

# Overpass Road PD&E Study

From Old Pasco Road to US 301  
FPID No: 432734-1



# Contamination Screening Evaluation Report

September 2016



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# ***ACRONYMS AND ABBREVIATIONS***

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AST	Above Ground Storage Tank
BCC	Board of County Commissioners
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
CIP	Capital Improvement Plan
CORRACTS	RCRIS Handlers with Corrective Action
CR	County Road
CSER	Contamination Screening Evaluation Report
CWA	Clean Water Act
DRY	Florida Dry Cleaners
EA	Environmental Assessment
EDB	Ethylene Dibromide
EDM	Environmental Data Management, Inc.
FDEP	Florida Department of Environmental Protection
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FR	Field/Aerial Reviews
FY	Fiscal Year
I-75	Interstate 75
LRTTP	Long Range Transportation Plan
LUST	Leaking Underground Storage Tanks
mph	Miles Per Hour
MPO	Metropolitan Planning Organization
MPUD	Master Planned Unit Development
MSL	Mean Sea Level
NEPA	National Environmental Policy Act
NFRAP	No Further Remedial Action Planned
NONTSD	RCRA LQG, SQG, CESQG, and Transporters
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
NRCS	Natural Resources Conservation Service
PCS	Permit Compliance System
PD&E	Project Development & Environment
PIJR	Preliminary Interchange Justification Report
Route Study	Final Overpass Road Route Study
ROW	Right-Of-Way
SIS	Strategic Intermodal System
SLDWST	Solid Waste Facilities
SR	State Road
STCERC	Florida Sites List
STIP	State Transportation Improvement Program
STNPL	Florida State Funded Action Sites

TANKS	Underground/Aboveground Storage Tanks
TIP	Transportation Improvement Program
TSD	RCRA Treatment, Storage and/or Disposal Sites
U.S.	United States
US 301	United States Highway 301
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
UST	Underground Storage Tank
vpd	Vehicles Per Day
WTP	(Potable) Water Treatment Plant
WWTP	Waste Water Treatment Plant

# *Section 1.0*

## ***DESCRIPTION OF PROPOSED ACTION***

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### ***1.1 PROJECT DESCRIPTION***

This proposed roadway improvement project in Pasco County involves the widening of existing segments of Overpass Road (Old Pasco Road to 0.86 miles east of Boyette Road, 0.49 miles west of Curley Road to 1.45 miles east of Curley Road) and Kossik Road (Coolwood Drive/Ghost Train Lane to United States Highway 301 [US 301]); the addition of an interchange at Overpass Road and Interstate 75 (I-75); and the connection of existing segments of Overpass Road and Kossik Road on new alignment (0.86 miles east of Boyette Road to 0.49 miles west of Curley Road and 1.45 miles east of Curley Road to Coolwood Drive/Ghost Train Lane). The proposed improvements for Overpass Road include the following:

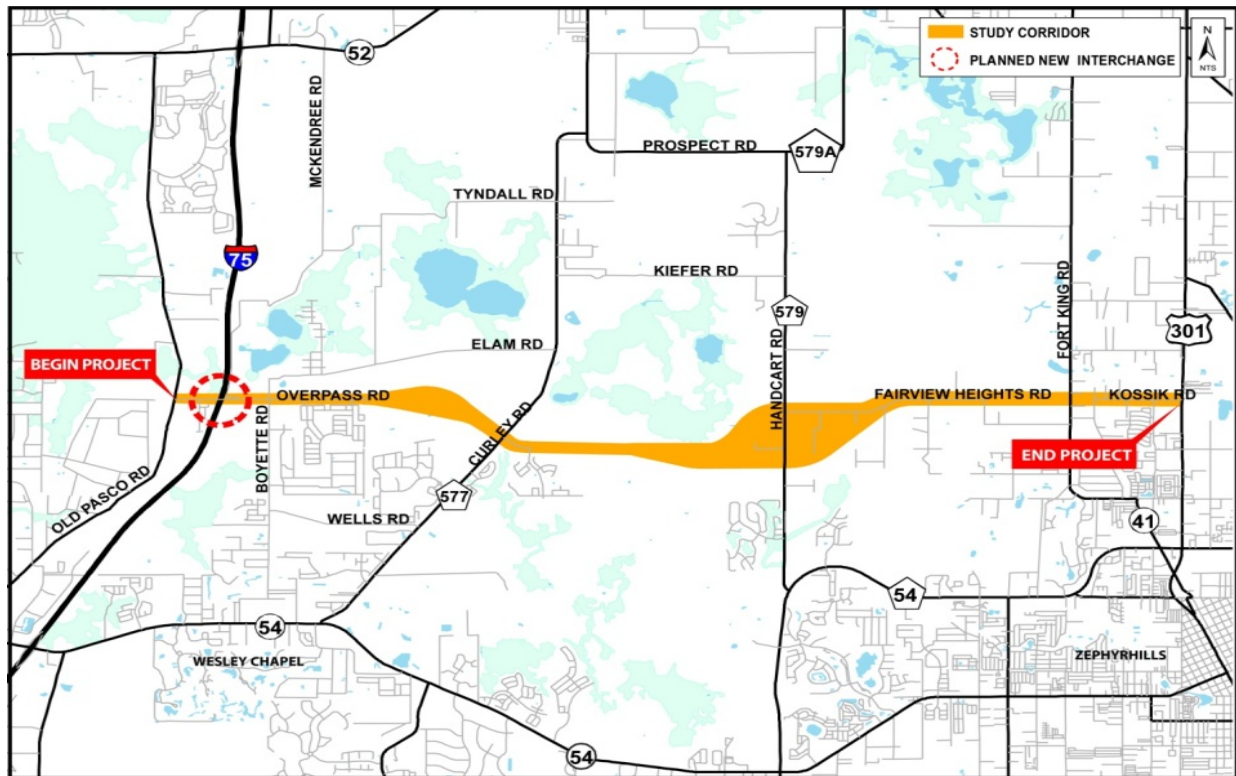
- Four lanes from Old Pasco Road to I-75
- A new interchange at I-75 and Overpass Road
- Six lanes plus two auxiliary lanes from I-75 to Boyette Road
- Six lanes from Boyette Road to US 301

In addition to these improvements, several access modifications will be required. The existing Blair Drive access to Overpass Road will be closed and a new two-lane paved roadway will be constructed with a connection to Old Pasco Road. The existing McKendree Road access at Overpass Road will also be relocated to an alternate location on Boyette Road (north of Overpass Road). At the Wesley Chapel District Park, vehicular access will be eliminated at the existing secondary entrance located on Overpass Road (approximately 1,000 feet east of I-75). The park entrance will be reconfigured to enhance access for alternative modes of transportation, including pedestrians and bicyclists, during the design phase of the project.

While the Project Development & Environment (PD&E) Study including the Environmental Assessment (EA) and supporting technical documents required under the National Environmental Policy Act (NEPA) project development process will further evaluate and seek Location Design Concept Acceptance (LDCA) for the ultimate interchange concept (Flyover Ramp Alternative), actual construction of the interchange may occur in two phases. The first phase would construct a diamond interchange with dual westbound-to-southbound left-turn lanes in the Opening Year (2022); the second phase would construct the westbound-to-southbound Flyover Ramp when warranted by future traffic conditions. Note that the footprint of the diamond interchange falls within the proposed right-of-way (ROW) of the ultimate improvements. Therefore, any impacts associated with the diamond interchange would be less than ultimately approved through the NEPA process.

The project limits extend from Old Pasco Road on the west to US 301 on the east, for a total length of approximately 9.0 miles. The study corridor is shown on **Figure 1-1**.

**FIGURE 1-1  
PROJECT LOCATION MAP**



Overpass Road is currently an east-west County roadway that is comprised of two unconnected segments. The first segment exists from Old Pasco Road to approximately 0.86 miles east of Boyette Road, while the second segment exists from 0.49 miles west of Curley Road to 1.45 miles east of Curley Road. It is located south of State Road (SR) 52 and north of County Road (CR) 54/SR 54 and traverses over I-75 without ramp connections to the interstate. The existing segments of Overpass Road serve mostly local trips and are classified as collector roadways. The existing number of lanes for each segment is as follows:

- Old Pasco Road to Boyette Road (two-lanes undivided)
- Boyette Road to 0.86 miles east of Boyette Road (four-lanes divided)
- 0.49 miles west of Curley Road to Curley Road (two- and four-lanes divided)
- Curley Road to Angelstem Boulevard (four-lanes divided)
- Angelstem Boulevard to 1.45 miles east of Curley Road (two-lanes divided)

The posted speed limit is 30 miles per hour (mph) between Old Pasco Road and Boyette Road and 45 mph east of Boyette Road.

Kossik Road currently exists as a two-lane undivided roadway from the intersection of Coolwood Drive/Ghost Train Lane east to the intersection with Green Slope Drive, where it transitions to a four-lane divided paved section and terminates at the intersection of US 301. Throughout a major portion of the two-lane segment, the roadway is unpaved. The posted speed limit ranges from 25 mph to 35 mph from Coolwood Drive to US 301.

Blair Drive is currently a two-lane north-south roadway that intersects Overpass Road just west of I-75. As a privately-maintained facility, it provides residents of the Williams Acres subdivision with direct access to Overpass Road. While there is no posted speed limit along Blair Drive, Florida law states that any residential roadway speed limit is 30 mph unless otherwise posted.

## **1.2 PURPOSE**

Pasco County, in coordination with the Florida Department of Transportation (FDOT) and the Federal Highway Administration (FHWA), is conducting a PD&E Study for evaluating capacity improvements to the existing Overpass Road and Kossik Road segments, the connection of these segments on new alignment, and the addition of an interchange at Overpass Road with I-75 in Pasco County, Florida. The purpose of the study is to identify and evaluate potential locations, develop conceptual alignments, and identify impacts and mitigation measures for the proposed improvements.

Due to the concurrent request for new access at Overpass Road with I-75 (the federal action), and the fact that the majority of the project occurs on new alignment, the study is being developed as an EA in accordance with the FHWA NEPA project development process. A *Preliminary Interchange Justification Report* (PIJR) for the proposed interchange at I-75 and Overpass Road has been prepared concurrently with the Overpass Road PD&E Study and is available under separate cover; the PIJR received a *Determination of Engineering and Operational Acceptability* by the FHWA on May 27, 2014.

Pasco County is the applicant/project sponsor and is not seeking federal funds for the project improvements. Due to the federal action for the new interchange with I-75, FDOT serves as the liaison between Pasco County and FHWA. In future phases of project development, developers with vested rights along the project corridor will be donating land and/or constructing portions of the roadway through their property, consistent with the approved PD&E Study, their legally-binding Master Planned Unit Development (MPUD) Conditions of Approval, Development Agreements, the Pasco County Land Development Code, or other documents specifying improvements to Overpass Road. An Interlocal Agreement which clearly defines the responsibilities of Pasco County and FDOT will be developed at the appropriate stage in the project's implementation process.

The Overpass Road widening/extension and proposed interstate access are anticipated to play a significant role in the regional network in terms of enhancing connectivity, safety, and traffic circulation as the I-75 corridor serves as part of Florida's designated Strategic Intermodal System



(SIS) network. The proposed interchange is projected to divert traffic demand from future over-capacity conditions at the two adjacent interchanges at I-75/SR 52 and I-75/CR 54, which are currently experiencing congestion from the northbound off-ramps queuing onto the I-75 mainline. In addition, the proposed project will enhance incident management capabilities by providing additional detour route options; enhance emergency management capabilities by providing additional access to I-75; and aid emergency evacuation within the County, as Overpass Road runs parallel or connects to four primary state evacuation routes (SR 52, CR/SR 54, I-75, and US 301). Figure 1-1 provides the general vicinity of the proposed corridor; **Figure 1-2** provides the proposed interchange location and spacing between the existing adjacent interchanges.

Overall, the construction of a new interchange at I-75, as well as the extension and widening of Overpass Road to US 301, will be critical in accommodating anticipated travel demands and enhancing safety. These improvements will work to ensure that mobility is maintained on Florida's SIS and enhanced between existing/proposed developments along the roadway network in eastern Pasco County.

During the project's planning phase, the County previously developed and evaluated three Build Alternatives (O-1, O-2, and O-3) and a No-Build Alternative. The results of this effort are documented in the *Final Overpass Road Route Study* (Route Study) dated March 2005. Based upon engineering and environmental analyses, as well as comments received at the Public Workshop held on March 3, 2005, Alternative O-3 was established to be the Preferred Alternative during the planning phase. The Overpass Road PD&E Study has further refined and evaluated all proposed build alternatives from the Route Study and identified future improvements needed to alleviate existing transportation deficiencies and accommodate future population and employment growth. The proposed Build Alternatives have been developed to avoid or minimize impacts to sensitive features such as wetlands, existing structures, wildlife and habitat, contamination sites, and cultural resources.

Based upon the engineering and environmental analyses results, an alternatives comparison matrix has been developed and is provided in the *Preliminary Engineering Report* and *EA*. The matrix identifies the effects of each alternative on the social, economic, cultural, natural, and physical environment.

**FIGURE 1-2  
PROPOSED INTERCHANGE SPACING**



### **1.3 TRANSPORTATION PLAN CONSISTENCY**

The Overpass Road project is consistent with locally adopted plans. The *Pasco County Fiscal Year (FY) 2016-2020 Capital Improvement Plan* (CIP) identifies full funding through construction (FY 2020/2021) for the first phase of the new interchange proposed at I-75 and Overpass Road and the widening of Overpass Road from Old Pasco Road to I-75 (two to four lanes) and I-75 to Boyette Road (two to six lanes plus two auxiliary lanes) [CIP 5020] and the PD&E Study for Overpass Road from I-75 to US 301 [CIP 5025]. The Design phase for the proposed interchange is fully funded in FY 2016/2017. Construction of a new interchange at I-75 and Overpass Road and the widening of the roadway from Curley Road to east of River Glen Drive to a four-lane divided facility is identified in the Pasco County Metropolitan Planning Organization (MPO) *2040 Cost Affordable Long Range Transportation Plan* (LRTP) with construction funded during the 2020 to 2025 time frame. The four-lane widening of the existing segment of Overpass Road from Old Pasco Road to Boyette Road and the extension of the roadway as a four-lane divided facility from the future McKendree Road realignment to Curley Road and from east of River Glen Drive to Green Slope Drive is funded for construction in the 2026 to 2030 time frame. The ‘Needs Plan’ of the LRTP shows that the Overpass Road corridor is anticipated to warrant six lanes by the year 2040.

Overpass Road from Old Pasco Road to US 301 is shown as a four-lane facility on Map 7-22, ‘Future Number of Lanes (2035)’ of the Transportation Element of the adopted Pasco County Comprehensive Plan. Note, however, that a Comprehensive Plan Amendment was approved on August 10, 2010 for the Pasadena Hills Area Plan (Ordinance 10-21), which shows Overpass Road from Old Pasco Road to US 301 on Figure PH-4, ‘2050 Future Transportation Map’ as a six-lane facility. While the Transportation Element of the Comprehensive Plan does not specifically identify the interchange improvements as cost-affordable, I-75 at Overpass Road is listed on Table 7-2B, ‘Major Intersections with Entering Traffic Volumes Exceeding 75,000’ as an intersection with entering traffic volumes greater than 100,000 vehicles per day (vpd).

The Pasco County MPO FY 15/16-19/20 *Transportation Improvement Program* (TIP) was amended on June 9, 2016, to include the interchange at I-75 and Overpass Road. The interchange project also includes the widening of Overpass Road from Old Pasco Road to Boyette Road. Per CFR Title 23, Part 450.216(b), phases of the project identified using Local Funds (LF) are included in the *State Transportation Improvement Program* (STIP) by reference. In addition, the widening of I-75 from south of SR 56 to the Pasco/Hernando County line is currently included in the Pasco County MPO FY 15/16-19/20 TIP, as well as the STIP. Portions of the I-75 widening project are complete or construction is currently underway.

# *Section 2.0*

## ***RECOMMENDED ALTERNATIVE***

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### ***2.1 RECOMMENDED ALTERNATIVE***

Based on previous planning efforts; engineering and environmental analyses; public comments submitted via the project website at [www.overpassroad.com](http://www.overpassroad.com) and received at the Alternatives Public Workshop held at the Victorious Life Church on November 29, 2012; the *Determination of Engineering and Operational Acceptability* of the PIJR received by the FHWA on May 27, 2014; and approval by the Pasco County BCC at a Board meeting held on April 23, 2013, the ***Flyover Ramp Alternative*** (Interchange) and ***Alternative O-3*** (Roadway) are being proposed as the Recommended Build Alternative. While it is recognized that the Diamond Interchange Alternative is the least costly option and was preferred by the public, this alternative alone will not be able to satisfactorily handle the traffic volumes projected for the Design Year (2040). Therefore, while the PD&E Study including the EA and supporting technical documents required under the NEPA project development process will further evaluate and seek Location Design Concept Acceptance (LDCA) for the ultimate Flyover Ramp Alternative, actual construction of the interchange may occur in two phases. The first phase would construct a diamond interchange with dual westbound-to-southbound left-turn lanes in the Opening Year (2022); the second phase would construct the westbound-to-southbound Flyover Ramp when warranted by future traffic conditions. Note that the footprint of the diamond interchange falls within the proposed ROW of the ultimate improvements. Therefore, any impacts associated with the diamond interchange would be less than ultimately approved through the NEPA process. An additional advantage of the Flyover Ramp Alternative is that the ROW can be purchased for the ultimate construction footprint at current prices, making it a more economical option.

While Alternative O-3 is comparable in cost with the other two build roadway options, this alternative does not require any residential or business relocation and has the fewest number of potential noise-sensitive sites. In addition, Alternative O-3 is consistent with existing and planned development along the corridor and is supported by the majority of the public and stakeholders, including the Pasco County School Board.

#### ***2.1.1 REFINEMENTS TO THE RECOMMENDED ALTERNATIVE***

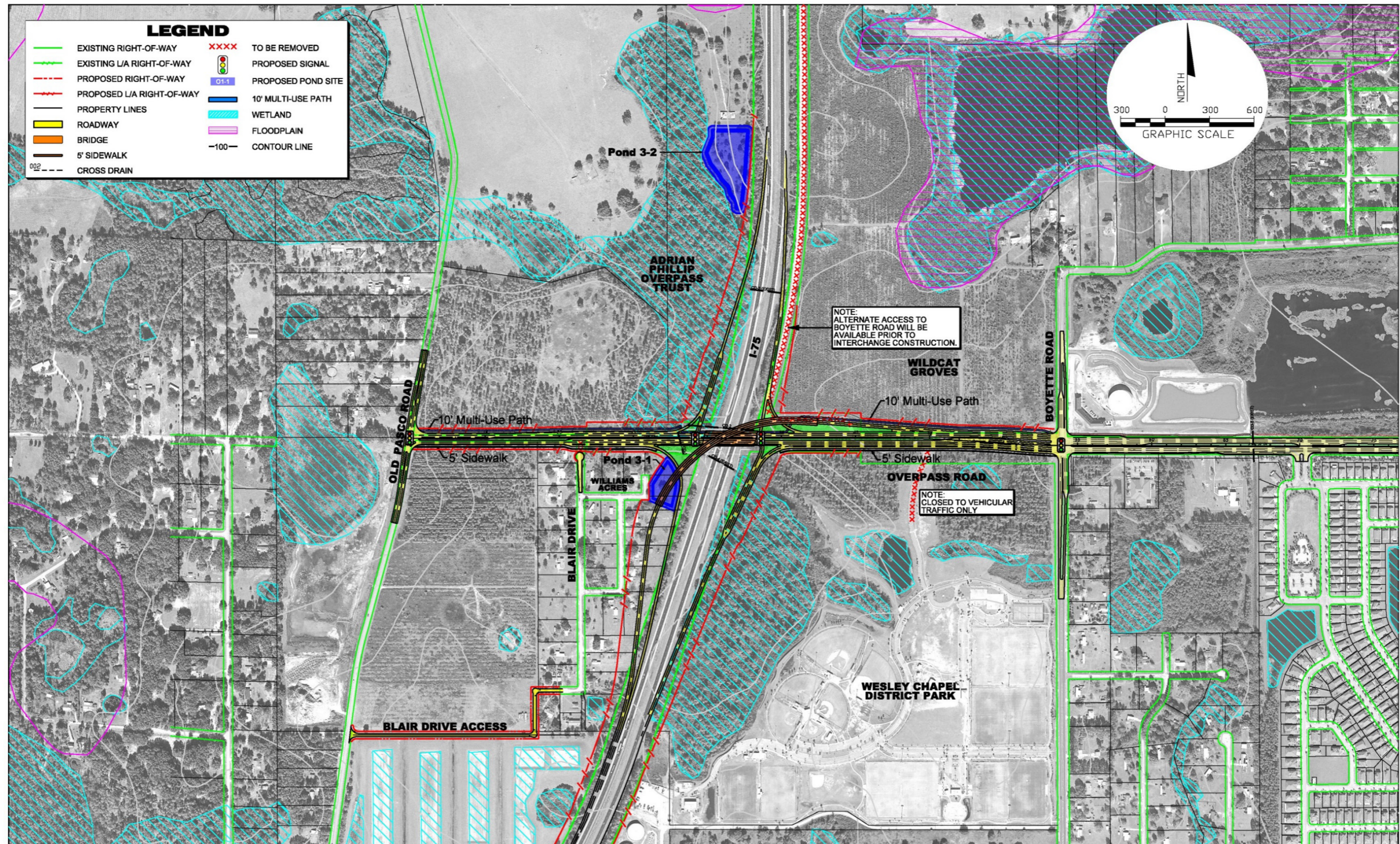
Subsequent to the Alternatives Public Workshop, draft versions of the supporting engineering and environmental technical documents prepared for the Recommended Build Alternatives were submitted to FDOT District Seven for review. Based on this review, FDOT District Seven commented that ponds are not to be located within the existing FDOT/I-75 ROW. As such, the four ponds initially proposed within the interchange infield areas for the Flyover Ramp Alternative were consolidated into two ponds and relocated to new locations.

Based on comments received during and following the Alternatives Public Workshop, the Victorious Life Church requested that a new access road for Blair Drive proposed through church-owned land be moved to the southern end of the property. After meeting with church representatives, the plans were changed to relocate the access road. **Figure 2-1** graphically depicts the revised Recommended Build Interchange Alternative and southern location of the Blair Drive access.

A portion of Alternative O-3 through the Epperson Ranch property has been realigned and the typical section width has been reduced to be consistent with the approved Epperson Ranch South MPUD Master Plan (Rezoning and Conditions of Approval) approved by the BCC on November 5, 2014. On September 1, 2015, the developer of the Epperson Ranch property received authorization to commence the eastern portion of the alignment from approximately 0.49 miles west of Curley Road to Curley Road through approval of the developer's Final Mitigation Plan and a Nationwide Permit issued by the USACE [Permit No. SAJ-2014-01744 (NW-TEH)]. The developer constructed this segment in order to access an approved single-family residential subdivision known as "Park Place", which received a Department of the Army permit from the USACE on September 10, 2015 [Permit No. SAJ-2006-07911 (SP-TEH)].

Additionally, a small segment of the Recommended Build Alternative just west of Fort King Road has been realigned, where Alternative O-3 originally curved to the south to avoid impacts to an existing structure. As this structure has recently been demolished, the property owner has requested that the roadway be straightened out to align with Fairview Heights Road. **Figure 2-2** graphically depicts the revised Recommended Build Roadway Alternative, while **Figures 2-3 through 2-11** reflect the adjusted typical sections along the corridor.

The combined Recommended Build Alternative (Interchange and Roadway segments) for the PD&E Study, hereafter referred to as the O-3 Flyover Alternative, has been further evaluated in subsequent sections of this *Contamination Screening Evaluation Report* (CSER); the project plan sheets are provided in **Appendix A**. In addition to the Recommended Build Alternative, the No-Build Alternative will also continue to remain a viable option throughout the PD&E Study process.



**FIGURE 2-1**  
**RECOMMENDED BUILD INTERCHANGE ALTERNATIVE**

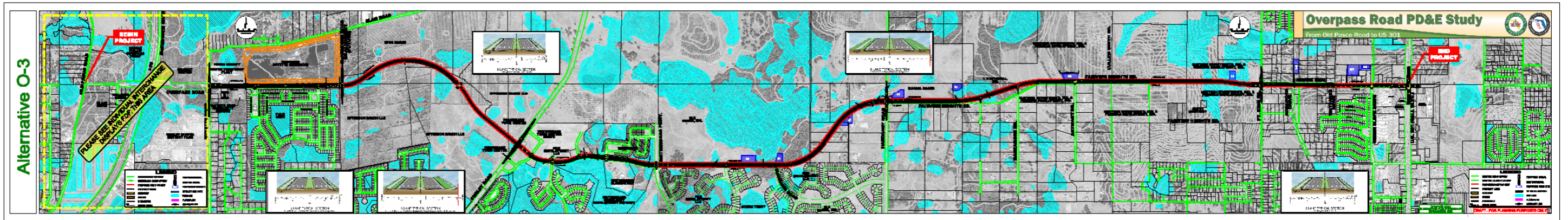
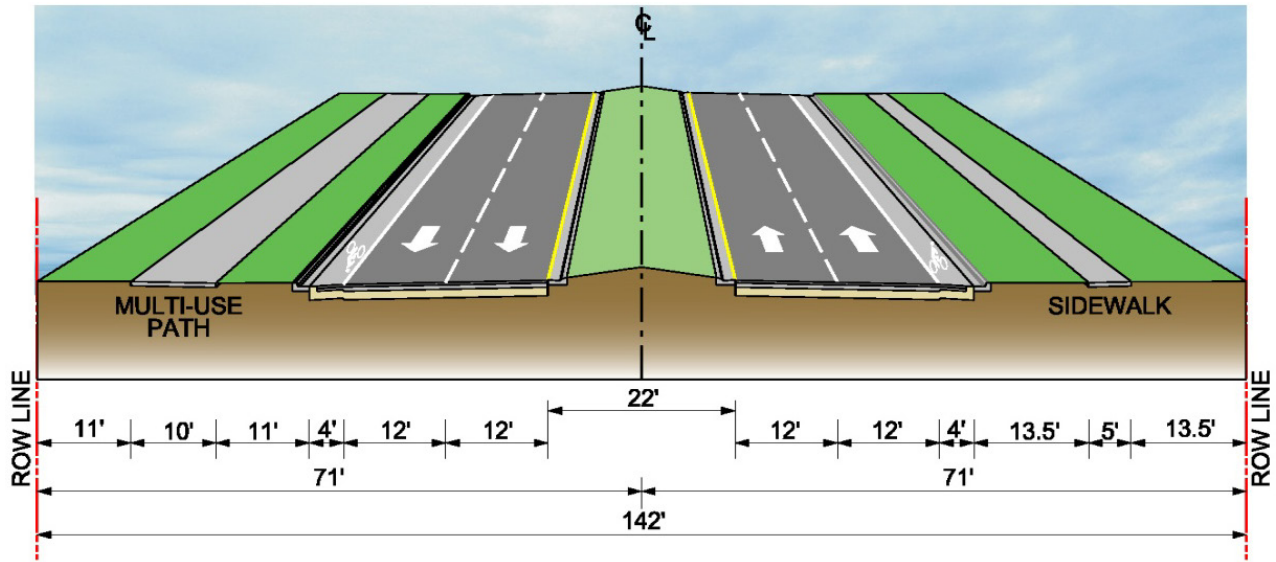
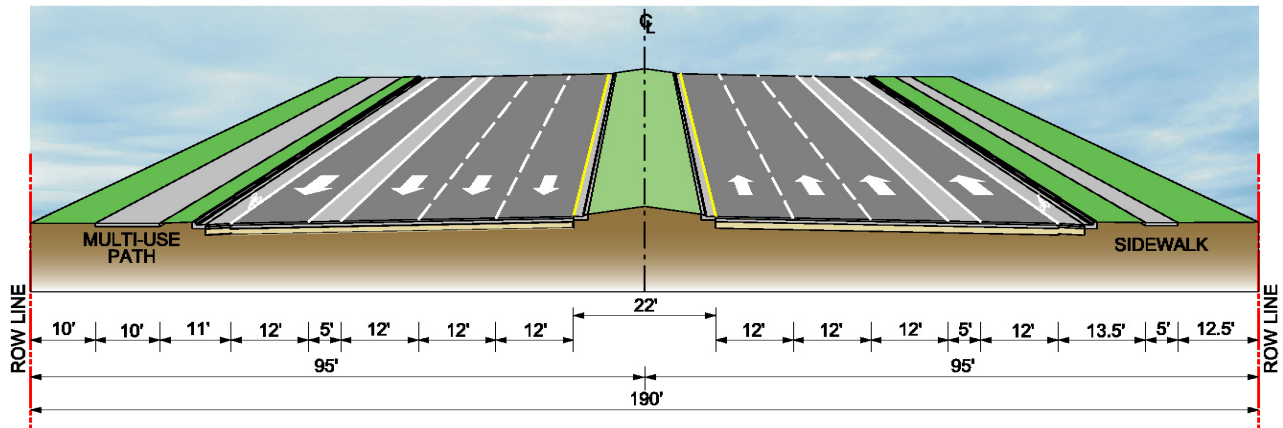


FIGURE 2-2  
RECOMMENDED BUILD ROADWAY ALTERNATIVE

**FIGURE 2-3  
FOUR-LANE DIVIDED URBAN TYPICAL SECTION  
OLD PASCO ROAD TO I-75**

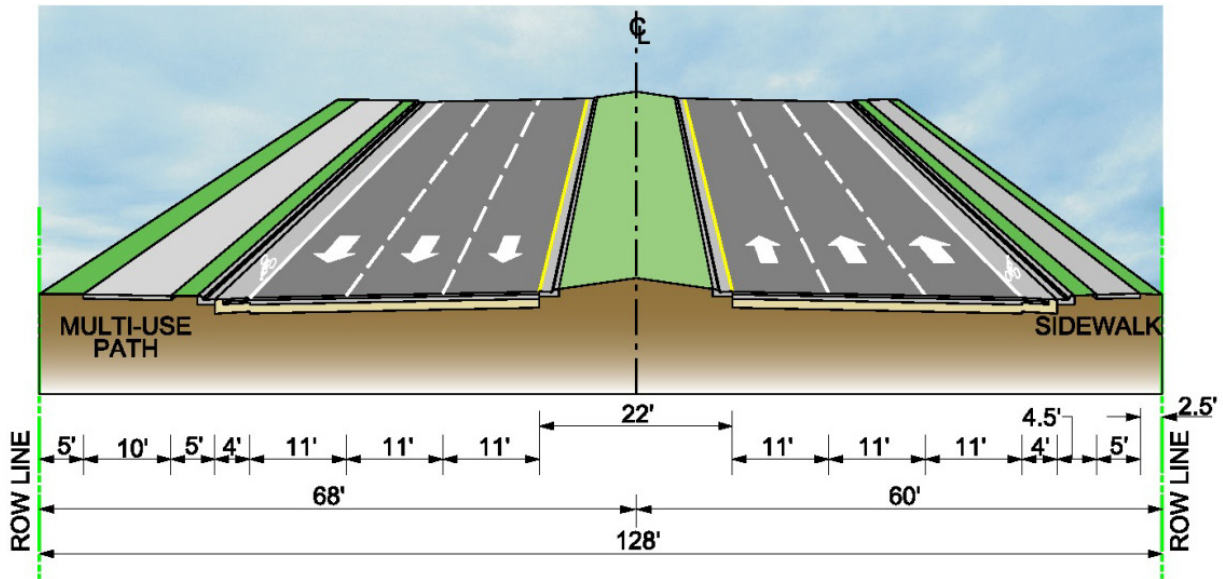


**FIGURE 2-4  
SIX-LANE DIVIDED PLUS TWO AUXILIARY LANES URBAN TYPICAL SECTION  
I-75 TO BOYETTE ROAD**

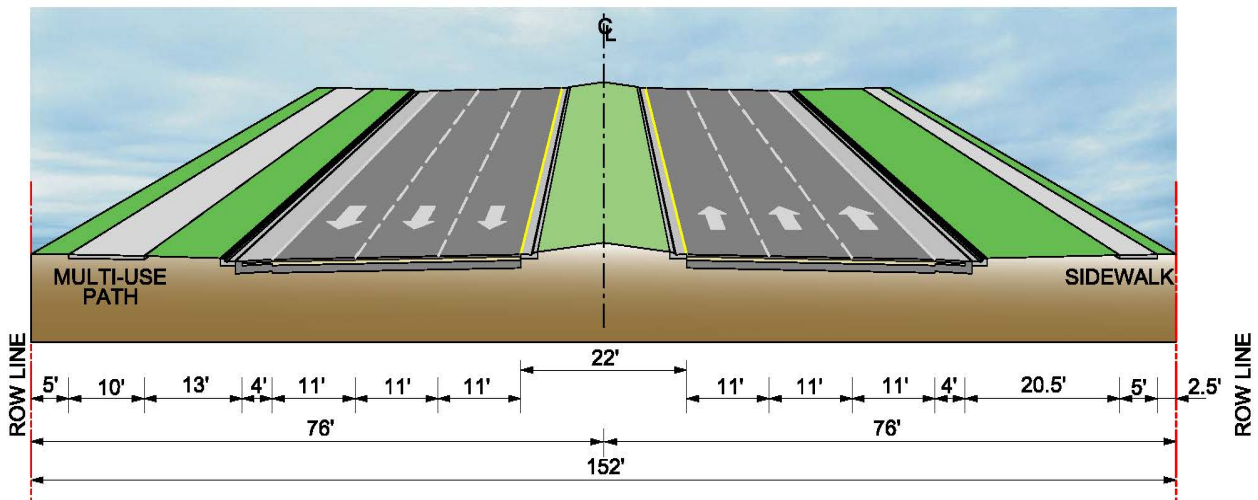




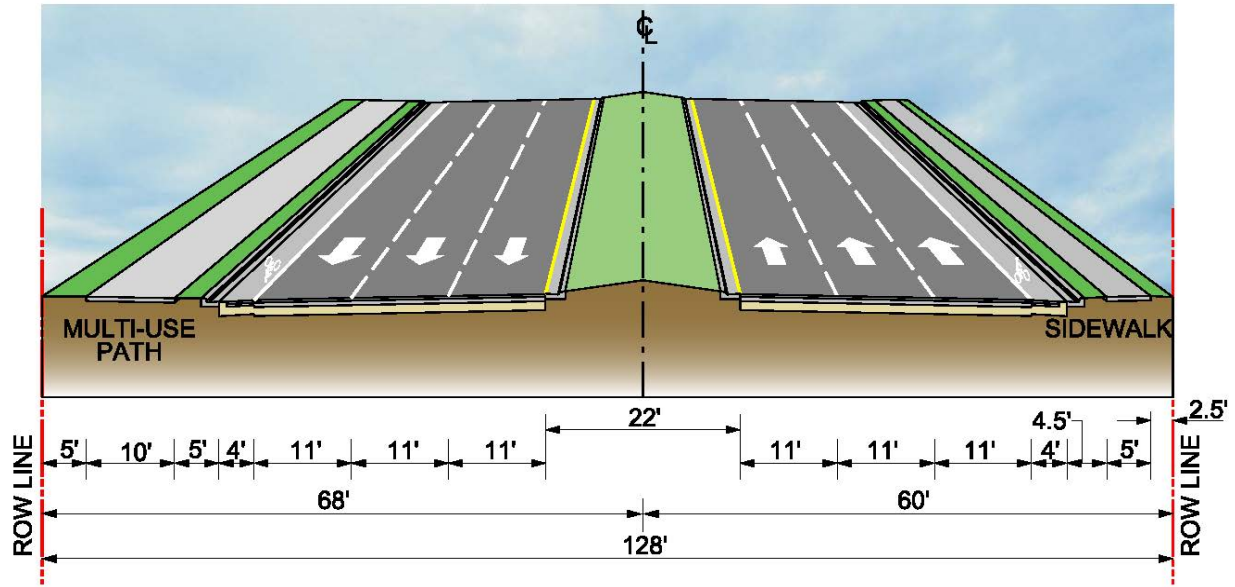
**FIGURE 2-5  
SIX-LANE DIVIDED URBAN TYPICAL SECTION  
BOYETTE ROAD TO FUTURE MCKENDREE ROAD REALIGNMENT**



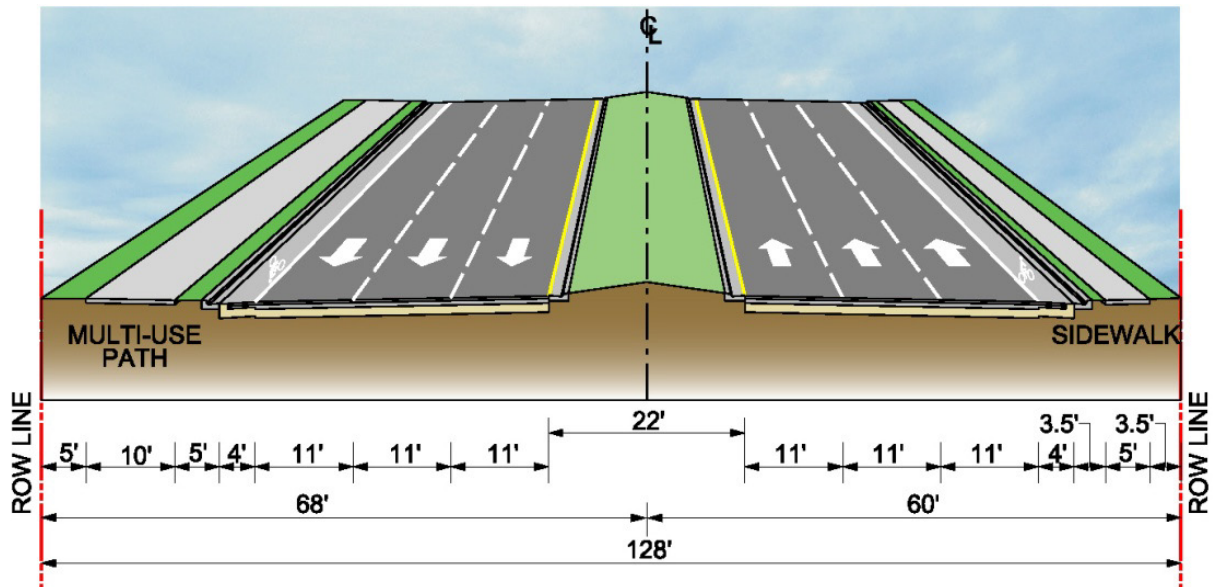
**FIGURE 2-6  
SIX-LANE DIVIDED URBAN TYPICAL SECTION  
FUTURE MCKENDREE ROAD REALIGNMENT TO FUTURE EPPERSON RANCH BOULEVARD**



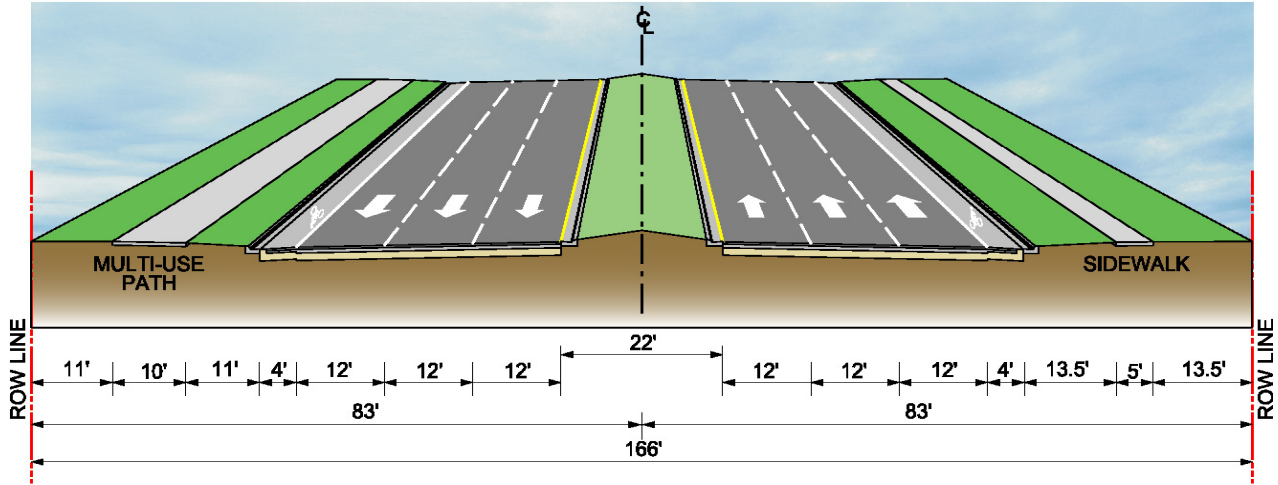
**FIGURE 2-7  
SIX-LANE DIVIDED URBAN TYPICAL SECTION  
FUTURE EPPERSON RANCH BOULEVARD TO PROMENADE TOWN CENTER**



