCE WATER PRODUCTION FA	UNKNOWN, DAVENPORT, FL 33896	<u>84</u>
<u>6</u>	FRSFL	110037465301	Higher (89 ft.)	TP	PROVIDENCE WATER PRODUCTION FA	UNKNOWN, DAVENPORT, FL 33896	<u>85</u>



Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
<u>6</u>	ICISNPDES	FLR10HN24INP DES	Higher (89 ft.)	TP	PROVIDENCE WATER PRODUCTION FA	DAVENPORT, FL 33896	<u>86</u>
<u>6</u>	NPDES	FLR10HN24	Higher (89 ft.)	TP	PROVIDENCE WATER PRODUCTION FACILITY	DAVENPORT, FL 33837	<u>88</u>
<u>6</u>	PCSR04	FLR10HN24	Higher (89 ft.)	TP	PROVIDENCE WATER PRODUCTION FA	FL	<u>89</u>
7	ECHOR04	110032762865	Higher (98 ft.)	TP	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17- 92, LOUGHMAN, FL 33858	<u>91</u>
7	FRSFL	110032762865	Higher (98 ft.)	TP	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17- 92, LOUGHMAN, FL 33858	<u>92</u>
7	ICISNPDES	FLR10CX28INP DES	Higher (98 ft.)	TP	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17- 92, LOUGHMAN, FL 33858	<u>93</u>
7	NPDES	FLR10CX28	Higher (98 ft.)	TP	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17- 92, LOUGHMAN, FL 33896	<u>95</u>
7	NPDES	FLR10SH48	Higher (98 ft.)	TP	LOUGHMAN CROSSING AT COUNTY RD 54 & 17/92	NW CORNER OF CR 54 & US 17- 92, LOUGHMAN, FL	<u>96</u>
8	ECHOR04	110043249990	Higher (82 ft.)	TP	SERENO	UNKNOWN, DAVENPORT, FL 33837	<u>97</u>
<u>8</u>	ECHOR04	110070146830	Higher (82 ft.)	TP	SERENO	1734 SERENO DR, DAVENPORT, FL 33837	<u>98</u>
<u>8</u>	FRSFL	110043249990	Higher (82 ft.)	TP	SERENO	UNKNOWN, DAVENPORT, FL 33837	<u>99</u>
8	FRSFL	110070146830	Higher (82 ft.)	TP	SERENO	1734 SERENO DR, DAVENPORT, FL 33837	<u>100</u>
<u>8</u>	FRSFL	110070267082	Higher (82 ft.)	TP	SERENO PHASE 4	1734 SERENO DR, DAVENPORT, FL 33896	<u>101</u>
8	ICISNPDES	FLR10KB07INP DES	Higher (82 ft.)	TP	SERENO	DAVENPORT, FL 33837	<u>102</u>
<u>8</u>	NPDES	FLR10KB07	Higher (82 ft.)	TP	SERENO	1734 SERENO DR, DAVENPORT, FL	<u>104</u>
<u>8</u>	NPDES	FLR10RL19	Higher (82 ft.)	TP	SERENO	1734 SERENO DR, DAVENPORT, FL	<u>106</u>
<u>8</u>	NPDES	FLR10RR57	Higher (82 ft.)	TP	SERENO	1734 SERENO DR, DAVENPORT, FL	<u>107</u>
<u>8</u>	NPDES	FLR10RX93	Higher (82 ft.)	TP	SERENO PHASE 4	1734 SERENO DR, DAVENPORT, FL	<u>108</u>
9	ECHOR04	110064409395	Higher (80 ft.)	TP	CITRUS CENTER SUBSTATION	UNKNOWN, DAVENPORT, FL 33896	<u>109</u>
9	FRSFL	110064409395	Higher (80 ft.)	TP	CITRUS CENTER SUBSTATION	UNKNOWN, DAVENPORT, FL 33896	<u>110</u>
9	ICISNPDES	FLR10OW62IN PDES	Higher (80 ft.)	TP	CITRUS CENTER SUBSTATION	DAVENPORT, FL 33896	<u>111</u>
9	NPDES	FLR100W62	Higher (80 ft.)	TP	CITRUS CENTER SUBSTATION	DAVENPORT, FL	<u>113</u>
<u>10</u>	ECHOR04	110006392199	Higher (82 ft.)	TP	CUSTOM & CLASSIC AUTO SPECIALIST	6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>115</u>

Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
<u>10</u>	FRSFL	110006392199	Higher (82 ft.)	TP	CUSTOM & CLASSIC AUTO SPECIALIST	6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>116</u>
<u>10</u>	RCRAGR04	FLR000026161	Higher (82 ft.)	TP	CUSTOM & CLASSIC AUTO SPECIALIST	6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>117</u>
1	ECHOR04	110070207632	Higher (87 ft.)	TP	SABAL TRAIL TRANSMISSION REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>118</u>
1	FRSFL	110070207632	Higher (87 ft.)	TP	SABAL TRAIL TRANSMISSION REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>119</u>
1	FRSFL	110070261669	Higher (87 ft.)	TP	REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>120</u>
<u>1</u>	NPDES	FLR20AS47	Higher (87 ft.)	TP	SABAL TRAIL TRANSMISSION, LLC - REUNION COMPRESSOR	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL	<u>121</u>
<u>'1</u>	RCRAGR04	FLR000225318	Higher (87 ft.)	TP	SABAL TRAIL TRANSMISSION REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>122</u>
2	FRSFL	110027961962	Higher (98 ft.)	TP	MAJIK MART	6021/6023 US HWY 17-92 NORTH, DAVENPORT, FL 33837	<u>124</u>
<u>2</u>	LUAST	8840378LUAST	Higher (98 ft.)	TP	MAJIK MART	6021 HWY 17-92 N, LOUGHMAN, FL 33858	<u>125</u>
<u>2</u>	UST	8840378UST	Higher (98 ft.)	TP	MAJIK MART	6021 HWY 17-92 N, LOUGHMAN, FL 33858	<u>127</u>
<u>3</u>	LUAST	9807327LUAST	Higher (78 ft.)	TP	RAMBO & SONS TRUCKING INC 04-41-0600	HWY 17-92 & LABOR CAMP RD, DAVENPORT, FL 33896	<u>128</u>
4	LUAST	9807014LUAST	Higher (78 ft.)	TP	REEDY CREEK LAND BANK - 3500 ACRE TRACT	SR 54, LOUGHMAN, FL 34758	<u>130</u>
<u>5</u>	LUAST	9202760LUAST	Higher (100 ft.)	TP	US POSTAL SERVICE	511 CR 54, LOUGHMAN, FL 33858	<u>132</u>
<u>6</u>	AST	8624326AST	Higher (94 ft.)	TP	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>134</u>
<u>6</u>	AST	9300807AST	Higher (94 ft.)	TP	HART STORAGE FACILITY- LOUGHMAN	6004 HWY 17-92, LOUGHMAN, FL 33858	<u>135</u>
<u>6</u>	DEPCLEANUP	8624326	Higher (94 ft.)	TP	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>136</u>
<u>6</u>	LUAST	8624326LUAST	Higher (94 ft.)	TP	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>137</u>
<u>6</u>	UST	8624326UST	Higher (94 ft.)	TP	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>140</u>
<u>7</u>	NPDES	FLR20Cl69	Higher (84 ft.)	TP	TIVOLI RESERVE SUBDIVISION	DAVENPORT, FL	<u>141</u>
<u>8</u>	FRSFL	110027958841	Higher (97 ft.)	TP	SUNLAKE TERRACE ESTATES WWTF	6555 OLD LAKE WILSON RD, DAVENPORT, FL 33896	<u>142</u>
9	FRSFL	110027948005	Higher (86 ft.)	TP	21 PALMS RV RESORT	6951 STATE ROAD 532, DAVENPORT, FL 33837	<u>143</u>

Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
<u>20</u>	AST	9807691AST	Higher (77 ft.)	TP	POLK CNTY UTIL- OAK HILLS MASTER LIFT STATION	1650 KINNEY HARMON RD, DAVENPORT, FL 33836	<u>144</u>
<u>21</u>	ECHOR04	110043168700	Higher (100 ft.)	0.002 mi. W (11 ft.)	DOLLAR GENERAL AT LOUGHMAN	UNKNOWN, DAVENPORT, FL 33896	<u>146</u>
<u>21</u>	FRSFL	110043168700	Higher (100 ft.)	0.002 mi. W (11 ft.)	DOLLAR GENERAL AT LOUGHMAN	UNKNOWN, DAVENPORT, FL 33896	<u>147</u>
<u>21</u>	ICISNPDES	FLR10JY86INP DES	Higher (100 ft.)	0.002 mi. W (11 ft.)	DOLLAR GENERAL AT LOUGHMAN	DAVENPORT, FL 33896	<u>148</u>
<u>21</u>	NPDES	FLR10JY86	Higher (100 ft.)	0.002 mi. W (11 ft.)	DOLLAR GENERAL AT LOUGHMAN	DAVENPORT, FL 33896	<u>150</u>
<u>22</u>	NPDES	FLR10Z234	Higher (99 ft.)	0.045 mi. SSW (238 ft.)	RIDGE AT OAK HILL	17/92/HART RD, N/A, FL 33837	<u>151</u>
23	NPDES	FLR10AL24	Higher (106 ft.)	0.095 mi. SW (502 ft.)	AVIANA PHASE 2	CORNER OF US 17-92 AND HART RD, N/A, FL 33837	<u>152</u>
<u>23</u>	NPDES	FLR10DD81	Higher (106 ft.)	0.095 mi. SW (502 ft.)	AVIANA - PHASE 2 LOT 33-42 & 124-143	US 17 & HART RD, DAVENPORT, FL 33837	<u>153</u>
<u>23</u>	NPDES	FLR10PL86	Higher (106 ft.)	0.095 mi. SW (502 ft.)	AVIANA	251 HART RD, DAVENPORT, FL	<u>154</u>
<u>23</u>	NPDES	FLR20CK94	Higher (106 ft.)	0.095 mi. SW (502 ft.)	AVIANA PHASE 2	DAVENPORT, FL	<u>155</u>
<u>24</u>	AST	8623362AST	Higher (108 ft.)	0.222 mi. WSW (1172 ft.)	CITRUS ENTERPRISES INC	HWY 547 & PALM STREET NORTH, DAVENPORT, FL 33837	<u>156</u>

Elevations are collected from the USGS 3D Elevation Program 1/3 arc-second (approximately 10 meters) layer hosted at the NGTOC. .

Target Property Elevation: 68 ft.

NOTE: Standard environmental records are displayed in **bold**.

EQUAL/HIGHER ELEVATION

Map ID#	Database Name	Elevation	Site Name	Address	Page #
1	ECHOR04	84 ft.	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>25</u>
1	ECHOR04	84 ft.	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK L, DAVENPORT, FL 33896	<u> 26</u>
1	FRSFL	84 ft.	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>27</u>
1	FRSFL	84 ft.	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK L, DAVENPORT, FL 33896	<u>28</u>
1	ICISNPDES	84 ft.	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK L INE RD, DAVENPORT, FL 33896	<u>29</u>
1	ICISNPDES	84 ft.	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>31</u>
1	NPDES	84 ft.	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>33</u>
1	NPDES	84 ft.	SANDY RIDGE	CR 532, LOUGHMAN, FL 33896	<u>34</u>
1	NPDES	84 ft.	SANDY RIDGE LOTS 133-150, 157- 168, 174-178	OLD LAKE WILSON RD/CR 532, LOUGHMAN, FL 33896	<u>35</u>
1	NPDESR04	84 ft.	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, FL 33896	<u>36</u>
1	PCSR04	84 ft.	SANDY RIDGE - PHASE 2	OLD TAMPA HWY & OSCEOLA POLK LINE RD, FL	<u>37</u>
1	PCSR04	84 ft.	SANDY RIDGE LOTS 133-150, 157-	OLD LAKE WILSON RD/CR 532, FL	<u>39</u>
2	ECHOR04	85 ft.	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>41</u>
<u>2</u>	FRSFL	85 ft.	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>42</u>
2	ICISNPDES	85 ft.	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>43</u>
2	NPDES	85 ft.	KINDER MORGAN PETROLEUM #66240	6802 OSCEOLA POLK LINE RD, DAVENPORT, FL	<u>45</u>
3	DEPCLEANUP	75 ft.	INTERCESSION CITY COMBUSTION TURBINE PLT	6525 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>46</u>
<u>3</u>	ECHOR04	75 ft.	FLORIDA POWER CORP - INTERCESSION CITY POWER PLANT	6525 OSCEOLA POLK LINE RD, INTERCESSION CITY, FL 33848	<u>47</u>
<u>3</u>	ECHOR04	75 ft.	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL 34758	<u>48</u>
<u>3</u>	FRSFL	75 ft.	FLORIDA POWER CORP - INTERCESSION CITY POWER PLANT	6525 OSCEOLA POLK LINE RD, INTERCESSION CITY, FL 33848	<u>49</u>
<u>3</u>	FRSFL	75 ft.	DUKE ENERGY INTERCESSION CITY PLANT	6525 OSCEOLA-POLK LINE ROAD, INTERCESSION CITY, FL 33848	<u>50</u>