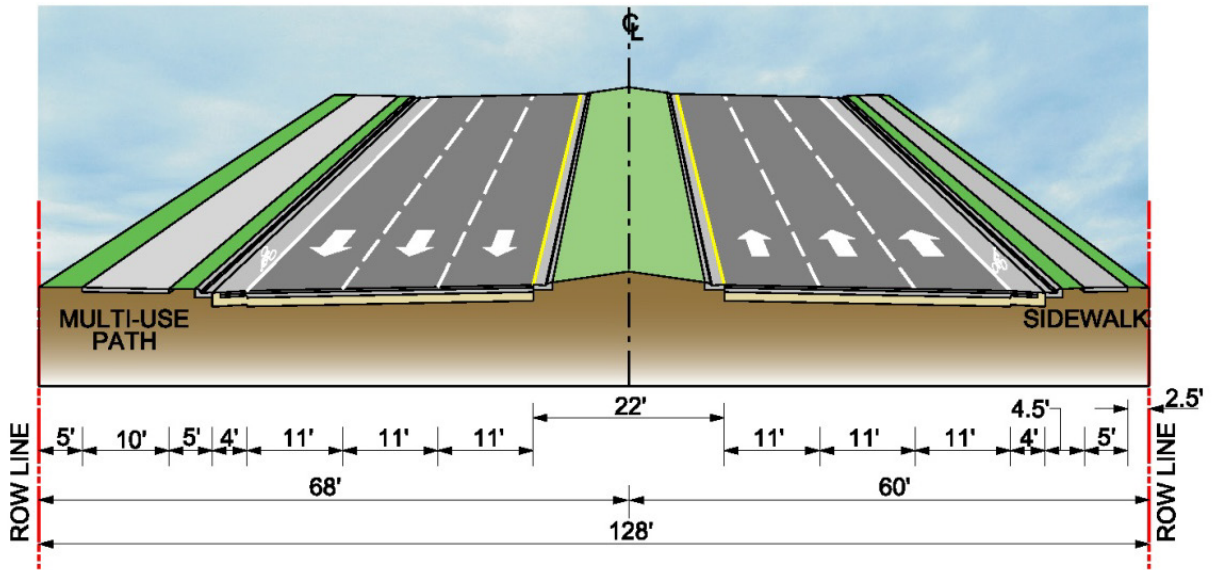
**FIGURE 2-8  
SIX-LANE DIVIDED URBAN TYPICAL SECTION  
THROUGH PROMENADE TOWN CENTER**



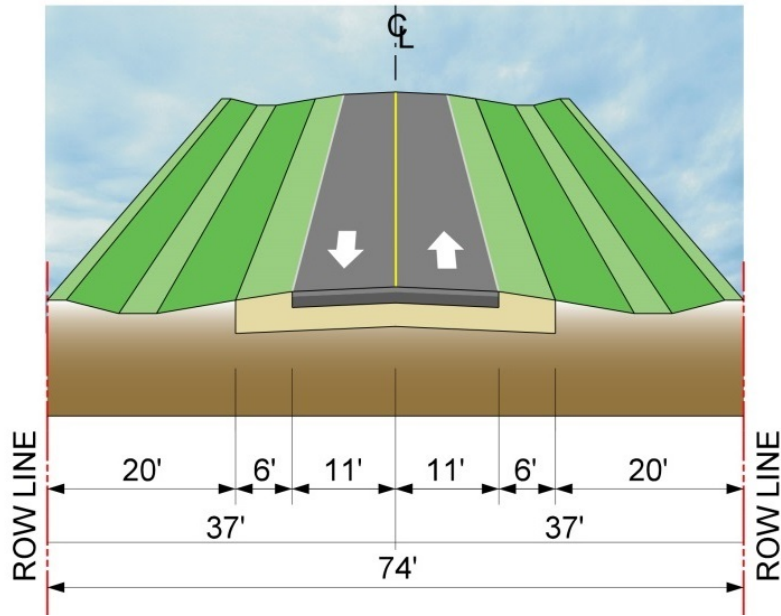
**FIGURE 2-9  
SIX-LANE DIVIDED URBAN TYPICAL SECTION  
PROMENADE TOWN CENTER TO FORT KING ROAD**



**FIGURE 2-10  
SIX-LANE DIVIDED URBAN TYPICAL SECTION  
FORT KING ROAD TO US 301**



**FIGURE 2-11**  
**TWO-LANE UNDIVIDED RURAL TYPICAL SECTION**  
**BLAIR DRIVE ACCESS**



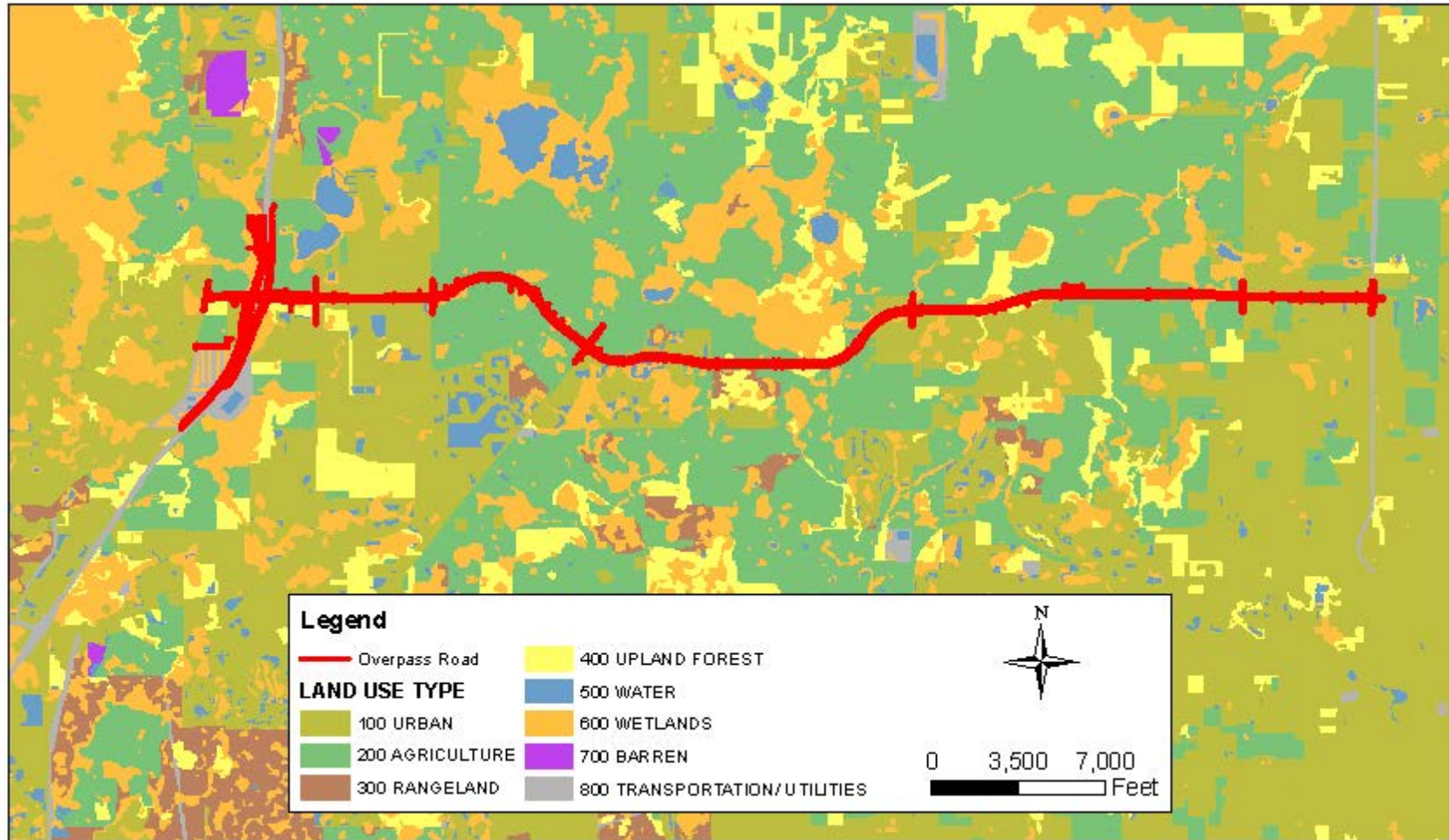
## *Section 3.0*

# *LAND USES*

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Generally, the proposed roadway improvements within the project area include urban and rural locations. The urban improvement areas generally abut residential properties with some municipal and commercial properties. The rural improvement areas generally abut agricultural lands with some residential, commercial, and undeveloped properties. The O-3 Flyover Alternative also traverses small units of wetland, upland forested, and rangeland areas. Land uses are shown in **Figure 3-1**.

**FIGURE 3-1  
GENERALIZED LAND USES**



Source : [http://www.swfwmd.state.fl.us/data/gis/layer\\_library/category/physical\\_dense](http://www.swfwmd.state.fl.us/data/gis/layer_library/category/physical_dense)

## *Section 4.0*

# *HYDROLOGIC FEATURES AND PHYSIOGRAPHIC REGIONS*

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The Recommended Build Alternative is located in east central Pasco County at the southern limits of the Brooksville Ridge physiographic region and north of the Zephyrhills Gap region. The Brooksville Ridge region in the project area is covered with the undifferentiated surficial sands of Pleistocene age with outcrops of Pliocene sandy to silty clays. Elevations range from 85 feet above mean sea level (MSL) in the I-75 area to approximately 210 feet MSL in the vicinity of Fairview Heights Road. Considerable local relief has developed within the Brooksville Ridge region as a result of numerous sinkholes.

The otherwise flat topography has little surface drainage. Most of the land surface in the lower lying areas is covered by a few feet of sand deposits. Upland “relic dune” areas within the ridge have thicker deposits of sand. Natural vegetation on the thicker upland well-drained sands is mainly turkey oak and scattered longleaf pine, the majority of which have been replaced with citrus groves. The lower lying areas consist of mostly poorly drained, sandy to clayey soils that support pine and hardwoods, the majority of which have been replaced with pasturelands.

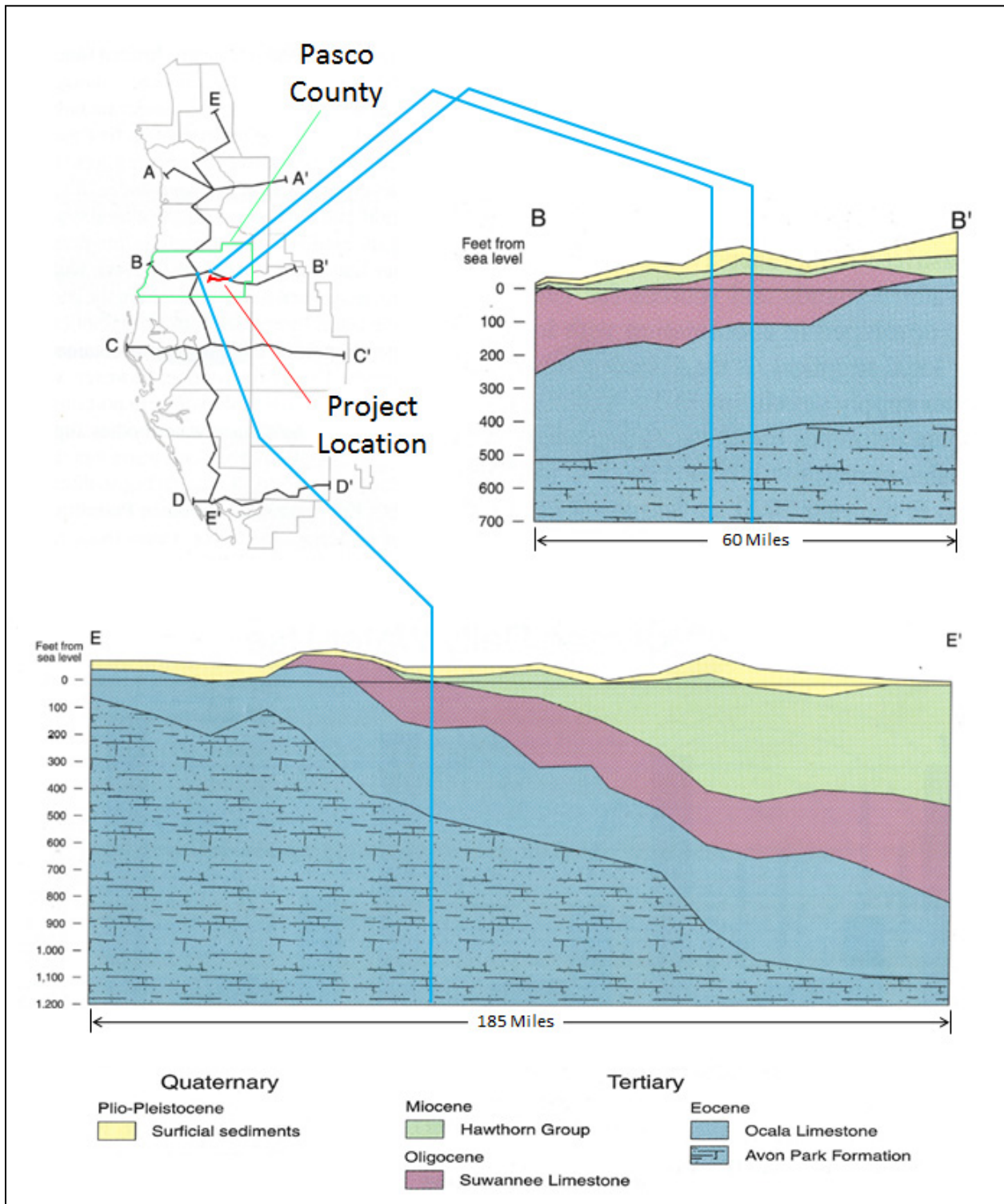
Groundwater is typically between zero to five feet below the ground surface in the lower lying areas of the project corridor and may exceed 10 feet below the ground surface in the upland areas.

The dominant surface water features within the project area are un-named sloughs and sinkhole-lake features. From west to east the named lake features include, King Lake (4,500 feet north), Dick Lake (2,100 feet north), Bayou Lake (3,700 feet north), Bonnet Lake (2,800 feet south), Bird Lake (1,600 feet north), and Pretty Pond (5,600 feet east-southeast) of the O-3 Flyover Alternative. The Gulf of Mexico is located approximately 24 miles west of the project corridor. The Hillsborough River is located approximately five miles southeast of the project corridor.

In general, two hydrogeological units exist in the project corridor vicinity: the Surficial Aquifer System and the Floridan Aquifer System. Groundwater from the Floridan Aquifer System is the primary freshwater source for Pasco County, though significant amounts of freshwater are withdrawn from the Surficial Aquifer System in the upland areas.

The Surficial Aquifer System is generally underlain by low-permeability, poorly indurated limestones, dolosilts, and calcareous sandy clays of the Hawthorn Group. The Hawthorn Group is considered the confining unit between the Surficial Aquifer System and the underlying Floridan Aquifer System. Generalized lithological cross sections (Fernald and Purdum 1998) for southwest Florida are presented in **Figure 4-1**.

**FIGURE 4-1  
GENERALIZED LITHOLOGICAL CROSS-SECTIONS OF SOUTHWEST FLORIDA**



Source: Water Resource Atlas of Florida, Fernald and Purdum 1998.



Regionally, the groundwater flow direction is to the west or southwest. The Surficial Aquifer groundwater flow direction is subject to influences from nearby borrow pits, potable well fields, agricultural irrigation wells, agricultural field irrigation, swamp/marsh areas and seasonal rainfall variability.

According to the Web Soil Survey of Pasco County, Florida, published by the U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), the predominant soil type (approximately 90 percent) along the project corridor is fine sand.

These fine sands include Pomona (22.4 %), Zolfo (17.3 %), Millhopper (11.7 %), Sparr (9.9 %), Kendrick (6.0 %), Arredondo (5.4 %), Newnan (4.4 %), Smyrna (3.4 %), Cassia (3.2 %), Lake (2.5 %), Felda (2.1 %), Electra Variant (0.8 %), Tavares (0.6 %), Wauchula (0.4 %), and Myakka (0.1 %). Upland soil types (Millhopper, Kendrick, Arredondo, Lake, and Tavares) are generally well drained, and lower lying areas of the project corridor are typically poorly drained.

Depressional/marsh soil types include Sellers, Palmetto-Zephyr-Sellers Complex, Basinger, and Chobee which are deposited in sloughs, depressions, or poorly-defined drainage ways. These fine sands typically have varying amounts of organic material, are very poorly drained, and may have a sandy clay or limestone substratum. Soil descriptions and their approximate percent coverage totals are provided in **Table 4-1** and the Soil Type Location Map provided as **Figure 4-2**.

**TABLE 4-1  
SOIL SURVEY SUMMARY**

USDA – NRCS Map Symbol and Unit Name		Unit General Description			Acreege	Percent Coverage
1	Wauchula fine sand, 0 to 5 percent slopes	Flats on marine terraces	Sandy-loamy marine deposits	Poorly drained	1.02	0.36
2	Pomona fine sand	Flatwoods on marine terraces	Sandy-loamy marine deposits	Poorly drained	63.95	22.38
4	Felda fine sand	Flatwoods on marine terraces	Sandy-loamy marine deposits	Poorly drained	6.00	2.10
5	Myakka fine sand	Flatwoods on marine terraces	Sandy marine deposits	Poorly drained	0.42	0.15
6	Tavares fine sand, 0 to 5 percent slopes	Knolls-ridges on marine terraces	Eolian-sandy marine deposits	Moderately well drained	1.62	0.57
7	Sparr fine sand	Flats-rises on marine terraces	Sandy- loamy marine deposits	Poorly drained	28.40	9.94
8	Sellers mucky loamy fine sand	Depressions on marine terraces, drainage ways on marine terraces	Sandy marine deposits	Very poorly drained	9.56	3.35
18	Electra Variant fine sand, 0 to 5 percent slopes	Flats on marine terraces, rises on marine terraces	Sandy and loamy marine deposits over soft limestone	Somewhat poorly drained	2.29	0.80
21	Smyrna fine sand	Flats on marine terraces	Sandy marine deposits	Poorly drained	9.61	3.36
23	Basinger fine sand, Depressional	Depressions on marine terraces	Sandy marine deposits	Very poorly drained	8.20	2.87
32	Lake fine sand, 0 to 5 percent slopes	Hills-ridges on marine terraces	Eolian deposits or sandy fluvial or marine deposits	Excessively drained	7.19	2.52
39	Chobee soils, frequently flooded	Depressions on flood plains on marine terraces	Very poorly drained	Very poorly drained	1.62	0.57
43	Arredondo fine sand, 0 to 5 percent slopes	Hills-ridges on marine terraces	Sandy-loamy marine deposits	Well drained	15.41	5.39
45	Kendrick fine sand, 0 to 5 percent slopes	Ridges on marine terraces	Loamy marine deposits	Well drained	17.03	5.96
46	Cassia fine sand, 0 to 5 percent slopes	Rises on marine terraces	Sandy marine deposits	Somewhat poorly drained	9.11	3.19
59	Newnan fine sand, 0 to 5 percent slopes	Rises on marine terraces	Sandy-loamy marine deposits	Somewhat poorly drained	12.60	4.41
60	Palmetto-Zephyr-Sellers complex	Drainage ways on marine terraces	Sandy and loamy marine deposits	Poorly drained	8.22	2.88
69	Millhopper fine sand, 0 to 5 percent slopes	Flats-rises on marine terraces	Sandy-loamy marine deposits	Moderately well drained	33.55	11.74
73	Zolfo fine sand	Rises on marine terraces	Sandy marine deposits	Somewhat poorly drained	49.44	17.30
99	Pits/Water				0.46	0.16
Total Acres					285.70	100.00

Source: <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>

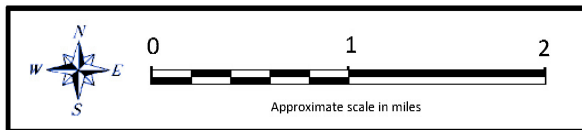
**FIGURE 4-2  
SOIL TYPE LOCATION MAP**

Map Symbol	Unit Name	Total Acreage	Percent Coverage
1	Wauchula fine sand, 0 to 5 percent slopes	1.02	0.36
2	Pomona fine sand	63.95	22.38
4	Felda fine sand	6.00	2.10
5	Myakka fine sand	0.42	0.15
6	Tavares fine sand, 0 to 5 percent slopes	3.02	1.06
7	Sparr fine sand	28.40	9.94
8	Sellers mucky loamy fine sand	9.56	3.35
18	Electra Variant fine sand, 0 to 5 percent slopes	2.29	0.80
21	Smyrna fine sand	9.61	3.36
23	Basinger fine sand, Depressional	8.20	2.87

Map Symbol	Unit Name	Total Acreage	Percent Coverage
32	Lake fine sand, 0 to 5 percent slopes	7.19	2.52
39	Chobee soils, frequently flooded	1.62	0.57
43	Arredondo fine sand, 0 to 5 percent slopes	15.41	5.39
45	Kendrick fine sand, 0 to 5 percent slopes	15.63	5.47
46	Cassia fine sand, 0 to 5 percent slopes	9.11	3.19
59	Newnan fine sand, 0 to 5 percent slopes	12.60	4.41
60	Palmetto-Zephyr-Sellers complex	8.22	2.88
69	Millhopper fine sand, 0 to 5 percent slopes	33.55	11.74
73	Zolfo fine sand	49.44	17.30
99	Pits/Water	0.46	0.16



Source: <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>



Note: Only soil types within Project Corridor are presented in table.

# *Section 5.0*

## ***ASSESSMENT METHODOLOGY***

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There is no single comprehensive source of information available that identifies known or potential sources of environmental contamination along the Recommended Build Alternative. Therefore, to identify and evaluate sites containing hazardous materials, petroleum products, or other sources of potential environmental contamination in these areas, the following tasks were conducted:

- Prior field surveys were conducted in January 2012 and February 2015, from accessible ROW adjacent to the Recommended Build Alternative. Copies of site photographs are presented in Appendix A.
- Review of historical aerial photographs dated 1941, 1951, 1957, 1967, 1973 1977, 1988, 1991, 1995, 1999, and 2006 of the project area for indications of activities that might have been involved with potential environmental contamination. Also reviewed were Google Earth historical aerial photographs dated between 1995 and 2013. Select aerial views of historical potential contamination sites are contained in **Appendix B**.
- Review of Florida Department of Environmental Protection (FDEP) OCULUS database cleanup and inspection files for those sites in the area of the Recommended Build Alternative that have reported environmental contamination or have the potential to impact construction of the Recommended Build Alternative.
- Government Databases Computer Search - Conducted by Environmental Data Management, Inc. (EDM). This screening tool maps the locations of sites with known or potential environmental liabilities based on information contained in various federal and state government databases. A copy of the *EDM report* is contained in **Appendix C**. These databases include but are not limited to the following:
  - National Priorities List (NPL)
  - Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)
  - No Further Remedial Action Planned (NFRAP)
  - RCRIS Handlers with Corrective Action (CORRACTS)
  - RCRA Treatment, Storage and/or Disposal Sites (TSD)
  - RCRA LQG, SQG, CESQG, and Transporters (NONTSD)
  - Florida State Funded Action Sites (STNPL)
  - Florida Sites List (STCERC)
  - Solid Waste Facilities (SLDWST)
  - Leaking Underground Storage Tanks (LUST)
  - Underground/aboveground Storage Tanks (TANKS)

– Florida Dry Cleaners (DRY)

- Review of readily available U.S. Geological Survey (USGS) topographic maps (San Antonio and Dade City) for the Recommended Build Alternative. Portions of these topographic maps for the area are included in the *EDM Government Databases Computer Search Report* provided in Appendix C.
- Review of Sanborn Fire Insurance Maps was attempted; however, none were available for the project area.

Each of the sites identified as a result of these tasks was then assigned a degree of risk for potential contamination impact: “No,” “Low,” “Medium,” or “High.” These ratings are based on the following criteria outlined in Part 2, Chapter 22 of the FDOT *PD&E Manual*:

- “No” - After a review of all available information, there is nothing to indicate contamination would be a problem. It is possible that potential contaminants could have been handled on the parcel; however, all information (FDEP reports, monitoring wells, water, and soil samples, etc.) indicates problems should not be expected.
- “Low” - The former or current operation has a hazardous waste generator ID number or deals with potential contaminants. However, based on all available information, there is no reason to believe there would be any involvement with contamination. This is the lowest possible rating a gasoline station operating within current regulation could receive.
- “Medium” - After a review of all available information (reports, Notice of Violation, consent orders, etc.), indications were found that identify known soil and/or water contamination. It may mean that the problem does not need remediation, is being remediated (i.e., air stripping of the groundwater, etc.), or that continued monitoring is required. A recommendation is made for each parcel within this category as to its acceptability for use within the proposed project, what action might be required if the parcel is acquired, and the possible alternative if there is a need to avoid this parcel.
- “High” - After a review of all available information, there is a potential for contamination problems on the parcel. Further assessment will be required after alignment selection to determine the actual presence and/or levels of contamination and the need for remedial action. A recommendation must be included for what further assessment is required. Conducting the actual site assessment is not expected to begin until the alignment is defined. However, circumstances may require screening assessment (i.e., collecting soil or water samples for laboratory analysis that may be necessary to determine the presence and/or levels of contamination) to begin earlier. Parcels that were previously used as gasoline stations and have not been evaluated or assessed would receive this rating.

# *Section 6.0*

## *PROJECT IMPACTS AND REGULATORY STATUS*

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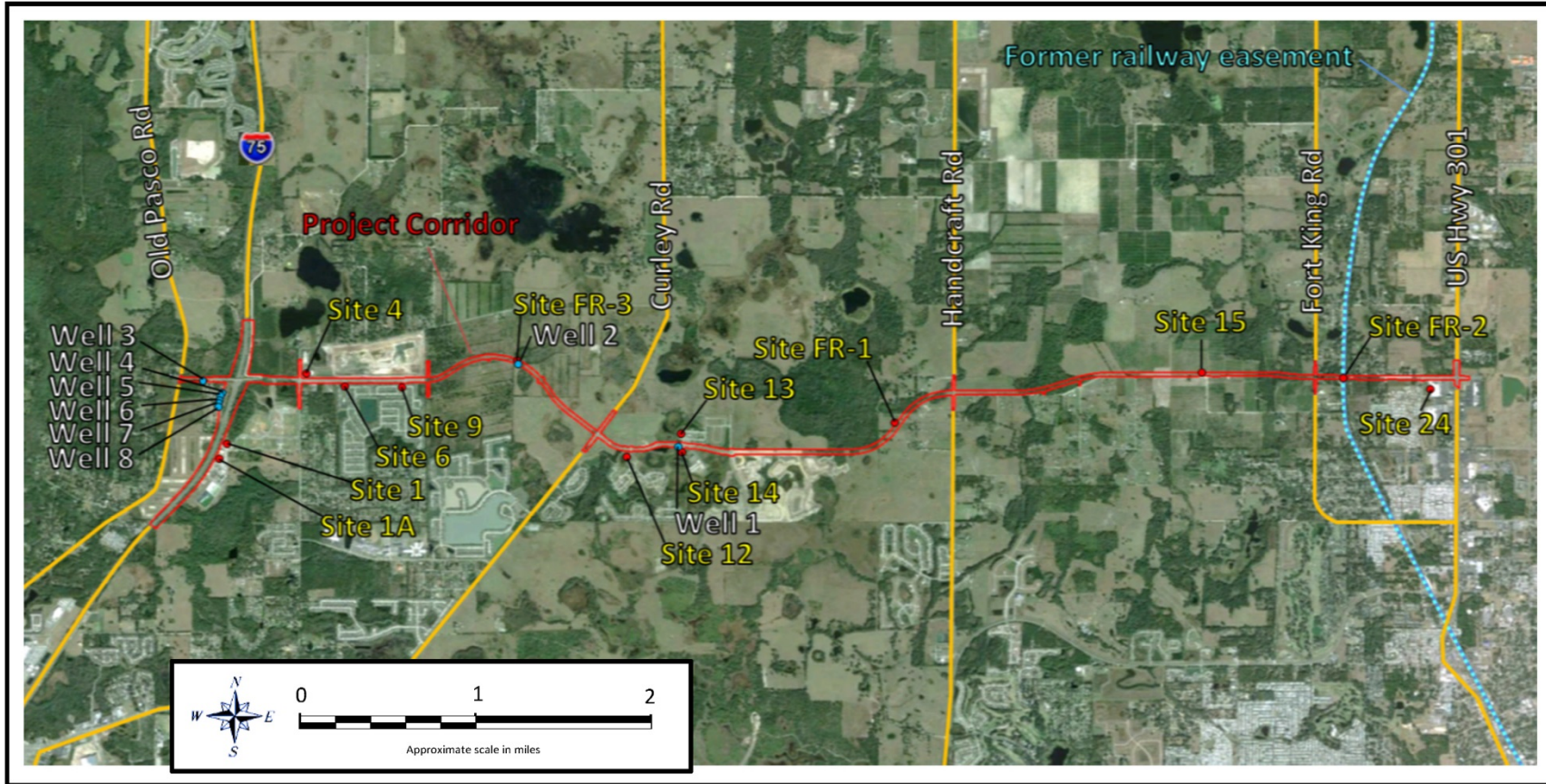
Throughout the course of the CSER investigation, 55 sites in the vicinity of the Overpass Road project alternatives were evaluated. These included 52 sites identified in the EDM database report and three (3) from field/aerial reviews (FR). Based on distance, regulatory status, and field inspections, 42 sites were removed from further consideration. The remaining 13 sites have been identified as having the potential to contain hazardous materials and/or petroleum contamination as defined by regulatory agencies within the vicinity of the project corridor. Based on these findings, three (3) of these sites were evaluated as having the potential to impact construction of the Recommended Build Alternative.

The potential contamination sites are shown on **Figure 6-1** and in aerial photography provided in Appendix A. A Site Ranking Summary for the Recommended Build Alternative is provided in **Table 6-1**.

A summary of the identified sites with potential contamination risk to construction of the proposed Overpass Road project corridor are provided in **Table 6-2**. Of the 13 sites identified as having the potential to contain hazardous material and/or petroleum contamination in the vicinity of the Recommended Build Alternative, one site (Site FR-3 EPCO Ranch) was rated as having a “High” potential to impact the project and two (2) sites (Site FR-1: Milton Jones Property and Site FR-2 Former Railway) were rated as having a “Medium” potential to impact the project. Evaluation findings for the one (1) “High” and two (2) “Medium” risk rated sites are provided below:

**Site FR-1 (Milton Jones Property- 34236 Atkins Road)** - This site is an existing burn pit and former barn. The burn pit is located within the Build Roadway Alternative O-3 ROW proposed in this area. An adjacent citrus grove located to the south of the burn pit appears active in aerial photographs dated from 1991 to the present. The former barn was noted in aerial photographs dated between 1973 and 2006. The former barn likely serviced the surrounding pastureland into the early 1990s and possibly the citrus grove thereafter through 2006. The site appears as a burn pit during the September 29, 2012 field reconnaissance and in historical aerial photographs dated between 2007 and 2013. Remnant pesticides in the product packaging can potentially be concentrated in dedicated burning areas. It is unknown if product packaging burning has been conducted at this site. However, because the burn pit is within the proposed acquisition area for Build Roadway Alternative O-3, the risk rating is “Medium” for this site. See page 9 of Appendix A for Build Roadway Alternative O-3 site reconnaissance photography and 2013 plan view aerial.

FIGURE 6-1  
SITE LOCATION MAP



**TABLE 6-1  
SITE RANKING SUMMARY**

Recommended Build Alternative	Site Ranking Summary Totals			
	High	Medium	Low	No
Flyover Ramp Build Interchange Alternative	0	0	2	0
Build Roadway Alternative O-3	1	2	2	6

**Site FR-2 (Former Railway)** - This site is an existing intersection at the western end of Kossik Road. The former railway includes the ROW of Ghost Train Lane and Coolwood Drive which traverses the Build Roadway Alternative O-3 ROW proposed in this area. The Ghost Train Lane ROW is also adjacent to proposed pond 3-11. The former railway was noted in reviewed aerial photographs dated prior to 1977. Lumber cross ties may be encountered as a result of improvement activities for the Recommended Build Alternative under consideration for this project. Lumber cross ties are likely treated with cresol compounds. Because the former railway may contain cresol cross ties within the proposed acquisition area for Build Roadway Alternative O-3 and pond 3-11, the risk rating is “Medium” for this site. See page 11 of Appendix A for site reconnaissance photography and 2014 plan view aerial.

**Site FR-3 (EPCO Ranch)** - This site is an existing barn/maintenance/storage structure (facility). The facility is located within the Build Roadway Alternative O-3 ROW proposed in this area. Adjacent citrus groves (located to the west and north) and pasturelands to the south of the facility appear active in aerial photographs dated between 1967 and 2008. The barn structure was noted in aerial photographs dated between 1967 and the present. The facility likely serviced the surrounding citrus groves into the late 2000s and the pastureland thereafter to the present. In historical aerial photography, the facility appears with exterior lay down areas and semi-trailer storage units located within and adjacent to the proposed Build Roadway Alternative O-3 ROW. During the field reconnaissance, exterior pesticide drum storage and suspect product mixing areas were observed at the north end of an equipment barn. Fuel powered pumps and ASTs were observed in earthen floor areas within the barn. A water supply well was observed to the south of the barn. The exterior drum storage area, equipment barn and water supply well are located within the proposed Build Roadway Alternative O-3 ROW. Remnant pesticides and petroleum compounds can potentially be concentrated in dedicated mixing and storage areas. Based on the field reconnaissance observations and because the facility is within the proposed acquisition area for Build Roadway Alternative O-3, the risk rating is “High” for this site. See pages 5, 6, and 7 of Appendix A for site reconnaissance photography and select plan view historical aerials.



**TABLE 6-2  
SUMMARY OF SITES**

Site No	Site Name/Description/Address	Facility ID#	Comments	Concern	Location	Rank
1A	Pasco County-Wesley Center WWTP 7501 Boyette Rd Wesley Chapel, FL 33544	TANKS 9700187	Existing waste water treatment plant; 1 diesel AST and 1 gas AST in containment; 1 diesel AST in containment; 2 diesel ASTs in containment; See Appendix A Pages 1&2 for photographs and location	Diesel	Adjacent East AST 320' East AST 225' East AST 310' East	Low
1	Wesley Chapel District Park 7727 Boyette Rd Wesley Chapel, FL 33544	PCS FLR10CV52	Existing Park with general NPDES stormwater permit; Irrigation backup pump with diesel AST in pedestal; observed during field review; See Appendix A Page 3 for photograph and location	Diesel	Adjacent East and South AST 320' East	Low
4	Pasco County-Boyette WTP 8102 Boyette Rd Zephyrhills, FL 33545	TANKS 9812469	Existing potable water treatment plant with backup generator and diesel AST installed 2010. See Appendix A Page 4 for photograph and location	Diesel	Adjacent North AST 50' North	Low
	Formerly Boyette Mine, Inc. and Suncoast Excavating, Inc.	None Found	Former borrow pit mine (1991-1998 aerials); Owner names obtained from Property Appraisers		Adjacent North	
	Formerly Lake George, Inc.	TANKS 8630222	Former citrus grove (1967-1988 aerials); 1-2,000 & 1-1,000-gallon diesel ASTs removed 06/88; Suspect former AST locations excavated in 1990s. See Appendix B Page 3 for historical locations		ASTs 580' North	
6	Palm Cove Phase 2 Overpass Rd & Randall Manor Wesley Chapel, FL 33543	PCS FLR10CK82	Existing residential subdivision; General NPDES stormwater permit	None	Adjacent South	No
9	Palm Cove - Phase 2 Overpass Rd at Atwood Dr. Zephyrhills, FL 33544	PCS FLR10CI08	Existing residential subdivision; General NPDES stormwater permit	None	Adjacent South	No
FR-3	EPCO Ranch Inc. 31500 Elam Road Wesley Chapel, FL 33545-6126	None	Cattle ranch facility - Open. Existing barn type structure adjacent pastureland. The site appears as a maintenance /storage unit adjacent to citrus groves in historical aerial photographs. See Appendix B for historical aerials. See Appendix A Pages 5-7 for site photographs and aerials	Waste oil Diesel Pesticides Herbicides	Within	High
12	Watergrass Town Center - North Curley Rd & Overpass Rd Wesley Chapel, FL 33544	PCS FLR10HP83	Existing residential subdivision; General NPDES stormwater permit	None	Adjacent South	No

**TABLE 6-2 (CONTINUED)  
SUMMARY OF SITES**

Site No	Site Name/Description/Address	Facility ID#	Comments	Concern	Location	Rank
13	WaterGrass - Parcel C1 & C2 Overpass Rd & Watergrass Pk. Wesley Chapel, FL 33544	PCS FLR10EQ84	Existing residential subdivision; General NPDES stormwater permit	None	Adjacent North	No
14	Watergrass Elementary aka Elementary School Site "V" 32750 Overpass Rd Wesley Chapel, FL 33543	PCS FLR10HB80	Existing elementary school; General NPDES stormwater permit; Adjacent well within corridor ROW. See Appendix A Page 8 for photograph and location	None	Adjacent South	No
FR-1	Milton Jones Property 34236 Atkins Road Zephyrhills, FL 33545-5216	None	Agricultural facility – Open; Former barn and existing burn pit adjacent citrus; grove and pastureland. See Appendix A Page 9 for photograph and location	Waste oil Diesel Pesticides Herbicides	Within	Medium
15	Suntech Investments, Inc. & Freemarr Development, Inc. aka Neukom Properties/Smith Groves Fairview Heights Rd Zephyrhills, FL 34283	TANKS 8731695	Agricultural facility – Open 2-1,000-gallon diesel ASTs, removed 06/96 1-1,000-gallon fuel oil UST removed, date not reported 1-1,000-gallon diesel UST removed, date not reported See Appendix A Page 10 for site photograph and location	Waste oil Diesel Pesticides Herbicides	Adjacent South AST 85' South	Low
FR-2	Former Railway Crossing 34236 Atkins Road Zephyrhills, FL 33545-5216	None	Existing roadway (Kossik Road) and former railway crossing at Ghost Train Lane/Coolwood Drive. Adjacent to proposed pond 3-11 See Appendix A Page 11 for site photograph and location	Creosol Cross ties	Within	Medium
24	Lowes #1854 7921 Gall Boulevard Zephyrhills, FL 33541	TANKS 9807052	Existing store with backup generator; Diesel AST in pedestal in service since 2004. See Appendix A Page 12 for photograph and location	Diesel	Adjacent South AST 520' South	No

Notes: AST - Above ground Storage Tank  
UST - Underground Storage Tank  
PCS - Permit Compliance System  
ROW - Right-of-way  
TANKS - Storage Tank Database  
NPDES - National Pollutant Discharge Elimination System  
WTP - (Potable) Water Treatment Plant  
WWTP - Waste Water Treatment Plant

## *Section 7.0*

# *RESULTS AND RECOMMENDATIONS*

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Thirteen sites have been identified as having a potential to contain hazardous materials, petroleum-based, or pesticides/herbicides in the vicinity of the Recommended Build Alternative. Each of the sites identified was assigned a degree of risk for potential contamination impact: No, Low, Medium, or High. These ratings are based on the criteria outlined in Part 2, Chapter 22 of the FDOT *PD&E Manual*.

Based on the findings of this CSER investigation and the PD&E rating criteria, one site (FR-3) is rated as having a “High” risk and two sites (FR-1 and FR-2) are rated as having a “Medium” risk for containing environmental contamination impacts within the proposed Overpass Road improvement areas. Four (4) sites were rated as having a “Low” potential to impact the project corridor and six (6) sites were rated with “No” potential to impact the project corridor. In accordance with FDOT guidelines, limited sampling and testing is likely to be conducted at “Medium” and “High” rated sites during the proposed project’s future design phase.

At sites FR-1 and FR-3, soil and/or groundwater samples are likely to be collected and analyzed for one or more of the following: Ethylene Dibromide (EDB) by USEPA Method 504, Organochlorine Pesticides by USEPA Method 8081, Organophosphorus Pesticides by USEPA Method 8141, Chlorinated Herbicides by USEPA Method 8151, and the metals arsenic, boron, copper, and zinc. Should the presence of contaminants be identified at concentrations above soil cleanup target levels, additional sample collection events may be needed to delineate the soil impact limits for source removal activities prior to or in conjunction with the roadway construction. In addition, should the presence of contaminants be identified at concentrations above groundwater cleanup target levels, additional sample collection events are likely to be undertaken in order to delineate the groundwater impact limits. The groundwater impact limits would be used to isolate a water control recovery system (for storage/treatment/disposal) should it be required during the construction of the proposed roadway.

At the FR-2 site, if lumber cross ties are encountered during project construction activities, they would be disposed of at a lined landfill permitted to receive this material.

During the alternatives analysis phase, two sites (Site-4 Lake George, Inc., currently the Pasco County-Boyette Water Treatment Plant and Site-15 Neukom Properties, currently Suntech Investments, Inc. & Freemarr Development, Inc.) were identified as having a Medium potential for contamination impacts to the proposed project. However, because of additional historical findings (Site 4) and alignment changes to Build Roadway Alternative O-3 (Site 15) these sites were evaluated as having a “Low” risk rating potential for contamination impact to the Recommended Build Alternative.

A conscious effort was given to identify possible well head locations for citrus grove/agricultural sites and residential properties within the project corridor during the field review. One irrigation well (Well 1) was observed in the existing Overpass Road ROW at Site 14 (Watergrass Elementary, 32750 Overpass Road). One water supply well (Well-2) was observed at Site FR-3 (EPCO Ranch 31500 Elam Road), which is within Build Roadway Alternative O-3 proposed for Overpass Road. An additional six suspect domestic potable well locations (Wells 3 through 8) within the proposed I-75 intersection area were evaluated from aerial photographs. See **Table 7-1** for parcel owners and Property Appraiser ID Numbers for the project and Figure 6-1 for the suspect well locations. Wells encountered in the selected preferred alternative will require abandonment by a licensed well driller, following Abandoned Well Plugging procedures in provided Chapter 40D-3.531 of the Florida Administrative Code.

**TABLE 7-1  
SUMMARY OF SUSPECT WELL LOCATIONS**

Number	Parcel Owner*	Parcel Address*	Property Appraiser Parcel ID*	Alternative	
				O-3	Flyover
Well-1	Within Overpass Road ROW	Adjacent and west of 32750 Overpass Road	None	X	
Well-2	EPCO Ranch Inc.	31500 Elam Road	27-25-20-0000-00200-0000	X	
Well-3	Downs, Larry H	7943 Blair Drive	32-25-20-0010-00000-4010		X
Well-4	Rogers, Ronald D	7852 Dowd Drive	32-25-20-0010-00000-4240		X
Well-5	Bradish, Alice	7840 Dowd Drive	32-25-20-0010-00000-4230		X
Well-6	Jensen, Melanie A	7826 Dowd Drive	32-25-20-0010-00000-4220		X
Well-7	Rogers, Ronald D	7810 Dowd Drive	32-25-20-0010-00000-4210		X
Well-8	Wilhelmi, Randall	7752 Dowd Drive	32-25-20-0010-00000-4200		X

\*As noted in Pasco County Property Appraiser website.

The findings from this CSER investigation are based upon preliminary information only and are not intended to replace more detailed studies such as individual environmental site assessments and subsurface soil/groundwater investigations. Rather, this survey is intended as a preliminary guide for identifying potential contamination associated with constructing the Recommended Build Alternative. Other technical studies may be required to determine the existence of site contamination prior to construction.

It should be noted that potential contamination sites (containing hazardous substances, hazardous wastes, petroleum products, or other environmental contamination, on or in the immediate vicinity of the Recommended Build Alternative) may extend beyond those identified in this preliminary survey. This is due to limited historical information; regulatory agency records are not always complete; not all leaks, spills, and discharges are reported; illegal dumping practices;

and the lack of compliance with FDEP stationary tank registration and hazardous waste generator programs.

Finally, the identification of a site in this report does not necessarily indicate that the site contains environmental contamination, but only that there is the potential for environmental contamination to occur. Therefore, the purpose of this assessment is to reduce, but not eliminate, the unknown and uncertainty regarding the absence or presence of hazardous substances or environmental contamination in connection with the project.

This study does not include wetlands, threatened/endangered species or air quality surveys. This study also does not include the identification of asbestos-containing materials or lead-based paint within or on existing structures, which may be acquired and demolished for this project. These surveys would be performed prior to acquisition of any structures. In addition, because the improvement project may involve the renovation of bridges or utility conduit attachments on the bridge structures, an asbestos survey(s) would be performed in accordance with FDOT Procedure Topic No. 625-020-020-c.

## ***Section 8.0***

# ***REFERENCES***

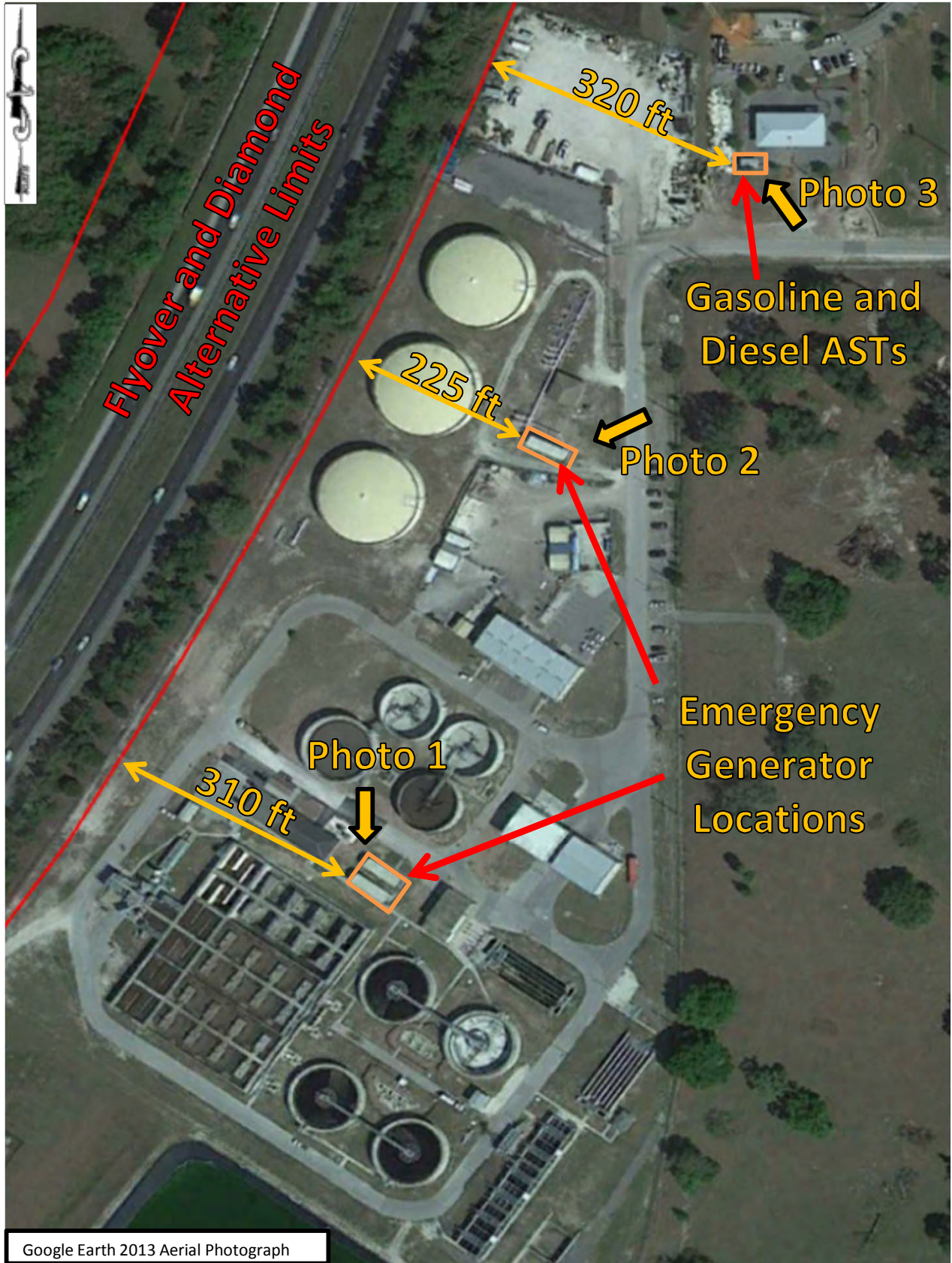
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***APPENDIX A***

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**Reconnaissance Photographs with Vicinity Historical Aerials**



Google Earth 2013 Aerial Photograph



Emergency Generators

Photo 1



Diesel ASTs

URS field review September 29, 2012

Emergency Generator

Photo 2



Diesel AST

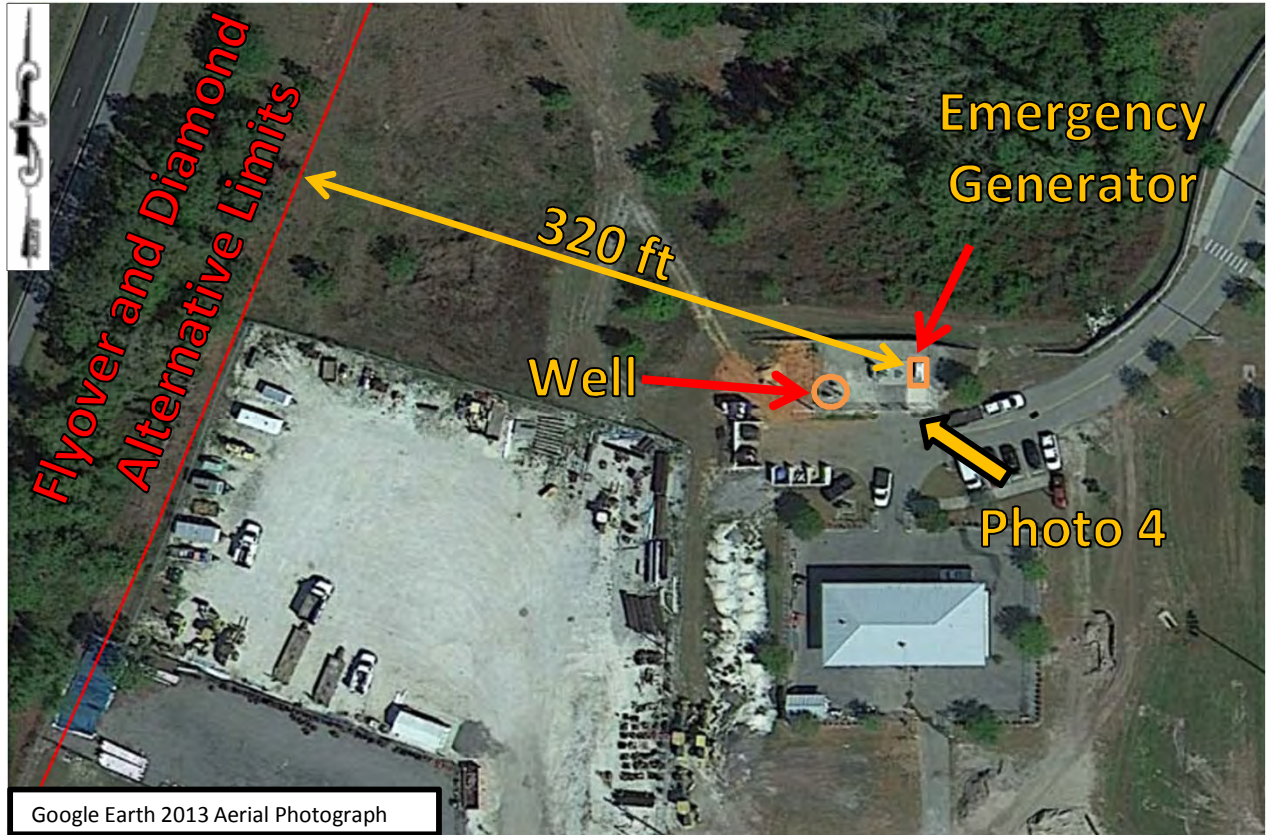
URS field review September 29, 2012

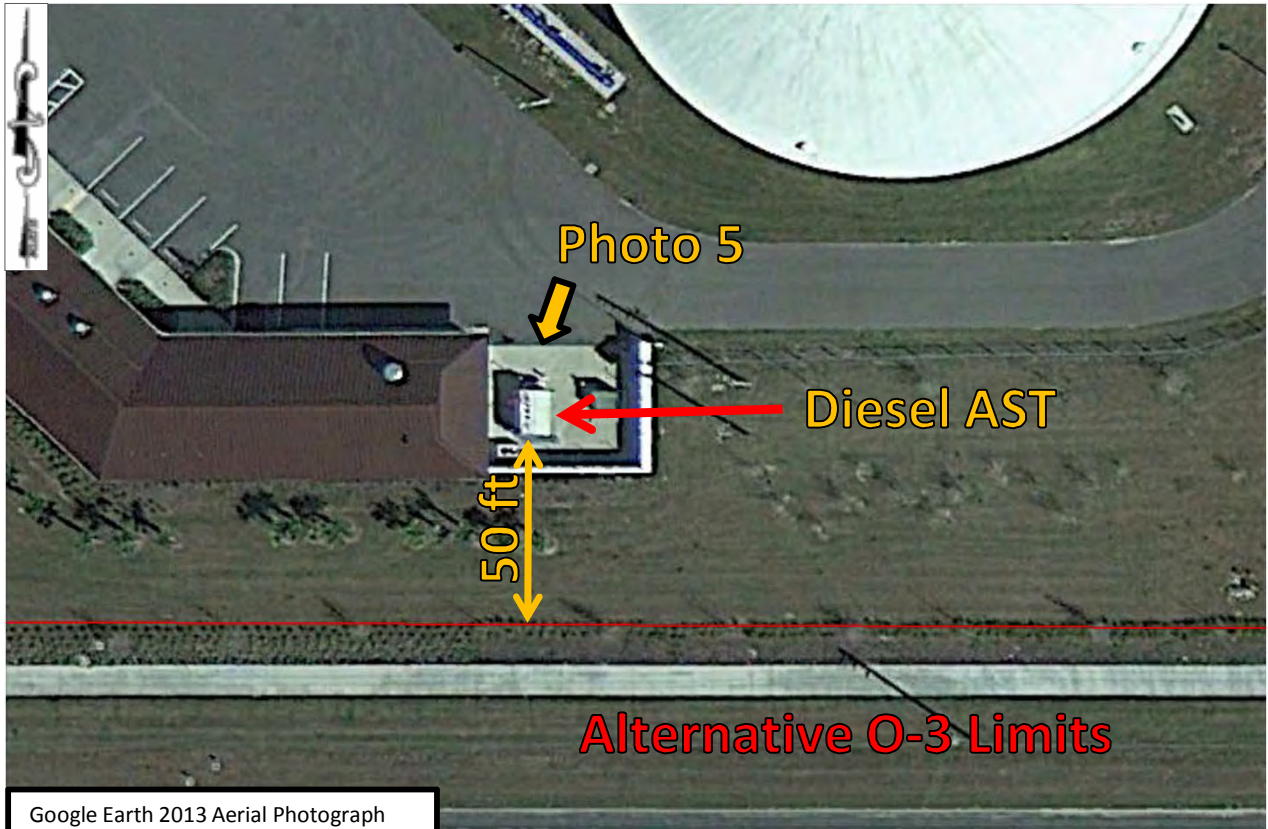
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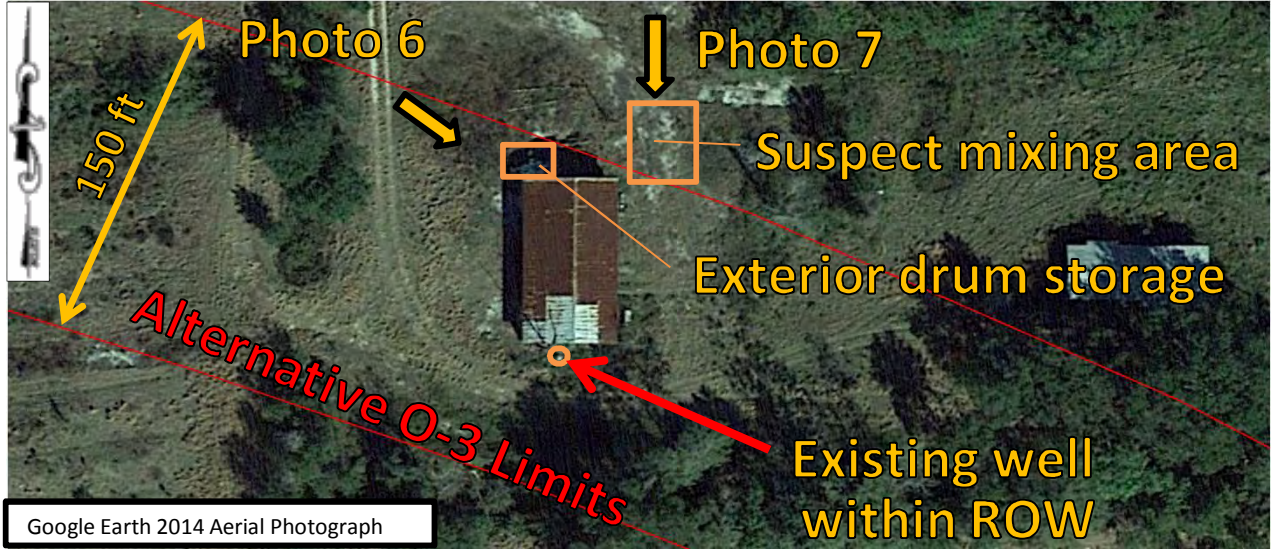


Gasoline and Diesel ASTs

URS field review September 29, 2012





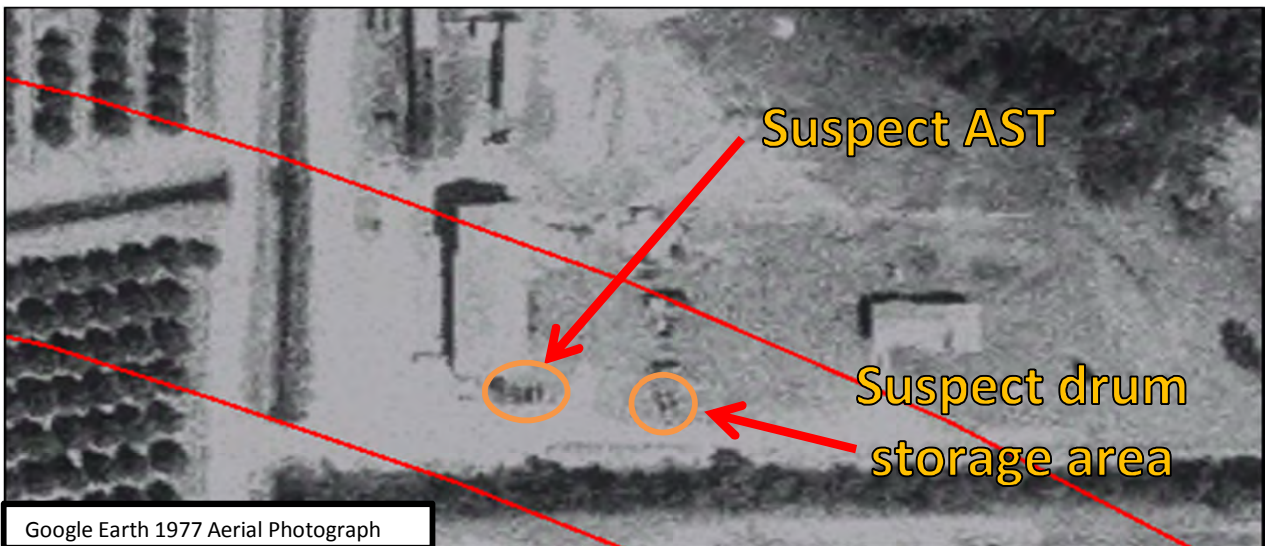




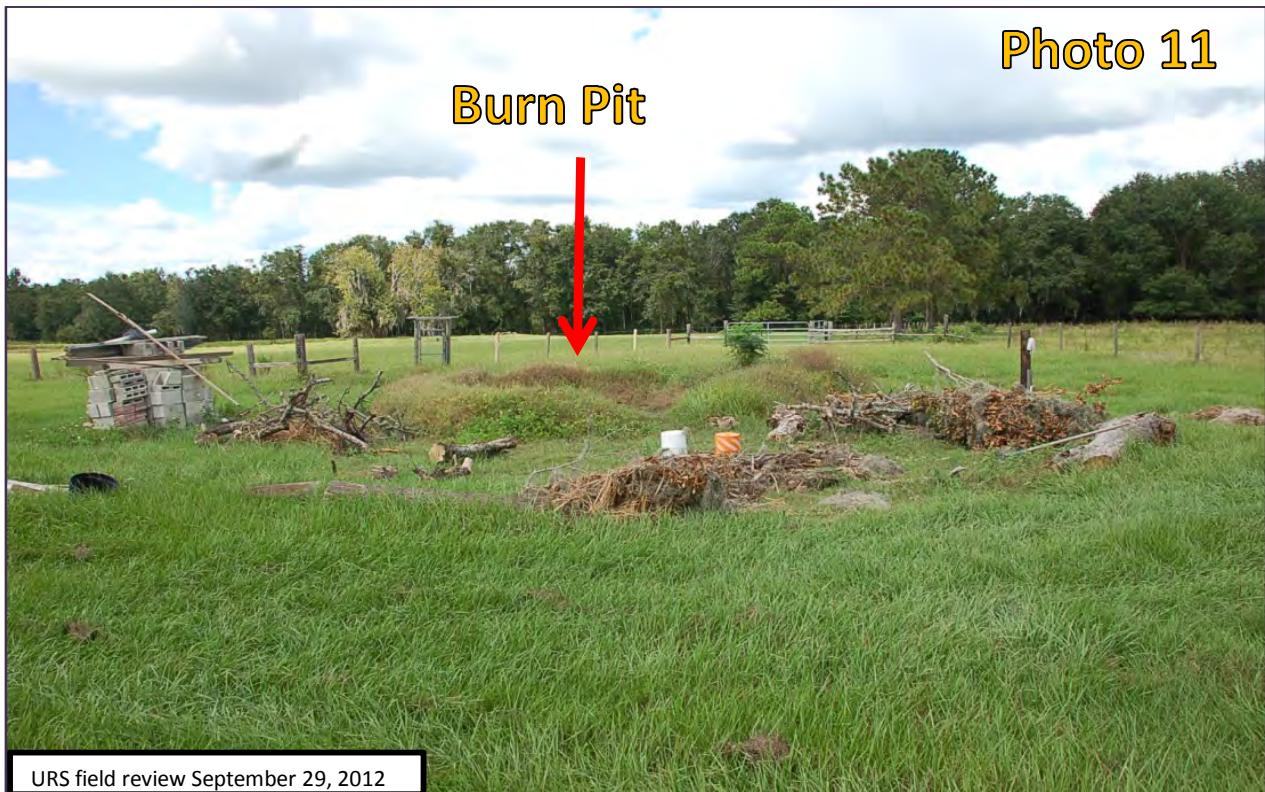
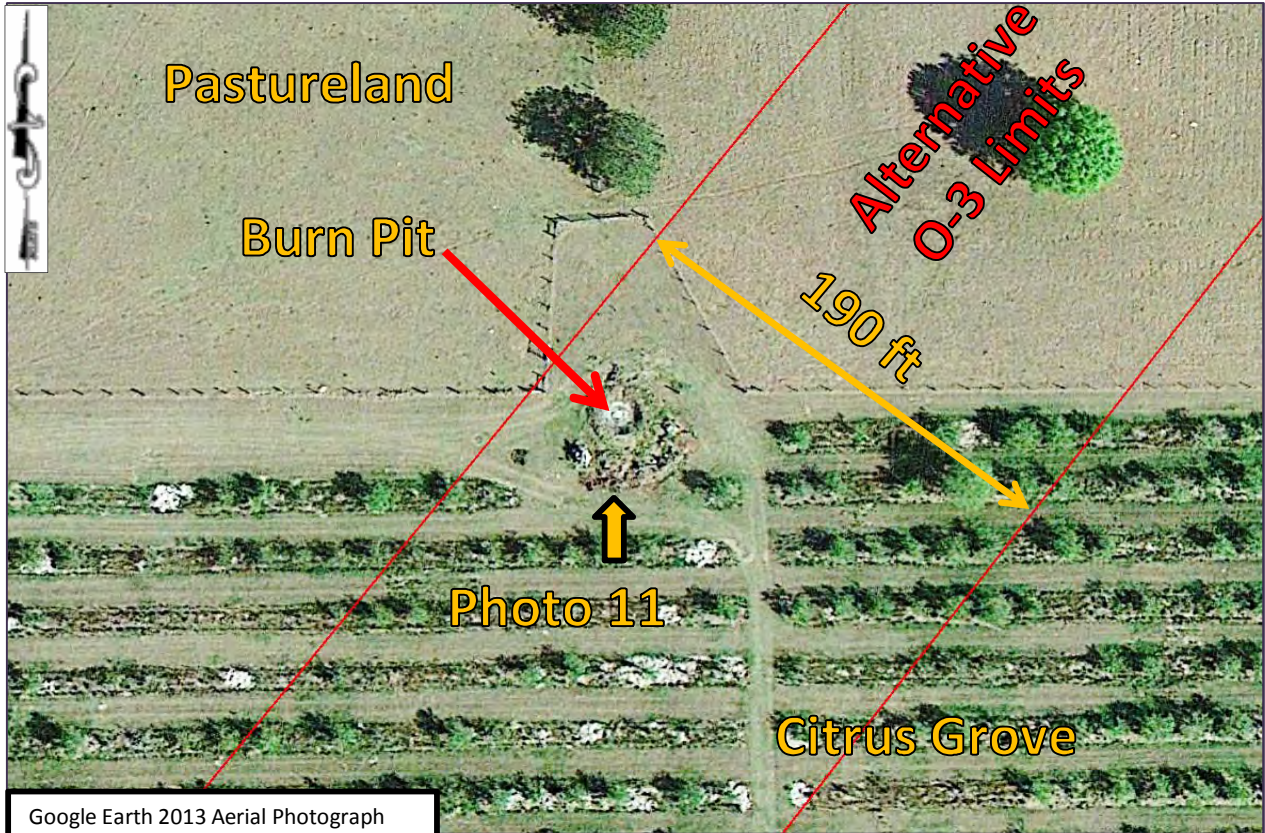
URS field review February 26, 2015



URS field review February 26, 2015



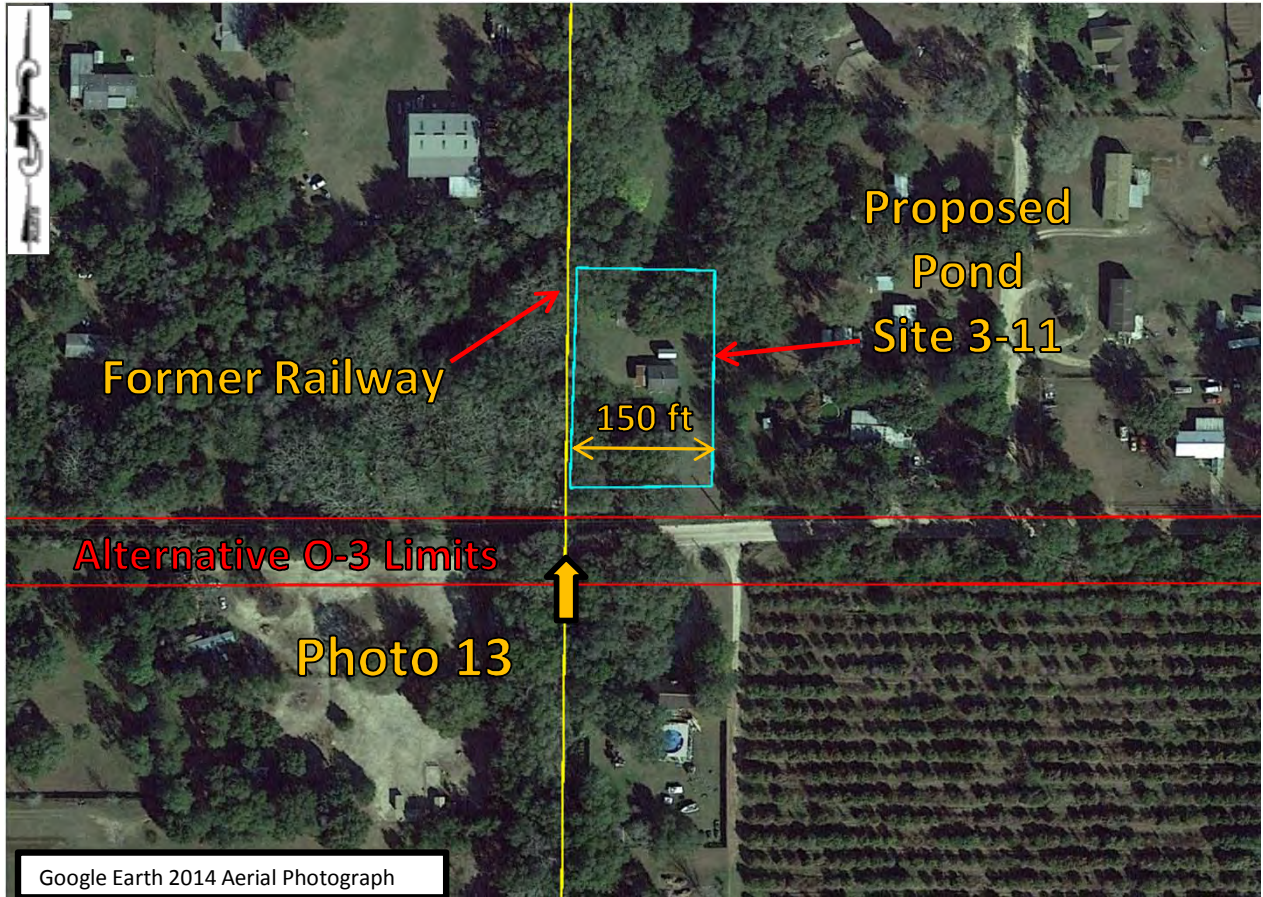


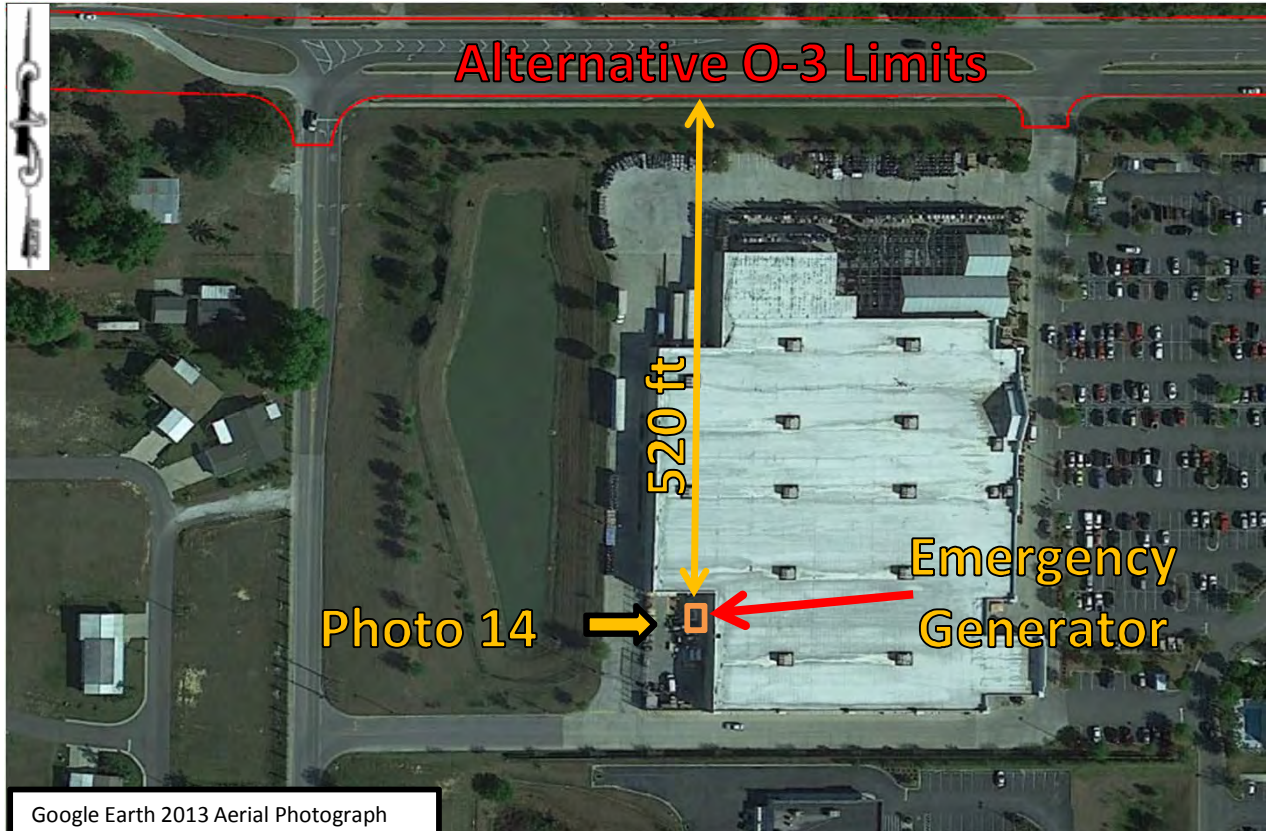




Suntech Investments, Inc. & Freemarr Development, Inc. Site 15  
(formerly Neukom Properties and Smith Groves)



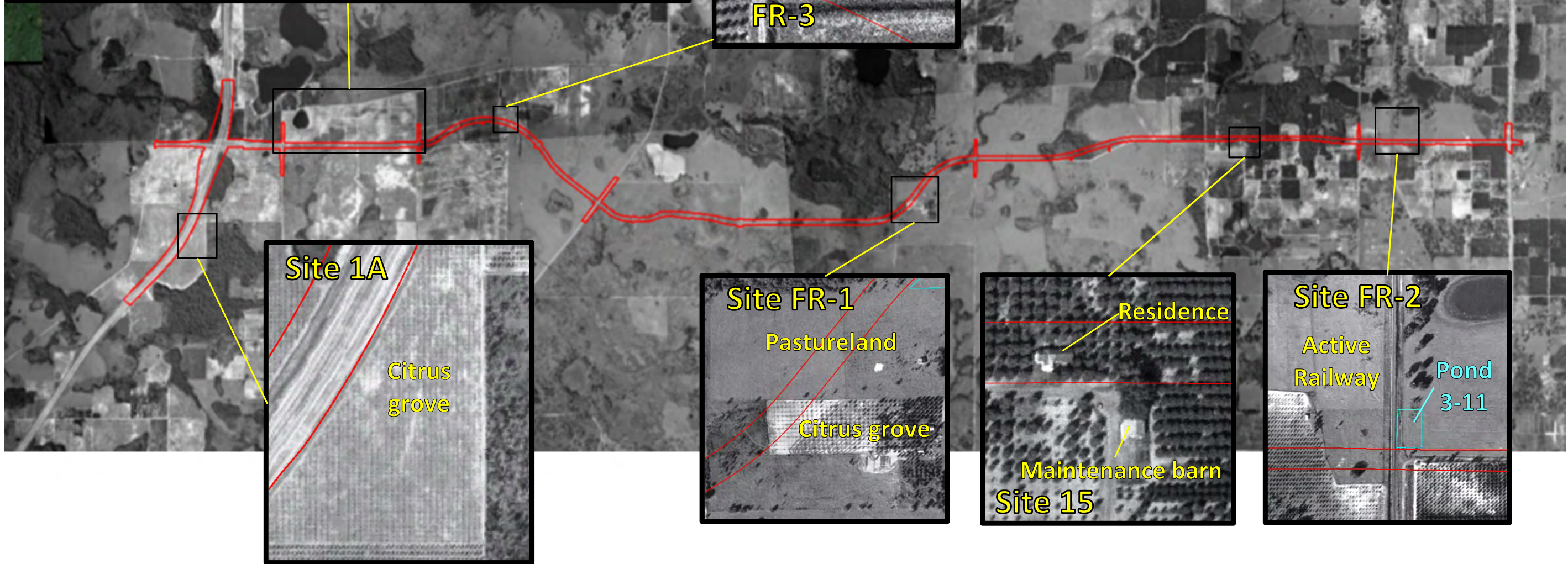
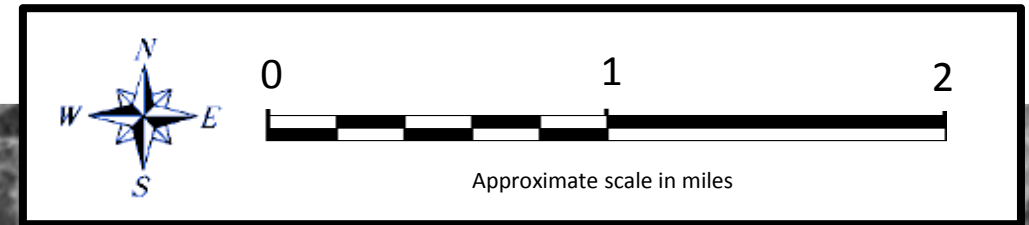
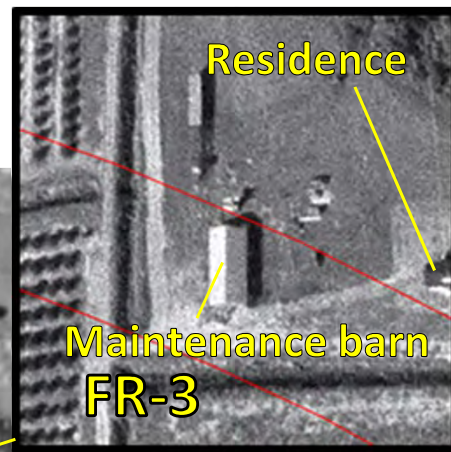
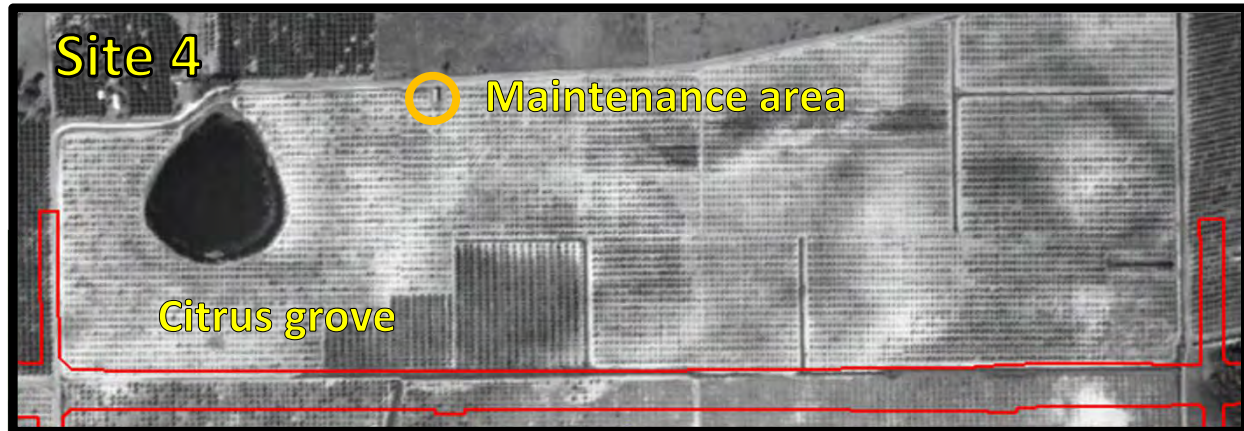