Map ID#	Database Name	Elevation	Site Name	Address	Page #
<u>3</u>	FRSFL	75 ft.	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL 34758	<u>51</u>
<u>3</u>	ICISNPDES	75 ft.	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL 34758	<u>52</u>
<u>3</u>	LUAST	75 ft.	INTERCESSION CITY COMBUSTION TURBINE PLT	6525 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>54</u>
<u>3</u>	NPDES	75 ft.	PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)	6525 OSCEOLA-POLK LINE RD, KISSIMMEE, FL	<u>61</u>
3	TRI	75 ft.	DUKE ENERGY FLORIDA LLC- INTERCESSION CITY POWER PLANT	6525 OSCEOLA POLK COUNTY LINE RD, INTERCESSION CITY, FL 33848	<u>62</u>
4	ECHOR04	75 ft.	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL	<u>63</u>
<u>4</u>	FRSFL	75 ft.	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL	<u>64</u>
4	ICISNPDES	75 ft.	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL	<u>65</u>
<u>4</u>	NPDES	75 ft.	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, UNINCORPORATED, FL 33896	<u>67</u>
<u>4</u>	PCSR04	75 ft.	LIMASSOL LOUNGE	OSCEOLA POLK LINE RD, FL	<u>68</u>
<u>5</u>	ECHOR04	94 ft.	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL 33896	<u>70</u>
<u>5</u>	FRSFL	94 ft.	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL 33896	<u>71</u>
<u>5</u>	ICISNPDES	94 ft.	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL 33896	<u>72</u>
<u>5</u>	LUAST	94 ft.	EZ FOOD STORE #1	5945 HWY 17-92 N, DAVENPORT, FL 33857	<u>74</u>
<u>5</u>	LUAST	94 ft.	OAKHILLS ESTATES	CR 54 & 17 92, LOUGHMAN, FL 33837	<u>76</u>
<u>5</u>	NPDES	94 ft.	CORTLAND WOODS	KINNEY HARMON RD & US 17 92, DAVENPORT, FL	<u>78</u>
<u>5</u>	UST	94 ft.	EZ FOOD STORE #1	5945 HWY 17-92 N, DAVENPORT, FL 33857	<u>79</u>
<u>5</u>	UST	94 ft.	OAKHILLS ESTATES	CR 54 & 17 92, LOUGHMAN, FL 33837	<u>81</u>
<u>6</u>	AST	89 ft.	POLK CNTY - PROVIDENCE WTR PROD FAC	601 KINNEY-HARMON RD, LOUGHMAN, FL 33896	<u>82</u>
<u>6</u>	ECHOR04	89 ft.	PROVIDENCE WATER PRODUCTION FA	UNKNOWN, DAVENPORT, FL 33896	<u>84</u>
<u>6</u>	FRSFL	89 ft.	PROVIDENCE WATER PRODUCTION FA	UNKNOWN, DAVENPORT, FL 33896	<u>85</u>
<u>6</u>	ICISNPDES	89 ft.	PROVIDENCE WATER PRODUCTION FA	DAVENPORT, FL 33896	<u>86</u>
<u>6</u>	NPDES	89 ft.	PROVIDENCE WATER PRODUCTION FACILITY	DAVENPORT, FL 33837	<u>88</u>
<u>6</u>	PCSR04	89 ft.	PROVIDENCE WATER PRODUCTION FA	FL	<u>89</u>
7	ECHOR04	98 ft.	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17-92, LOUGHMAN, FL 33858	<u>91</u>

Map ID#	Database Name	Elevation	Site Name	Address	Page #
7	FRSFL	98 ft.	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17-92, LOUGHMAN, FL 33858	<u>92</u>
7	ICISNPDES	98 ft.	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17-92, LOUGHMAN, FL 33858	<u>93</u>
<u>7</u>	NPDES	98 ft.	LOUGHMAN CROSSING AT CR-54	NW CORNER OF CR 54 & US 17-92, LOUGHMAN, FL 33896	<u>95</u>
<u>7</u>	NPDES	98 ft.	LOUGHMAN CROSSING AT COUNTY RD 54 & 17/92	NW CORNER OF CR 54 & US 17-92, LOUGHMAN, FL	<u>96</u>
<u>8</u>	ECHOR04	82 ft.	SERENO	UNKNOWN, DAVENPORT, FL 33837	<u>97</u>
<u>8</u>	ECHOR04	82 ft.	SERENO	1734 SERENO DR, DAVENPORT, FL 33837	<u>98</u>
<u>8</u>	FRSFL	82 ft.	SERENO	UNKNOWN, DAVENPORT, FL 33837	<u>99</u>
<u>8</u>	FRSFL	82 ft.	SERENO	1734 SERENO DR, DAVENPORT, FL 33837	<u>100</u>
<u>8</u>	FRSFL	82 ft.	SERENO PHASE 4	1734 SERENO DR, DAVENPORT, FL 33896	<u>101</u>
<u>8</u>	ICISNPDES	82 ft.	SERENO	DAVENPORT, FL 33837	<u>102</u>
<u>8</u>	NPDES	82 ft.	SERENO	1734 SERENO DR, DAVENPORT, FL	<u>104</u>
<u>8</u>	NPDES	82 ft.	SERENO	1734 SERENO DR, DAVENPORT, FL	<u>106</u>
<u>8</u>	NPDES	82 ft.	SERENO	1734 SERENO DR, DAVENPORT, FL	<u>107</u>
<u>3</u>	NPDES	82 ft.	SERENO PHASE 4	1734 SERENO DR, DAVENPORT, FL	<u>108</u>
9	ECHOR04	80 ft.	CITRUS CENTER SUBSTATION	UNKNOWN, DAVENPORT, FL 33896	<u>109</u>
9	FRSFL	80 ft.	CITRUS CENTER SUBSTATION	UNKNOWN, DAVENPORT, FL 33896	<u>110</u>
9	ICISNPDES	80 ft.	CITRUS CENTER SUBSTATION	DAVENPORT, FL 33896	<u>111</u>
9	NPDES	80 ft.	CITRUS CENTER SUBSTATION	DAVENPORT, FL	<u>113</u>
<u>10</u>	ECHOR04	82 ft.	CUSTOM & CLASSIC AUTO SPECIALIST	6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>115</u>
<u>10</u>	FRSFL	82 ft.	CUSTOM & CLASSIC AUTO SPECIALIST	6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>116</u>
<u>10</u>	RCRAGR04	82 ft.	CUSTOM & CLASSIC AUTO SPECIALIST	6671 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>117</u>
<u>11</u>	ECHOR04	87 ft.	SABAL TRAIL TRANSMISSION REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>118</u>
<u>11</u>	FRSFL	87 ft.	SABAL TRAIL TRANSMISSION REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>119</u>
<u>11</u>	FRSFL	87 ft.	REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>120</u>
<u>11</u>	NPDES	87 ft.	SABAL TRAIL TRANSMISSION, LLC - REUNION COMPRESSOR	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL	<u>121</u>
<u>11</u>	RCRAGR04	87 ft.	SABAL TRAIL TRANSMISSION REUNION	6781 OSCEOLA POLK LINE RD, DAVENPORT, FL 33896	<u>122</u>
<u>12</u>	FRSFL	98 ft.	MAJIK MART	6021/6023 US HWY 17-92 NORTH, DAVENPORT, FL 33837	<u>124</u>
<u>12</u>	LUAST	98 ft.	MAJIK MART	6021 HWY 17-92 N, LOUGHMAN, FL 33858	<u>125</u>
<u>12</u>	UST	98 ft.	MAJIK MART	6021 HWY 17-92 N, LOUGHMAN, FL 33858	<u>127</u>
<u>13</u>	LUAST	78 ft.	RAMBO & SONS TRUCKING INC 04-41-0600	HWY 17-92 & LABOR CAMP RD, DAVENPORT, FL 33896	<u>128</u>