***APPENDIX B***

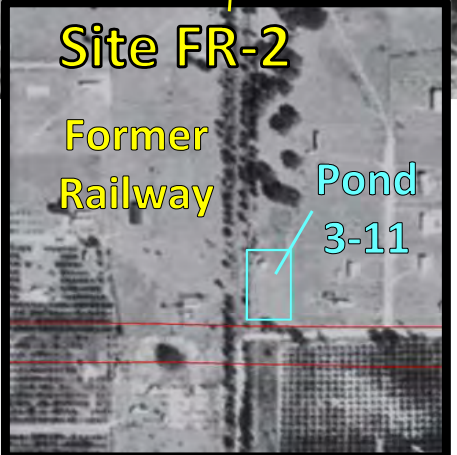
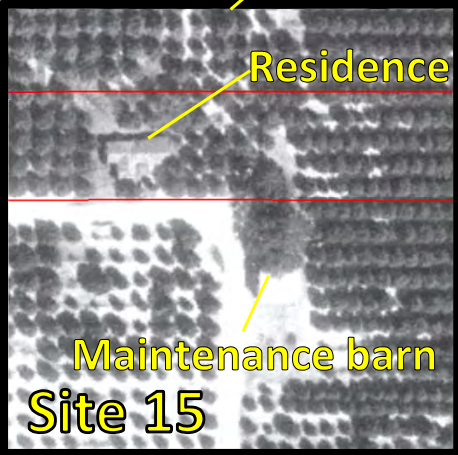
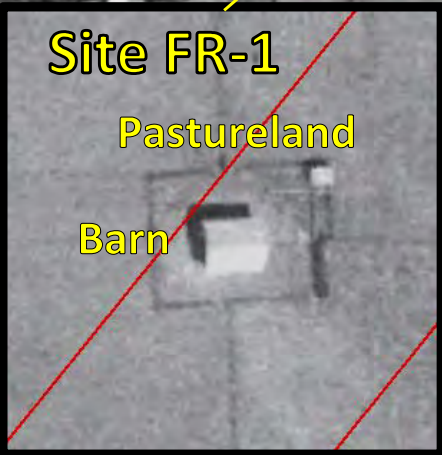
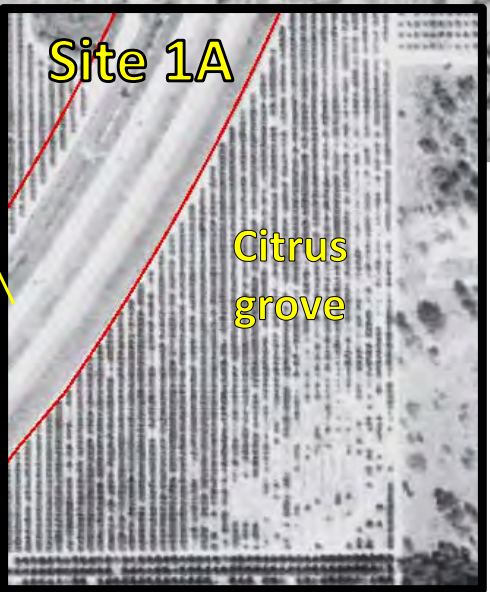
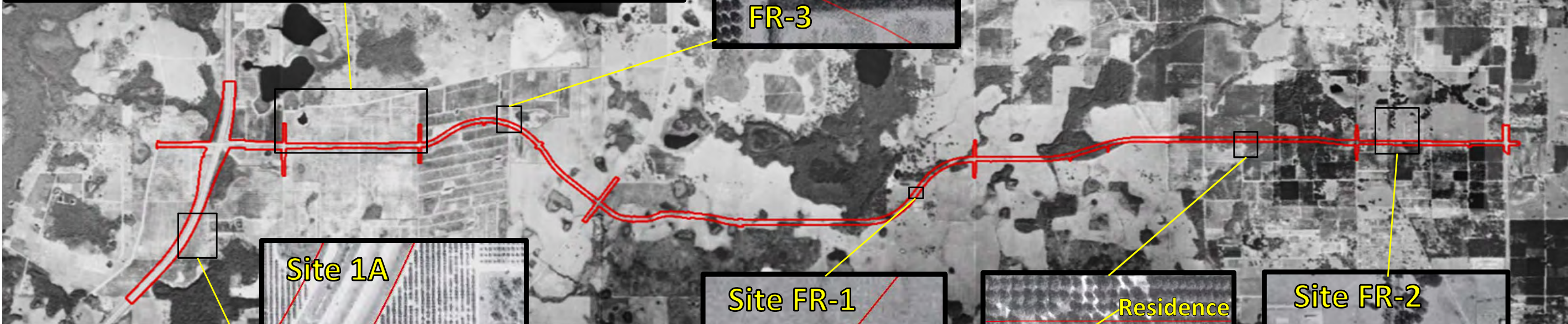
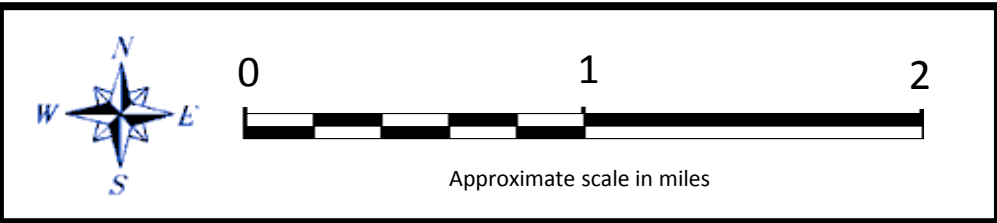
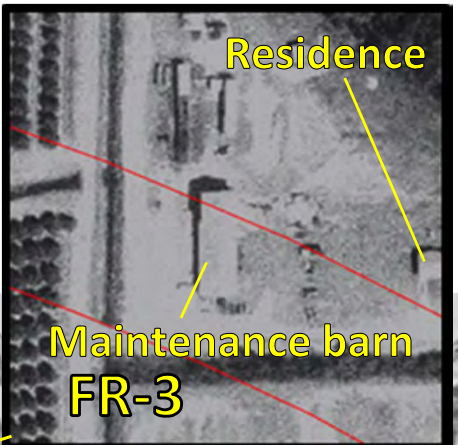
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**Historical Aerial Photographs**



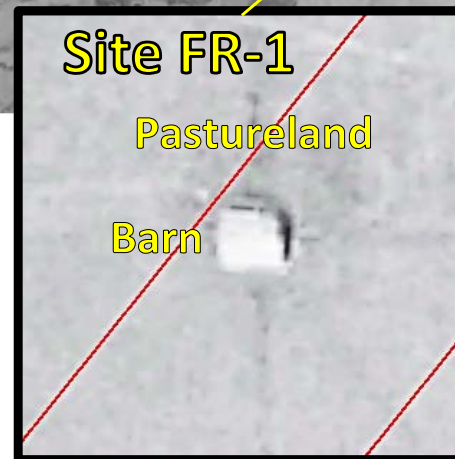
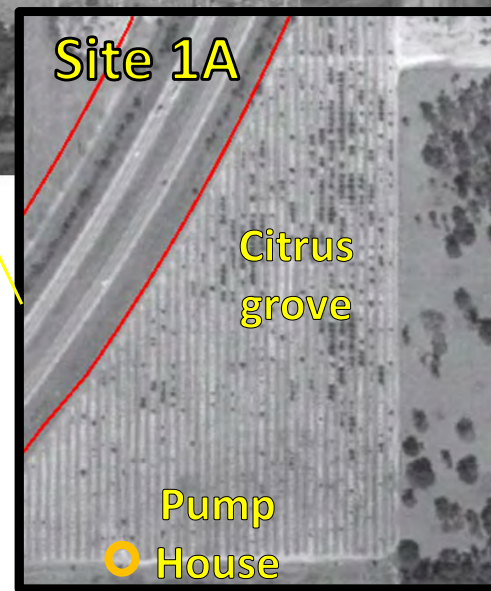
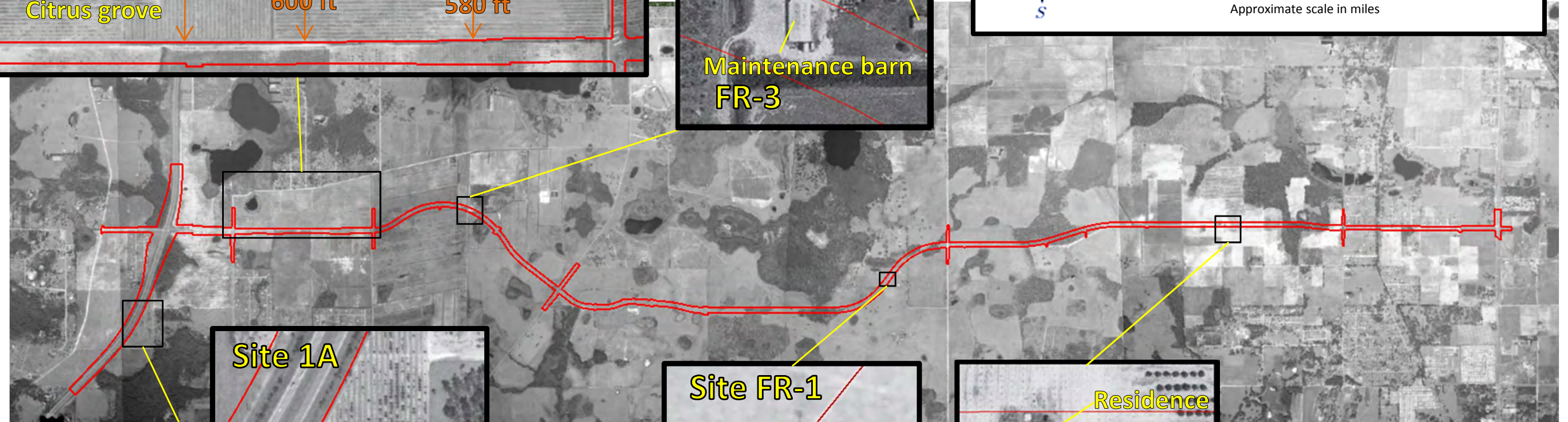
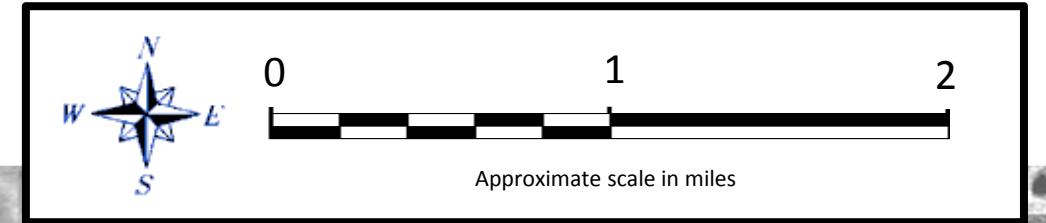
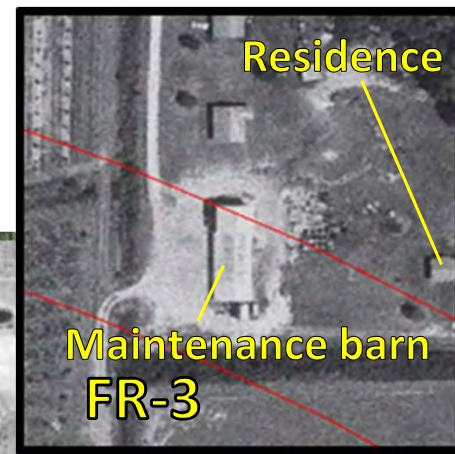
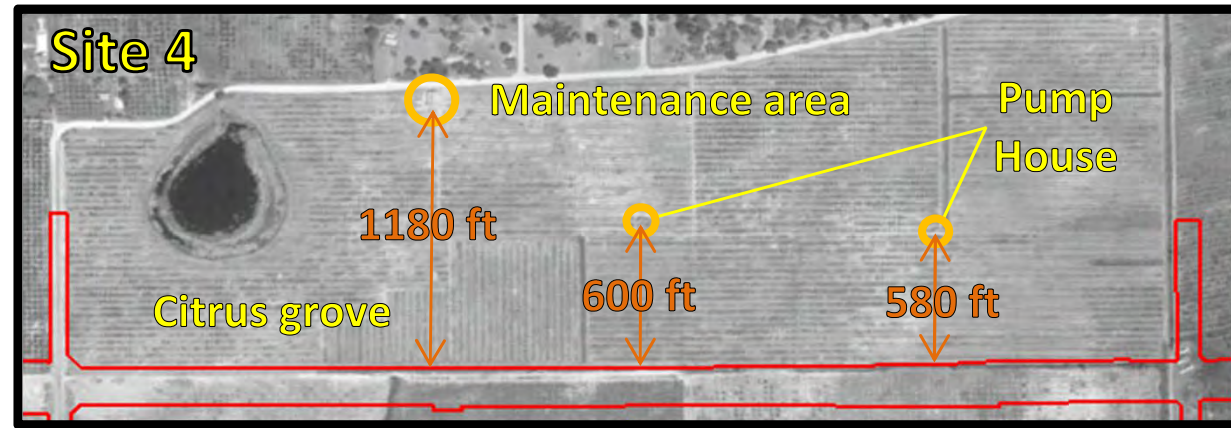
7650 West Courtney Campbell Causeway  
Tampa, Florida 33607-1462  
Ph. (813) 286-1711 Fax (813) 636-2499

1967 Aerial Photograph  
Overpass Road PD&E Study  
Contamination Screening Evaluation Report



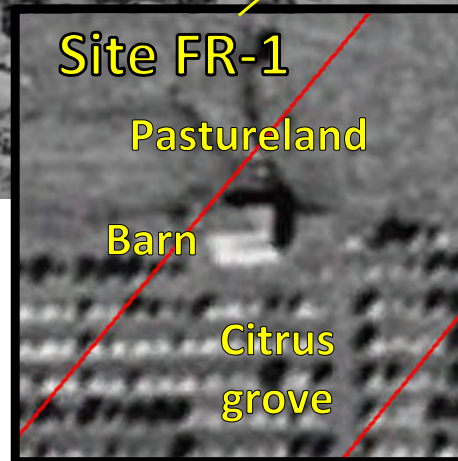
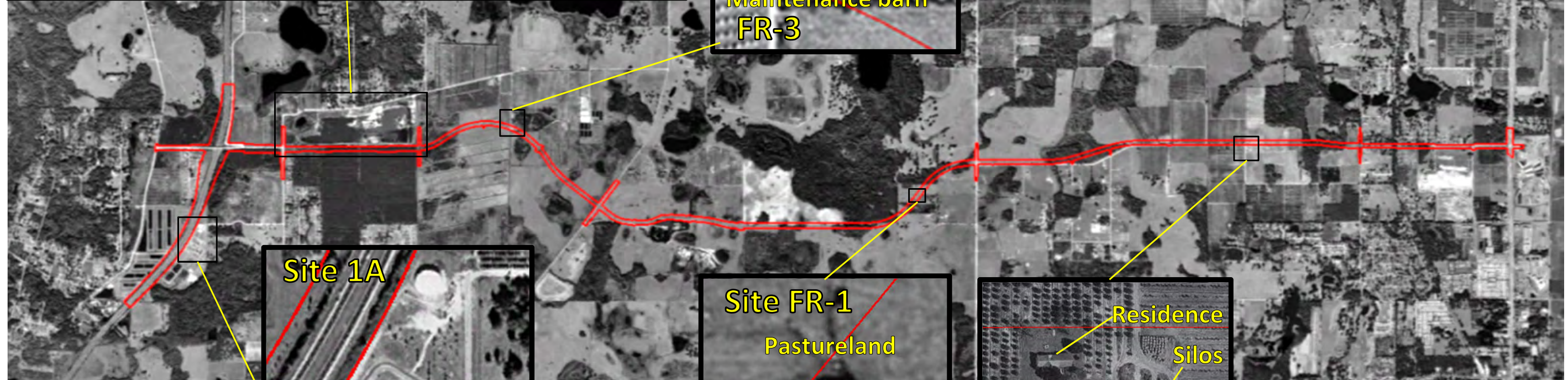
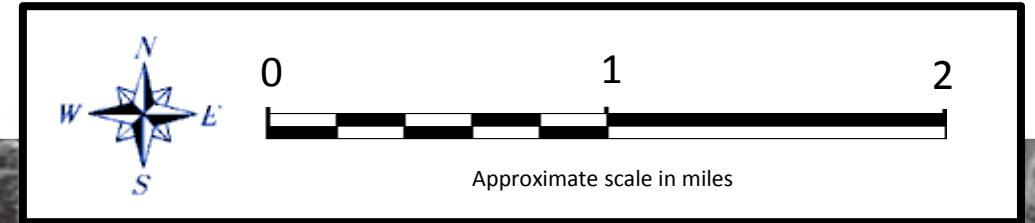
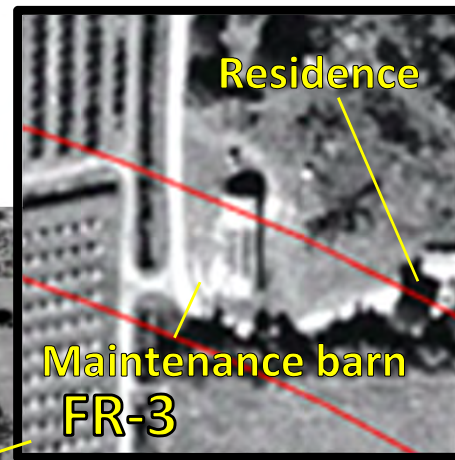
7650 West Courtney Campbell Causeway  
 Tampa, Florida 33607-1462  
 Ph. (813) 286-1711 Fax (813) 636-2499

**1977 Aerial Photograph  
 Overpass Road PD&E Study  
 Contamination Screening Evaluation Report**



7650 West Courtney Campbell Causeway  
 Tampa, Florida 33607-1462  
 Ph. (813) 286-1711 Fax (813) 636-2499

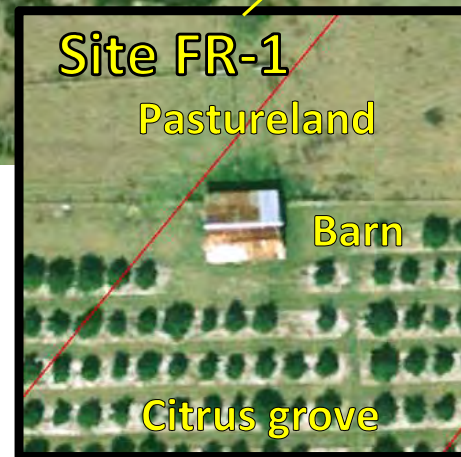
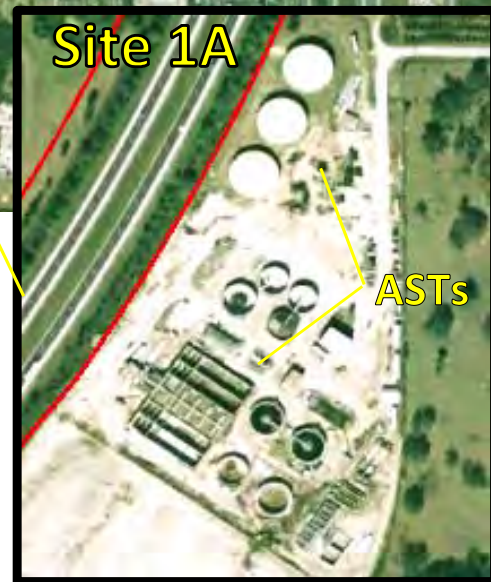
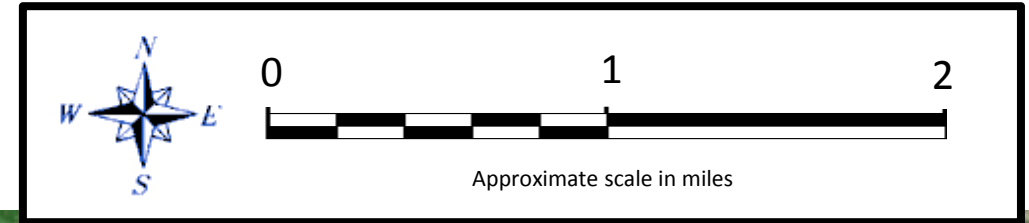
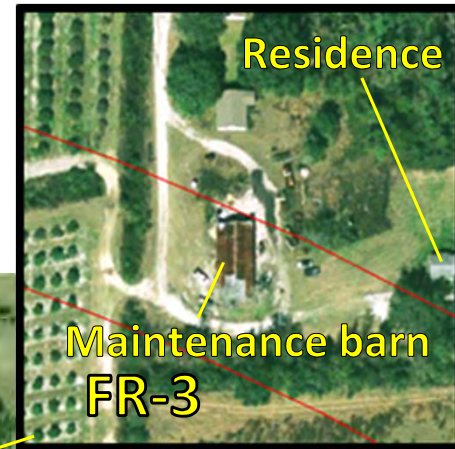
**1988 Aerial Photograph  
 Overpass Road PD&E Study  
 Contamination Screening Evaluation Report**



7650 West Courtney Campbell Causeway  
Tampa, Florida 33607-1462  
Ph. (813) 286-1711 Fax (813) 636-2499

**1999 Aerial Photograph  
Overpass Road PD&E Study  
Contamination Screening Evaluation Report**





7650 West Courtney Campbell Causeway  
Tampa, Florida 33607-1462  
Ph. (813) 286-1711 Fax (813) 636-2499

**2006 Aerial Photograph  
Overpass Road PD&E Study  
Contamination Screening Evaluation Report**

***APPENDIX C***

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**EDM Database Search Report**

# **ENVIRONMENTAL DATA REPORT**

## **Comprehensive 1/2 Mile Research**

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

### **Prepared For:**

URS Corporation  
7650 W. Courtney Campbell Cswy  
Tampa, FL 33607

### **Prepared By:**

ENVIRONMENTAL DATA MANAGEMENT, INC.  
2840 West Bay Drive, Suite 208  
Largo, Florida 33770

August 06, 2012

August 06, 2012

Bruce Desilet  
URS Corporation  
7650 W. Courtney Campbell Csw  
Tampa, FL 33607

Subject: **Comprehensive 1/2 Mile Research - EDM Project #21437**

Dear Mr. Desilet

Thank you for using Environmental Data Management, Inc. The following report provides the results of our environmental data research that you requested for the following location:

**Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida**

The following is a summary of the components contained within this report:

- **Executive Summary** –lists the databases that were searched for this report, the search distance criteria and the number of sites identified for each database.
- **Map of Study Area**– street map showing the location of the Subject Property and any regulatory listed sites identified within the search criteria.
- **Site Summary Table** –displays corresponding sites' Map ID numbers, Permit or Registration numbers, Name/Address and the Government Database(s) on which the site was listed.
- **Detail Reports** – data detail for each record identified.
- **Proximal Records Table** – a listing of potentially relevant sites identified just beyond the search criteria.
- **Non-Mapped Records Table** - lists those government records that do not contain sufficient address information to plot within our GIS system, but may still exist within your study area.
- **Physical Setting** – includes USGS Topographic map, FEMA Floodplain/NWI Wetland map and a map of statewide American Indian Lands. Recent Aerial Photo, included with Comprehensive Report. Water Well locations and detail well reports are included where this information is available.
- **Agency List Descriptions** – defines the regulatory databases included in this report along with the dates that each database was last updated by the respective agency and EDM.

At EDM we take great pride in our work, and continually strive to provide you with the most accurate and thorough research service available. We accomplish this by manually screening and researching your study area to identify and accurately locate any sites of environmental concern. This manual effort may add more time and effort to your report preparation, but we think a more thorough and accurate result is worth it.

Thank you again for selecting EDM as your data research provider. Should you have any questions regarding this report or our service, please feel free to contact us. We appreciate the opportunity to be of service to you and look forward to working with you in the future.

**ENVIRONMENTAL DATA MANAGEMENT, INC.**

## Executive Summary

Client Information	Project Information
URS Corporation 7650 W. Courtney Campbell Cswy Tampa FL 33607 Client Job No: Client P.O. No:	Comprehensive 1/2 Mile Research Overpass Road Corridor Study Old Pasco Rd to US Hwy 301 Pasco County, Florida EDM Job No# 21437

The following table displays the databases that were included in the research provided, the respective search distance for each database and the number of records identified for each database. The distance values indicated are measured from the centroid of the Subject Property. The absence of records in this table and the Site Summary Table indicates that no sites were found within the specified search distances.

	# Found
<b>EPA DATABASES</b>	
National Priorities List(NPL)	0
Comprehensive Env Response, Compensation & Liability Information System List(CERCLIS)	0
Archived Cerclis Sites(NFRAP)	0
Emergency Response Notification System List(ERNS)	0
RCRIS Handlers with Corrective Action(CORRACTS)	0
RCRA-Treatment, Storage and/or Disposal Sites(TSD)	0
RCRA-LQG,SQG,CESQG and Transporters(NONTSD)	4
Tribal Tanks List(TRIBLTANKS)	0
Tribal Lust List(TRIBLLUST)	0
Brownfields Management System(USBRWNFLDS)	0
US Institutional and/or Engineering Controls(USINSTENG)	0
<b>FDEP DATABASES</b>	
State NPL Equivalent(STNPL)	0
State CERCLIS Equivalent(STCERC)	0
Solid Waste Facilities List(SLDWST)	0
Leaking Underground Storage Tanks List(LUST)	1
Underground/Aboveground Storage Tanks(TANKS)	9
State Designated Brownfields(BRWNFLDS)	0
State Voluntary Cleanup List(VOLCLNUP)	0
State Institutional and/or Engineering Controls(INSTENG)	0
State Dry Cleaners List(DRY)	0
State Hazardous Waste Notifiers(STRCRA)	3

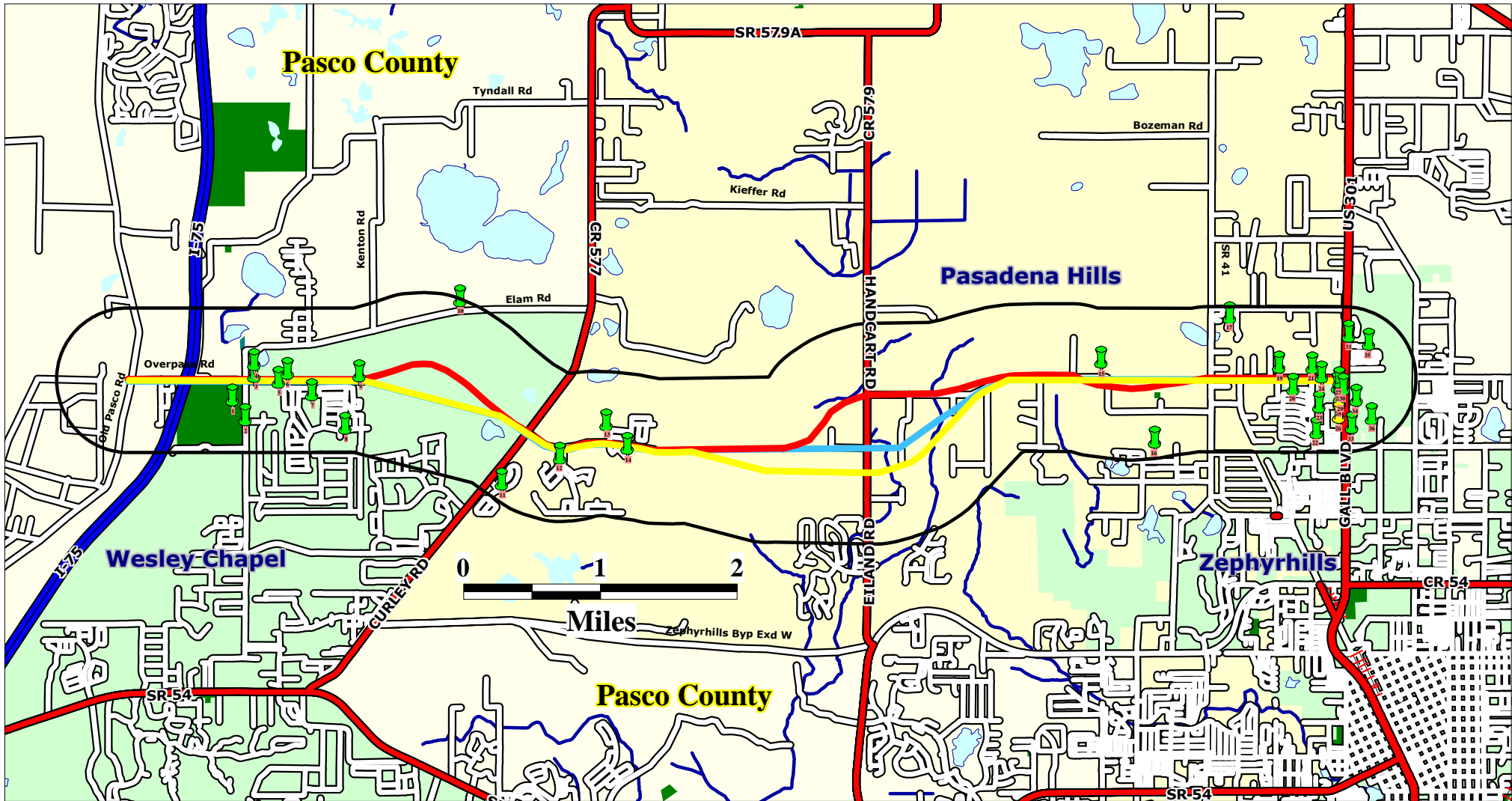
### \*\*\* Disclaimer \*\*\*

Please understand that the regulatory databases we utilize were not originally intended for our use, but rather for the source agency's internal tracking of sites for which they have jurisdiction or other interest. As a result of this difference in intended use, their data is frequently found to be incomplete or inaccurate, and is less than ideal for our use. Additionally, limitations exist in mapping data detail and accuracy. Our report is not to be relied upon for any purpose other than to "point" at approximate locations where further evaluation may be warranted. No conclusion can be based solely upon our report. Rather, our report should be used in conjunction with other relevant information to direct your attention at potential problem areas; which should be followed up by site inspections, interviews with relevant personnel and regulatory file review. Readers proceed at their own risk in relying upon this data, in whole or in part, for use within any evaluation. The EDM Service Request Form contains more detailed language with regard to such limitations, the terms of which the reader must accept in their entirety before utilizing this report. If the signed contract is not available to the reader, EDM will gladly furnish a copy upon request. Requests via email authorization are construed to be in accordance with these terms.

	# Found
<b>Supplemental DATABASES</b>	
Record Of Decisions System(RODS)	0
RCRA Administrative Action Tracking System(RAATS)	0
Hazardous Waste Data Management System(HWDMS)	0
Biennial Reporting System(BRS)	0
PCB Activity Data System(PADS)	0
Permit Compliance System(PCS)	27
Facility Registry System(FRS)	37
Toxic Release Inventory System(TRIS)	0
Industrial Wastewater Facilities Report(INDWST)	0

**\*\*\* Disclaimer \*\*\***

Please understand that the regulatory databases we utilize were not originally intended for our use, but rather for the source agency's internal tracking of sites for which they have jurisdiction or other interest. As a result of this difference in intended use, their data is frequently found to be incomplete or inaccurate, and is less than ideal for our use. Additionally, limitations exist in mapping data detail and accuracy. Our report is not to be relied upon for any purpose other than to "point" at approximate locations where further evaluation may be warranted. No conclusion can be based solely upon our report. Rather, our report should be used in conjunction with other relevant information to direct your attention at potential problem areas; which should be followed up by site inspections, interviews with relevant personnel and regulatory file review. Readers proceed at their own risk in relying upon this data, in whole or in part, for use within any evaluation. The EDM Service Request Form contains more detailed language with regard to such limitations, the terms of which the reader must accept in their entirety before utilizing this report. If the signed contract is not available to the reader, EDM will gladly furnish a copy upon request. Requests via email authorization are construed to be in accordance with these terms.



Source: US Census Bureau TIGER Files

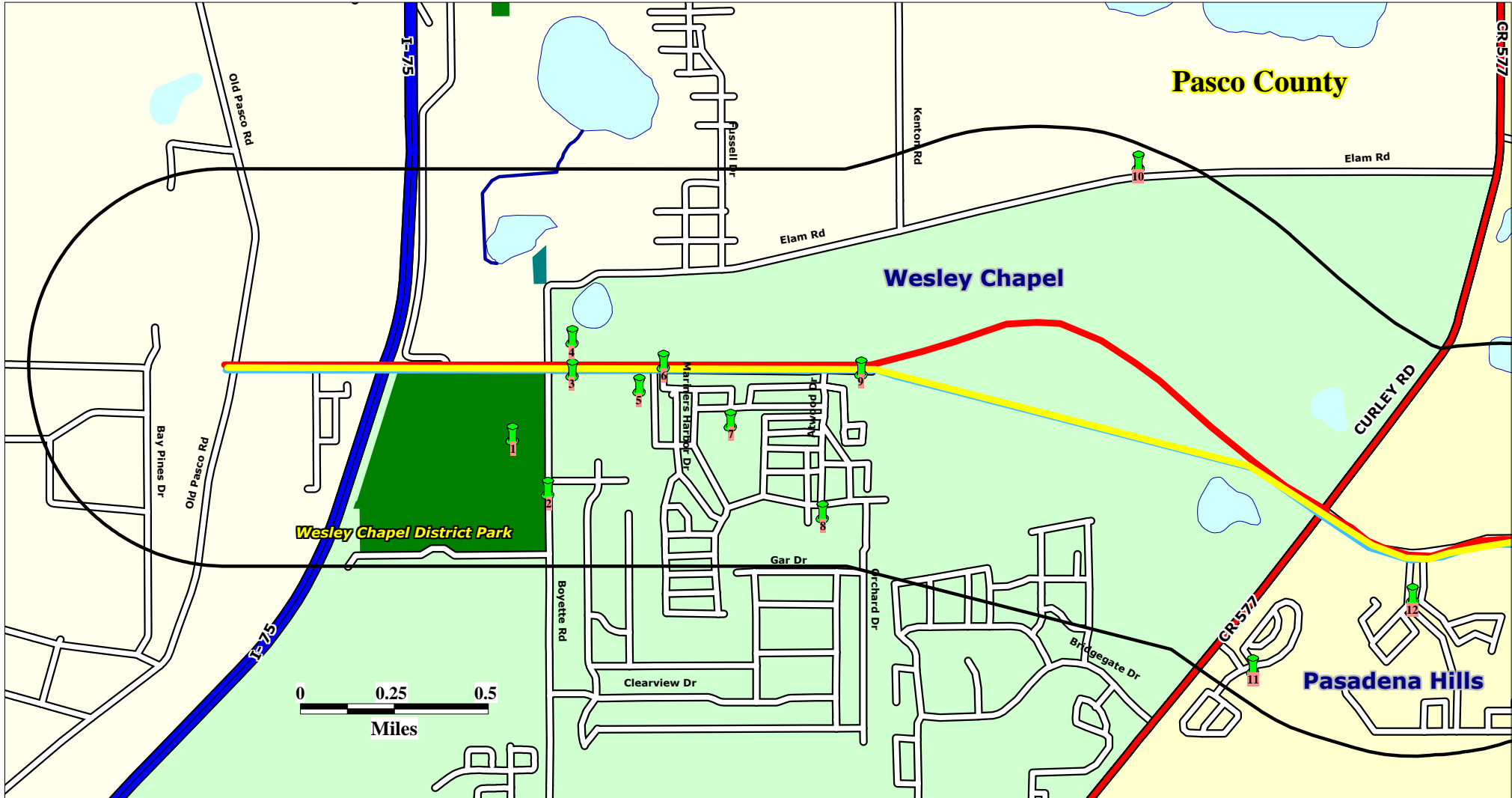
Map Scale and Site Locations are Approximate

### Subject Property

Overpass Road Corridor Study  
 Old Pasco Rd to US Hwy 301  
 Pasco County, Florida

EDM Job No: 21437  
 August 6, 2012

- Alternative Alignments
- NPL, RODS, RAATS, CORRACTS, TSD & STNPL sites
- CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites
- ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites



Source: US Census Bureau TIGER Files

Map Scale and Site Locations are Approximate

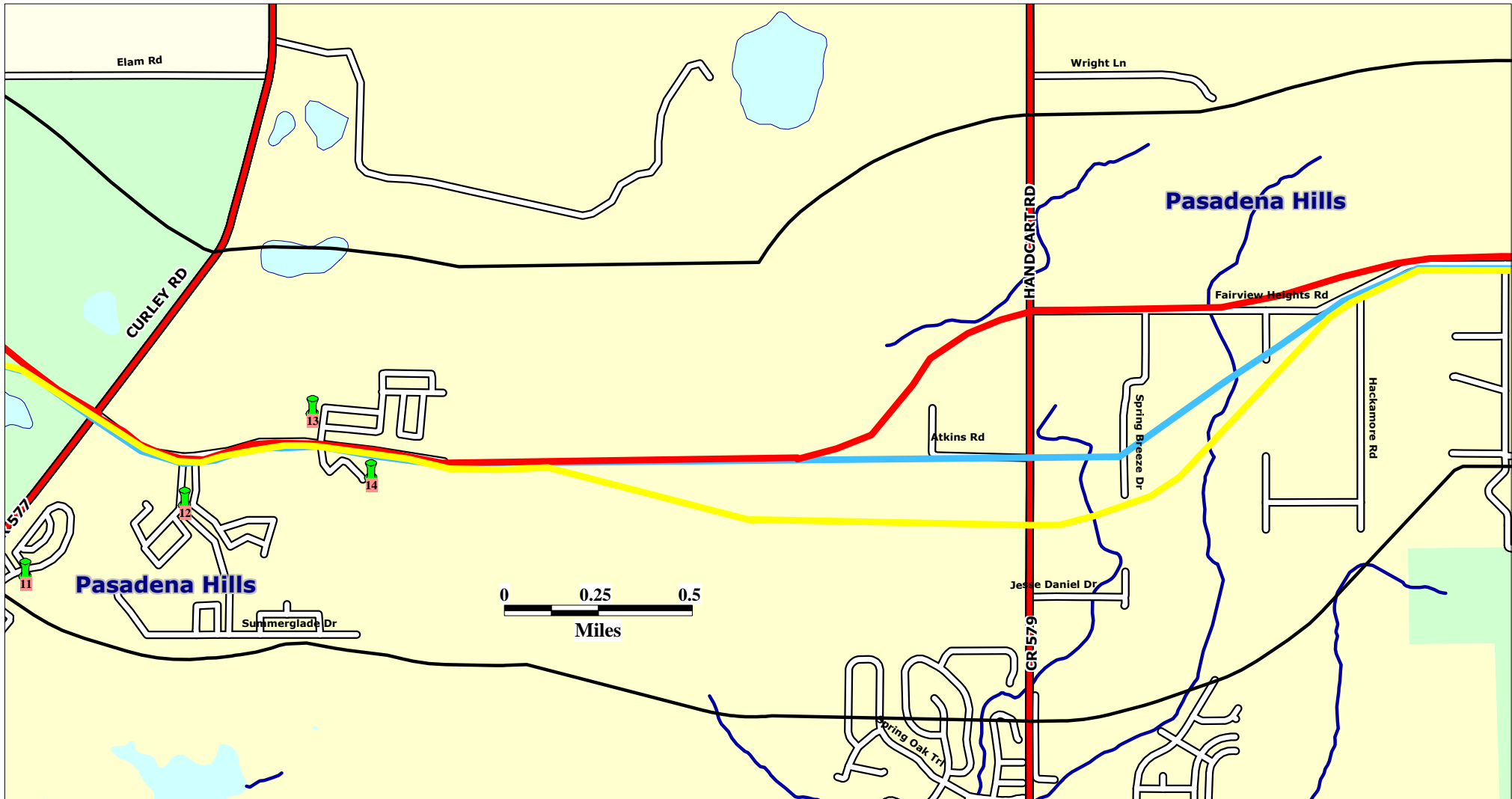
### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

-  **Alternative Alignments**
-  NPL, RODS, RAATS, CORRACTS, TSD & STNPL sites
-  CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites
-  ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites





Source: US Census Bureau TIGER Files

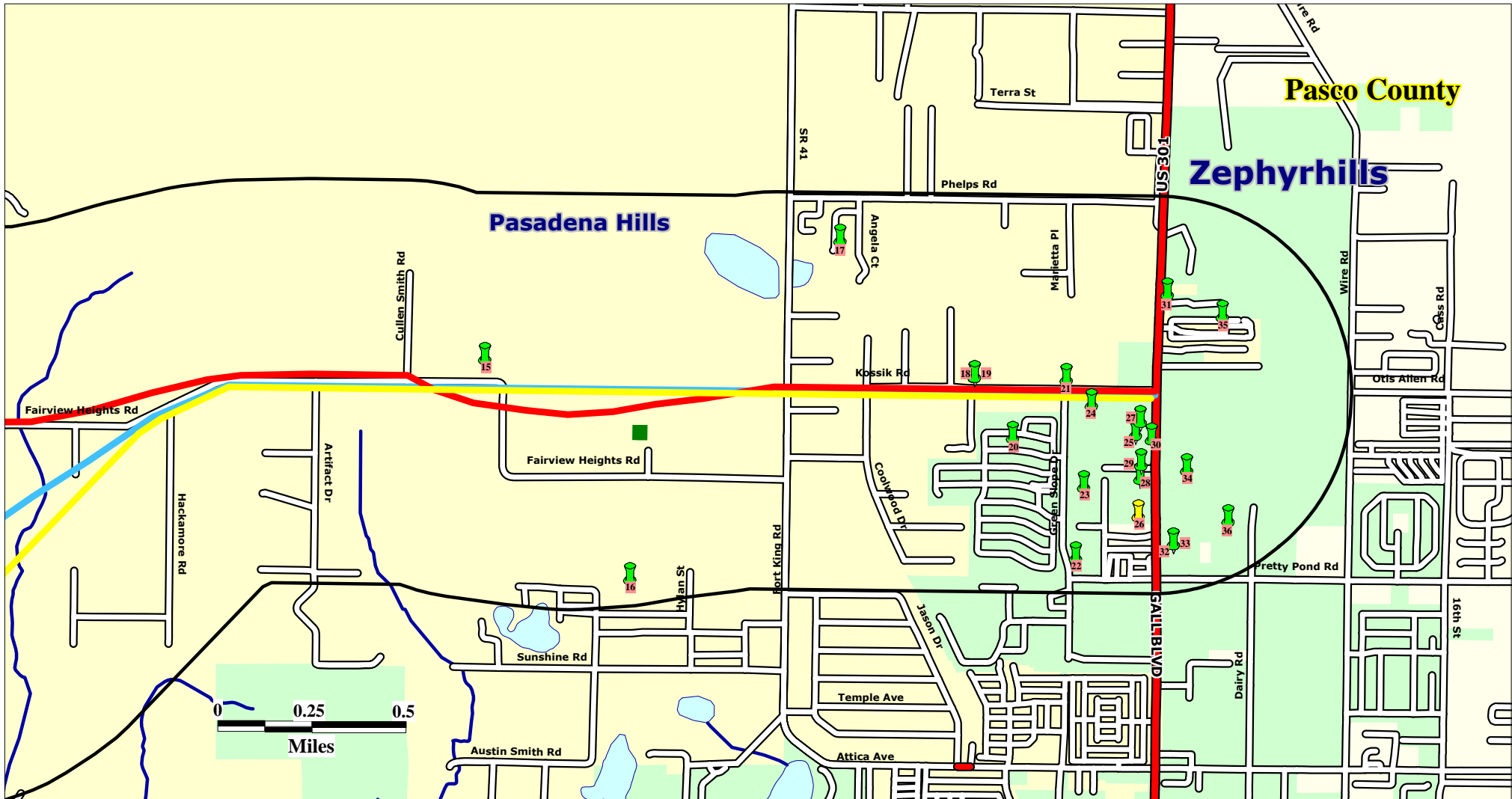
Map Scale and Site Locations are Approximate

### Subject Property

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Old Pasco Rd to US Hwy 301  
Pasco County, Florida

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Source: US Census Bureau TIGER Files

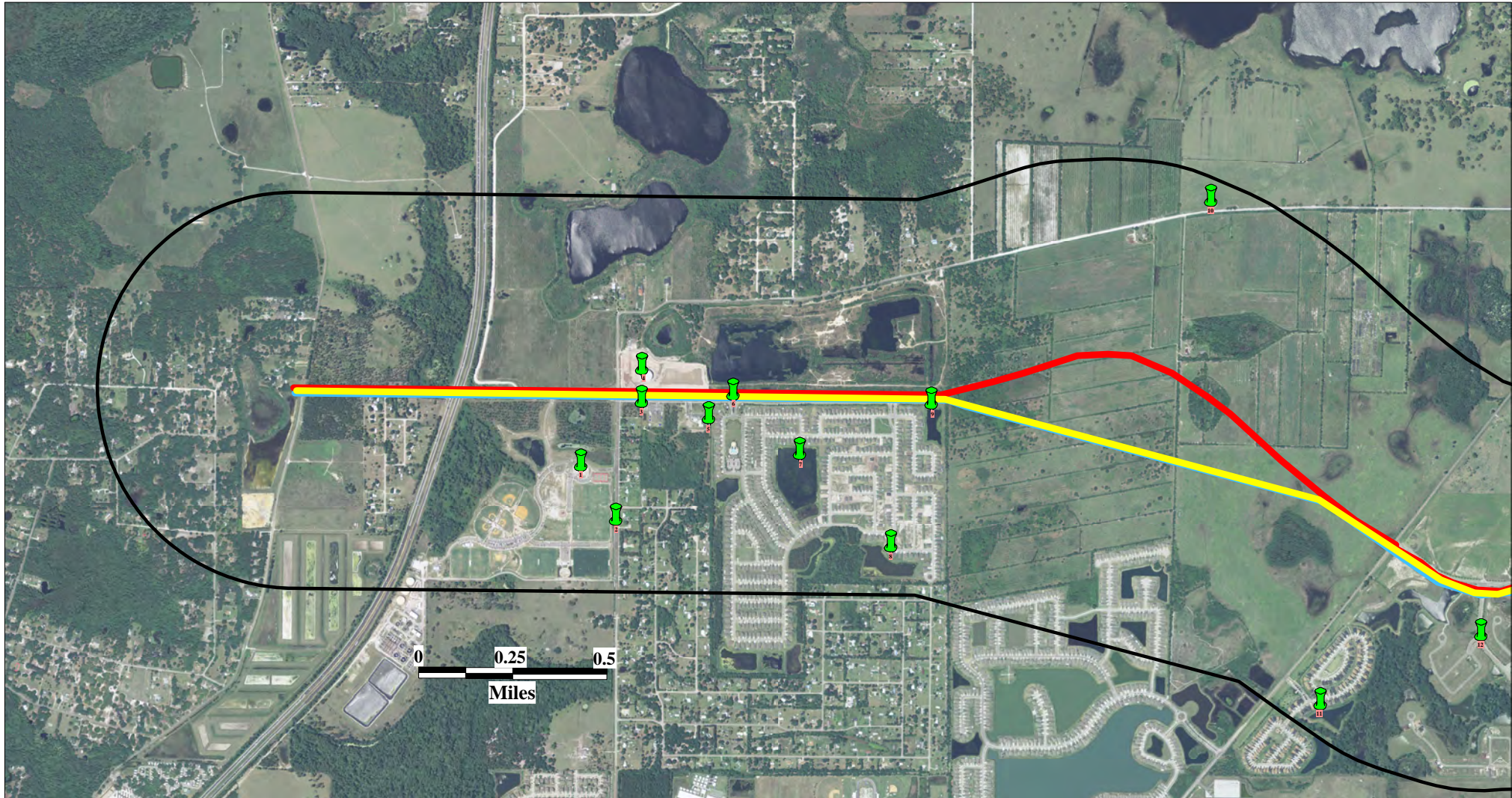
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### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

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- ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites



Source: Natl Aerial Imagery Program (NAIP)

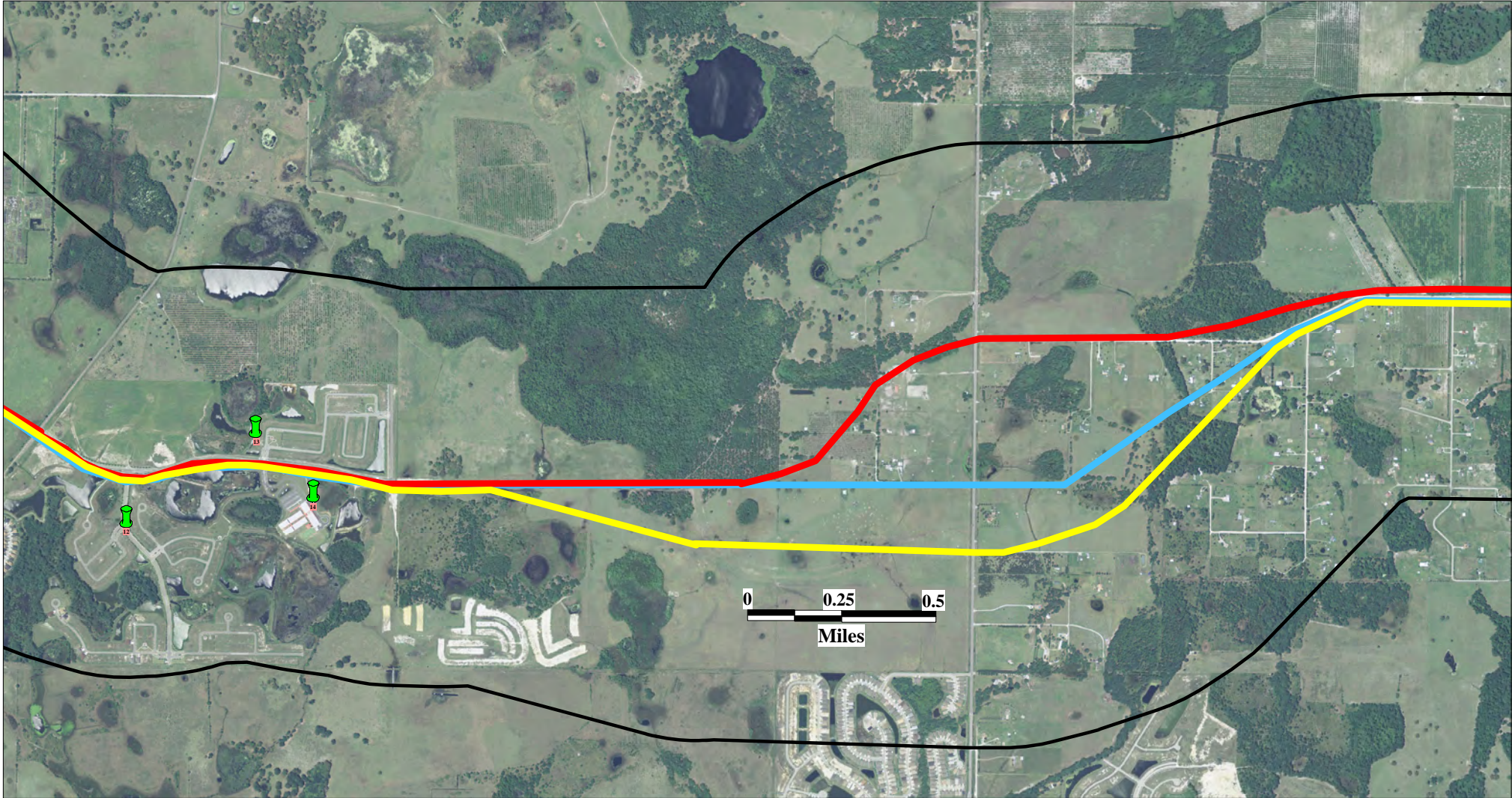
Map Scale and Site Locations are Approximate

### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

- 
**Alternative Alignments**
- 
**NPL, RODS, RAATS, CORRACTS, TSD & STNPL sites**
- 
**CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites**
- 
**ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites**



Source: Natl Aerial Imagery Program (NAIP)

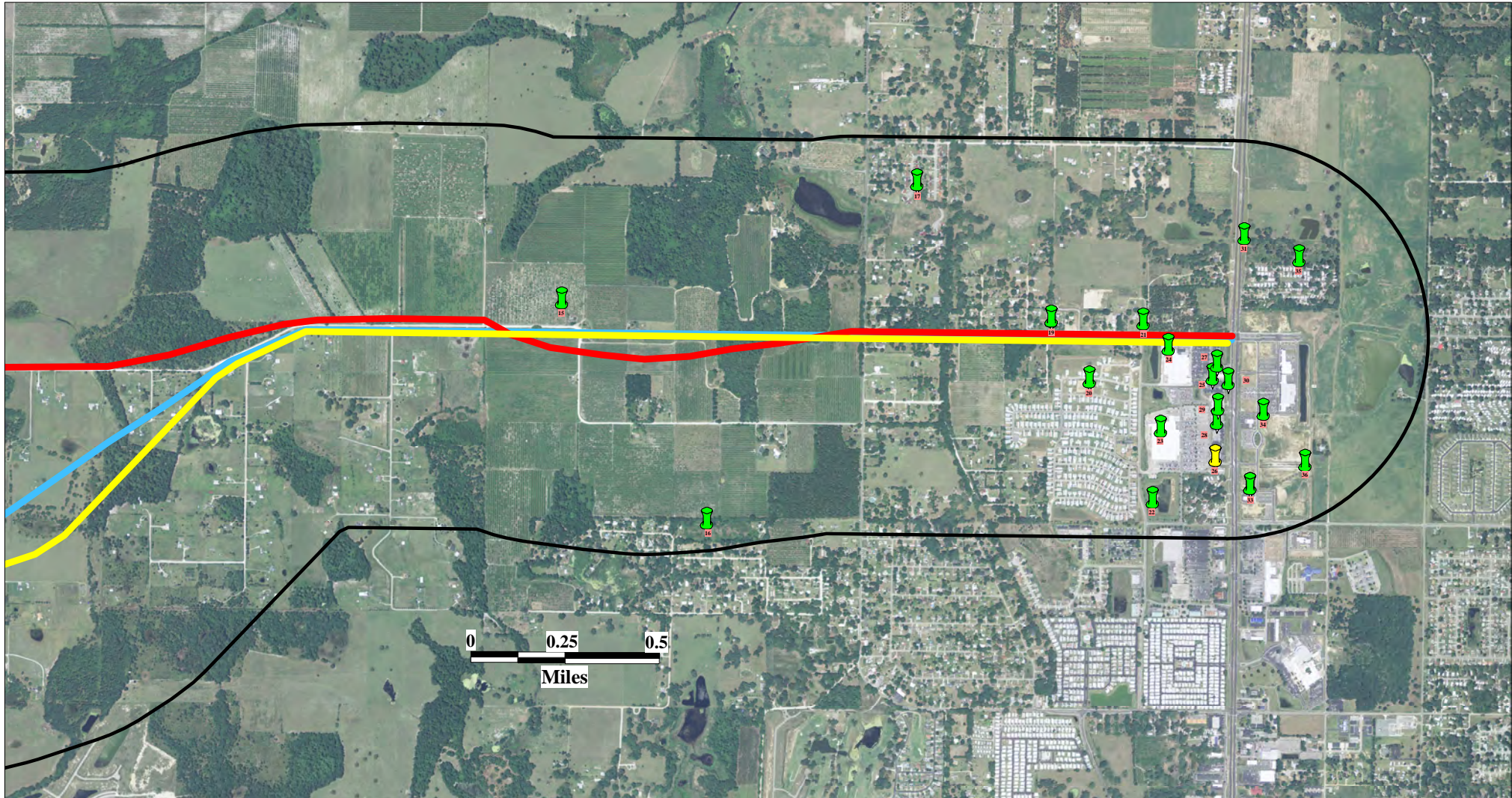
Map Scale and Site Locations are Approximate

### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

- Alternative Alignments**
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  - CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites
  - ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites



Source: Natl Aerial Imagery Program (NAIP)

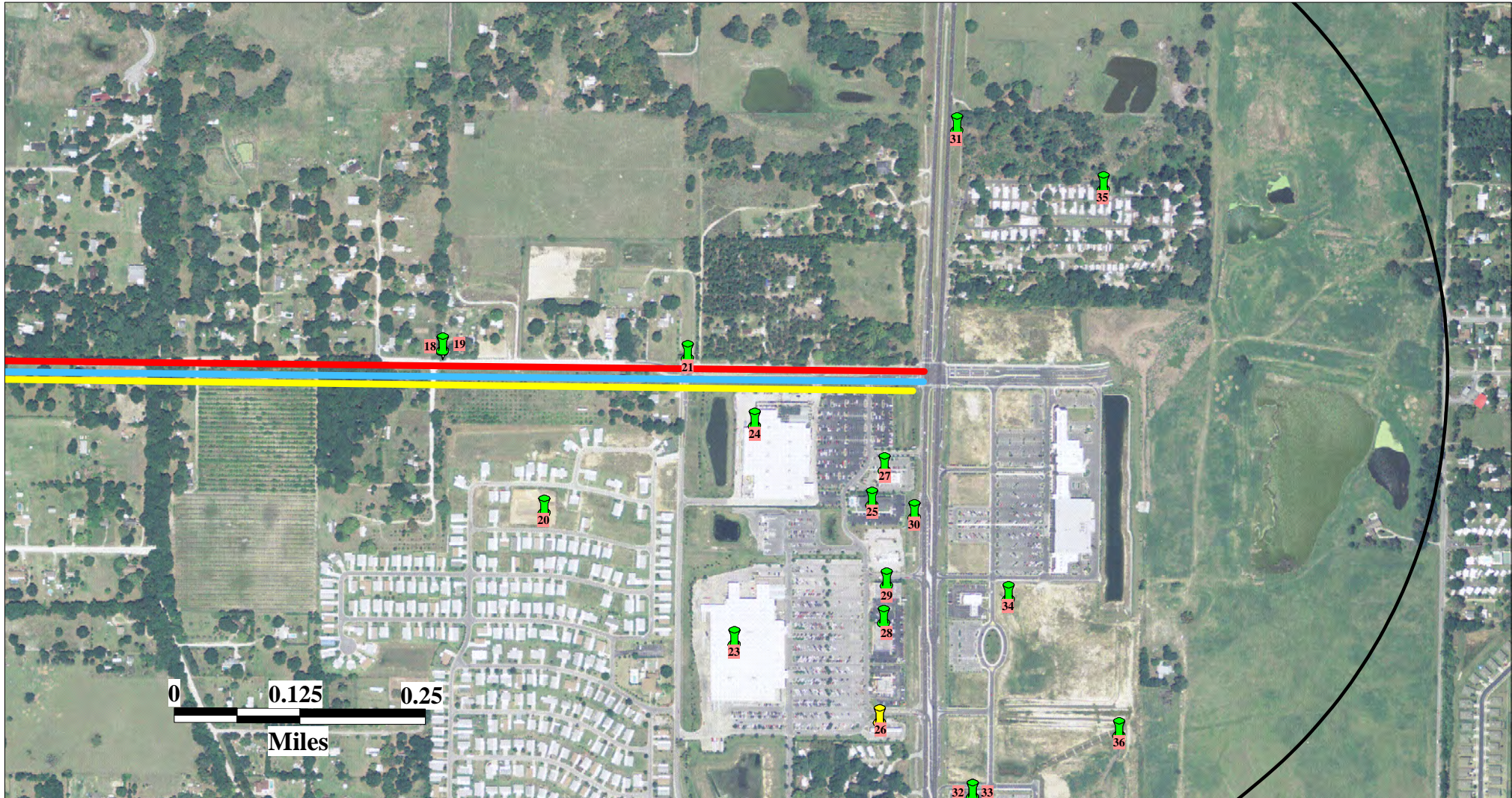
Map Scale and Site Locations are Approximate

### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

- |  |   |
|--|---|
|  | <b>Alternative Alignments</b>   |
|  | NPL, RODS, RAATS, CORRACTS, TSD & STNPL sites   |
|  | CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites                  |
|  | ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites |



Source: Natl Aerial Imagery Program (NAIP)

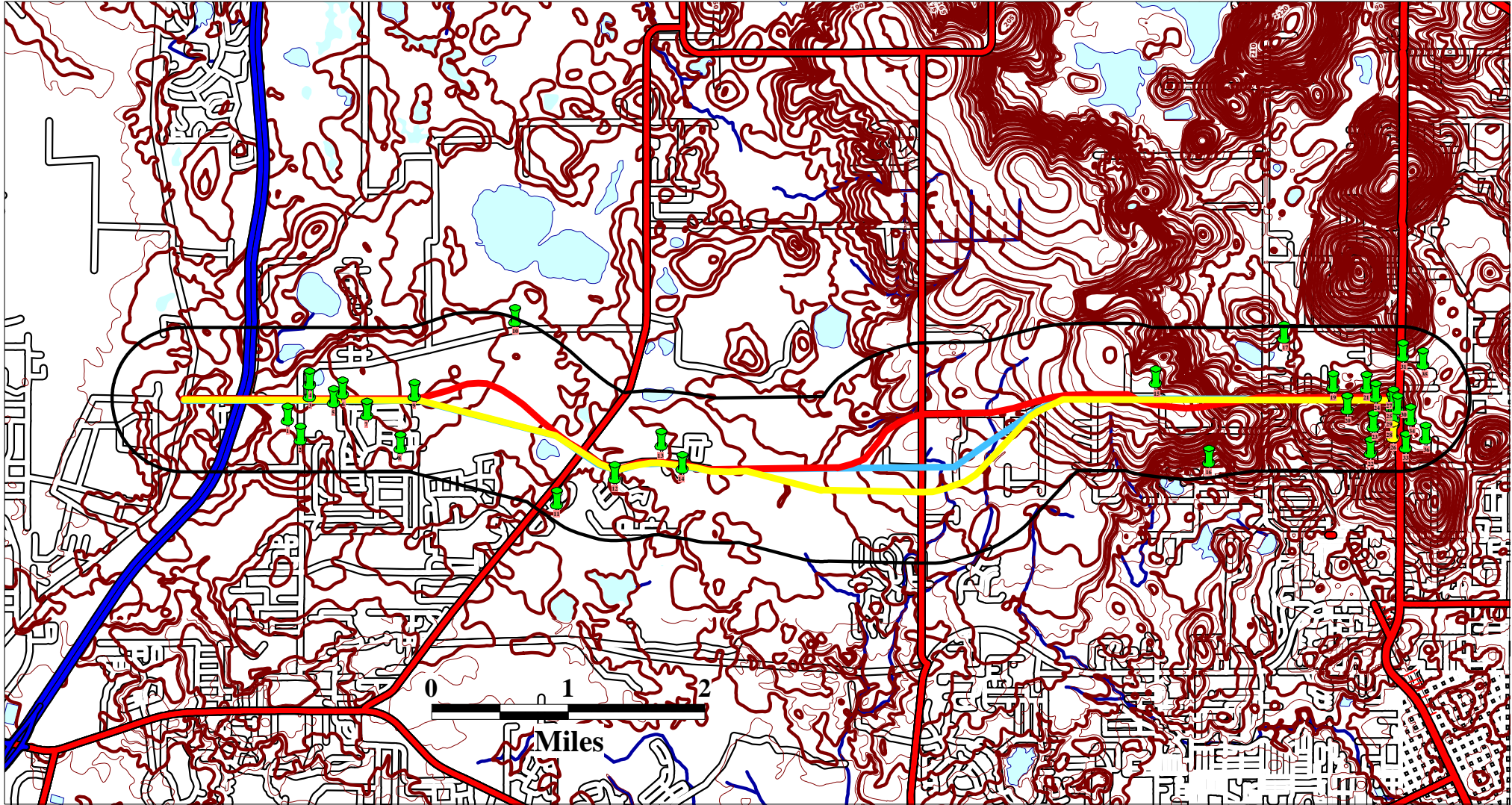
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### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

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  - ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites



Source: USGS/Water Mgt District Elevation Contours, FDEP and USEPA Geodata

Map Scale and Site Locations are Approximate

### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012



State Brownfield Areas



NPL & STNPL Sites



NPL & STNPL Sites



Formerly Used  
Defense Sites



Cattle Dipping  
Vat



FDEP Delineated  
GW Contamination



Alternative Alignments



NPL, RODS, RAATS, CORRACTS, TSD  
& STNPL sites



CERCLIS, STCERC, NFRAP, SLDWST,  
LUST, BRWNFLDS, VOLCLNUP  
& DRY sites



ERNS, NONTSD, TANKS, INSTENG,  
STRCRA, HWDMS, BRS, PADS, PCS,  
TRIS, FRS & INDWST sites

# ENVIRONMENTAL DATA MANAGEMENT

## Comprehensive 1/2 Mile Research

Report Date: 8/6/2012

### SUMMARY TABLE

Page 1 of 6

#### REGULATORY LISTS

	N P L	C P R C L I S	N F R C A P	E R N S	C O R R A C T S	T S D	N O N T S D	T R I B U T I O N S	T R I B U T I O N S	U S B R W N F L D S	U S I N S T E N G	S T N P L	S T C E W R C	S L D W S T	L U S T	T A N K S	B R W N F L D S	V O L C L N G P	I N S T E N G	D R Y	R O D S	R A T S	H W A T E R	B R S	P A D S	P C S	F R S	T R I S	S T R C T R A	I N D W S T		
<b>1)</b> 110032757675 WESLEY CHAPEL DISTRICT PARK 7727 BOYETTE RD WESLEY CHAPEL, FL. 33544																												X				
<b>1)</b> FLR10CV52 Wesley Chapel District Park- 7727 Boyette Rd Wesley Chapel, FL.																												X				
<b>2)</b> 110035534632 BOYETTE ROAD  WESLEY CHAPEL, FL. 33543																													X			
<b>3)</b> FLR10HV52 Kids R Kids at Overpass Rd & B- , FL.																												X				
<b>4)</b> 110040327624 CENTRAL PASCO WATER SYSTEM IMP 8102 BOYETTE RD ZEPHYRHILLS, FL. 33545																													X			
<b>4)</b> 9812469 PASCO CNTY-BOYETTE WTP 8102 BOYETTE RD ZEPHYRHILLS, FL. 33545															X																	
<b>4)</b> FLR10IN67 Central Pasco Water System Imp- 8102 Boyette Rd , FL.																													X			
<b>5)</b> 110037934634 WATER'S EDGE CHURCH OVERPASS RD WESLEY CHAPEL, FL. 33543																													X			
<b>5)</b> FLR10HV29 Water's Edge Church- Overpass Rd , FL.																													X			
<b>6)</b> 110024810506 PALM COVE - PHASE 2 OVERPASS RD & RANDALL MANOR WESLEY CHAPEL, FL. 33543																														X		
<b>6)</b> FLR10CK82 PALM COVE PHASE 2- OVERPASS RD & RANDALL MANOR WESLEY CHAPEL, FL.																														X		
<b>7)</b> 110035459116 PALM COVE, PHASE 1 OVERPASS ROAD AND PALM COVE DR WESLEY CHAPEL, FL. 33540																														X		
<b>7)</b> FLR10Q502 PALM COVE, PHASE I- OVERPASS ROAD AND PALM COVE DR , FL.																														X		
<b>8)</b> 110035511826 PALM COVE - PHASE 2 OVERPASS RD & BOYETTE RD WESLEY CHAPEL, FL. 33543																														X		
<b>8)</b> FLR10DQ20 Palm Cove - Phase 2- Overpass Rd & Boyette Rd WESLEY CHAPEL, FL.																														X		





# ENVIRONMENTAL DATA MANAGEMENT

## Comprehensive 1/2 Mile Research

Report Date: 8/6/2012

### SUMMARY TABLE

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#### REGULATORY LISTS

MAPID#	FAC ID, NAME AND LOCATION	N	P	C	E	R	C	T	N	T	U	S	S	L	T	B	V	D	R	H	B	P	P	F	T	S	I	
		L	R	L	R	R	R	D	O	R	S	N	S	D	U	A	O	R	O	A	R	R	A	C	R	R	C	N
9)	110024572274 PALM COVE - PHASE 2 S SIDE OF OVERPASS RD AT ATWOOD DR ZEPHYRHILLS, FL. 33544																								X			
9)	110035515859 PALM COVE - PHASE 2 S SIDE OF OVERPASS RD AT ATWOOD DR ZEPHYRHILLS, FL. 33544																								X			
9)	FLR10CI08 PALM COVE - PHASE 2- S SIDE OF OVERPASS RD AT ATWOOD DR ZEPHYRHILLS, FL.																							X				
10)	110037327675 ELAM ROAD SUBSTATION ELAM RD WESLEY CHAPEL, FL. 33544																									X		
10)	FLR10GZ60 Elam Road Substation- Elam Rd , FL.																							X				
11)	110035722661 WATERGRASS PARCELS A1 & A2 CURLEY ROAD AND WILD TARO WAY WESLEY CHAPEL, FL. 33543																									X		
11)	FLR10BE63 Watergrass Parcels A1 & A2- Curley Road And Wild Taro Way WESLEY CHAPEL, FL.																							X				
12)	110032784468 WATERGRASS - PARCEL B-1 & B-4 CR 577 & OVERPASS RD ZEPHYRHILLS, FL. 33544																									X		
12)	110037474275 WATERGRASS TOWN CENTER - NORTH CURLY RD & OVERPASS RD WESLEY CHAPEL, FL. 33544																									X		
12)	FLR10EX26 Watergrass Parcels B-1 and B-4- CR 577 & Overpass Rd , FL.																							X				
12)	FLR10HP83 Watergrass Town Center - North- Curly Rd & Overpass Rd , FL.																							X				
13)	FLR10EQ84 WaterGrass - Parcel C1 & C2- NW Corner of Overpass Rd & Watergrass Pk WESLEY CHAPEL, FL.																							X				
14)	110037328479 ELEMENTARY SCHOOL - SITE V 32750 OVERPASS RD WESLEY CHAPEL, FL. 33543																									X		
14)	FLR10HB80 Elementary School Site "V"- 32750 Overpass Rd , FL.																							X				
15)	8631695. NEUKOM PROPERTIES/AKA SMITH GROVES FAIRVIEW HEIGHTS RD ZEPHYRHILLS, FL. 34283															X												

# ENVIRONMENTAL DATA MANAGEMENT

## Comprehensive 1/2 Mile Research

Report Date: 8/6/2012

### SUMMARY TABLE

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#### REGULATORY LISTS

	MAPID# FAC ID, NAME AND LOCATION	N	P	C	E	R	C	T	N	T	U	S	S	L	T	B	V	D	R	H	B	P	P	F	T	S	I	
		L	R	A	R	R	A	D	O	R	S	B	N	S	L	A	O	R	O	A	R	A	C	R	R	R	W	D
		C	P	S	A	C	T	S	N	B	B	S	T	D	N	W	C	I	D	D	D	S	S	S	S	S	S	S
		L	L	S	C	T	S	D	S	L	L	T	P	W	K	F	L	N	S	S	S	S	S	S	S	S	S	S
15)	8731695 NEUKOM PROPERTIES INC FAIRVIEW HEIGHTS RD ZEPHYRHILLS, FL. 34283															X												
16)	110035752986 CHASEY LANE  ZEPHYRHILLS, FL. 33542																								X			
17)	110007474438 RONALD PORTER PROPERTY 8330 JACQUELINE CT ZEPHYRHILLS, FL. 335417538																								X			
17)	FLR0002085322 RONALD PORTER PROPERTY 8330 JACQUELINE CT ZEPHYRHILLS, FL. 33525																								X			
17)	FLR000026179 RONALD PORTER PROPERTY 8330 JACQUELINE CT ZEPHYRHILLS, FL. 335417538							X																			X	
18)	FLR10HG53 Otis Allen Road - Phase II- Fort King Hwy & CR 41 to Greenslope Rd , FL.																							X				
19)	110037322215 OTIS ALLEN ROAD - PHASE 2 FORT KING HWY & CR 41 TO GREENSLOPE RD ZEPHYRHILLS, FL. 33540																								X			
19)	110037469094 OTIS ALLEN ROAD - PHASE II FORT KING HWY & CR 41 TO GREEN SLOPE RD ZEPHYRHILLS, FL. 33540																								X			
20)	110040334714 GRAND HORIZON COMMUNITY CENTER BETWEEN COREY LEWIS AVE & NEWK OM AVE ZEPHYRHILLS, FL. 33541																								X			
20)	FLR10IX19 Grand Horizon Community Center- Between Corey Lewis Ave & Newkom Ave , FL.																							X				
21)	110015730002 OTIS ALLEN RD CONNECTING C.R. 41 TO U.S. 301 ZEPHYRHILLS, FL. 33540																								X			
21)	110020164515 KOSSIK RD - OTIS ALLEN RD CR 5 300' W OF GREENSLOPE RD TO US 301 SR 39 ZEPHYRHILLS, FL.																								X			
21)	110035457555 CR 530 KOSSIK RD - OTIS ALLEN RD 300 W OF GREENSLOPE RD TO US 301 SR 39 ZEPHYRHILLS, FL.																								X			
21)	FLR10M618 OTIS ALLEN ROAD- CONNECTING C.R. 41 TO U.S. 301 ZEPHYRHILLS, FL.																							X				
21)	FLR10X014 KOSSIK RD - OTIS ALLEN RD CR 5- 300' W OF GREENSLOPE RD TO US301 SR 39 ZEPHYRHILLS, FL.																							X				





# ENVIRONMENTAL DATA MANAGEMENT

## Comprehensive 1/2 Mile Research

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### SUMMARY TABLE

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#### REGULATORY LISTS

MAPID#	FAC ID, NAME AND LOCATION	N	C	N	E	C	T	N	T	U	S	S	S	L	T	B	V	D	R	R	H	B	P	P	F	T	S	I	
		P	R	F	R	O	O	O	R	R	S	I	T	L	U	A	R	O	R	A	A	W	R	A	C	R	R	R	D
27)	FLR10Y168 RUBY TUESDAY ZEPHYRHILLS- US 301 ZEPHYRHILLS, FL.																							X					
28)	110041663018 ASPEN DENTAL 7715 GALL BLVD ZEPHYRHILLS, FL. 335414315																								X				
28)	FLR000164319 ASPEN DENTAL 7715 GALL BLVD ZEPHYRHILLS, FL. 335414315						X																						
29)	110015616261 WAL-MART - OUTPARCEL LOT 2 & 3 7749 GALL BOULEVARD ZEPHYRHILLS, FL. 33541																								X				
29)	FLR10L804 WAL-MART ZEPHYRHILLS - OUTPARC- 7749 GALL BOULEVARD ZEPHYRHILLS, FL.																							X					
30)	110020538569 NORTH TOWN CENTER US 301; 700 FT S. OF KOSSICK R D. ZEPHYRHILLS, FL. 33540																								X				
30)	110035457680 NORTH TOWN CENTER US 301; 700 FT S. OF KOSSICK RD. ZEPHYRHILLS, FL. 33540																								X				
30)	FLR10N469 NORTH TOWN CENTER- US 301; 700 FT S. OF KOSSICK RD. ZEPHYRHILLS, FL.																							X					
31)	8630475 WHEELER SPREADER SERVICE & HAULING 8238 GALL BLVD ZEPHYRHILLS, FL. 33541															X													
32)	110037327194 TIRE KINGDOM NE CORNER OF US-301 & PRETTY POND RD ZEPHYRHILLS, FL. 33539																								X				
32)	110037477744 TIRE KINGDOM AT ZEPHYR COMMONS NE CORNER OF US-301 & PRETTY POND RD ZEPHYRHILLS, FL. 33539																								X				
33)	110039528856 TIRE KINGDOM LLC #106 7540 GALL BLVD ZEPHYRHILLS, FL. 33541																								X				
33)	FLR000157867 Tire Kingdom LLC #106 7540 Gall Blvd Zephyrhills, FL. 33541						X																				X		
34)	110035574134 GORE DAIRY SUPPLY INC 7750 GALL BLVD ZEPHYRHILLS, FL. 335414322																								X				
34)	8733152 GORES DAIRY 7750 GALL BLVD ZEPHYRHILLS, FL. 33541														X														



# ENVIRONMENTAL DATA MANAGEMENT Comprehensive 1/2 Mile Research

Report Date: 8/6/2012

## SUMMARY TABLE

### REGULATORY LISTS

MAPID# FAC ID, NAME AND LOCATION	N P L	C E R C L I S	N F R A P	E R N S	C O R R A C T S	T S D	N O N T S D	T R I B L L T A N K S	T R I B L L U N F L D S	U S I N S T E N G	S T N P L	S T C E W R C	L U S T	T A N K S	B R O W N F L D S	V O L C L N G	I N S T E N G	D R O Y	R O D S	R A A T S	H A D M S	B R S	P A D S	P C S	F R S	T R S	S T R C A	I N D W S T	
<b>35)</b> 110027951946 MOCKINGBIRD MHP WWTF HWY 301 3MI N OF ZEPHYRHILLS, FL.																										X			
<b>36)</b> 9810906 PUBLIX SUPER MARKET #1245 7838 GALL BLVD ZEPHYRHILLS, FL. 33541														X															

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:41:28 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10CV52  
Wesley Chapel District Park-  
7727 Boyette Rd  
Wesley Chapel, FL

## MAP ID NUMBER:

1

Dist (Miles):  
Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	04/26/2011	

## INSPECTION

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:41:31 PM

FRS Page 1 of 1

**FACILITY ID NUMBER, NAME AND LOCATION**

**MAP ID NUMBER:**

**1**  
**FRS**

110032757675  
WESLEY CHAPEL DISTRICT PARK  
7727 BOYETTE RD  
WESLEY CHAPEL, FL 33544

Dist (Miles):  
Direction:

**Program ID No** FLR10CV52      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 27-APR-06      **Fac Active?**

**Program ID No** 71663      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110032757675      **EPA Program** FRS      Facility Registry System  
**Program Source** PCS      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:41:34 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

2

FRS

110035534632  
BOYETTE ROAD

Dist (Miles):  
Direction:

WESLEY CHAPEL, FL 33543

**Program ID No** 78684      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035534632      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**



# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:41:36 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10HV52  
Kids R Kids at Overpass Rd & B-  
, FL

MAP ID NUMBER:

3

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	12/24/2013	

INSPECTION

VIOLATION

ENFORCEMENT

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

9812469  
PASCO CNTY-BOYETTE WTP  
8102 BOYETTE RD  
ZEPHYRHILLS, FL 33545

### OWNERSHIP INFORMATION

PASCO CO UTILITIES  
7530 LITTLE RD #205 ATTN: LYNN  
NEW PORT RICHEY, FL 34654  
**CONTACT TEL #** (727) 847-8145  
**CONTACT:** BRUCE E KENNEDY PE  
**FACILITY TEL #** (727) 834-3255

### MAP ID NUMBER:

**Dist (Miles):**  
**Direction:**

4

T  
A  
N  
K  
S

**COUNTY ID:** 51 **FAC TYPE:** County Government **FAC STATUS:** OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS)</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...)</u>
N20191	4000	01-Dec-2010	Emerg Generator Diesel	ABOVEGROUND	IN SERVICE 01-Jan-2010

\*\* **CONSTR TYPE:** CMNOPR **PIPING TYPE:** ABIZ **LEAK MONIT TYPE:** FIQ

See "Agency List Descriptions" Section for Code Definitions

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:41:43 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10IN67  
Central Pasco Water System Imp-  
8102 Boyette Rd  
, FL

## MAP ID NUMBER:

4

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	08/01/2014	

## INSPECTION

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:41:46 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

### MAP ID NUMBER:

4

FRS

110040327624  
CENTRAL PASCO WATER SYSTEM IMP  
8102 BOYETTE RD  
ZEPHYRHILLS, FL 33545

Dist (Miles):  
Direction:

**Program ID No** FLR10IN67      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 02-AUG-09      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:41:48 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10HV29  
Water's Edge Church-  
Overpass Rd  
, FL

MAP ID NUMBER:

5

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	12/21/2013	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:41:51 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

5

FRS

110037934634  
WATER'S EDGE CHURCH  
OVERPASS RD  
WESLEY CHAPEL, FL 33543

Dist (Miles):  
Direction:

**Program ID No** FLR10HV29      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 22-DEC-08      **Fac Active?**

**Program ID No** 110037934634      **EPA Program** FRS      Facility Registry System  
**Program Source** PCS      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:41:53 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10CK82  
PALM COVE PHASE 2-  
OVERPASS RD & RANDALL MANOR  
WESLEY CHAPEL, FL

## MAP ID NUMBER:

6

Dist (Miles):  
Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	04/06/2011	

## INSPECTION

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:41:55 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

6

FRS

110024810506  
PALM COVE - PHASE 2  
OVERPASS RD & RANDALL MANOR  
WESLEY CHAPEL, FL 33543

Dist (Miles):  
Direction:

**Program ID No** FLR10CK82      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 07-APR-06      **Fac Active?**

**Program ID No** 70344      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110024810506      **EPA Program** FRS      Facility Registry System  
**Program Source** PCS      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**



# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:41:57 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10Q502  
PALM COVE, PHASE I-  
OVERPASS ROAD AND PALM COVE DR  
, FL

MAP ID NUMBER:

7

PCS

Dist (Miles):

Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	03/11/2009	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:41:59 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

7

FRS

110035459116  
PALM COVE, PHASE 1  
OVERPASS ROAD AND PALM COVE DR  
WESLEY CHAPEL, FL 33540

Dist (Miles):  
Direction:

**Program ID No** 13687      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035459116      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:00 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10DQ20  
Palm Cove - Phase 2-  
Overpass Rd & Boyette Rd  
WESLEY CHAPEL, FL

## MAP ID NUMBER:

8

Dist (Miles):  
Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	08/30/2011	

## INSPECTION

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:03 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

8

FRS

110035511826  
PALM COVE - PHASE 2  
OVERPASS RD & BOYETTE RD  
WESLEY CHAPEL, FL 33543

Dist (Miles):  
Direction:

**Program ID No** 74228      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035511826      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:05 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10CI08  
PALM COVE - PHASE 2-  
S SIDE OF OVERPASS RD AT ATWOOD DR  
ZEPHYRHILLS, FL

## MAP ID NUMBER:

9

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	02/11/2011	

## INSPECTION

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:09 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

9

FRS

110024572274  
PALM COVE - PHASE 2  
S SIDE OF OVERPASS RD AT ATWOOD DR  
ZEPHYRHILLS, FL 33544

Dist (Miles):  
Direction:

Program ID No FLR10CI08 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 12-FEB-06 Fac Active?

Program ID No 110024572274 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

9

FRS

110035515859  
PALM COVE - PHASE 2  
S SIDE OF OVERPASS RD AT ATWOOD DR  
ZEPHYRHILLS, FL 33544

Dist (Miles):  
Direction:

Program ID No 70021 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110035515859 EPA Program FRS Facility Registry System  
Program Source FDM Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:11 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10GZ60  
Elam Road Substation-  
Elam Rd  
, FL

MAP ID NUMBER:

10

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	06/05/2013	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:42:13 PM

FRS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

10

FRS

110037327675  
ELAM ROAD SUBSTATION  
ELAM RD  
WESLEY CHAPEL, FL 33544

Dist (Miles):  
Direction:

**Program ID No** FLR10GZ60      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 06-JUN-08      **Fac Active?**

**Program ID No** 85561      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110037327675      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**



# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:15 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10BE63  
Watergrass Parcels A1 & A2-  
Curley Road And Wild Taro Way  
WESLEY CHAPEL, FL

MAP ID NUMBER:

11

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	08/10/2010	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:16 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

11

FRS

110035722661  
WATERGRASS PARCELS A1 & A2  
CURLEY ROAD AND WILD TARO WAY  
WESLEY CHAPEL, FL 33543

Dist (Miles):  
Direction:

**Program ID No** 27875      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035722661      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:19 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10EX26  
Watergrass Parcels B-1 and B-4-  
CR 577 & Overpass Rd  
, FL

MAP ID NUMBER:

12

PCS

Dist (Miles):  
Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	03/28/2012	

INSPECTION

VIOLATION

ENFORCEMENT

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10HP83  
Watergrass Town Center - North-  
Curly Rd & Overpass Rd  
, FL

MAP ID NUMBER:

12

PCS

Dist (Miles):  
Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	10/22/2013	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:22 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

12

FRS

110032784468  
WATERGRASS - PARCEL B-1 & B-4  
CR 577 & OVERPASS RD  
ZEPHYRHILLS, FL 33544

Dist (Miles):  
Direction:

Program ID No FLR10EX26 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 78534 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110032784468 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

12

FRS

110037474275  
WATERGRASS TOWN CENTER - NORTH  
CURLY RD & OVERPASS RD  
WESLEY CHAPEL, FL 33544

Dist (Miles):  
Direction:

Program ID No FLR10HP83 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 23-OCT-08 Fac Active?