Map ID#	Database Name	Elevation	Site Name	Address	Page #
<u>14</u>	LUAST	78 ft.	REEDY CREEK LAND BANK - 3500 ACRE TRACT	SR 54, LOUGHMAN, FL 34758	<u>130</u>
<u>15</u>	LUAST	100 ft.	US POSTAL SERVICE	511 CR 54, LOUGHMAN, FL 33858	<u>132</u>
<u>16</u>	AST	94 ft.	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>134</u>
<u>16</u>	AST	94 ft.	HART STORAGE FACILITY- LOUGHMAN	6004 HWY 17-92, LOUGHMAN, FL 33858	<u>135</u>
<u>16</u>	DEPCLEANUP	94 ft.	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>136</u>
<u>16</u>	LUAST	94 ft.	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>137</u>
<u>16</u>	UST	94 ft.	LOUGHMAN SERVICE CENTER	6004 HWY N 17-92, LOUGHMAN, FL 33858	<u>140</u>
<u>17</u>	NPDES	84 ft.	TIVOLI RESERVE SUBDIVISION	DAVENPORT, FL	<u>141</u>
<u>18</u>	FRSFL	97 ft.	SUNLAKE TERRACE ESTATES WWTF	6555 OLD LAKE WILSON RD, DAVENPORT, FL 33896	<u>142</u>
<u>19</u>	FRSFL	86 ft.	21 PALMS RV RESORT	6951 STATE ROAD 532, DAVENPORT, FL 33837	<u>143</u>
<u>20</u>	AST	77 ft.	POLK CNTY UTIL-OAK HILLS MASTER LIFT STATION	1650 KINNEY HARMON RD, DAVENPORT, FL 33836	<u>144</u>
<u>21</u>	ECHOR04	100 ft.	DOLLAR GENERAL AT LOUGHMAN	UNKNOWN, DAVENPORT, FL 33896	<u>146</u>
<u>21</u>	FRSFL	100 ft.	DOLLAR GENERAL AT LOUGHMAN	UNKNOWN, DAVENPORT, FL 33896	<u>147</u>
<u>21</u>	ICISNPDES	100 ft.	DOLLAR GENERAL AT LOUGHMAN	DAVENPORT, FL 33896	<u>148</u>
<u>21</u>	NPDES	100 ft.	DOLLAR GENERAL AT LOUGHMAN	DAVENPORT, FL 33896	<u>150</u>
22	NPDES	99 ft.	RIDGE AT OAK HILL	17/92/HART RD, N/A, FL 33837	<u>151</u>
<u>23</u>	NPDES	106 ft.	AVIANA PHASE 2	CORNER OF US 17-92 AND HART RD, N/A, FL 33837	<u>152</u>
<u>23</u>	NPDES	106 ft.	AVIANA - PHASE 2 LOT 33-42 & 124- 143	US 17 & HART RD, DAVENPORT, FL 33837	<u>153</u>
<u>23</u>	NPDES	106 ft.	AVIANA	251 HART RD, DAVENPORT, FL	<u>154</u>
<u>23</u>	NPDES	106 ft.	AVIANA PHASE 2	DAVENPORT, FL	<u>155</u>
<u>24</u>	AST	108 ft.	CITRUS ENTERPRISES INC	HWY 547 & PALM STREET NORTH, DAVENPORT, FL 33837	<u>156</u>

LOWER ELEVATION

No Records Found

Enforcement and Compliance History Information (ECHOR04)

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

UNIQUE ID: 110020551767 REGISTRY ID: 110020551767

NAME: SANDY RIDGE LOTS 133-150, 157-ADDRESS: OLD LAKE WILSON RD/CR 532 LOUGHMAN, FL 33896

COUNTY: POLK

FACILITY LINK: Facility Detail Report

Enforcement and Compliance History Information (ECHOR04)

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION UNIQUE ID: 110032771588

REGISTRY ID: 110032771588 NAME: SANDY RIDGE - PHASE 2

ADDRESS: OLD TAMPA HWY & OSCEOLA POLK L

DAVENPORT, FL 33896

COUNTY: POLK

FACILITY LINK: Facility Detail Report

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110020551767

NAME: SANDY RIDGE LOTS 133-150, 157-

LOCATION ADDRESS: OLD LAKE WILSON RD/CR 532

LOUGHMAN, FL 33896

COUNTY: POLK EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

SANDY RIDGE LOTS 133-150, 157-

SANDY RIDGE LOTS 133-150, 157-168, 174-178

PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

FDM - FDM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

Back to Report Summary

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MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION REGISTRY ID: 110032771588

NAME: SANDY RIDGE - PHASE 2

LOCATION ADDRESS: OLD TAMPA HWY & OSCEOLA POLK L

DAVENPORT, FL 33896

COUNTY: POLK EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S: SANDY RIDGE - PHASE 2

PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

FDM - FDM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: FLR10DA31INPDES

NPDES ID: FLR10DA31 FACILITY #: 110032771588

NAME: SANDY RIDGE - PHASE 2

PHYSICAL ADDRESS: OLD TAMPA HWY & OSCEOLA POLK L INE RD

DAVENPORT FL 33896

COUNTY: POLK

FACILITY TYPE: PRIVATELY OWNED FACILITY

IMPAIRED WATERS: 303(D) LISTED

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: NON-POTABLE WATER
PERMIT TYPE: GENERAL PERMIT COVERED FACILITY

MAJOR MINOR FACILITY: MINOR DISCHARGER

PERMIT STATUS: **TERMINATED** WATER BODY: **NOT REPORTED**

PERMIT NAME: SANDY RIDGE - PHASE 2

AGENCY TYPE: STATE

ORIGINAL ISSUE DATE: 6/15/2006

ISSUE DATE: 6/15/2006

ISSUING AGENCY: NOT REPORTED

EFFECTIVE DATE: 6/15/2006
EXPIRATION DATE: 6/14/2011

RETIREMENT DATE: NOT REPORTED

TERMINATION DATE: 5/22/2012

PERMIT COMPLIANCE STATUS: YES

PERMIT SUBJECT TO DMR RUN: **NOT REPORTED**REPORTABLE NONCOMPLIANCE TRACKING IS ON: **YES**

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): 20124

HISTORIC NON-COMPLIANCE: UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR

DISCHARGER NOT SUBJECT TO MANDATORY REPORTING

NUMBER OF E90 VIOLATIONS: 0

NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: 0

NUMBER OF SINGLE EVENT VIOLATIONS: 0
NUMBER OF PERMIT SCHEDULE VIOLATIONS: 0

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): 20123

HISTORIC NON-COMPLIANCE: UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR

DISCHARGER NOT SUBJECT TO MANDATORY REPORTING

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Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

NUMBER OF E90 VIOLATIONS: 0

NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: 0

NUMBER OF SINGLE EVENT VIOLATIONS: 0 NUMBER OF PERMIT SCHEDULE VIOLATIONS: 0

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: FLR10R738INPDES

NPDES ID: FLR10R738 FACILITY #: 110020551767

NAME: SANDY RIDGE LOTS 133-150, 157-

PHYSICAL ADDRESS: OLD LAKE WILSON RD/CR 532

LOUGHMAN FL 33896

COUNTY: POLK

FACILITY TYPE: PRIVATELY OWNED FACILITY

IMPAIRED WATERS: NOT REPORTED

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: NON-POTABLE WATER
PERMIT TYPE: GENERAL PERMIT COVERED FACILITY

MAJOR MINOR FACILITY: MINOR DISCHARGER

PERMIT STATUS: **TERMINATED** WATER BODY: **NOT REPORTED**

PERMIT NAME: SANDY RIDGE LOTS 133-150, 157-

AGENCY TYPE: STATE

ORIGINAL ISSUE DATE: 7/1/2004

ISSUE DATE: 7/1/2004

ISSUING AGENCY: NOT REPORTED

EFFECTIVE DATE: 7/1/2004 EXPIRATION DATE: 6/30/2009

RETIREMENT DATE: NOT REPORTED
TERMINATION DATE: 4/27/2012
PERMIT COMPLIANCE STATUS: YES

PERMIT SUBJECT TO DMR RUN: **NOT REPORTED**REPORTABLE NONCOMPLIANCE TRACKING IS ON: **YES**

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): 20123

HISTORIC NON-COMPLIANCE: UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR

DISCHARGER NOT SUBJECT TO MANDATORY REPORTING

NUMBER OF E90 VIOLATIONS: 0

NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: 0

NUMBER OF SINGLE EVENT VIOLATIONS: 0
NUMBER OF PERMIT SCHEDULE VIOLATIONS: 0

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

Order# 121121 Job# 276701 31 of 174

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -



MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

FACILITY ID: FLR10DA31

FACILITY NAME: SANDY RIDGE - PHASE 2

ADDRESS: OLD TAMPA HWY & OSCEOLA POLK LINE RD

DAVENPORT, FL 33896

COUNTY: POLK

Florida Oculus

Some records may not have additional documentation available from the Oculus Website

FACILITY DETAILS

FACILITY TYPE: CONSTRUCTION STORMWATER GP

STATUS: ACTIVE OWNERSHIP: PRIVATE

COMPANY NAME: DR HORTON

RELATED PARTY NAME: GREGG INGHRAM, DEVELOPMENT FIELD MANAGER

RELATED PARTY ADDRESS: 5850 TG LEE BLVD STE 600

ORLANDO FL 32822

RELATED PARTY PHONE: 4078505205 RELATED PARTY EMAIL: NOT REPORTED

PERMIT TYPE: GENERIC PERMIT DATE OF ISSUE: 6/15/2006 DATE OF EXPIRATION: 6/14/2011 NATURE OF BUSINESS: N/A

TREATMENT: N/A CAPACITY: N/A

DOMESTIC WASTEWATER FACILITY CLASS: N/A OFFICE: TALLAHASSEE NPDES STORMWATER

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

FACILITY ID: FLR10M439 FACILITY NAME: SANDY RIDGE

ADDRESS: CR 532

LOUGHMAN, FL 33896

COUNTY: POLK

Florida Oculus

Some records may not have additional documentation available from the Oculus Website

FACILITY DETAILS

FACILITY TYPE: CONSTRUCTION STORMWATER GP

STATUS: ACTIVE OWNERSHIP: PRIVATE

COMPANY NAME: JON M. HALL COMPANY

RELATED PARTY NAME: TEVANDER J HENDERSON, VICE PRESIDENT

RELATED PARTY ADDRESS: 199 HICKMAN DR UNIT 2001 **SANFORD FL 32771-8203**

RELATED PARTY PHONE: 4073022933 RELATED PARTY EMAIL: NOT REPORTED

PERMIT TYPE: GENERIC PERMIT DATE OF ISSUE: 7/19/2003

DATE OF EXPIRATION: 7/18/2008 NATURE OF BUSINESS: N/A

TREATMENT: N/A CAPACITY: N/A

DOMESTIC WASTEWATER FACILITY CLASS: N/A OFFICE: TALLAHASSEE NPDES STORMWATER

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

FACILITY ID: FLR10R738

FACILITY NAME: SANDY RIDGE LOTS 133-150, 157-168, 174-178

ADDRESS: OLD LAKE WILSON RD/CR 532

LOUGHMAN, FL 33896

COUNTY: POLK

Florida Oculus

Some records may not have additional documentation available from the Oculus Website

FACILITY DETAILS

FACILITY TYPE: CONSTRUCTION STORMWATER GP

STATUS: ACTIVE OWNERSHIP: PRIVATE

COMPANY NAME: D.R. HORTON, INC.