Program ID No 110037474275 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:23 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10EQ84  
WaterGrass - Parcel C1 & C2-  
NW Corner of Overpass Rd & Watergrass Pk  
WESLEY CHAPEL, FL

MAP ID NUMBER:

13

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	02/21/2012	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:25 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10HB80  
Elementary School Site "V"-  
32750 Overpass Rd  
, FL

MAP ID NUMBER:

14

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	06/21/2013	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:42:27 PM

FRS Page 1 of 1

**FACILITY ID NUMBER, NAME AND LOCATION**

**MAP ID NUMBER:**

**14**

**FRS**

110037328479  
ELEMENTARY SCHOOL - SITE V  
32750 OVERPASS RD  
WESLEY CHAPEL, FL 33543

Dist (Miles):  
Direction:

**Program ID No** FLR10HB80      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 22-JUN-08      **Fac Active?**

**Program ID No** 85874      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110037328479      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 2

### FACILITY ID NUMBER, NAME AND LOCATION

8631695.                                   --HISTORICAL ENTRY--  
NEUKOM PROPERTIES/AKA SMITH GROVES  
FAIRVIEW HEIGHTS RD  
ZEPHYRHILLS, FL 34283

### OWNERSHIP INFORMATION

CONTACT TEL #  
CONTACT:  
FACILITY TEL #

### MAP ID NUMBER:

**15**

Dist (Miles):  
Direction:

**T  
A  
N  
K  
S**

COUNTY ID: 51    FAC TYPE: M / Agricultural    FAC STATUS: OPEN

TANK #:	TANK VOL(GALS)	INST.DATE:	TANK CONTENTS	TANK POSITION:	TANK STATUS (as of...)
1	1000		FUEL OIL-ONSITE HE	UNDERGROUND	In Service
**	CONSTR TYPE: D	PIPING TYPE: Y	LEAK MONIT TYPE: Y		

TANK #:	TANK VOL(GALS)	INST.DATE:	TANK CONTENTS	TANK POSITION:	TANK STATUS (as of...)
2	1000		VEHICULAR DIESEL	UNDERGROUND	In Service
**	CONSTR TYPE: D	PIPING TYPE: Y	LEAK MONIT TYPE: Y		

See "Agency List Descriptions" Section for Code Definitions



# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 2 of 2

**FACILITY ID NUMBER, NAME AND LOCATION**

8731695  
 NEUKOM PROPERTIES INC  
 FAIRVIEW HEIGHTS RD  
 ZEPHYRHILLS, FL 34283

**OWNERSHIP INFORMATION**

NEUKOM, GEORGE A JR  
 PO BOX 1647  
 ZEPHYRHILLS, FL 33539  
**CONTACT TEL #** (813) 782-2834  
**CONTACT:** GEORGE A NEUKOM JR  
**FACILITY TEL #** (813) 782-2834

**MAP ID NUMBER:**

15

**Dist (Miles):**  
**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51    **FAC TYPE:** Agricultural    **FAC STATUS:** CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS)</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...)</u>
1	1000		Vehicular Diesel	ABOVEGROUND	REMOVED 13-Aug-1996
** <u>CONSTR TYPE:</u> C <u>PIPING TYPE:</u> <u>LEAK MONIT TYPE:</u> I					

<u>TANK #:</u>	<u>TANK VOL(GALS)</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...)</u>
2	1000	01-Jul-1983	Generator/Pump Diesel	ABOVEGROUND	REMOVED 13-Aug-1996
** <u>CONSTR TYPE:</u> C <u>PIPING TYPE:</u> <u>LEAK MONIT TYPE:</u> I					

See "Agency List Descriptions" Section for Code Definitions

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:34 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

16

FRS

110035752986  
CHASEY LANE

Dist (Miles):  
Direction:

ZEPHYRHILLS, FL 33542

**Program ID No** 30076      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035752986      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM (RCRIS)

## (NONTSD)

Report Date: 8/6/2012

NONTSD Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

FLR000026179  
RONALD PORTER PROPERTY  
8330 JACQUELINE CT  
ZEPHYRHILLS, FL 335417538

### CONTACT INFORMATION:

PO BOX 114  
LINCOLN ME 04457-0114  
Contact RONALD PORTER  
Contact Telephone  
Contact Email:

### MAP ID NUMBER:

Dist (Miles):  
Direction:

17

N  
O  
N  
T  
S  
D

### RCRIS INFORMATION

NOTIFICATION DATE 4/12/1996 SOURCE: INSPECTION

GEN STATUS(Fed) NOT A GENERATOR-VERIFIED  
GEN STATUS(State) NOT A GENERATOR-VERIFIED  
TRANSPORTER?: NOT A TRANSPORTER,VERIFIED  
TSD?: NOT A TSD,VERIFIED  
NON-NOTIFIER?: NON-NOTIFIER  
RECYCLER?: N

ON SITE BURNER?: N  
FURNACE?: N  
UNDGRND INJ?: NO UNDERGROUND INJECT  
XFER FAC?: N  
UO BURNER?: N  
UO PROC?: N  
UO RECY?: N  
UO TRANS? N  
UO XFER?: N

### VIOLATION INFO

Eval Date: 04/29/1996  
Viol Date: 04/29/1996  
Enf Date:

Eval Agcy: STATE  
Viol Agcy: STATE  
Enf Agcy:

Eval Type Descr: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Enf Type Descr:  
Lead Agcy:

Viol Type: XXS State Statute or  
Regulation

Citation:

Compl Date: 12/20/1996

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:38 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

17

FRS

110007474438  
RONALD PORTER PROPERTY  
8330 JACQUELINE CT  
ZEPHYRHILLS, FL 335417538

Dist (Miles):  
Direction:

Program ID No FLR000026179 EPA Program RCRAINF Resource Conservation and Recovery Act Information  
Program Source RCRAINFO Interest Type: UNSPECIFIED UNIVERSE  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start 12-APR-96 EARLIEST RCRAINFO DATE  
Interest End  
Last Rptd: 10-JUN-10 Fac Active? No

Program ID No 46777 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110007474438 EPA Program FRS Facility Registry System  
Program Source FRS Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

17

FRS

FL0002085322 --HISTORICAL ENTRY--  
RONALD PORTER PROPERTY  
8330 JACQUELINE CT  
ZEPHYRHILLS, FL 33525

Dist (Miles):  
Direction:

Program ID No FL0002085322 EPA Program RCRIS Resource Conservation and Recovery Information System  
Program Source Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# FDEP HAZARDOUS WASTE COMPLIANCE AND ENFORCEMENT TRACKING SYSTEM

## (STRCRA)

Report Date: 8/6/2012

STRCRA Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION:

FLR000026179  
Ronald Porter Property  
8330 Jacqueline Ct  
Zephyrhills, FL 33541

### CONTACT INFORMATION:

P.O.BOX 114  
LINCOLN, ME 4457  
**Contact** Ronald Porter

### MAP ID NUMBER:

**Dist (Miles):**

**Direction:**

17

STRCRA

**STATUS:** NON-HANDLER, NON NOTIFIER

**STATUS SOURCE:** INSPECTION

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:43 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10HG53  
Otis Allen Road - Phase II-  
Fort King Hwy & CR 41 to Greenslope Rd  
, FL

MAP ID NUMBER:

18

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	07/16/2013	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:42:45 PM

FRS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

19

FRS

110037322215  
OTIS ALLEN ROAD - PHASE 2  
FORT KING HWY & CR 41 TO GREENSLOPE RD  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

Program ID No 86523 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110037322215 EPA Program FRS Facility Registry System  
Program Source FDM Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

19

FRS

110037469094  
OTIS ALLEN ROAD - PHASE II  
FORT KING HWY & CR 41 TO GREEN SLOPE RD  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

Program ID No FLR10HG53 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 17-JUL-08 Fac Active?

Program ID No 110037469094 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:49 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10IX19  
Grand Horizon Community Center-  
Between Corey Lewis Ave & Newkom Ave  
, FL

MAP ID NUMBER:

20

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	11/20/2014	

INSPECTION

VIOLATION

ENFORCEMENT



# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:42:51 PM

FRS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

20

FRS

110040334714  
GRAND HORIZON COMMUNITY CENTER  
BETWEEN COREY LEWIS AVE & NEWK OM AVE  
ZEPHYRHILLS, FL 33541

Dist (Miles):

Direction:

**Program ID No** FLR10IX19      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 21-NOV-09      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:53 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10M618  
OTIS ALLEN ROAD-  
CONNECTING C.R. 41 TO U.S. 301  
ZEPHYRHILLS, FL

MAP ID NUMBER:

21

Dist (Miles):  
Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	08/03/2008	

INSPECTION

VIOLATION

ENFORCEMENT

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10X014  
KOSSIK RD - OTIS ALLEN RD CR 5-  
300' W OF GREENSLOPE RD TO US301 SR 39  
ZEPHYRHILLS, FL

MAP ID NUMBER:

21

Dist (Miles):  
Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	11/24/2009	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:55 PM

FRS Page 1 of 2

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

21

FRS

110015730002  
OTIS ALLEN RD  
CONNECTING C.R. 41 TO U.S. 301  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

Program ID No FLR10M618 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 04-AUG-03 Fac Active?

Program ID No 4340 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110015730002 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

21

FRS

110020164515  
KOSSIK RD - OTIS ALLEN RD CR 5  
300' W OF GREENSLOPE RD TO US 301 SR 39  
ZEPHYRHILLS, FL 00000

Dist (Miles):  
Direction:

Program ID No FLR10X014 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 25-NOV-04 Fac Active?

Program ID No 110020164515 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:42:55 PM

FRS Page 2 of 2

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

21

FRS

110035457555  
CR 530 KOSSIK RD - OTIS ALLEN RD  
300 W OF GREENSLOPE RD TO US 301 SR 39  
ZEPHYRHILLS, FL

Dist (Miles):  
Direction:

**Program ID No** 18162      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035457555      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:42:58 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10C915  
GRAND HORIZONS-  
7509 GREEN SLOPE RD  
ZEPHYRHILLS, FL

MAP ID NUMBER:

22

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	04/02/2003	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM (RCRIS)

## (NONTSD)

Report Date: 8/6/2012

NONTSD Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

FLR000092163  
WAL-MART SUPERCENTER #706  
7631 GALL BLVD  
ZEPHYRHILLS, FL 335414321

### CONTACT INFORMATION:

PO BOX 8041  
BENTONVILLE AR 72712-8041  
Contact CHRISTOPHER STEWART  
Contact Telephone 4792040402  
Contact Email:

### MAP ID NUMBER:

Dist (Miles):  
Direction:

23

N  
O  
N  
T  
S  
D

### RCRIS INFORMATION

NOTIFICATION DATE 3/8/2011 SOURCE: INSPECTION

GEN STATUS(Fed) SMALL QUANTITY GENERATOR(<1000 KG PER MONTH)  
GEN STATUS(State) SMALL QUANTITY GENERATOR(<1000 KG PER MONTH)  
TRANSPORTER?: NOT A TRANSPORTER,VERIFIED  
TSD?: NOT A TSD,VERIFIED  
NON-NOTIFIER?:  
RECYCLER?: N

ON SITE BURNER?: N  
FURNACE?: N  
UNDGRND INJ?: NO UNDERGROUND INJECT  
XFER FAC?: N  
UO BURNER?: N  
UO PROC?: N  
UO RECY?: N  
UO TRANS? N  
UO XFER?: N

NOTIFICATION DATE 2/22/2010 SOURCE: NOTIFICATION

GEN STATUS(Fed) SMALL QUANTITY GENERATOR(<1000 KG PER MONTH)  
GEN STATUS(State) SMALL QUANTITY GENERATOR(<1000 KG PER MONTH)  
TRANSPORTER?: NOT A TRANSPORTER,VERIFIED  
TSD?: NOT A TSD,VERIFIED  
NON-NOTIFIER?:  
RECYCLER?: N

ON SITE BURNER?: N  
FURNACE?: N  
UNDGRND INJ?: NO UNDERGROUND INJECT  
XFER FAC?: N  
UO BURNER?: N  
UO PROC?: N  
UO RECY?: N  
UO TRANS? N  
UO XFER?: N

NOTIFICATION DATE 6/9/2009 SOURCE: NOTIFICATION

GEN STATUS(Fed) CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
GEN STATUS(State) CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
TRANSPORTER?: NOT A TRANSPORTER,VERIFIED  
TSD?: NOT A TSD,VERIFIED  
NON-NOTIFIER?:  
RECYCLER?: N

ON SITE BURNER?: N  
FURNACE?: N  
UNDGRND INJ?: NO UNDERGROUND INJECT  
XFER FAC?:  
UO BURNER?: N  
UO PROC?: N  
UO RECY?: N  
UO TRANS? N  
UO XFER?: N

NOTIFICATION DATE 8/28/2002 SOURCE: NOTIFICATION

GEN STATUS(Fed) CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
GEN STATUS(State) CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
TRANSPORTER?: NOT A TRANSPORTER,VERIFIED  
TSD?: NOT A TSD,VERIFIED  
NON-NOTIFIER?:  
RECYCLER?: NO

ON SITE BURNER?: NO  
FURNACE?: NO  
UNDGRND INJ?: NO UNDERGROUND INJECT  
XFER FAC?:  
UO BURNER?: NO  
UO PROC?: NO  
UO RECY?: NO  
UO TRANS? NO  
UO XFER?: NO

### VIOLATION INFO

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

9805755  
WAL-MART SUPERCENTER #706  
7631 GALL BLVD  
ZEPHYRHILLS, FL 33540

### OWNERSHIP INFORMATION

WAL-MART STORES EAST LP C/  
11206 THOMPSON AVE ATTN: LICEN  
LENEXA, KS 66219  
**CONTACT TEL #** (877) 829-5505  
**CONTACT:** SHAW ENVIRONMENTAL  
**FACILITY TEL #** (479) 204-2501

### MAP ID NUMBER:

23

**Dist (Miles):**

**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51 **FAC TYPE:** Collection Station **FAC STATUS:** OPEN

<b>TANK #:</b>	<b>TANK VOL(GALS)</b>	<b>INST.DATE:</b>	<b>TANK CONTENTS</b>	<b>TANK POSITION:</b>	<b>TANK STATUS (as of...)</b>
1	800	01-Dec-2007	Waste Oil	ABOVEGROUND	IN SERVICE 01-Sep-2002

\*\* **CONSTR TYPE:** CIP **PIPING TYPE:** AB **LEAK MONIT TYPE:** DFQ

See "Agency List Descriptions" Section for Code Definitions

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:43:06 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10I499  
WAL-MART ZEPHYRHILLS #706-01-  
 , FL

MAP ID NUMBER:

23

PCS

Dist (Miles):  
Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	12/25/2010	

INSPECTION

VIOLATION

ENFORCEMENT

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10J705  
WAL-MART SUPERCENTER ZEPHYRHIL-LS STO  
US 301  
ZEPHYRHILLS, FL

MAP ID NUMBER:

23

PCS

Dist (Miles):  
Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	11/03/2006	

INSPECTION

VIOLATION

ENFORCEMENT



# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:43:08 PM

FRS Page 1 of 2

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

23

FRS

110009108973  
WAL-MART SUPERCENTER #0706  
7631 GALL BOULEVARD  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

Program ID No FLR101499 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 15-AUG-01 Fac Active?

Program ID No FLR000092163 EPA Program RCRAINF Resource Conservation and Recovery Act Information  
Program Source RCRAINFO Interest Type: SQG  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start 22-FEB-10 FIRST NOTIFICATION DATE  
Interest End  
Last Rptd: 26-JAN-11 Fac Active? Yes

Program ID No FLR000074823 EPA Program RCRAINF Resource Conservation and Recovery Act Information  
Program Source RCRAINFO Interest Type: UNSPECIFIED UNIVERSE  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start 25-SEP-02 FIRST NOTIFICATION DATE  
Interest End  
Last Rptd: 10-JUN-10 Fac Active? No

Program ID No 110009108973 EPA Program FRS Facility Registry System  
Program Source FRS Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

23

FRS

110035597280  
WALMART SUPERCENTER #706  
7631 GALL BLVD  
ZEPHYRHILLS, FL 335414321

Dist (Miles):  
Direction:

Program ID No 43132 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:43:08  
PM

FRS Page 2 of 2

---

<b>Program ID No</b>	110035597280	<b>EPA Program</b>	FRS	Facility Registry System
<b>Program Source</b>	FDM	<b>Interest Type:</b>		
<b>Fed Fac?</b>	N	<b>Fed Agcy:</b>		
<b>Interest Start</b>		<b>Tribal Fac?</b>	N	<b>Tribal Agcy:</b>
<b>Interest End</b>				
<b>Last Rptd:</b>		<b>Fac Active?</b>		

---

# FDEP HAZARDOUS WASTE COMPLIANCE AND ENFORCEMENT TRACKING SYSTEM

## (STRCRA)

Report Date: 8/6/2012

STRCRA Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION:

FLR000092163  
Wal-Mart Supercenter #706  
7631 Gall Blvd  
Zephyrhills, FL 33541

### CONTACT INFORMATION:

702 SW 8TH ST DEPT 8013  
BENTONVILLE, AR 72716  
**Contact** Teresa Pruitt ^4792042231

### MAP ID NUMBER:

**Dist (Miles):**  
**Direction:**

23

STRCRA

**STATUS:** CONDITIONALLY EXEMPT SQG  
**STATUS SOURCE:** NOTIFICATION

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

9807052  
LOWES #1854  
7921 GALL BLVD  
ZEPHYRHILLS, FL 33541

### OWNERSHIP INFORMATION

LOWES HOME CENTER INC  
PO BOX 1111 REO  
NORTH WILKESBORO, NC 28656  
**CONTACT TEL #** (336) 658-5785  
**CONTACT:** MELISSA CALL | MELISSA.M.  
**FACILITY TEL #** (813) 838-9000

### MAP ID NUMBER:

24

**Dist (Miles):**  
**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51 **FAC TYPE:** Retail Station **FAC STATUS:** OPEN

<b>TANK #:</b>	<b>TANK VOL(GALS)</b>	<b>INST.DATE:</b>	<b>TANK CONTENTS</b>	<b>TANK POSITION:</b>	<b>TANK STATUS (as of...)</b>
1	1500	01-Dec-2004	Emerg Generator Diesel	ABOVEGROUND	IN SERVICE 01-Dec-2004

\*\* **CONSTR TYPE:** CIMP **PIPING TYPE:** AN **LEAK MONIT TYPE:** FQ

See "Agency List Descriptions" Section for Code Definitions

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:43:16 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10P903  
LOWE'S OF ZEPHYRHILLS, FL-  
GALL BLVD (US 301) AT KOSSIK ROAD  
ZEPHYRHILLS, FL

MAP ID NUMBER:

24

PCS

Dist (Miles):  
Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	03/03/2009	

## INSPECTION

## VIOLATION

## ENFORCEMENT

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10Q641  
LOWE'S OF ZEPHYRHILLS-  
GALL BLVD (US 301) AT KOSSIK RD  
ZEPHYRHILLS, FL

MAP ID NUMBER:

24

PCS

Dist (Miles):  
Direction:

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	03/25/2009	

## INSPECTION

Insp Date: 11/18/2004      Insp Lead: S-STATE      Insp Type: C-COMPLIANCE EVAL (NON-SAMPLING)

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:43:19 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

24

FRS

110020536017 --HISTORICAL ENTRY--  
LOWE'S OF ZEPHYRHILLS  
GALL BLVD (US 301) AT KOSSIK R OAD  
ZEPHYRHILLS, FL 33541

Dist (Miles):  
Direction:

Program ID No FLR10Q641 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No FLR10P903 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110020536017 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:43:21 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10N772  
MIRCOTEL INNS & SUITES-  
US 301: 700 FT OF KOSSICK RD.  
ZEPHRHILLS, FL

MAP ID NUMBER:

25

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	11/06/2008	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:43:23 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

25

FRS

110020522273  
MIRCOTEL INNS & SUITES  
US 301: 700 FT OF KOSSICK RD.  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

**Program ID No** FLR10N772      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 07-NOV-03      **Fac Active?**

**Program ID No** 27403      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110020522273      **EPA Program** FRS      Facility Registry System  
**Program Source** PCS      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**



# FDEP LEAKING UNDERGROUND STORAGE TANKS REPORT

## (LUST)

Report Date: 8/6/2012

LUST Page 1 of 1

**FACILITY ID NUMBER, NAME AND LOCATION**

9805045  
 MURPHY USA #6836  
 7623 GALL BLVD  
 ZEPHYRHILLS, FL 33541-

**OWNERSHIP INFORMATION**

ACCOUNT OWNER  
 MURPHY OIL USA INC  
 200 PEACH ST ATTN: BRAD WEINISCHKE  
 EL DORADO, AR 71730-  
 (870)875-7610  
 BRAD WEINISCHKE

**MAP ID NUMBER:**

Dist (Miles):  
 Direction:

26

LUST

COUNTY CODE: 51  
 FACILITY STATUS: OPEN  
 FACILITY TYPE: A - Retail Station

FAC OPERATOR: STORE MGR  
 FAC TEL #: (870)862-6411

SCORE 55    SCORE EFF DT: 4/21/2009    RANK:    SCORE WHEN RANKED:    HIGHEST CURR SCORE: 55    SCORE EFF DT: 4/21/2009

**DISCHARGE INFORMATION**

Mapid: 26

DISCHARGE DATE: 12/7/2007

INSPECTION DATE:    LEAD AGENCY:    TANK OFF: PCSWD - SWD STORAGE TANK PROGRAM  
 CLEANUP REQUIRED: R - CLEANUP REQUIRED    CLEANUP WORK STATUS: COMPLETED  
 INFO SOURCE: Z - OTHER  
 DISCH CLNUP STATUS: 7/15/2009    NFA - NFA COMPLETE  
 CONTAMINATED MEDIA?: SOIL: Y    SUR WATER: N    GR WATER: N    MON WELL: N    # DW WELLS CONTAMINATED:

**POLLUTANT TYPE/ESTIMATED GALLONS (IF REPORTED)**

POLLUTAN	GALLONS	OTHER
B - UNLEADED GAS	1	discharge amount unknow

**CLEANUP INFORMATION**

CLNUP ELLIG STAT: -  
 SRC ACTION: NFA - NO FURTHER ACTION    SRC SUBMIT DT: 6/8/2009    SRC REVW DT: 6/10/2009  
 SRC COMPL STAT: A - APPROVED    SRC STAT EFF DT    SRC ISS DT: 7/16/2009

**CLEANUP INFORMATION**

CLNUP ELLIG STAT: I - INELIGIBLE    SRC SUBMIT DT: 6/8/2009    SRC REVW DT: 6/10/2009  
 SRC ACTION: NFA - NO FURTHER ACTION    SRC STAT EFF DT    SRC ISS DT: 7/16/2009  
 SRC COMPL STAT: A - APPROVED

CLNUP PROG:    ELIG STATUS:    ELIG STATUS DATE:    ELIG REDETERMINED?:

Mapid: 26

Task Level Data No Longer Updated by FDEP

**SITE ASSESSMENT**

CLNP RESP: -  
 FUND ELLIG: -  
 ACTUAL COMPLETION DATE:  
 PAYMENT DATE:  
 ACTUAL COST

**REMEDIAL ACTION PLAN**

CLEANUP RESP: -  
 FUND ELLIG: -  
 ORDER COMPL DATE:  
 ACTUAL COMPL DATE  
 PAYMENT DATE:  
 ACTUAL COST

**REMEDIAL ACTION**

CLEANUP RESP: -  
 FUND ELLIG: -  
 ACTUAL COST  
 YEARS TO COMPL: 0

**SITE REHABILITATION COMPLETION REPORT**

ACTION TYPE: NFA - NO FURTHER ACTION  
 SUBMIT DATE: 6/8/2009  
 REVIEW DATE: 6/10/2009  
 ISSUE DATE: 7/16/2009  
 COMPL STATUS: A - APPROVED  
 COMPL STATUS DT 7/15/2009  
 COMMENTS:

**SOURCE REMOVAL**

CLEANUP RESP: -  
 FUND ELLIG: -  
 ACTUAL COMPLETION DATE:  
 FREE PRODUCT REMOVAL?(Y/N):  
 SOIL REMOVAL?(Y/N):  
 SOIL TONNAGE REMOVED:  
 SOIL TREATMENT?(Y/N)  
 OTHER TREATMENT?:  
 ALT PROC STATUS:  
 ALT PROC STATUS DT

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

9805045  
MURPHY USA #6836  
7623 GALL BLVD  
ZEPHYRHILLS, FL 33541

### OWNERSHIP INFORMATION

MURPHY OIL USA INC  
200 PEACH ST ATTN: BRAD WEINIS  
EL DORADO, AR 71730  
**CONTACT TEL #** (870) 875-7610  
**CONTACT:** BRAD WEINISCHKE  
**FACILITY TEL #** (870) 862-6411

### MAP ID NUMBER:

26

**Dist (Miles):**  
**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51 **FAC TYPE:** Retail Station **FAC STATUS:** OPEN

<b>TANK #:</b>	<b>TANK VOL(GALS)</b>	<b>INST.DATE:</b>	<b>TANK CONTENTS</b>	<b>TANK POSITION:</b>	<b>TANK STATUS (as of...)</b>
1	20000	01-Jul-2002	Unleaded Gas	UNDERGROUND	IN SERVICE 01-Jul-2002
** <b>CONSTR TYPE:</b> AEIMNOP <b>PIPING TYPE:</b> FJKN <b>LEAK MONIT TYPE:</b> 35FHK					
<b>TANK #:</b>	<b>TANK VOL(GALS)</b>	<b>INST.DATE:</b>	<b>TANK CONTENTS</b>	<b>TANK POSITION:</b>	<b>TANK STATUS (as of...)</b>
2	20000	01-Jul-2002	Vehicular Diesel	UNDERGROUND	IN SERVICE 01-Jul-2002
** <b>CONSTR TYPE:</b> AEILMNOP <b>PIPING TYPE:</b> FJKN <b>LEAK MONIT TYPE:</b> 35FHK					

See "Agency List Descriptions" Section for Code Definitions

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:43:33 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10Y168  
RUBY TUESDAY ZEPHYRHILLS-  
US 301  
ZEPHYRHILLS, FL

MAP ID NUMBER:

27

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	12/02/2009	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:43:36 PM

FRS Page 1 of 1

**FACILITY ID NUMBER, NAME AND LOCATION**

**MAP ID NUMBER:**

**27**

**FRS**

110020139134  
RUBY TUESDAY  
US 301  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

**Program ID No** FLR10Y168      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 03-DEC-04      **Fac Active?**

**Program ID No** 27739      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110020139134      **EPA Program** FRS      Facility Registry System  
**Program Source** PCS      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM (RCRIS)

## (NONTSD)

Report Date: 8/6/2012

NONTSD Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

FLR000164319  
ASPEN DENTAL  
7715 GALL BLVD  
ZEPHYRHILLS, FL 335414315

### CONTACT INFORMATION:

281 SANDERS CREEK PKWY  
EAST SYRACUSE NY 13057-1307  
Contact CORRINE HINGRE  
Contact Telephone 3154546000  
Contact Email:

### MAP ID NUMBER:

Dist (Miles):  
Direction:

28

N  
O  
N  
T  
S  
D

### RCRIS INFORMATION

NOTIFICATION DATE 2/8/2010 SOURCE: NOTIFICATION

GEN STATUS(Fed) CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
GEN STATUS(State) CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
TRANSPORTER?: NOT A TRANSPORTER, VERIFIED  
TSD?: NOT A TSD, VERIFIED  
NON-NOTIFIER?:  
RECYCLER?: N

ON SITE BURNER?: N  
FURNACE?: N  
UNDGRND INJ?: NO UNDERGROUND INJECT  
XFER FAC?: N  
UO BURNER?: N  
UO PROC?: N  
UO RECY?: N  
UO TRANS?: N  
UO XFER?: N

### VIOLATION INFO

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:43:40 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

28

FRS

110041663018  
ASPEN DENTAL  
7715 GALL BLVD  
ZEPHYRHILLS, FL 335414315

Dist (Miles):  
Direction:

**Program ID No** FLR000164319      **EPA Program** RCRAINF      Resource Conservation and Recovery Act Information  
**Program Source** RCRAINFO      **Interest Type:** CESQG  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start** 08-FEB-10      FIRST NOTIFICATION DATE  
**Interest End**  
**Last Rptd:** 07-JUL-10      **Fac Active?** Yes

# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:43:43 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10L804  
WAL-MART ZEPHYRHILLS - OUTPARC-  
7749 GALL BOULEVARD  
ZEPHYRHILLS, FL

## MAP ID NUMBER:

29

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	05/07/2008	

## INSPECTION

## VIOLATION

## ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:43:45 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

29

FRS

110015616261  
WAL-MART - OUTPARCEL LOT 2 & 3  
7749 GALL BOULEVARD  
ZEPHYRHILLS, FL 33541

Dist (Miles):  
Direction:

**Program ID No** FLR10L804      **EPA Program** PCS      Permit Compliance System  
**Program Source** NPDES PERMIT      **Interest Type:** NPDES NON-MAJOR  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:** 08-MAY-03      **Fac Active?**

**Program ID No** 4390      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110015616261      **EPA Program** FRS      Facility Registry System  
**Program Source** PCS      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**



# USEPA Permit Compliance System

(PCS)

Report Date: 8/6/2012 4:43:47 PM

PCS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

FLR10N469  
NORTH TOWN CENTER-  
US 301; 700 FT S. OF KOSSICK RD.  
ZEPHRYHILLS, FL

MAP ID NUMBER:

30

Dist (Miles):

Direction:

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	10/09/2008	

INSPECTION

VIOLATION

ENFORCEMENT

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:43:49 PM

FRS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

30

FRS

110020538569  
NORTH TOWN CENTER  
US 301; 700 FT S. OF KOSSICK R D.  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

Program ID No FLR10N469 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type: NPDES NON-MAJOR  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: 10-OCT-03 Fac Active?

Program ID No 110020538569 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

30

FRS

110035457680  
NORTH TOWN CENTER  
US 301; 700 FT S. OF KOSSICK RD.  
ZEPHYRHILLS, FL 33540

Dist (Miles):  
Direction:

Program ID No 18446 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110035457680 EPA Program FRS Facility Registry System  
Program Source FDM Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

8630475  
WHEELER SPREADER SERVICE & HAULING  
8238 GALL BLVD  
ZEPHYRHILLS, FL 33541

### OWNERSHIP INFORMATION

WHEELER, GLYNN  
8238 GALL BLVD  
ZEPHYRHILLS, FL 33541  
**CONTACT TEL #** (813) 782-2323  
**CONTACT:** GLYNN WHEELER  
**FACILITY TEL #**

### MAP ID NUMBER:

31

**Dist (Miles):**  
**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51 **FAC TYPE:** Fuel user/Non-retail **FAC STATUS:** OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS)</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...)</u>
1	1000	01-Oct-1981	Unleaded Gas	ABOVEGROUND	REMOVED 01-Mar-1996
**	<u>CONSTR TYPE:</u> DT	<u>PIPING TYPE:</u>	<u>LEAK MONIT TYPE:</u> Y		
<u>TANK #:</u>	<u>TANK VOL(GALS)</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...)</u>
2	500		Waste Oil	ABOVEGROUND	IN SERVICE
**	<u>CONSTR TYPE:</u> D	<u>PIPING TYPE:</u>	<u>LEAK MONIT TYPE:</u> Y		

See "Agency List Descriptions" Section for Code Definitions

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:43:56 PM

FRS Page 1 of 1

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

32

FRS

110037327194  
TIRE KINGDOM  
NE CORNER OF US-301 & PRETTY POND RD  
ZEPHYRHILLS, FL 33539

Dist (Miles):  
Direction:

Program ID No 87052 EPA Program FDM Florida - Fiesta Data Maintenance  
Program Source FLORIDA DEP Interest Type: STATE MASTER  
Fed Fac? Fed Agcy: Tribal Fac? Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110037327194 EPA Program FRS Facility Registry System  
Program Source FDM Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

## FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

32

FRS

110037477744 --HISTORICAL ENTRY--  
TIRE KINGDOM AT ZEPHYR COMMONS  
NE CORNER OF US-301 & PRETTY POND RD  
ZEPHYRHILLS, FL 33539

Dist (Miles):  
Direction:

Program ID No FLR10HK84 EPA Program PCS Permit Compliance System  
Program Source NPDES PERMIT Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

Program ID No 110037477744 EPA Program FRS Facility Registry System  
Program Source PCS Interest Type:  
Fed Fac? N Fed Agcy: Tribal Fac? N Tribal Agcy:  
Interest Start  
Interest End  
Last Rptd: Fac Active?

# USEPA RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM (RCRIS)

## (NONTSD)

Report Date: 8/6/2012

NONTSD Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

FLR000157867  
TIRE KINGDOM LLC #106  
7540 GALL BLVD  
ZEPHYRHILLS, FL 33541

### CONTACT INFORMATION:

4300 TBC WAY  
PALM BEACH GARDENS FL 33410-4281  
**Contact** DAVID ZOLNOWSKI  
**Contact Telephone** 5613833100  
**Contact Email:**

### MAP ID NUMBER:

**Dist (Miles):**  
**Direction:**

**33**

N  
O  
N  
T  
S  
D

### RCRIS INFORMATION

**NOTIFICATION DATE** 7/9/2009 **SOURCE:** NOTIFICATION

**GEN STATUS(Fed)** CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
**GEN STATUS(State)** CONDITIONALLY EXEMPT SQG(<100 KG PER MONTH)  
**TRANSPORTER?:** NOT A TRANSPORTER,VERIFIED  
**TSD?:** NOT A TSD,VERIFIED  
**NON-NOTIFIER?:**  
**RECYCLER?:** N

**ON SITE BURNER?:** N  
**FURNACE?:** N  
**UNDGRND INJ?:** NO UNDERGROUND INJECT  
**XFER FAC?:** N  
**UO BURNER?:** N  
**UO PROC?:** N  
**UO RECY?:** N  
**UO TRANS?:** N  
**UO XFER?:** N

### VIOLATION INFO

# USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 8/6/2012 4:44:01 PM

FRS Page 1 of 1

**FACILITY ID NUMBER, NAME AND LOCATION**

**MAP ID NUMBER:**

**33**

**FRS**

110039528856  
TIRE KINGDOM LLC #106  
7540 GALL BLVD  
ZEPHYRHILLS, FL 33541

Dist (Miles):  
Direction:

**Program ID No** FLR000157867      **EPA Program** RCRAINF      Resource Conservation and Recovery Act Information  
**Program Source** RCRAINFO      **Interest Type:** CESQG  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start** 09-JUL-09      FIRST NOTIFICATION DATE  
**Interest End**  
**Last Rptd:** 11-JUN-10      **Fac Active?** Yes

# FDEP HAZARDOUS WASTE COMPLIANCE AND ENFORCEMENT TRACKING SYSTEM

## (STRCRA)

Report Date: 8/6/2012

STRCRA Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION:

FLR000157867  
Tire Kingdom LLC #106  
7540 Gall Blvd  
Zephyrhills, FL 33541

### CONTACT INFORMATION:

Contact David Zolnowski ^5613833000

### MAP ID NUMBER:

33

Dist (Miles):

Direction:

STRCRA

STATUS: CONDITIONALLY EXEMPT SQG

STATUS SOURCE:

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

8733152  
 GORES DAIRY  
 7750 GALL BLVD  
 ZEPHYRHILLS, FL 33541

### OWNERSHIP INFORMATION

DAVID E HARWELL  
 7750 GALL BLVD  
 ZEPHYRHILLS, FL 33541  
**CONTACT TEL #** (813) 788-1198  
**CONTACT:** DAVID HARWELL  
**FACILITY TEL #** (813) 782-1215

### MAP ID NUMBER:

34

**Dist (Miles):**  
**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51    **FAC TYPE:** Agricultural    **FAC STATUS:** CLOSED

TANK #:	TANK VOL(GALS)	INST.DATE:	TANK CONTENTS	TANK POSITION:	TANK STATUS (as of...)
1	549		Unleaded Gas	UNDERGROUND	REMOVED 01-Jul-1999
** <b>CONSTR TYPE:</b> D <b>PIPING TYPE:</b> <b>LEAK MONIT TYPE:</b> Y					
2	550		Unleaded Gas	UNDERGROUND	REMOVED 01-Jul-1999
** <b>CONSTR TYPE:</b> D <b>PIPING TYPE:</b> <b>LEAK MONIT TYPE:</b> Y					
3	3000	01-Jul-1999	Unleaded Gas	ABOVEGROUND	REMOVED 01-Jan-2007
** <b>CONSTR TYPE:</b> ACLMNPQ <b>PIPING TYPE:</b> <b>LEAK MONIT TYPE:</b> 4FQ					

See "Agency List Descriptions" Ssection for Code Definitions



# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:44:10 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

34

FRS

110035574134  
GORE DAIRY SUPPLY INC  
7750 GALL BLVD  
ZEPHYRHILLS, FL 335414322

Dist (Miles):  
Direction:

**Program ID No** 15409      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110035574134      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# USEPA FACILITY REGISTRY SYSTEM

## (FRS)

Report Date: 8/6/2012 4:44:12 PM

FRS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

MAP ID NUMBER:

35

FRS

110027951946  
MOCKINGBIRD MHP WWTF  
HWY 301 3MI N OF  
ZEPHYRHILLS, FL

Dist (Miles):  
Direction:

**Program ID No** 18238      **EPA Program** FDM      Florida - Fiesta Data Maintenance  
**Program Source** FLORIDA DEP      **Interest Type:** STATE MASTER  
**Fed Fac?**      **Fed Agcy:**      **Tribal Fac?**      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

**Program ID No** 110027951946      **EPA Program** FRS      Facility Registry System  
**Program Source** FDM      **Interest Type:**  
**Fed Fac?** N      **Fed Agcy:**      **Tribal Fac?** N      **Tribal Agcy:**  
**Interest Start**  
**Interest End**  
**Last Rptd:**      **Fac Active?**

# FDEP STORAGE TANKS REPORT

## (TANKS)

Report Date: 8/6/2012

TANKS Page 1 of 1

### FACILITY ID NUMBER, NAME AND LOCATION

9810906  
PUBLIX SUPER MARKET #1245  
7838 GALL BLVD  
ZEPHYRHILLS, FL 33541

### OWNERSHIP INFORMATION

PUBLIX SUPER MARKETS INC  
PO BOX 407 ATTN: MICHAEL HEWETT  
LAKELAND, FL 33802  
**CONTACT TEL #** (863) 499-8562  
**CONTACT:** MICHAEL W HEWETT  
**FACILITY TEL #**

### MAP ID NUMBER:

**36**

**Dist (Miles):**

**Direction:**

T  
A  
N  
K  
S

**COUNTY ID:** 51 **FAC TYPE:** Fuel user/Non-retail **FAC STATUS:** OPEN

<b>TANK #:</b>	<b>TANK VOL(GALS)</b>	<b>INST.DATE:</b>	<b>TANK CONTENTS</b>	<b>TANK POSITION:</b>	<b>TANK STATUS (as of...)</b>
1	1000	01-Nov-2008	Emerg Generator Diesel	ABOVEGROUND	IN SERVICE 01-Nov-2008

\*\* **CONSTR TYPE:** CIMP **PIPING TYPE:** AIN **LEAK MONIT TYPE:** 1FQ

See "Agency List Descriptions" Ssection for Code Definitions

## PROXIMAL RECORDS TABLE

Report Date: 8/6/2012

The Proximal Records Table includes mapped facilities that appear outside of the study area, but in the proximity of the research boundary. They are provided in a summary fashion to allow one to determine potential interest.

Generally, these sites may be of potential interest for three reasons:

- 1.) The location occurs so close to the research boundary that it merits inclusion in the evaluation.
- 2.) The site may be expansive with regard to the property boundary. The physical address of a landfill for example may occur outside of the research boundary, but the landfill boundary may extend into the research area. Large industrial complexes may also fall into this category.
- 3.) The U.S. Census Bureau data, from which our maps are created, is not always precise with regard to address information. A facility may therefore appear on the map outside of the research area, but actually fall within the research area. These inaccuracies are typically less than 500 feet. If you observe any such inaccuracies, we ask that you please notify us of the more precise location and we will use this information to improve our product.

If more specific information relative to one or more locations included in the Proximal Records Table is desired, please feel free to contact us and we will send you this information as an addendum to this report.



# ENVIRONMENTAL DATA MANAGEMENT

## Comprehensive 1/2 Mile Research

Report Date: 8/6/2012

### PROXIMAL RECORDS TABLE

Page 2 of 2

#### REGULATORY LISTS

		N P L	C E R C L I S	N F R A P	E R N S	C O R R A C T S	T O N T S D	T R I B L L T A N K S	T R I B L L U N F L D S	U S I N S T E N G	S T I N P L	S T C E W R C	S L D W T	L U S T	T A N K S	B R W N F L D S	V O L C N G	I N S T E N G	D R Y	R O D S	R A D I O A C T I V E	H A Z A R D O U S	B R S	P A D S	P C S	F R S	T R I S	S T R C T A	I N D W S T		
MAPID#	FAC ID, NAME AND LOCATION																														
10A)	9701224 HESS #09535 7317 N GALL BLVD ZEPHYRHILLS, FL. 33541															X															
11A)	9046192 ROLLINS FRUIT CO 8607 GALL BLVD ZEPHYRHILLS, FL. 33541															X															
12A)	8630469 J B WHEELER 8618 GALL BLVD ZEPHYRHILLS, FL. 34248															X															
12A)	8630469. WHEELER, J. B. 3792 HWY 301 N ZEPHYRHILLS, FL. 34248															X															
12A)	8837342 WHEELER J B 8618 GALL BLVD ZEPHYRHILLS, FL. 33541															X															
13A)	110038269030 PINCH A PENNY #181 7348 GALL BLVD #16A ZEPHYRHILLS, FL. 33541																												X		
14A)	110038896512 KMART #3761 7422 GALL BLVD ZEPHYRHILLS, FL. 335414310																												X		
14A)	FLR000151621 KMART #3761 7422 GALL BLVD ZEPHYRHILLS, FL. 335414310						X																							X	
15A)	110028289974 BENTLEY COMMONS AT ZEPHYRHILLS PRETTY POND RD & DAIRY RD ZEPHYRHILLS, FL. 33540																													X	
15A)	9811566 BENTLEY COMMONS AT ZEPHYRHILLS 38130 PRETTY POND RD ZEPHYRHILLS, FL. 33540															X															
15A)	FLR10EG82 BENTLEY COMMONS AT ZEPHYRHILLS- PRETTY POND RD & DAIRY RD ZEPHYRHILLS, FL.																												X		
15A)	FLR10EP11 BENTLEY COMMONS AT ZEPHYRHILLS- PRETTY POND RD & DAIRY RD ZEPHYRHILLS, FL.																												X		
16A)	8732477 HARRYS FOOD MART 7950 WIRE RD ZEPHYRHILLS, FL. 33540													X	X																

## NONMAPPED RECORDS TABLE

Report Date: 8/6/2012

The Non-Mapped Records Table is a listing of database records that lack sufficient address information to be placed within our mapping system, but may exist within your study area. These records have been manually screened to determine whether they could likely fall within the study area or can be conclusively identified as existing outside of the study area. Those records that could be located within the study area, but cannot be plotted within our GIS, are displayed in the Non-Mapped Records Table within this report.

If more specific information relative to one or more locations included in the Non-Mapped Records Table is desired, please feel free to contact us and we will send you this information as an addendum to this report.

NONMAPPED RECORDS

# ENVIRONMENTAL DATA MANAGEMENT

## Comprehensive 1/2 Mile Research

### NON-MAPPED RECORDS TABLE

Report Date: 8/6/2012

Page 1 of 1

#### REGULATORY LISTS

	N P L	C E R C L I P	N F R A S	E R N S	C O R R A C T S	T O R D	N O N T S D	T R I B L L T A N K S	T R I B L L U N F L D S	U S I N S T E N G	U S I N S T E N G	S T C E W L	S L D W E T	L U S T	T A N K S	B R O W N F L D S	V O L C L N G	I N S T E N G	D R O Y	R O D S	R A A T S	H W D M S	B R S	P A D S	P C S	F R S	T R I S	S T R C R A	I N D W S T	
MAPID# FAC ID, NAME AND LOCATION																														
110032776869 WINTER/VALDEZ SUBDIVISION UNKNOWN WESLEY CHAPEL, FL. 33543																													X	
8837485 GTE MOBILNET OF TAMPA INC-EHREN BOX 351 ZEPHYRHILLS, FL. 33539															X															
110027971167 GORE DAIRY #2 PO BOX 605 ZEPHYRHILLS, FL. 33539																											X			



# Florida Cattle Dipping Vats

In the early 1900s, cattle tick fever seriously impacted the cattle industry in southern states. In response, the Federal government required that cattle shipped out of southern states be dipped in an arsenical solution and declared tick-free. In Florida, this program was in place from about 1906 to 1961 during which Federal, State, and local governments funded and oversaw the construction of more than 3,200 dipping vats in Florida. In addition to arsenical solutions, other pesticides such as DDT and chlordane were reportedly used.

In the early 1990s, the State of Florida's environmental agency became aware of the existence of cattle dipping vats and the problems they posed to public health and the environment. A database identifying more than 3,200 state-funded cattle dip vats was maintained by the Department of Agriculture and Consumer Services (DACS). The database identified vats either by the property owner's name, or by some familiar landmark-- along with the county in which the vat was located. The following report exhibits the information that is available from this database with the entries sorted by County.

According to the FDEP, this database has not been updated since EDM, Inc. first obtained the data in 1995.

---

<b>Fac ID</b>	12305	<b>Fac Type</b>	Tick Dip
<b>Fac Name</b>	Aripeka	<b>FDER Distr</b>	Southwest
<b>Fac City</b>			
<b>Fac County</b>	Pasco		
<b>ID 1</b>			
<b>Site Name</b>	Cattle Dip Vat	<b>Site Descr</b>	1933
<b>Site Status</b>		<b>Sample Type</b>	
<b>Lat</b>		<b>Contaminant</b>	
<b>Long</b>		<b>Units</b>	<b>Reported Max Level</b>

---

<b>Fac ID</b>	12306	<b>Fac Type</b>	Tick Dip
<b>Fac Name</b>	Asbel	<b>FDER Distr</b>	Southwest
<b>Fac City</b>			
<b>Fac County</b>	Pasco		
<b>ID 1</b>			
<b>Site Name</b>	Cattle Dip Vat	<b>Site Descr</b>	1933
<b>Site Status</b>		<b>Sample Type</b>	
<b>Lat</b>		<b>Contaminant</b>	
<b>Long</b>		<b>Units</b>	<b>Reported Max Level</b>

---

**Fac ID** 12307 *Fac Type* Tick Dip  
*Fac Name* Barnes *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12308 *Fac Type* Tick Dip  
*Fac Name* Barthel *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12309 *Fac Type* Tick Dip  
*Fac Name* Big Pasture *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12310 *Fac Type* Tick Dip  
*Fac Name* Boyd *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12311 *Fac Type* Tick Dip  
*Fac Name* Boyett, W.H. *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12312 *Fac Type* Tick Dip  
*Fac Name* College *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12313 *Fac Type* Tick Dip  
*Fac Name* Cootie *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12314 *Fac Type* Tick Dip  
*Fac Name* Costine *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12315 *Fac Type* Tick Dip  
*Fac Name* Crystal Springs *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12316 *Fac Type* Tick Dip  
*Fac Name* Dade City *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12317 *Fac Type* Tick Dip  
*Fac Name* Dewey *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12318 *Fac Type* Tick Dip  
*Fac Name* Dowling *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12319 *Fac Type* Tick Dip  
*Fac Name* Drexler *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12320 *Fac Type* Tick Dip  
*Fac Name* Ehren *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12321 *Fac Type* Tick Dip  
*Fac Name* Five A *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12322 *Fac Type* Tick Dip  
*Fac Name* French *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12323 *Fac Type* Tick Dip  
*Fac Name* Gaskin *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12324 *Fac Type* Tick Dip  
*Fac Name* Greenfield *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12325 *Fac Type* Tick Dip  
*Fac Name* Griffen *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12326 *Fac Type* Tick Dip  
*Fac Name* Hancock *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12327 *Fac Type* Tick Dip  
*Fac Name* Hayes *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12328 *Fac Type* Tick Dip  
*Fac Name* Hines *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12329 *Fac Type* Tick Dip  
*Fac Name* Hood Dairy *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12330 *Fac Type* Tick Dip  
*Fac Name* Hudson *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12331 *Fac Type* Tick Dip  
*Fac Name* Hughes *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12332 *Fac Type* Tick Dip  
*Fac Name* Johnson *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12333 *Fac Type* Tick Dip  
*Fac Name* Jones *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12334 *Fac Type* Tick Dip  
*Fac Name* Jordan *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*



---

**Fac ID** 12335 *Fac Type* Tick Dip  
*Fac Name* Jordon *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12336 *Fac Type* Tick Dip  
*Fac Name* Larkin *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12337 *Fac Type* Tick Dip  
*Fac Name* Little Pasture *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12338 *Fac Type* Tick Dip  
*Fac Name* McMillam *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12339 *Fac Type* Tick Dip  
*Fac Name* Mickler *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12340 *Fac Type* Tick Dip  
*Fac Name* Mickler, P.C. *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12341 *Fac Type* Tick Dip  
*Fac Name* Mizel *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12342 *Fac Type* Tick Dip  
*Fac Name* Mobley *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID 1*

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12343 *Fac Type* Tick Dip  
*Fac Name* Overstreet *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12344 *Fac Type* Tick Dip  
*Fac Name* Pasadena *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12345 *Fac Type* Tick Dip  
*Fac Name* Pasco *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12346 *Fac Type* Tick Dip  
*Fac Name* Port Richey *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12347 *Fac Type* Tick Dip  
*Fac Name* Ray Pond *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12348 *Fac Type* Tick Dip  
*Fac Name* Richland *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12349 *Fac Type* Tick Dip  
*Fac Name* Ryles *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12350 *Fac Type* Tick Dip  
*Fac Name* San Antonio *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12351 *Fac Type* Tick Dip  
*Fac Name* Sand Pond *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12352 *Fac Type* Tick Dip  
*Fac Name* Smith *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12353 *Fac Type* Tick Dip  
*Fac Name* Stokes *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1932  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12354 *Fac Type* Tick Dip  
*Fac Name* Tucker *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

**ID 1**

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

---

**Fac ID** 12355 *Fac Type* Tick Dip  
*Fac Name* Washington *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*

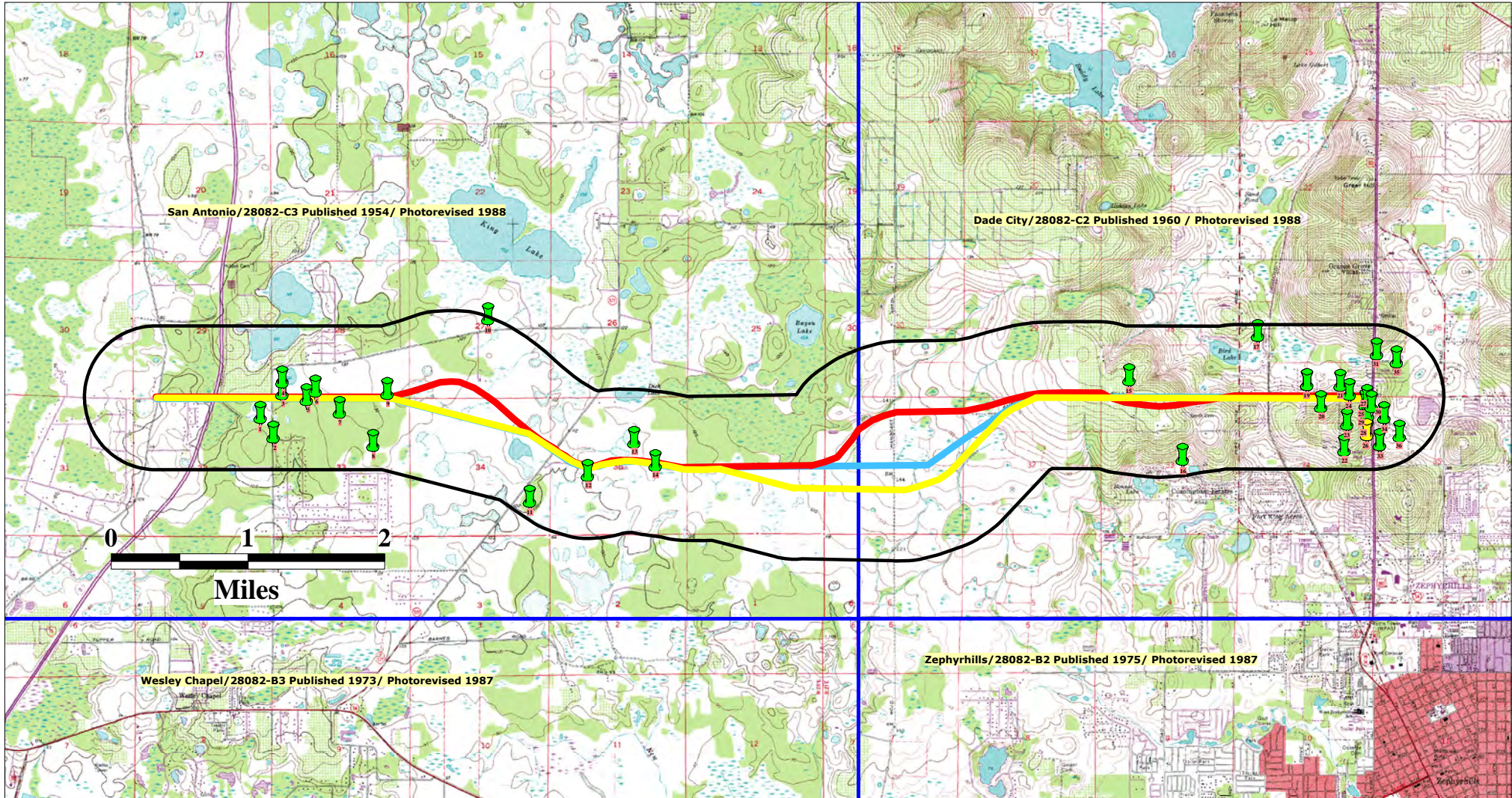
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**Fac ID** 12356 *Fac Type* Tick Dip  
*Fac Name* Zephyrhills *FDER Distr* Southwest  
*Fac City*  
*Fac County* Pasco

*ID* 1

---

*Site Name* Cattle Dip Vat *Site Descr* 1933  
*Site Status* *Sample Type*  
*Lat* *Contaminant*  
*Long* *Units* *Reported Max Level*



Source: USGS Digital Raster Graphic (DRG)

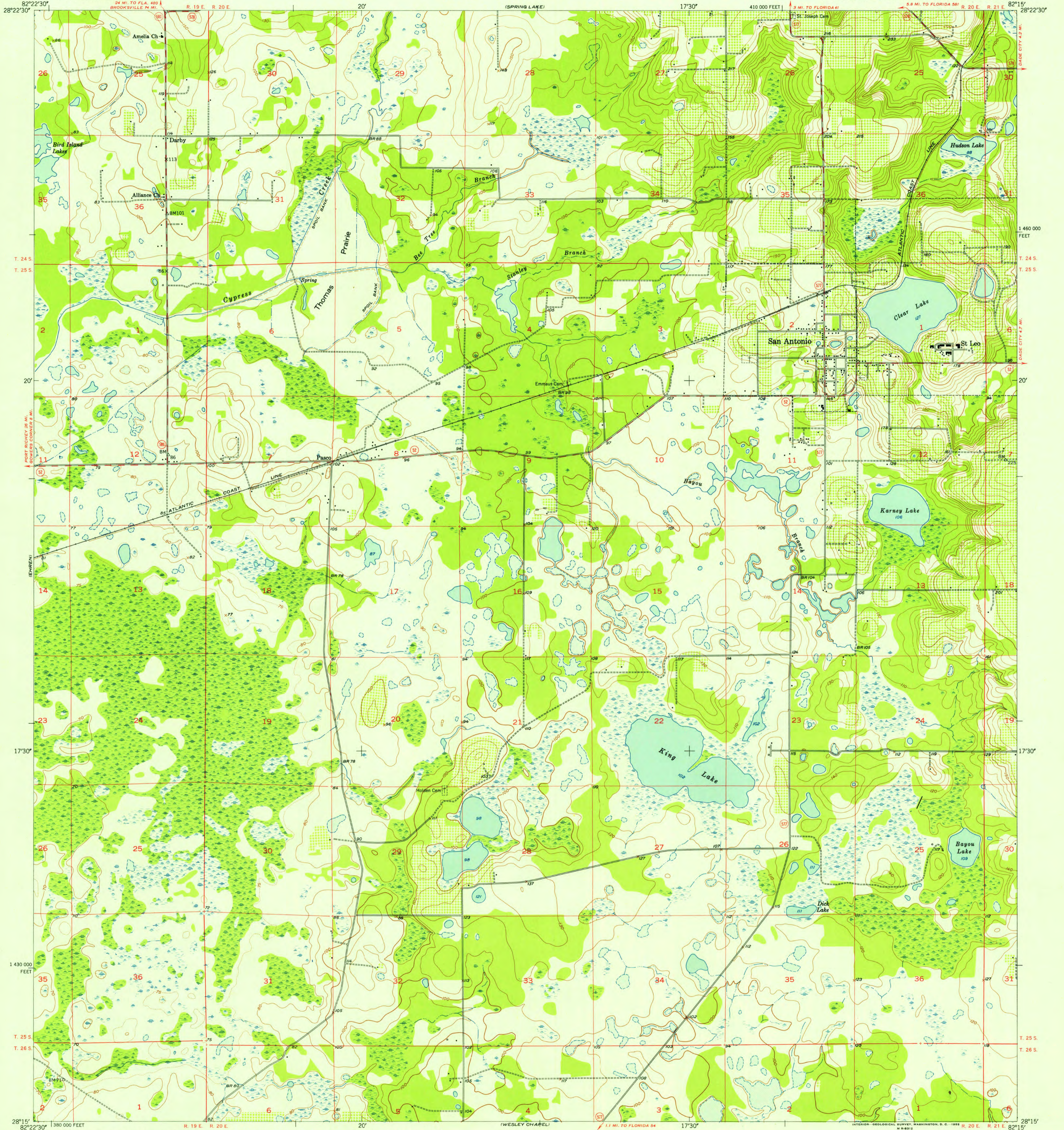
Map Scale and Site Locations are Approximate

### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

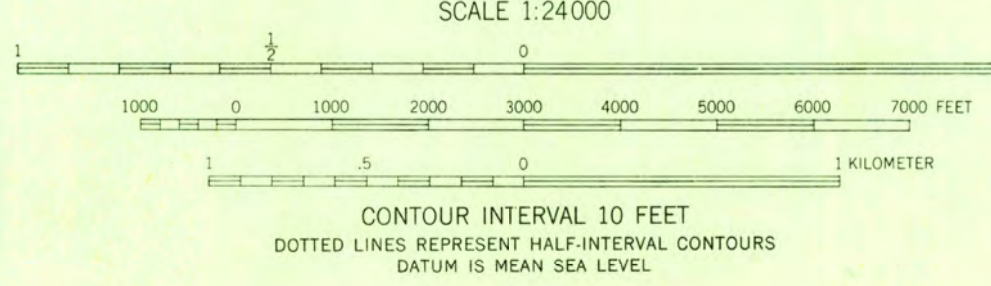
EDM Job No: 21437  
August 6, 2012

-  **Alternative Alignments**
-  **NPL, RODS, RAATS, CORRACTS, TSD & STNPL sites**
-  **CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites**
-  **ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites**



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by Kesh plotter  
and by plane-table surveys 1954. Aerial photographs taken 1951  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Florida coordinate system,  
west zone

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1954



ROAD CLASSIFICATION  
Heavy-duty SLANE IS LANE Light-duty SLANE IS LANE  
Medium-duty SLANE IS LANE Unimproved dirt SLANE IS LANE  
U. S. Route SLANE IS LANE State Route SLANE IS LANE



USGS  
Historical File  
Topographic Division

SAN ANTONIO, FLA.  
N2815-W8215/7.5

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

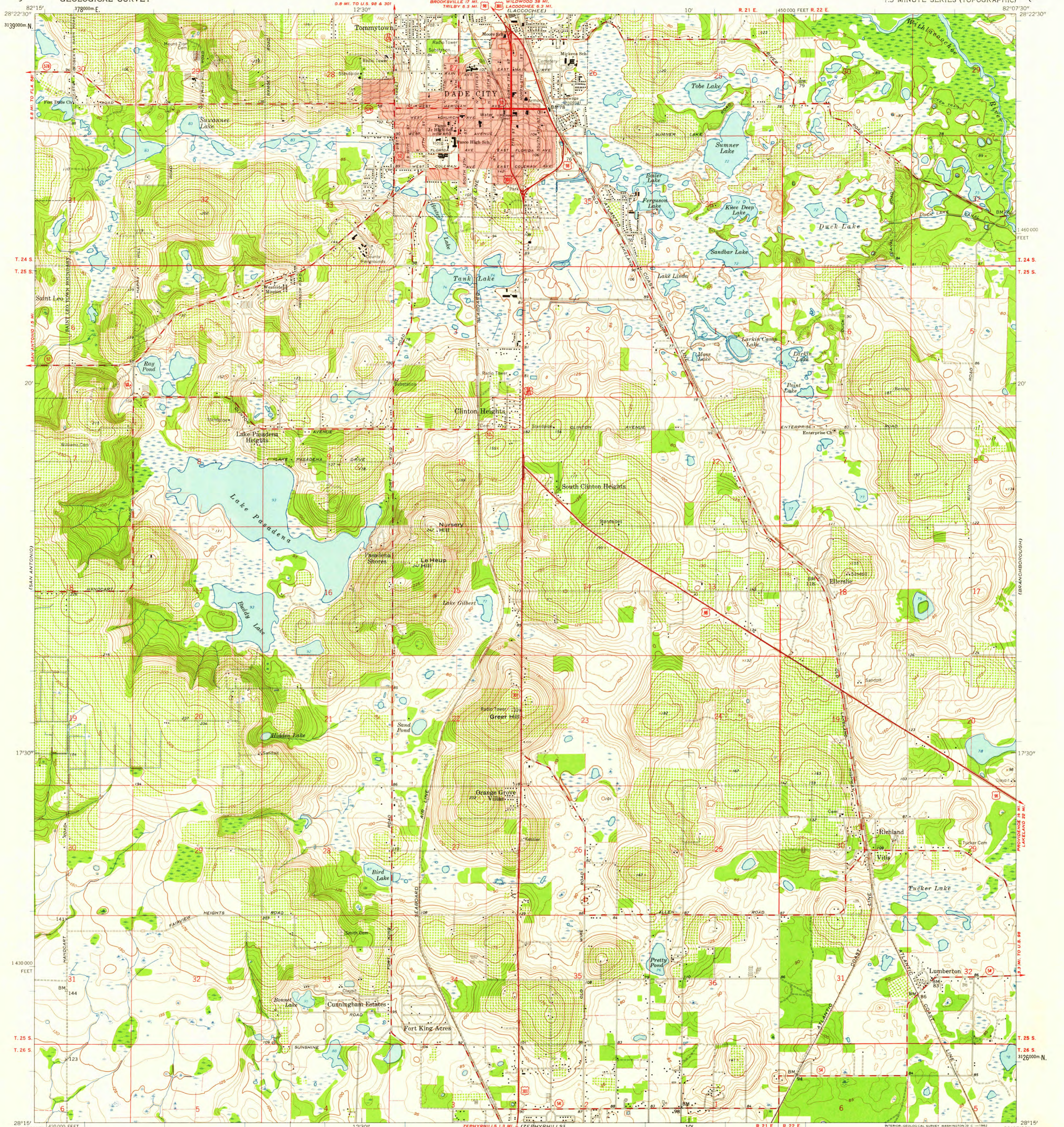
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1954

NOV 2 1955

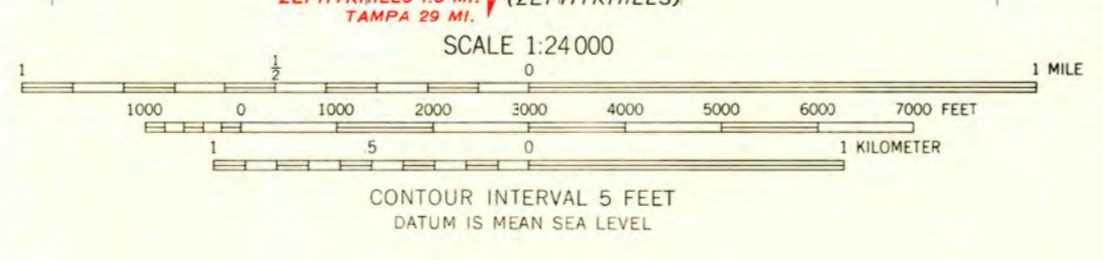
2195





Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Culture and drainage in part compiled from aerial photographs  
taken 1957 and 1958. Topography by planetable surveys 1960  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Florida coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is un-checked  
Red tint indicates area in which only landmark buildings are shown

APPROXIMATE MEAN  
DECLINATION, 1960



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USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION	
Heavy-duty	Light duty
Medium-duty	Unimproved dirt
U. S. Route	State Route

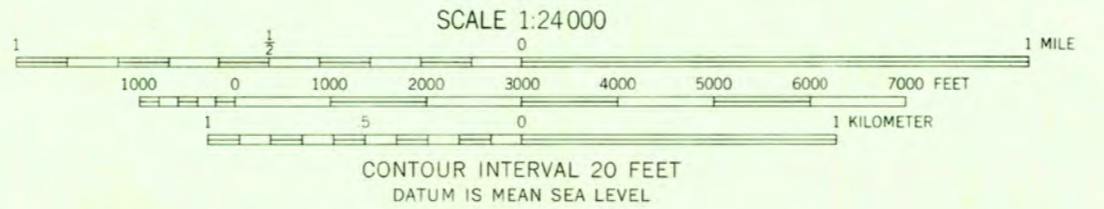
DADE CITY, FLA.  
N2815-W8207.5/7.5  
1960

APR 18 1962



3125000m N  
12'30"  
10'  
1380000 FEET  
28°07'30"  
82°22'30"

1420000 FEET  
12'30"  
10'  
3112000m N  
28°07'30"



Mapped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USC&GS  
Topography from aerial photographs by photogrammetric methods and by plane-table surveys 1944. Aerial photographs taken 1942  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Florida coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue  
Dashed land lines indicate approximate locations  
No distinction is made between barns, dwellings, and commercial and industrial buildings

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

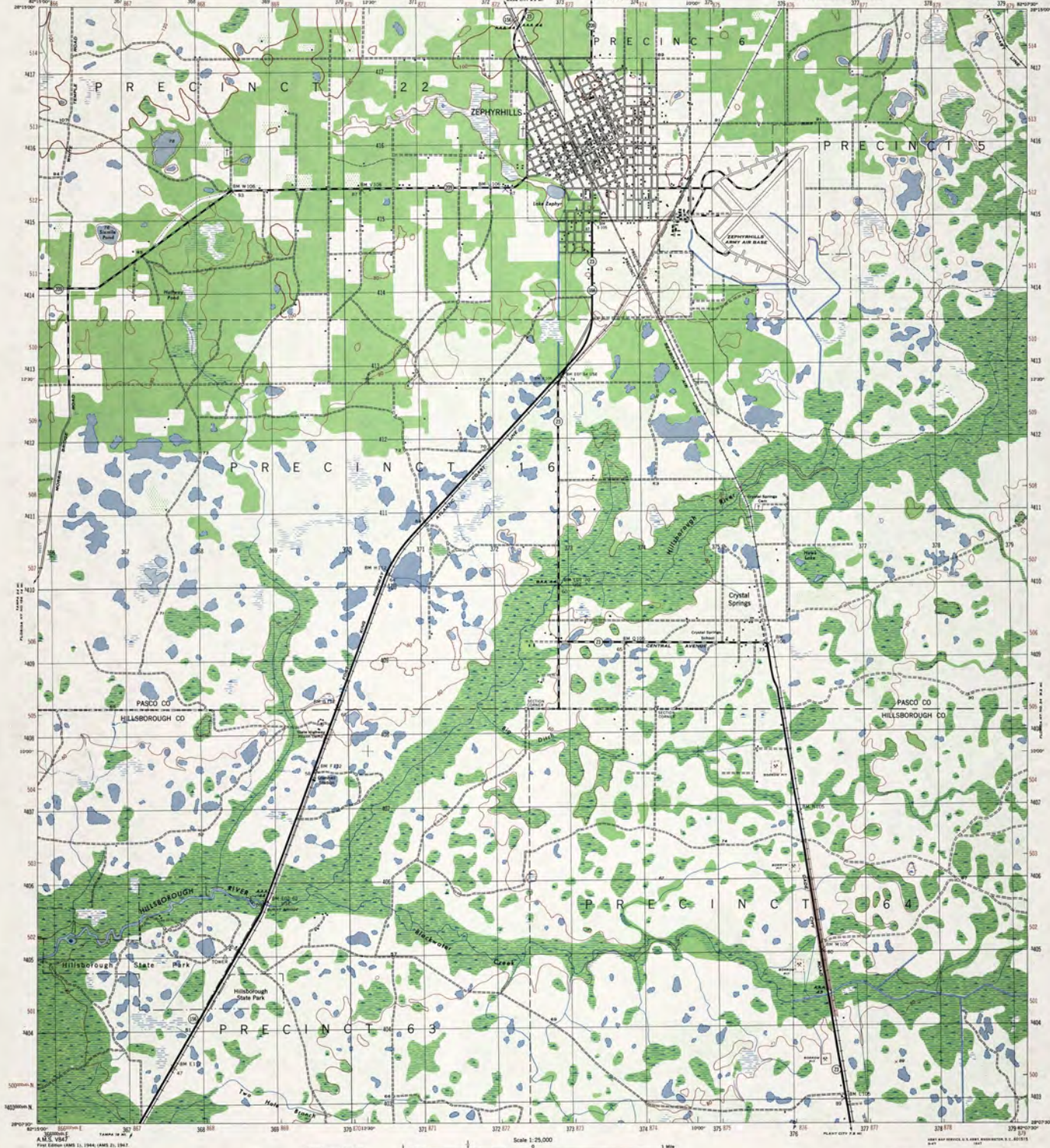


FILE COPY  
FEB 2 1952  
MAP INFORMATION SERVICE

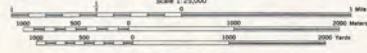
ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt - - - - - State Route ○

WESLEY CHAPEL, FLA.  
N2807.5 - W8215.7.5  
1944

USGS  
HISTORICAL FILE  
TOPOGRAPHIC



Prepared under the direction of the Chief of Engineers by the Army Map Service (AMS), U. S. Army, Washington, D. C. Scale changed, marginal data revised and "International Geographical Grid" added, 1944. Checked in accordance with the Army Map Service (AMS) Standard Specifications for the Army Map Service by C. G. L. Engineer Department and W. G. L. Army Department and W. G. L. Army Department, 1944. This map complies with the national standard map-ancillary representations.



CONTOUR INTERVAL 20 FEET  
TRANSVERSE MERCATOR PROJECTION  
DATE IN MEAN SEA LEVEL

LEGEND

ROADS		RAILROADS		UNION CONSTRUCTION	
Highway	Single track	Double track	Single track	Double track	Single track
Major road	Double track	Double track	Double track	Double track	Double track
Minor road	Double track	Double track	Double track	Double track	Double track
Street	Double track	Double track	Double track	Double track	Double track
Trail	Double track	Double track	Double track	Double track	Double track
...	...	...	...	...	...

DOES NOT CIRCULATE

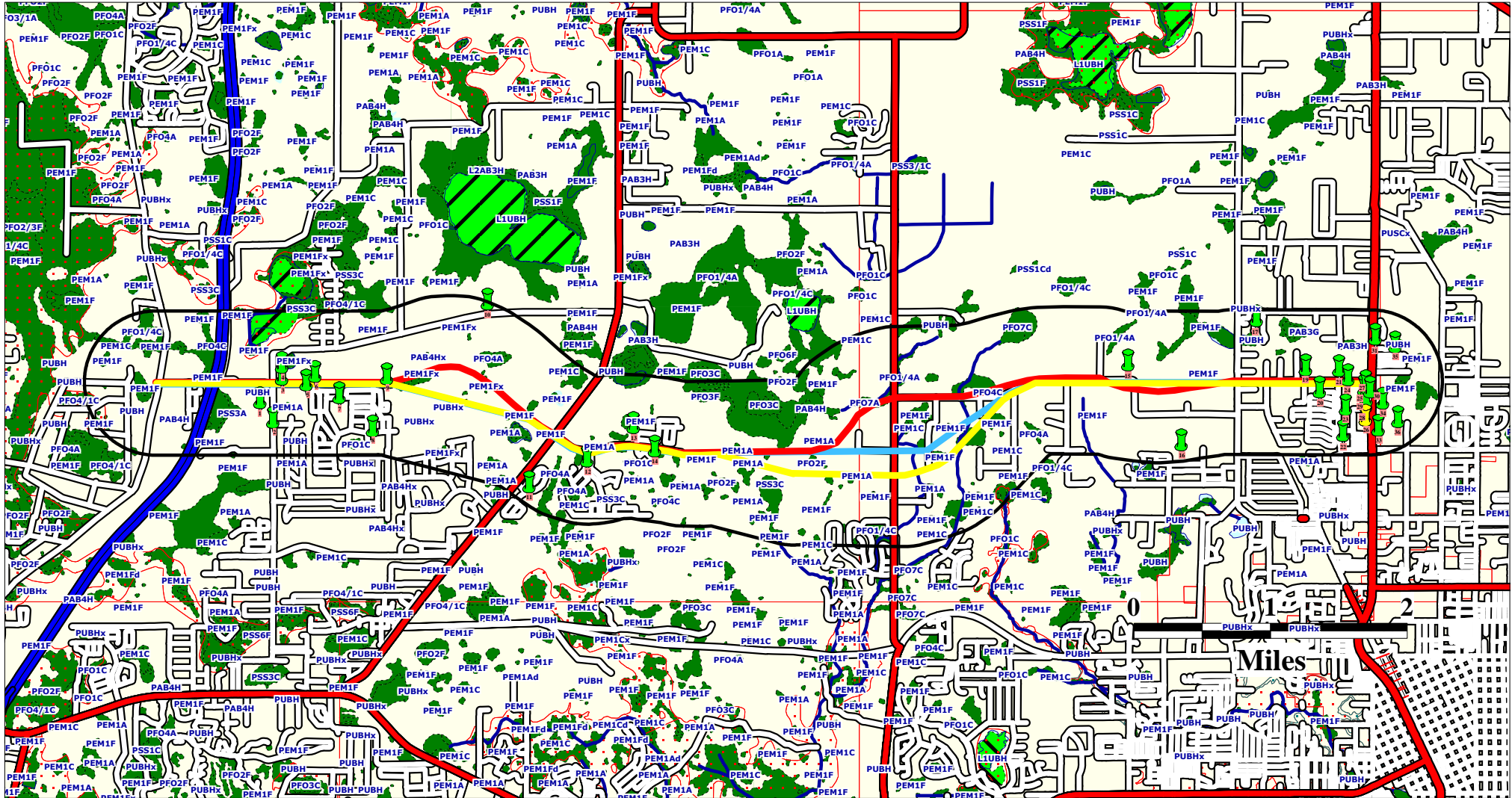
HEIGHTS IN FEET



G 3930  
US  
504

ZEPHYRHILLS, FLORIDA  
N8207 5-190207.5/7.5

OLD EDITION



Source: US Fish & Wildlife Service Natl Wetlands Inventory, US FEMA Q3 Flood Data

Map Scale and Site Locations are Approximate

### Subject Property

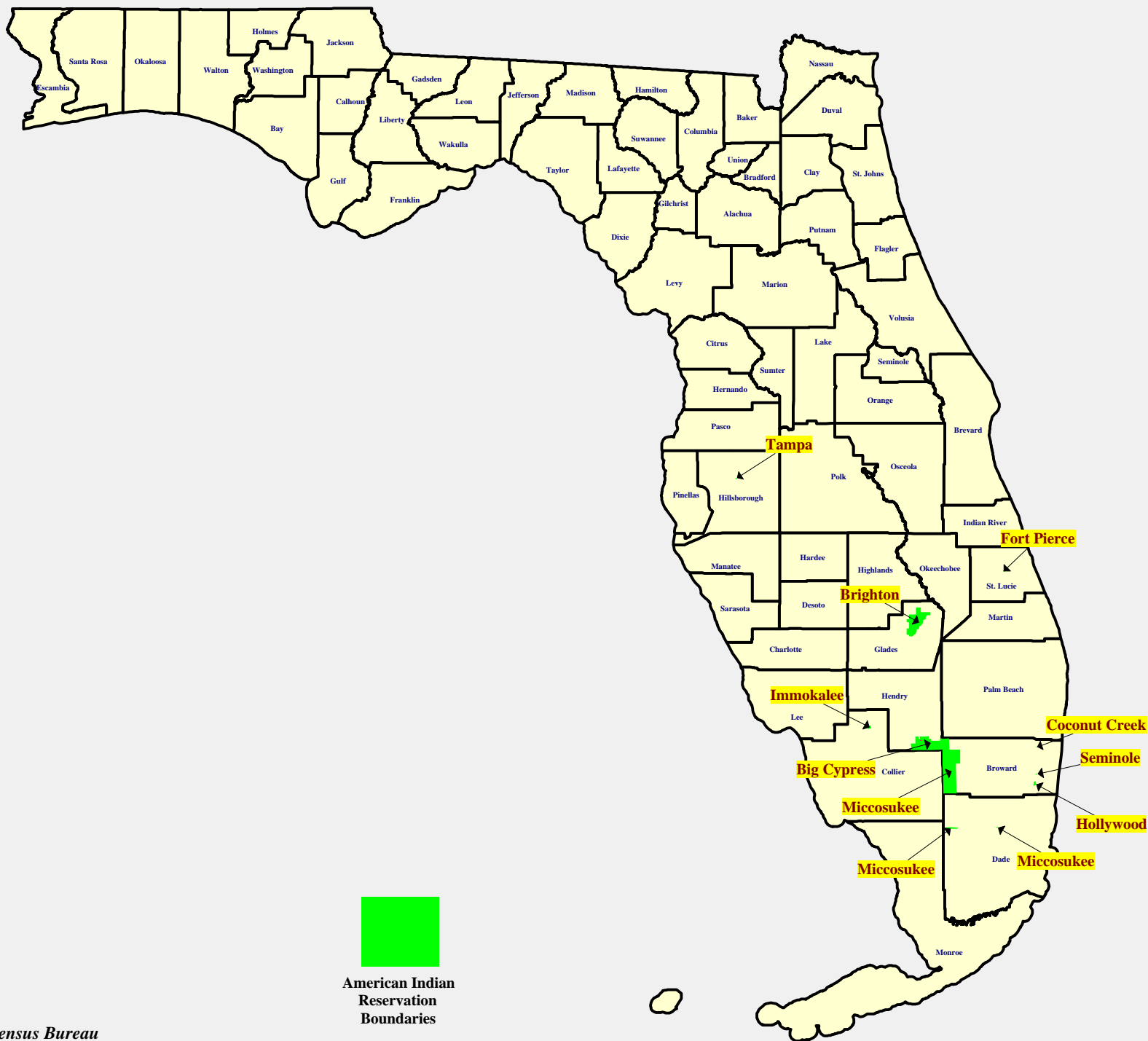
Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012

NWI Wetlands		FEMA Flood Zone	
	Upland		100 Year Flood
	Palustrine		500 Year Flood
	Lacustrine		
	Riverine		
	Estuarine		
	Marine		

- Alternative Alignments
- NPL, RODS, RAATS, CORRACTS, TSD & STNPL sites
- CERCLIS, STCERC, NFRAP, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites
- ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites

## American Indian Reservations State of Florida



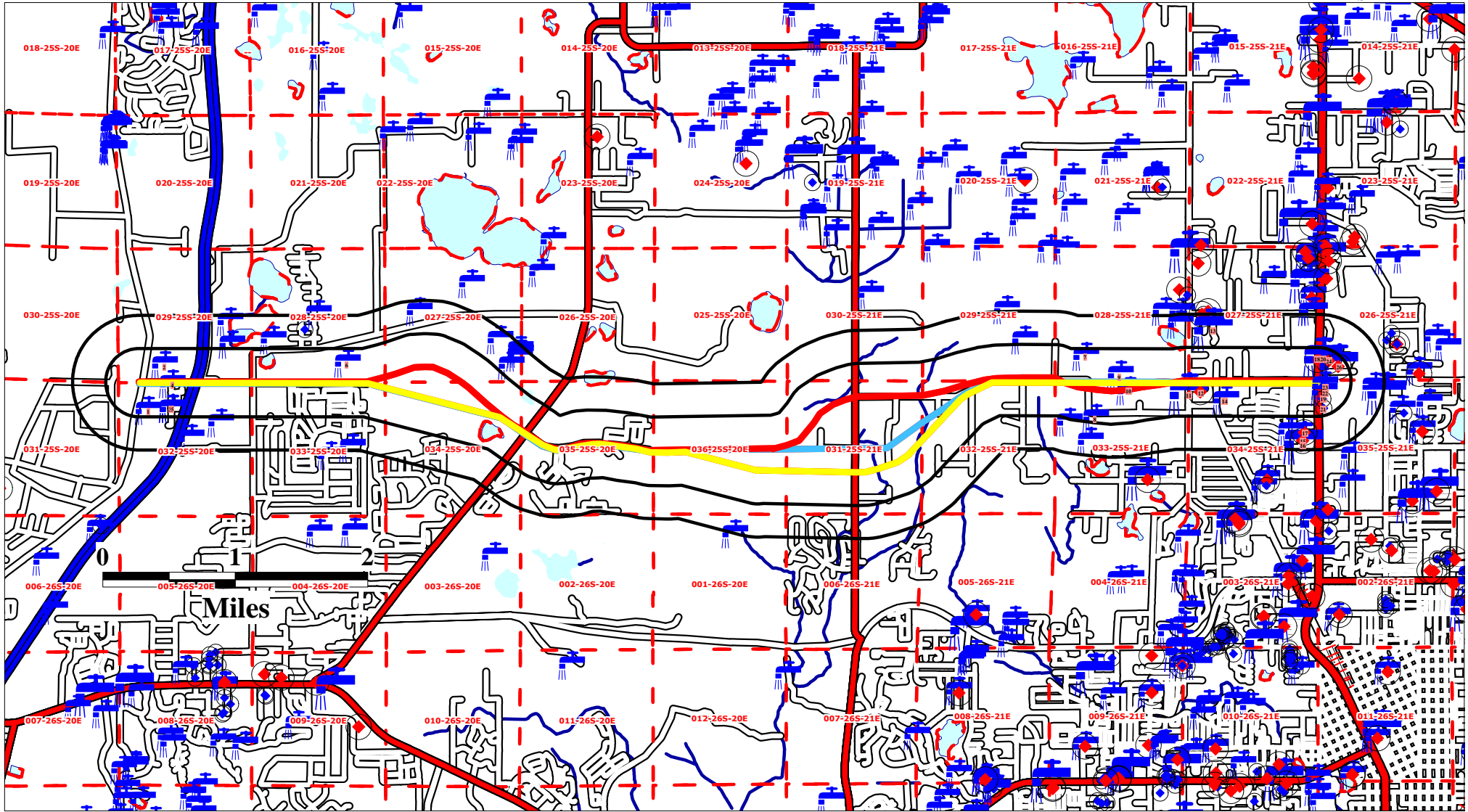
American Indian  
Reservation  
Boundaries