RELATED PARTY NAME: GREGG INGHRAM, DEVELOPMENT FIELD MANAGER

RELATED PARTY ADDRESS: 5850 T G LEE BLVD STE 600 **ORLANDO FL 32822-4410**

RELATED PARTY PHONE: 4078505205 RELATED PARTY EMAIL: NOT REPORTED

PERMIT TYPE: GENERIC PERMIT

DATE OF ISSUE: 7/1/2004

DATE OF EXPIRATION: 6/30/2009 NATURE OF BUSINESS: N/A

TREATMENT: N/A CAPACITY: N/A

DOMESTIC WASTEWATER FACILITY CLASS: N/A OFFICE: TALLAHASSEE NPDES STORMWATER

National Pollutant Discharge Elimination System (NPDESR04)

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

NPDES ID#: FLR10R738

NAME: SANDY RIDGE LOTS 133-150, 157-

PHYSICAL ADDRESS: OLD LAKE WILSON RD/CR 532

FL 33896

PERMITTYPE / ISSUE DATE: STORM WATER GENERAL / NOT REPORTED

FACILITY TYPE: OTHER

STANDARD INDUSTRIAL CLASSIFICATION: NOT REPORTED

RECEIVING WATER: NOT REPORTED

Back to Report Summary

MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

PERMIT #: FLR10DA31

NAME: SANDY RIDGE - PHASE 2

PHYSICAL ADDRESS: OLD TAMPA HWY & OSCEOLA POLK LINE RD

NOT REPORTED, FL NOT REPORT

FACILITY TYPE: OTHER

PERMIT TYPE: STORM WATER GENERAL

PERMIT EXPIRED: 06/14/2011

RECEIVING WATERS: NOT REPORTED

STANDARD INDUSTRIAL CODE: NOT REPORTED

INSPECTIONS

INSPECTION DATE: INSPECTION CODE: INSPECTION TYPE:

NOT REPORT NOT REPORTED NOT REPORTED

HISTORIC COMPLIANCE

HISTORIC LAST REPORTED NON-COMPLIANCE: HISTORIC NON-COMPLIANCE QUARTER (YYYYQ):

 NOT REPORTED
 20091

 NOT REPORTED
 20092

 NOT REPORTED
 20093

 NOT REPORTED
 20094

 NOT REPORTED
 20101

EFFLUENT VIOLATIONS

MONITORING DATE: **NOT REPORTED**EFFLUENT VIOLATION: **NOT REPORTED**

QNCR MEASUREMENT/VIOLATION DETECTION: NOT REPORTED QNCR MEASUREMENT/VIOLATION DATE: NOT REPORTED

QNCR RESOLUTION DATE: NOT REPORTED
PARAMETER DESCRIPTION: NOT REPORTED

SINGLE EVENT VIOLATIONS

SINGLE EVENT VIOLATION: NOT REPORTED
SINGLE EVENT DATE: NOT REPORTED
RNC DETECTION CODE: NOT REPORTED
RNC DETECTION DATE: NOT REPORTED
RNC RESOLUTION CODE: NOT REPORTED
RNC RESOLUTION DATE: NOT REPORTED
COMPLIANCE SCHEDULE VIOLATIONS

VIOLATION CODE: NOT REPORTED

VIOLATION DATE (YEAR/MONTH): NOT REPORTED DATE OF RNC (YEAR/MONTH): NOT REPORTED

RESOLUTION OF RNC: NOT REPORTED

RESOLUTION DATE (YEAR/MONTH): NOT REPORTED

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QNCR COMPLIANCE SCHEDULE VIOLATION: NOT REPORTED

ENFORCEMENT ACTIONS AND PENALTIES

ENFORCEMENT ACTION FILE NUMBER: NOT REPORTED

ENFORCEMENT ACTION: NOT REPORTED

ENFORCEMENT ACTION TYPE ORDER ISSUED: NOT REPORTED

ENFORCEMENT ACTION DATE: NOT REPORTED
ENFORCEMENT ACTION STATUS: NOT REPORTED
PENALTY AMOUNT ASSESSED: NOT REPORTED

PENALTY ASSESSED BY JUDICIAL DECREE: NOT REPORTED

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MAP ID# 1

Distance from Property: 0 mi. (0 ft.) X Elevation: 84 ft. (Higher than TP)

FACILITY INFORMATION

PERMIT #: FLR10R738

NAME: SANDY RIDGE LOTS 133-150, 157-

PHYSICAL ADDRESS: OLD LAKE WILSON RD/CR 532

NOT REPORTED, FL NOT REPORT

FACILITY TYPE: OTHER

PERMIT TYPE: STORM WATER GENERAL

PERMIT EXPIRED: 06/30/2009

RECEIVING WATERS: NOT REPORTED

STANDARD INDUSTRIAL CODE: NOT REPORTED

INSPECTIONS

INSPECTION DATE: INSPECTION CODE: INSPECTION TYPE:

NOT REPORT NOT REPORTED NOT REPORTED

HISTORIC COMPLIANCE

HISTORIC LAST REPORTED NON-COMPLIANCE: HISTORIC NON-COMPLIANCE QUARTER (YYYYQ):

 NOT REPORTED
 20091

 NOT REPORTED
 20092

 NOT REPORTED
 20093

 NOT REPORTED
 20094

 NOT REPORTED
 20101

EFFLUENT VIOLATIONS

MONITORING DATE: NOT REPORTED
EFFLUENT VIOLATION: NOT REPORTED

QNCR MEASUREMENT/VIOLATION DETECTION: NOT REPORTED QNCR MEASUREMENT/VIOLATION DATE: NOT REPORTED

QNCR RESOLUTION DATE: NOT REPORTED
PARAMETER DESCRIPTION: NOT REPORTED

SINGLE EVENT VIOLATIONS

SINGLE EVENT VIOLATION: NOT REPORTED
SINGLE EVENT DATE: NOT REPORTED
RNC DETECTION CODE: NOT REPORTED
RNC DETECTION DATE: NOT REPORTED
RNC RESOLUTION CODE: NOT REPORTED
RNC RESOLUTION DATE: NOT REPORTED
COMPLIANCE SCHEDULE VIOLATIONS

VIOLATION CODE: NOT REPORTED

RESOLUTION OF RNC: NOT REPORTED

RESOLUTION DATE (YEAR/MONTH): NOT REPORTED

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QNCR COMPLIANCE SCHEDULE VIOLATION: NOT REPORTED

ENFORCEMENT ACTIONS AND PENALTIES

ENFORCEMENT ACTION FILE NUMBER: NOT REPORTED

ENFORCEMENT ACTION: NOT REPORTED

ENFORCEMENT ACTION TYPE ORDER ISSUED: NOT REPORTED

ENFORCEMENT ACTION DATE: NOT REPORTED
ENFORCEMENT ACTION STATUS: NOT REPORTED
PENALTY AMOUNT ASSESSED: NOT REPORTED

PENALTY ASSESSED BY JUDICIAL DECREE: NOT REPORTED

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Enforcement and Compliance History Information (ECHOR04)

MAP ID# 2

Distance from Property: 0 mi. (0 ft.) X Elevation: 85 ft. (Higher than TP)

FACILITY INFORMATION UNIQUE ID: 110069580625 REGISTRY ID: 110069580625

NAME: KINDER MORGAN PETROLEUM #66240 ADDRESS: 6802 OSCEOLA POLK LINE RD **DAVENPORT, FL 33896**

COUNTY: OSCEOLA COUNTY FACILITY LINK: Facility Detail Report

MAP ID# 2

Distance from Property: 0 mi. (0 ft.) X Elevation: 85 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110069580625

NAME: KINDER MORGAN PETROLEUM #66240 LOCATION ADDRESS: 6802 OSCEOLA POLK LINE RD

DAVENPORT, FL 33896

COUNTY: OSCEOLA COUNTY

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

KINDER MORGAN PETROLEUM #66240 PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

1623 - WATER, SEWER, PIPELINE, AND COMMUNICATIONS AND POWER LINE CONSTRUCTION

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

237110 - WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION.

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Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 2

Distance from Property: 0 mi. (0 ft.) X Elevation: 85 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: FLG071586INPDES

NPDES ID: FLG071586 FACILITY #: 110069580625

NAME: KINDER MORGAN PETROLEUM #66240

PHYSICAL ADDRESS: 6802 OSCEOLA POLK LINE RD

DAVENPORT FL 33896

COUNTY: NOT REPORTED

FACILITY TYPE: PRIVATELY OWNED FACILITY

IMPAIRED WATERS: NOT REPORTED

STANDARD INDUSTRIAL CLASSIFICATION

1623-WATER, SEWER, AND UTILITY LINES

PERMITS

FACILITY TYPE INDICATOR: NON-POTABLE WATER
PERMIT TYPE: GENERAL PERMIT COVERED FACILITY
MAJOR MINOR FACILITY: MINOR DISCHARGER

PERMIT STATUS: EFFECTIVE
WATER BODY: NOT REPORTED
PERMIT NAME: KINDER MORGAN

AGENCY TYPE: STATE

ORIGINAL ISSUE DATE: 6/16/2016

ISSUE DATE: 6/16/2016

EFFECTIVE DATE: 8/1/2016

ISSUING AGENCY: FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

EXPIRATION DATE: 6/15/2021

RETIREMENT DATE: NOT REPORTED

TERMINATION DATE: NOT REPORTED

PERMIT COMPLIANCE STATUS: YES

PERMIT SUBJECT TO DMR RUN: NOT REPORTED
REPORTABLE NONCOMPLIANCE TRACKING IS ON: YES

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

- NO HISTORIC COMPLIANCE REPORTED -

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

Order# 121121 Job# 276701 43 of 174

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

MAP ID# 2

Distance from Property: 0 mi. (0 ft.) X Elevation: 85 ft. (Higher than TP)

FACILITY INFORMATION

FACILITY ID: FLG071586

FACILITY NAME: KINDER MORGAN PETROLEUM #66240

ADDRESS: 6802 OSCEOLA POLK LINE RD

DAVENPORT, FL

COUNTY: OSCEOLA

Florida Oculus

Some records may not have additional documentation available from the Oculus Website

FACILITY DETAILS

FACILITY TYPE: **DEWATERING GP**

STATUS: ACTIVE OWNERSHIP: PRIVATE

COMPANY NAME: KINDER MORGAN

RELATED PARTY NAME: ERIC OLIVER, PROJECT MANAGER

RELATED PARTY ADDRESS: 5262 TERMINAL RD

ROANOKE VA 24018-8532

RELATED PARTY PHONE: 5407742994

RELATED PARTY EMAIL: ERIC_OLIVER@KINDERMORGAN.COM

PERMIT TYPE: GENERIC PERMIT DATE OF ISSUE: 6/16/2016 DATE OF EXPIRATION: 6/15/2021

NATURE OF BUSINESS: NOT REPORTED

TREATMENT: NOT REPORTED CAPACITY: NOT REPORTED

DOMESTIC WASTEWATER FACILITY CLASS: NOT REPORTED

OFFICE: CENTRAL DISTRICT

Florida Department of Environmental Protection Cleanup Sites (DEPCLEANUP)

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION

UNIQUEID: 8840909

SOURCE DATABASE ID: 8840909

BUSINESS NAME: INTERCESSION CITY COMBUSTION TURBINE PLT

ADDRESS: 6525 OSCEOLA POLK LINE RD

DAVENPORT, FL

COUNTY: NOT REPORTED

FACILITY DETAILS

DEP CLEANUP SITE KEY: 57104633 SOURCE DATABASE NAME: STCM CPAC PROGRAM AREA ID: TK

CLCC CLEANUP CATEGORY KEY: PETRO RSC2 REMEDIATION STATUS KEY: ACTIVE DATA LOAD DATE: 2019-01-21T07:00:15.000Z

OIC OBJECT OF INTEREST ID: FACIL

PC2 PROXIMITY ID: EXACT

CALC COORD ACCURACY LEVEL ID: 4 CMC2 COORDINATE METHOD ID: DPHO

DC4 DATUM ID: HARN

VSC1 VERIFICATION STATUS ID: REVIEWED COLLECT USERNAME: BRADSHAW W49 COLLECT DATE: 2003-02-21T08:38:57.000Z COLLECT AFFILIATION: CONTRACTOR VERIFIER USERNAME: WOEBER A

VERIFIER AFFILIATION: DEPARTMENT OF ENVIRONMENTAL PR

VERIFICATION DATE: 2005-05-19T14:01:52.000Z VERIFIED COORDINATE METHOD ID: DPHO

COMMENTS: NOT REPORTED

Enforcement and Compliance History Information (ECHOR04)

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION UNIQUE ID: 110005984328 REGISTRY ID: 110005984328

NAME: FLORIDA POWER CORP - INTERCESSION CITY POWER PLANT

ADDRESS: 6525 OSCEOLA POLK LINE RD **INTERCESSION CITY, FL 33848**

COUNTY: OSCEOLA

FACILITY LINK: Facility Detail Report

Enforcement and Compliance History Information (ECHOR04)

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION UNIQUE ID: 110055026742 REGISTRY ID: 110055026742

NAME: PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)

ADDRESS: 6525 OSCEOLA-POLK LINE RD

KISSIMMEE, FL 34758

COUNTY: OSCEOLA

FACILITY LINK: Facility Detail Report

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110005984328

NAME: FLORIDA POWER CORP - INTERCESSION CITY POWER PLANT

LOCATION ADDRESS: 6525 OSCEOLA POLK LINE RD

INTERCESSION CITY, FL 33848

COUNTY: OSCEOLA EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED
TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

DUKE ENERGY FLORIDA, INC.

INTERCESSION CITY

INTERCESSION CITY POWER PLANT

DUKE ENERGY FLORIDA, LLC-INTERCESSION CITY POWER PLANT

FLORIDA POWER CORPORATION

FPC - INTERCESSION CITY

INTERCESSION CITY PLANT

FLORIDA POWER INTERCESSION CITY POWER PLANT

PROGRAM/S LISTED FOR THIS FACILITY

EIA-860 - EIA-860

EIS - EIS

AIR - AIR

E-GGRT - E-GGRT

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

FDM - FDM

AIRS/AFS - AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIRS FACILITY SYSTEM

RBLC - RACT/BACT/LAER CLEARINGHOUSE

EGRID - EMISSIONS & GENERATION RESOURCE INTEGRATED DATABASE

TRIS - TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

CAMDBS - CAM DATABASE SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

4911 - ELECTRIC SERVICES

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

221112 - FOSSIL FUEL ELECTRIC POWER GENERATION.

221112 - FOSSIL FUEL ELECTRIC POWER GENERATION.

221112 - FOSSIL FUEL ELECTRIC POWER GENERATION.

2211 - ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

221112 - FOSSIL FUEL ELECTRIC POWER GENERATION.

221112 - FOSSIL FUEL ELECTRIC POWER GENERATION.

2211 - ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

2211 - ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

221112 - FOSSIL FUEL ELECTRIC POWER GENERATION.

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MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110045640794

NAME: **DUKE ENERGY INTERCESSION CITY PLANT**LOCATION ADDRESS: **6525 OSCEOLA-POLK LINE ROAD INTERCESSION CITY, FL 33848**

COUNTY: OSCEOLA EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED
TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

NO ALTERNATIVE NAME(S) LISTED FOR THIS FACILITY

PROGRAM/S LISTED FOR THIS FACILITY

OIL - OIL

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

1099 - MISCELLANEOUS METAL ORES, NOT ELSEWHERE CLASSIFIED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

Back to Report Summary

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION REGISTRY ID: 110055026742

NAME: PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)

LOCATION ADDRESS: 6525 OSCEOLA-POLK LINE RD

KISSIMMEE, FL 34758

COUNTY: OSCEOLA EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)

PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: FLR10MH46INPDES

NPDES ID: FLR10MH46 FACILITY #: 110055026742

NAME: PROGRESS ENERGY INTERCESSION CITY - GIFFORD(SOUTH)

PHYSICAL ADDRESS: 6525 OSCEOLA-POLK LINE RD

KISSIMMEE FL 34758

COUNTY: OSCEOLA

FACILITY TYPE: **NOT REPORTED**IMPAIRED WATERS: **NOT REPORTED**

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: NON-POTABLE WATER
PERMIT TYPE: GENERAL PERMIT COVERED FACILITY
MAJOR MINOR FACILITY: MINOR DISCHARGER

PERMIT STATUS: **TERMINATED** WATER BODY: **NOT REPORTED**

PERMIT NAME: PROGRESS ENERGY FLORIDA

AGENCY TYPE: STATE

ORIGINAL ISSUE DATE: 12/21/2012

ISSUE DATE: 12/21/2012

ISSUING AGENCY: FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

EFFECTIVE DATE: 12/21/2012
EXPIRATION DATE: 12/20/2017
RETIREMENT DATE: NOT REPORTED
TERMINATION DATE: 8/2/2013

PERMIT COMPLIANCE STATUS: YES

PERMIT SUBJECT TO DMR RUN: **NOT REPORTED**REPORTABLE NONCOMPLIANCE TRACKING IS ON: **YES**

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

- NO HISTORIC COMPLIANCE REPORTED -

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..



Order# 121121 Job# 276701 52 of 174

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

- NOT REPORTED -



Registered Leaking Storage Tanks (LUAST)

MAP ID# 3

Distance from Property: 0 mi. (0 ft.) X Elevation: 75 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: 8840909LUAST

FACILITY ID: 8840909

FACILITY NAME: INTERCESSION CITY COMBUSTION TURBINE PLT

ADDRESS: 6525 OSCEOLA POLK LINE RD

DAVENPORT, FL 33896 OSCEOLA COUNTY

FACILITY STATUS: OPEN

FACILITY TYPE: C - FUEL USER/NON-RETAIL

FACILITY PHONE: (863)679-3029
FACILITY CLEANUP RANK: 3873
DISTRICT: CENTRAL DISTRICT

SCORE: 70

SCORE EFFECTIVE DATE: 08/04/2009

SCORE WHEN RANKED: 44

OPERATOR: MARK ZIMMERMAN

NAME CHANGED: 06/16/2016

ADDRESS CHANGED: 01/06/2014

Florida Oculus

Some records may not have additional documentation available from the Oculus Website

RESPONSIBLE PARTY

NAME: **DUKE ENERGY FL INC** ADDRESS: **PO BOX 1006**

CHARLOTTE, NC 28201

CONTACT: MITCHEL BEASON; ROBERT STAFFORD; C WAYNE TOMS 727-

PHONE: (727)943-3006

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 01/22/1990

CLEANUP REQUIRED: R - CLEANUP REQUIRED

CLEANUP WORK STATUS: INACTIVE

INFORMATION SOURCE: **D - DISCHARGE NOTIFICATION**

SITE MANAGER: MILINKOVIC_D

SCORE: **70** RANK: **3873**

CONTAMINATED DRINKING WELLS: **NOT REPORTED**CONTAMINATED MONITORING WELLS: **NOT REPORTED**

CONTAMINATED SOIL: NOT REPORTED

CONTAMINATED SURFACE WATER: NOT REPORTED CONTAMINATED GROUND WATER: NOT REPORTED

POLLUTANT: H - GENERATOR/PUMP DIESEL
OTHER DESCRIPTION: NOT REPORTED
GALLONS DISCHARGED: NOT REPORTED

CLEANUP STATUS: RA - RA ONGOING

CLEANUP STATUS DATE: 01/12/2006

TANK OFFICE: PCTM1 - PETROLEUM CLEANUP TEAM 1

OTHER SOURCE: NOT REPORTED

SITE MANAGER END DATE: NOT REPORTED

SCORE EFFECTIVE DATE: 08/04/2009

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