## American Indian Lands in Florida

Name	Entity	County	General Location Information	Approx. Area (Acres)
Tampa Reservation	Seminole Tribe of Florida	Hillsborough	I-4 & Hillsborough Avenue	42
Fort Pierce Reservation	Seminole Tribe of Florida	Saint Lucie	Okeechobee Rd & Eleven Mile Rd	54
Brighton Reservation	Seminole Tribe of Florida	Glades	N of CR 721 & SR 78	36,630
Immokalee Reservation	Seminole Tribe of Florida	Collier	N of CR 846 & Stockade Rd	660
Big Cypress Reservation	Seminole Tribe of Florida	Hendry/Broward	CR 833 & BIA Hwy 182	52,750
Miccosukee Reservation	Miccosukee Tribe of Florida	Broward	I-75 & Government Rd	81,440
Miccosukee Reservation	Miccosukee Tribe of Florida	Dade	SW 8 <sup>th</sup> St & Loop Rd	750
Miccosukee Reservation	Miccosukee Tribe of Florida	Dade	SW 177 <sup>th</sup> Ave & SW 8 <sup>th</sup> St	56
Holly (Dania) Reservation	Seminole Tribe of Florida	Broward	Stirling Rd & Florida's turnpike	560
Coconut Creek Reservation	Seminole Tribe of Florida	Broward	US 441 & NW 40 <sup>th</sup> St	6
Seminole Trust Land	Seminole Tribe of Florida	Broward	US 441 & Davie Blvd	1

## Florida Tribal Contacts

Entity	Contact	Tel/Fac	Source
Miccosukee Tribe of Florida	<b>Billy Cypress</b> Tribal Chairman Miccosukee Tribe of Indians of Florida iPost Office Box 440021 Miami, Florida 33144 County: Dade	Phone: (305) 223-8380 Facsimile: (305) 223-1011	EPA Reg IV Tribal Contacts
Miccosukee Tribe of Florida	<b>Steve Terry</b> Land Resources Manager Miccosukee Tribe of Indians of Florida Post Office Box 440021 Miami, Florida 33144 E-Mail: <a href="mailto:esoterry@shadow.net">esoterry@shadow.net</a>	Phone:(305) 223-8380 Facsimile: (305) 223-1011	EPA Reg IV Tribal Contacts
Miccosukee Tribe of Florida	<b>Billy Cypress</b> Chairman Miccosukee Indian Tribe Tamiami Station PO Box 440021 Miami, Florida 33144	Phone: (305) 223-8380 Facsimile: (305) 223-1011	US DOI - BIA Tribal Leaders Directory
Seminole Tribe of Florida	<b>Mitchell Cypress</b> Tribal Chairman Seminole Tribe of Florida 6300 Stirling Road Hollywood, Florida 33024 County: Broward	Phone: (954) 967-3900 Facsimile: (954) 967-3486	EPA Reg IV Tribal Contacts
Seminole Tribe of Florida	<b>Craig T. Tepper</b> , Director Water Resource Management Department Seminole Tribe of Florida 6300 Stirling Road Hollywood, Florida 33024 County: Broward E-Mail: <a href="mailto:water@gate.net">water@gate.net</a>	Phone: (954) 966-6300, extension 1120 Facsimile: (954) 967-3489	EPA Reg IV Tribal Contacts
Seminole Tribe of Florida	<b>Susie Kippenberger</b> , Director Utilities Department Seminole Tribe of Florida 6300 Stirling Road Hollywood, Florida 33024 County: Broward E- Mail: <a href="mailto:susiek@semtribe.com">susiek@semtribe.com</a>	Phone: (954) 966-3475 Facsimile: (954) 967-3475	EPA Reg IV Tribal Contacts
Seminole Tribe of Florida	<b>Mitchell Cypress</b> Chairman Seminole Indian Tribe 6300 Stirling Road Hollywood, Florida 33024 <a href="http://www.seminoletribe.com/">http://www.seminoletribe.com/</a>	Phone: (954) 966-6300 Facsimile: (954) 967-3463	US DOI - BIA Tribal Leaders Directory
Seminole Tribe of Florida	<b>Joe Frank, Acting Superintendent</b> Seminole Agency Bureau of Indian Affairs 6100 Hollywood Blvd, Suite 206 Hollywood, FL 33024	Phone: (954) 983-1537 Facsimile: (954) 983-5018	US DOI - BIA Tribal Leaders Directory



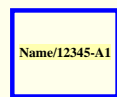
Source: US Census Bureau TIGER Files, USGS PLSS, USGS Contour Data

Map Scale and Site Locations are Approximate

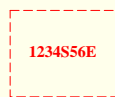
### Subject Property

Overpass Road Corridor Study  
Old Pasco Rd to US Hwy 301  
Pasco County, Florida

EDM Job No: 21437  
August 6, 2012



USGS  
Quad  
Boundary



Section  
Township  
Range



FDEP Public Water  
System-1/2 Mile



Water Mgt District  
Site-1/4 Mile



FDOH Community Drinking  
Water Well-1/2 Mile



FDOH Non-Community  
Drinking Water Well-1/4 Mile



Alternative Alignments



# FDEP DRINKING WATER PROGRAM PUBLIC WATER SUPPLY BASIC FACILITY REPORT

## (FLPWS)

Report Date: 8/6/2012

FLPWS Page 1 of 1

### PWS NUMBER, NAME AND LOCATION

6515211  
FIRST CONGREGATIONAL CHURCH  
7900 FORT KING HWY NA  
ZEPHYRHILLS, FL 33539

### CONTACT INFORMATION:

FLORIDA CONFERENCE OF THE UCC  
POST OFFICE BOX 1626  
ZEPHYRHILLS, FL 33539  
**Contact:** FIRST CONGREGATIONAL CHURCH  
**Contact Tel:** (813)782-1111

### MAP ID NUMBER:

11

FLPWS

**SYSTEM TYPE:** NONCOMMUNITY

**SOURCE TYPE:**

**OWNER TYPE:** INVESTOR

**POP SRVD:** 100      **SELLS TO POP:** 0

**DESIGN CAP:** 2000

**SVC CON:** 1      **PLT CNT:** 1

**SRC CNT:**

### PWS NUMBER, NAME AND LOCATION

6514934  
LAKE DOROTHEA GROVE  
8235 ANGELA CT NA  
ZEPHYRHILLS, FL 33541

### CONTACT INFORMATION:

LAKE DOROTHEA GROVE H.O.A.  
8235 ANGELA CT  
ZEPHYRHILLS, FL 33541  
**Contact:** LARAIN STOVALL  
**Contact Tel:** (813)780-7320

### MAP ID NUMBER:

13

FLPWS

**SYSTEM TYPE:** COMMUNITY

**SOURCE TYPE:**

**OWNER TYPE:** INVESTOR

**POP SRVD:** 106      **SELLS TO POP:** 0

**DESIGN CAP:** 1

**SVC CON:** 53      **PLT CNT:** 1

**SRC CNT:**

### PWS NUMBER, NAME AND LOCATION

6511467  
RAINBOW MOBILE COURT  
7039 MAROON ST NA  
ZEPHYRHILLS, FL 33541

### CONTACT INFORMATION:

CHRIS ROBIN  
7031 MAROON ST.  
ZEPHYRHILLS, FL 33541  
**Contact:** RAINBOW MOBILE COURT  
**Contact Tel:** (813)782-7016

### MAP ID NUMBER:

16

FLPWS

**SYSTEM TYPE:** NONCOMMUNITY

**SOURCE TYPE:**

**OWNER TYPE:** INVESTOR

**POP SRVD:** 50      **SELLS TO POP:** 0

**DESIGN CAP:** 1

**SVC CON:** 47      **PLT CNT:** 1

**SRC CNT:**

### PWS NUMBER, NAME AND LOCATION

6511123  
MOCKINGBIRD MHP  
38018 WREN RD NA  
ZEPHYRHILLS, FL 33540

### CONTACT INFORMATION:

MOCKINGBIRD MHP - JAMES C. GOSS  
10912 N 56TH ST  
TEMPLE TERRACE, FL 33617  
**Contact:** JOYCE WEST  
**Contact Tel:** (813)782-3787

### MAP ID NUMBER:

20

FLPWS

**SYSTEM TYPE:** NONTRANSIENT NONCOMMUNITY

**SOURCE TYPE:**

**OWNER TYPE:** INVESTOR

**POP SRVD:** 80      **SELLS TO POP:** 0

**DESIGN CAP:** 1

**SVC CON:** 67      **PLT CNT:** 1

**SRC CNT:**

### PWS NUMBER, NAME AND LOCATION

6512536  
KOZY ACRES  
8106 N. HWY 301 NA  
ZEPHYRHILLS, FL 33541

### CONTACT INFORMATION:

CHRIS ROBIN  
37512 SKYRIDGE CIRCLE  
DADE CITY, FL 33525  
**Contact:** KOZY ACRES  
**Contact Tel:** (813)782-3097

### MAP ID NUMBER:

26

FLPWS

**SYSTEM TYPE:** NONCOMMUNITY

**SOURCE TYPE:**

**OWNER TYPE:** INVESTOR

**POP SRVD:** 125      **SELLS TO POP:** 0

**DESIGN CAP:** 79000

**SVC CON:** 50      **PLT CNT:** 1

**SRC CNT:**

# FDOH SUPERACT COMMUNITY WATER WELL REPORT

## (WELLSADOHC)

Report Date: 8/6/2012

WELLSADOHC Page 1 of 2

**PERMIT NUMBER AND LOCATION**

AAC0321  
BRADFORD UNITD CHRCH OF CHRIST  
  
ZEPHYRHILLS, FL 33541

**OWNER INFO:**

WELL PERMIT NO: 6515211  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 1.77  
Direction: E

12

WELLSADOHC

WELL TYPE: Non Community Public Water System	WELL STATUS: ACTIVE	WATER USE: POTABLE	SANITARY SEAL?:
WELL CASING:	WELL DEPTH: 0	CASING LENGTH: 0	CASING DIAMETER:
ACTION:	COMMENTS:		

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:								
LAST RESULTS*:	6	6	6	6	6	6	6	6
HIGH RESULTS*:	0	0	0	0	0	0	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level), 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled

**PERMIT NUMBER AND LOCATION**

AAC0319  
RAINBOW MOBILE COURT  
7039 MAROON ST  
ZEPHYRHILLS, FL 33541

**OWNER INFO:**

WELL PERMIT NO: 6511467  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.57  
Direction: E

15

WELLSADOHC

WELL TYPE: Non Community Public Water System	WELL STATUS: ACTIVE	WATER USE: POTABLE	SANITARY SEAL?:
WELL CASING:	WELL DEPTH: 0	CASING LENGTH: 0	CASING DIAMETER:
ACTION:	COMMENTS: added street address and phone from DEP PWS system data		

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:	3/4/2009	3/4/2009				3/4/2009		
LAST RESULTS*:	0	0	6	6	6	0	6	6
HIGH RESULTS*:	1	1	0	0	0	1	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level), 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled

**PERMIT NUMBER AND LOCATION**

AAC0320  
BRIGHTSIDE MHP  
7600 BRIGHTSIDE DR  
ZEPHYRHILLS, FL 33541

**OWNER INFO:**

WELL PERMIT NO: 6512672  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.57  
Direction: E

17

WELLSADOHC

WELL TYPE: Non Community Public Water System	WELL STATUS: ACTIVE	WATER USE: POTABLE	SANITARY SEAL?:
WELL CASING:	WELL DEPTH: 0	CASING LENGTH: 0	CASING DIAMETER:
ACTION:	COMMENTS: added address from web MHP directory, is consistent with DEP street name, added phone from DEP PWS system data, is the same phone as AAC0319(Rainbow Mobile Court).		

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:	3/4/2009	3/4/2009				3/4/2009		
LAST RESULTS*:	0	0	6	6	6	0	6	6
HIGH RESULTS*:	1	1	0	0	0	2	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level), 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled



# FDOH SUPERACT COMMUNITY WATER WELL REPORT

## (WELLSADOHC)

Report Date: 8/6/2012

WELLSADOHC Page 2 of 2

**PERMIT NUMBER AND LOCATION**

AAE5795  
COUNTRY COTTAGES  
8133 GALL BLVD  
ZEPHYRHILLS, FL 33541

**OWNER INFO:**

WELL PERMIT NO: 51-57-00118  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.66  
Direction: E

18

WELLSADOHC

WELL TYPE: Limited Use Public Water System	WELL STATUS: ACTIVE	WATER USE: POTABLE	SANITARY SEAL?: Yes
WELL CASING: Galvanized	WELL DEPTH: 0	CASING LENGTH: 0	CASING DIAMETER: 4
ACTION:	COMMENTS:		

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:								
LAST RESULTS*:	6	6	6	6	6	6	6	6
HIGH RESULTS*:	0	0	0	0	0	0	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level), 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled

**PERMIT NUMBER AND LOCATION**

AAC0310  
MOCKINGBIRD MHP  
ZEPHYRHILLS, FL 33540

**OWNER INFO:**

WELL PERMIT NO: 6511123  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.75  
Direction: E

24

WELLSADOHC

WELL TYPE: Non Community Public Water System	WELL STATUS: ACTIVE	WATER USE: POTABLE	SANITARY SEAL?:
WELL CASING:	WELL DEPTH: 0	CASING LENGTH: 0	CASING DIAMETER:
ACTION:	COMMENTS:		

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:								
LAST RESULTS*:	6	6	6	6	6	6	6	6
HIGH RESULTS*:	0	0	0	0	0	0	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level), 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled

**PERMIT NUMBER AND LOCATION**

AAC0309  
KOZY ACRES  
ZEPHYRHILLS, FL 33540

**OWNER INFO:**

WELL PERMIT NO: 6512536  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.82  
Direction: E

25

WELLSADOHC

WELL TYPE: Non Community Public Water System	WELL STATUS: ACTIVE	WATER USE: POTABLE	SANITARY SEAL?:
WELL CASING:	WELL DEPTH: 0	CASING LENGTH: 0	CASING DIAMETER:
ACTION:	COMMENTS:		

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:								
LAST RESULTS*:	6	6	6	6	6	6	6	6
HIGH RESULTS*:	0	0	0	0	0	0	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level), 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled



# FDOH SUPERACT NON-COMMUNITY WATER WELL REPORT

## (WELLSADOHN)

Report Date: 8/6/2012

WELLSADOHN Page 1 of 1

**PERMIT NUMBER AND LOCATION**

AAM0505  
PUBLIX  
7850 GALL BLVD  
ZEPHRYHILLS, FL 33540

**OWNER INFO:**

WELL PERMIT NO:  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.69  
Direction: E

19

WELLSADOHN

WELL TYPE: Irrigation Well      WELL STATUS: ACTIVE      WATER USE: NON-POTABLE      SANITARY SEAL?: Yes  
WELL CASING: GALVANIZED      WELL DEPTH: 0      CASING LENGTH: 0      CASING DIAMETER: 2  
ACTION:      COMMENTS: 2 more planned in future sme prop

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:	6	6	6	6	6	6	6	6
LAST RESULTS*:	0	0	0	0	0	0	0	0
HIGH RESULTS*:	0	0	0	0	0	0	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level) , 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled

**PERMIT NUMBER AND LOCATION**

510018001  
  
7750 GALL BLVD  
ZEPHYRHILLS, FL 33540

**OWNER INFO:**

WELL PERMIT NO:  
COUNTY: PASCO

**MAP ID NUMBER:**

Dist (Miles): 2.70  
Direction: E

21

WELLSADOHN

WELL TYPE: Private Water Well      WELL STATUS: ABANDONED      WATER USE: NON-POTABLE      SANITARY SEAL?:  
WELL CASING:      WELL DEPTH: 0      CASING LENGTH: 0      CASING DIAMETER: 0  
ACTION: NO ACTION AT THIS TIME      COMMENTS: INSIDE TAP- no longer at this location per Justin Saukko

**CONTAMINANT INFO:**

	PETROLEUM:	SOLVENT:	NITRATES:	EDB:	METALS:	VOC'S:	ARSENIC:	PESTICIDES:
LAST SAMPLED:	6	6	6	6	6	6	6	6
LAST RESULTS*:	0	0	0	0	0	0	0	0
HIGH RESULTS*:	0	0	0	0	0	0	0	0

\* 0-Not sampled in last 12 mos, 1-below detect level, 2- < 1/4 HAL (Health Adv Level) , 3- >= 1/4 HAL, 4- >= 1/2 HAL, 5- >= HAL, 6- never sampled



# WATER MANAGEMENT DISTRICT WELL DATA

## (WELLSWFWMD)

Report Date: 8/6/2012

WELLSWFWMD Page 1 of 4

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

2672  
WILDCAT GROVES INC  
29951 ELAM RD  
ZEPHRYHILLS, FL 33544

### WELL LOCATION

SECTION: 32  
TOWNSHIP: 25  
RANGE: 20  
PERMITEE TEL: 813 9731808  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 6.16  
Direction: W

1

S  
W  
F  
W  
M  
D

PROJECT NAME: WILDCAT GROVES

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 245 DAILY AVERAGE PERMITTED QUANTITY(gal): 210000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER

WELL STATUS: EXISTING

WELL DIA(in): 10 WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 500

WELL DAILY AVG (gal): 88200

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4233  
HAROLD L KENT  
16310 AVILA BLVD  
TAMPA, FL 336131035

### WELL LOCATION

SECTION: 29  
TOWNSHIP: 25  
RANGE: 20  
PERMITEE TEL: 813 9490448  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 6.04  
Direction: W

2

S  
W  
F  
W  
M  
D

PROJECT NAME: HAROLD L KENT

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 38.9 DAILY AVERAGE PERMITTED QUANTITY(gal): 95000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE:

WELL STATUS: EXISTING

WELL DIA(in): 10 WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG (gal): 95000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: UPPER FLORIDAN

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

25  
PASCO CO UTILITIES  
7530 LITTLE RD STE 213  
NEW PORT RICHEY, FL 34654

### WELL LOCATION

SECTION: 32  
TOWNSHIP: 25  
RANGE: 20  
PERMITEE TEL: 727 8478145  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 5.98  
Direction: W

3

S  
W  
F  
W  
M  
D

PROJECT NAME: SOUTH-CENTRAL WATER SERVICE AREA

PERMIT PREDOMINANT USE: PUBLIC SUPPLY

WATER USE CAUTION AREA: NORTH TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 207522.5 DAILY AVERAGE PERMITTED QUANTITY(gal): 868000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

11

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 WELL CASING DEPTH(ft): 85

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG (gal): 8000

PREDOMINANT USE: PUBLIC SUPPLY

WELL USE: PUBLIC SUPPLY

AQUIFER: FLORIDAN

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

25  
PASCO CO UTILITIES  
7530 LITTLE RD STE 213  
NEW PORT RICHEY, FL 34654

### WELL LOCATION

SECTION: 32  
TOWNSHIP: 25  
RANGE: 20  
PERMITEE TEL: 727 8478145  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 5.98  
Direction: W

4

S  
W  
F  
W  
M  
D

PROJECT NAME: SOUTH-CENTRAL WATER SERVICE AREA

PERMIT PREDOMINANT USE: PUBLIC SUPPLY

WATER USE CAUTION AREA: NORTH TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 207522.5 DAILY AVERAGE PERMITTED QUANTITY(gal): 868000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

12

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 WELL CASING DEPTH(ft): 85

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG (gal): 8000

PREDOMINANT USE: PUBLIC SUPPLY

WELL USE: PUBLIC SUPPLY

AQUIFER: FLORIDAN

# WATER MANAGEMENT DISTRICT WELL DATA

## (WELLSWFWMD)

Report Date: 8/6/2012

WELLSWFWMD Page 2 of 4

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

11863  
PASCO CO UTILITIES  
7530 LITTLE RD STE 205  
NEW PORT RICHEY, FL 34654

### WELL LOCATION

SECTION: 32  
TOWNSHIP: 25  
RANGE: 20  
PERMITEE TEL: 727 8478145  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 5.98  
Direction: W

5

S  
W  
F  
W  
M  
D

PROJECT NAME: LAKE JOVITA

PERMIT PREDOMINANT USE: PUBLIC SUPPLY

WATER USE CAUTION AREA: NORTHERN TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 758 DAILY AVERAGE PERMITTED QUANTITY(gal): 327000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

14

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Existing

WELL DIA(in): WELL CASING DEPTH(ft):

WELL TOTAL DEPTH(ft):

WELL DAILY AVG (gal): 8000

PREDOMINANT USE: PUBLIC SUPPLY

WELL USE:

AQUIFER:

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4232  
LAKE GEORGE CORPORATION

### WELL LOCATION

SECTION:  
TOWNSHIP:  
RANGE:  
PERMITEE TEL:  
PERMIT COUNTY

### MAP ID NUMBER:

Dist (Miles): 4.66  
Direction: W

6

S  
W  
F  
W  
M  
D

PROJECT NAME: LAKE GEORGE CORPORATION

PERMIT PREDOMINANT USE: 1

WATER USE CAUTION AREA:

PERMIT BASIN\_NAME:

TOTAL ACREAGE FOR PERMIT: DAILY AVERAGE PERMITTED QUANTITY(gal):

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Existing

WELL DIA(in): 12 WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 670

WELL DAILY AVG (gal): 74000

PREDOMINANT USE: AGRICULTURAL

WELL USE: Irrigation

AQUIFER:

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5973  
NEUKOM PROPERTIES INC  
PO BOX 1647  
ZEPHYRHILLS, FL 335391647

### WELL LOCATION

SECTION: 28  
TOWNSHIP: 25  
RANGE: 21  
PERMITEE TEL: 813 7882616  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 0.95  
Direction: E

7

S  
W  
F  
W  
M  
D

PROJECT NAME: NEUKOM FARMS

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 1144 DAILY AVERAGE PERMITTED QUANTITY(gal): 301800

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

4

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Existing

WELL DIA(in): 12 WELL CASING DEPTH(ft): 252

WELL TOTAL DEPTH(ft): 1340

WELL DAILY AVG (gal): 150900

PREDOMINANT USE: AGRICULTURAL

WELL USE:

AQUIFER: UPPER FLORIDAN

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9403  
EL - JJ PEEPLES LIVING TRUST  
PO BOX 1058  
ZEPHYRHILLS, FL 335391058

### WELL LOCATION

SECTION: 33  
TOWNSHIP: 25  
RANGE: 21  
PERMITEE TEL: 813 7822989  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 1.00  
Direction: E

8

S  
W  
F  
W  
M  
D

PROJECT NAME: ERNEST PEEPLES & JIMMIE PEEPLES

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY

PERMIT BASIN\_NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 49 DAILY AVERAGE PERMITTED QUANTITY(gal): 55400

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Existing

WELL DIA(in): 13 WELL CASING DEPTH(ft): 133

WELL TOTAL DEPTH(ft): 500

WELL DAILY AVG (gal): 55400

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

# WATER MANAGEMENT DISTRICT WELL DATA

## (WELLSWFMD)

Report Date: 8/6/2012

WELLSWFMD Page 3 of 4

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5973  
NEUKOM PROPERTIES INC  
PO BOX 1647  
ZEPHYRHILLS, FL 335391647

### WELL LOCATION

SECTION: 28  
TOWNSHIP: 25  
RANGE: 21  
PERMITEE TEL: 813 7882616  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 1.17  
Direction: E

9

S  
W  
F  
W  
M  
D

PROJECT NAME: NEUKOM FARMS  
PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY PERMIT BASIN\_NAME: HILLSBOROUGH RIVER  
TOTAL ACREAGE FOR PERMIT: 1144 DAILY AVERAGE PERMITTED QUANTITY(gal): 301800

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Proposed

WELL DIA(in): 12 WELL CASING DEPTH(ft): 240

WELL TOTAL DEPTH(ft): 1330

WELL DAILY AVG (gal): 146100

PREDOMINANT USE: AGRICULTURAL

WELL USE:

AQUIFER: INTERMEDIATE

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9324  
NEUKOM FARMS

### WELL LOCATION

SECTION:  
TOWNSHIP:  
RANGE:  
PERMITEE TEL:  
PERMIT COUNTY

### MAP ID NUMBER:

Dist (Miles): 1.24  
Direction: E

10

S  
W  
F  
W  
M  
D

PROJECT NAME: NEUKOM FARMS  
PERMIT PREDOMINANT USE: 1

WATER USE CAUTION AREA: PERMIT BASIN\_NAME:  
TOTAL ACREAGE FOR PERMIT: DAILY AVERAGE PERMITTED QUANTITY(gal):

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Existing

WELL DIA(in): 12 WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 900

WELL DAILY AVG (gal): 60800

PREDOMINANT USE: AGRICULTURAL

WELL USE: Irrigation

AQUIFER:

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9466  
MILDRED & RICHARD E KENNEDY  
6645 FOUNDERS ST  
ZEPHYRHILLS, FL 33542

### WELL LOCATION

SECTION: 34  
TOWNSHIP: 25  
RANGE: 21  
PERMITEE TEL: 813 7887483  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 1.96  
Direction: E

14

S  
W  
F  
W  
M  
D

PROJECT NAME: MILDRED & RICHARD E KENNEDY  
PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY PERMIT BASIN\_NAME: HILLSBOROUGH RIVER  
TOTAL ACREAGE FOR PERMIT: 20 DAILY AVERAGE PERMITTED QUANTITY(gal): 22900

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL STATUS: Existing

WELL DIA(in): 6 WELL CASING DEPTH(ft): 168

WELL TOTAL DEPTH(ft): 360

WELL DAILY AVG (gal): 22900

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

2380  
GORES DAIRY SUPPLY INC  
PO BOX 605  
ZEPHYRHILLS, FL 33540

### WELL LOCATION

SECTION: 35  
TOWNSHIP: 25  
RANGE: 21  
PERMITEE TEL: 813 7821215  
PERMIT COUNTY PASCO

### MAP ID NUMBER:

Dist (Miles): 2.70  
Direction: E

22

S  
W  
F  
W  
M  
D

PROJECT NAME: NOT SPECIFIED  
PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY PERMIT BASIN\_NAME: HILLSBOROUGH RIVER  
TOTAL ACREAGE FOR PERMIT: 318 DAILY AVERAGE PERMITTED QUANTITY(gal): 97000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE: GROUNDWATER

WELL STATUS: EXISTING

WELL DIA(in): 4 WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 250

WELL DAILY AVG (gal): 97000

PREDOMINANT USE: AGRICULTURAL

WELL USE: LIVESTOCK

AQUIFER:

# WATER MANAGEMENT DISTRICT WELL DATA

## (WELLSWFWMD)

Report Date: 8/6/2012

WELLSWFWMD Page 4 of 4

### PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

2380  
GORES DAIRY SUPPLY INC  
PO BOX 605  
ZEPHYRHILLS, FL 33540

### WELL LOCATION

SECTION: 35  
TOWNSHIP: 25  
RANGE: 21  
PERMITEE TEL: 813 7821215  
PERMIT COUNTY: PASCO

### MAP ID NUMBER:

Dist (Miles): 2.71  
Direction: E

23

S  
W  
F  
W  
M  
D

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: NORTHERN TAMPA BAY

PERMIT BASIN NAME: HILLSBOROUGH RIVER

TOTAL ACREAGE FOR PERMIT: 318

DAILY AVERAGE PERMITTED QUANTITY(gal): 97000

### WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER

WELL STATUS: EXISTING

WELL DIA(in): 6

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 220

WELL DAILY AVG (gal): 97000

PREDOMINANT USE: AGRICULTURAL

WELL USE: LIVESTOCK

AQUIFER:



# Agency List Descriptions

USEPA and State Databases are updated on a quarterly basis. Supplemental Databases are updated on an annual basis.

## United States Environmental Protection Agency (EPA)

### Comprehensive Env Response, Compensation & Liability Information System List(CERCLIS)

The US EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is the Superfund database used to track facilities and/or locations that the USEPA is investigating to determine if an existing or threatened release of hazardous substances is present.

**Agency File Date:** 6/7/2012

**Received by EDM:** 7/24/2012

**EDM Database Updated:** 7/25/2012

### RCRIS Handlers with Corrective Action(CORRACTS)

The US EPA Corrective Action Sites (CORRACTS) database is a listing of hazardous waste handlers that have undergone RCRA corrective action activity.

**Agency File Date:** 4/10/2012

**Received by EDM:** 5/3/2012

**EDM Database Updated:** 5/3/2012

### Emergency Response Notification System List(ERNS)

The Emergency Response Notification System (ERNS) database stores information on oil discharges and hazardous substance releases. The ERNS program is a cooperative data sharing effort among the EPA, DOT and the National Response Center (NRC), which currently provides access to this data.

**Agency File Date:** 1/10/2012

**Received by EDM:** 6/11/2012

**EDM Database Updated:** 6/11/2012

### Archived Cerclis Sites(NFRAP)

The US EPA NFRAP list contains archived data of CERCLIS records where the EPA has completed assessment activities and determined that no further steps to list the site on the NPL will be taken. NFRAP sites may be reviewed in the future to determine if they should be returned to CERCLIS based upon newly identified contamination problems at the site.

**Agency File Date:** 4/30/2012

**Received by EDM:** 5/16/2012

**EDM Database Updated:** 5/16/2012

### RCRA-LQG,SQG,CESQG and Transporters(NONTSD)

The EDM NONTSD list is a subset of the US EPA RCRAInfo System and identifies facilities that generate and transport hazardous wastes. These facilities may be Large Quantity Generators (LQG), Small Quantity Generators (SQG), Conditionally Exempt SQG's (CESQG) as well as "Non-Notifiers" and "Non-Handlers".

**Agency File Date:** 4/10/2012

**Received by EDM:** 4/19/2012

**EDM Database Updated:** 4/19/2012

### National Priorities List(NPL)

The US EPA National Priorities List (NPL) contains facilities and/or locations where environmental contamination has been confirmed and prioritized for cleanup activities. In addition to sites that are currently on the EPA NPL, the EDM database contains sites that have been Proposed for and Deleted from the list.

**Agency File Date:** 7/27/2012

**Received by EDM:** 7/27/2012

**EDM Database Updated:** 7/27/2012

### Tribal LUST List(TRIBLLUST)

EDM's Tribal LUST list is derived from the USEPA Region IV Tribal Tanks database by extracting those sites with indicators of past and/or current releases.

**Agency File Date:** 2/24/2010

**Received by EDM:** 3/9/2010

**EDM Database Updated:** 3/9/2010

### Tribal Tanks List(TRIBLTANKS)

The USEPA Region IV Tribal Tanks database lists Active and Closed storage tank facilities on Native American lands.

**Agency File Date:** 2/24/2010

**Received by EDM:** 3/9/2010

**EDM Database Updated:** 3/9/2010

### RCRA-Treatment, Storage and/or Disposal Sites(TSD)

The EDM TSD list is a subset of the US EPA RCRAInfo system and identifies facilities that Treat, Store and/or Dispose of hazardous waste.

**Agency File Date:** 4/10/2012

**Received by EDM:** 4/19/2012

**EDM Database Updated:** 4/19/2012

### Brownfields Management System(USBRWNFLDS)

The US EPA Brownfields program provides information on environmentally distressed properties that have received Grants or Targeted funding for cleanup and redevelopment. Tribal Brownfield sites are included in the USBRWNFLDS database.

**Agency File Date:** 7/26/2012

**Received by EDM:** 7/26/2012

**EDM Database Updated:** 7/26/2012

### US Institutional and/or Engineering Controls(USINSTENG)

The USINSTENG list is compiled from data elements contained in the NPL, CORRACTS and USBRWNFLDS lists.

**Agency File Date:** 4/10/2012

**Received by EDM:** 5/3/2012

**EDM Database Updated:** 5/3/2012

# Florida Department of Environmental Protection (FDEP)

## State Designated Brownfields(BRWNFLDS)

The FDEP Brownfields database contains a listing of State Designated Brownfield Areas and Brownfield Sites with signed rehabilitation agreements. Brownfields are typically defined as abandoned, idled or underused industrial and commercial sites where expansion or redevelopment is complicated by real or perceived environmental contamination.

**Agency File Date:** 6/8/2012

**Received by EDM:** 6/8/2012

**EDM Database Updated:** 6/11/2012

## State Dry Cleaners List(DRY)

The Florida Dry Cleaners List is comprised of data from the FDEP Storage Tank and Contamination Monitoring (STCM) database and the Drycleaning Solvent Cleanup Program- Priority Ranking List. It contains a listing of those Dry Cleaner sites (and suspected historical Dry Cleaning sites) who have registered with the FDEP and/or for the Dry Cleaning Solvent Cleanup Program.

**Agency File Date:** 6/7/2012

**Received by EDM:** 6/11/2012

**EDM Database Updated:** 6/11/2012

## FDEP Public Water System Basic Facility Report(FLPWS)

The FDEP Drinking Water Program Basic Facility Report contains information on the location and type of public water systems regulated by the department.

**Agency File Date:** 4/22/2012

**Received by EDM:** 6/12/2012

**EDM Database Updated:** 6/12/2012

## State Institutional and/or Engineering Controls(INSTENG)

The FDEP INSTENG list contains sites that have had Institutional and/or Engineering Controls implemented to regulate exposure to environmental hazards

**Agency File Date:** 5/9/2012

**Received by EDM:** 7/9/2012

**EDM Database Updated:** 7/23/2012

## Leaking Underground Storage Tanks List(LUST)

The FDEP LUST list identifies facilities and/or locations that have notified the FDEP of a possible release of contaminants from petroleum storage systems. This Report is generated from the FDEP Storage Tank and Contamination Monitoring Database (STCM).

**Agency File Date:** 6/7/2012

**Received by EDM:** 6/11/2012

**EDM Database Updated:** 6/11/2012

## Solid Waste Facilities List(SLDWST)

The FDEP SLDWST identifies locations that have been permitted to conduct solid waste handling activities including Landfills, Transfer Stations and sites handling Bio-Hazardous wastes. Sites listed with "##" after the Facility ID Number are historical locations, obtained from documents on record at local agencies.

**Agency File Date:** 6/19/2012

**Received by EDM:** 6/19/2012

**EDM Database Updated:** 6/19/2012

## State CERCLIS Equivalent(STCERC)

The Florida SITES list is a historical listing of sites that the Florida Department of Environmental Regulation (FDER) compiled to track suspect contamination sites. This list was last updated by the FDER in 1989. Currently the FDEP maintains a list of sites that the Site Investigation Section (Bureau of Waste Cleanup) tracks relative to their contamination assessment activity. Both of these databases have been compiled into EDM's STCERC report.

**Agency File Date:** 4/9/2012

**Received by EDM:** 4/9/2012

**EDM Database Updated:** 4/16/2012

## State NPL Equivalent(STNPL)

The FDEP SFAS list contains facilities and/or locations that have been identified by the FDEP as having known environmental contamination and are currently being addressed through State funded cleanup action.

**Agency File Date:** 2/29/2012

**Received by EDM:** 6/12/2012

**EDM Database Updated:** 6/12/2012

## State Hazardous Waste Notifiers(STRCRA)

The STRCRA list is derived from the FDEP Hazardous Waste Compliance & Enforcement Tracking database and identifies facilities that Generate, Transport, Treat, Store and Dispose of hazardous waste.

**Agency File Date:** 4/16/2012

**Received by EDM:** 4/20/2012

**EDM Database Updated:** 4/20/2012

## Underground/Aboveground Storage Tanks(TANKS)

The FDEP TANKS list contains sites with registered aboveground and/or underground storage tanks containing regulated petroleum products. Please refer to the "Explanation of Florida Tank Codes" insert to interpret tank construction, monitoring and piping codes.

**Agency File Date:** 6/7/2012

**Received by EDM:** 6/18/2012

**EDM Database Updated:** 6/18/2012

## State Voluntary Cleanup List(VOLCLNUP)

The VOLCLNUP List is derived from the FDEP Brownfields Site Rehabilitation Agreement (BSRA) database and the FDEP Office of Waste Cleanup Responsible Party Sites database. This list identifies those sites that have signed an agreement to Voluntarily cleanup a Brownfields site and/or sites where legal responsibility for site rehabilitation exists pursuant to Florida Statutes and is being conducted either voluntarily or pursuant to enforcement activity in accordance with FDEP requirements.

**Agency File Date:** 6/18/2012

**Received by EDM:** 6/19/2012

**EDM Database Updated:** 6/19/2012

### **FDOH SuperAct Community Drinking Water Wells(WELLSADOHC)**

The Florida Dept of Health (FDOH), under it's SuperAct provisions, identifies and in some instances samples Drinking Water Wells that are in proximity to Leaking Underground Petroleum Tanks. EDM's Community Water Well report provides information on Public Water Well systems.

**Agency File Date:** 12/28/2011

**Received by EDM:** 4/23/2012

**EDM Database Updated:** 4/25/2012

### **FDOH SuperAct Non-Community Drinking Water Wells(WELLSADOHN)**

The Florida Dept of Health (FDOH), under it's SuperAct provisions, identifies and in some instances samples Drinking Water Wells that are in proximity to Leaking Underground Petroleum Tanks. EDM's Non-Community Water Well report provides information on Private Water Well systems.

**Agency File Date:** 12/28/2011

**Received by EDM:** 4/23/2012

**EDM Database Updated:** 4/25/2012

### **SFWMD Water Use Regulation Facility Site Report(WELLSFWMD)**

The South Florida Water Management District (SFWMD) Water Use Regulation Facility Site database consists of information on current and active SFWMD well, pump and culvert locations as specified on Water use Permits.

**Agency File Date:** 11/1/2011

**Received by EDM:** 11/16/2011

**EDM Database Updated:** 1/19/2012

### **SJRWMD Water Well and Pump Permit Report(WELLSJRWMD)**

The St Johns River Water Management District (SJRWMD) Consumptive Use Well Permit Database contains information on the location and characteristics of SJRWMD permitted water well stations.

**Agency File Date:** 11/16/2011

**Received by EDM:** 11/16/2012

**EDM Database Updated:** 1/18/2012

### **SWFWMD Water Well Withdrawal and Permit Report(WELLSFWMD)**

The Southwest Florida Water Management District (SWFWMD) Water Use Permit withdrawal point database contains information on the location and characteristics of SWFWMD permitted water wells.

**Agency File Date:** 4/19/2012

**Received by EDM:** 4/27/2012

**EDM Database Updated:** 5/3/2012

## Supplemental

### Biennial Reporting System(BRS)

The US EPA Biennial Reporting System( BRS) collects data on the generation and management of hazardous waste from Large Quantity Generators and Treatment, Storage and Disposal facilities (TSD's). The data is reported, on even years, by the facilities to state environmental agencies which provide the information to regional and national EPA offices.

**Agency File Date:** 12/11/2008

**Received by EDM:** 5/21/2009

**EDM Database Updated:** 5/25/2009

### Facility Registry System(FRS)

The US EPA Facility Registry System (FRS) is a centrally managed database of sites that are regulated by Program Offices of the EPA; such as Air, Water and Waste. The FRS has replaced the Facility Index System ( FINDS) list.

**Agency File Date:** 4/18/2011

**Received by EDM:** 5/17/2011

**EDM Database Updated:** 5/19/2011

### Hazardous Waste Data Management System(HWDMS)

The US EPA Hazardous Waste Data Management System (HWDMS) list is a historical database replaced by RCRIS. The HWDMS list was used to track sites involved in the Generation, Transportation, Treatment, Storage and/or Disposal of hazardous waste.

**Agency File Date:** 12/1/1991

**Received by EDM:** 2/1/1992

**EDM Database Updated:** 2/1/1992

### Industrial Wastewater Facilities Report(INDWST)

The EDM INDWST report contains information from the FDEP Wastewater Facility Regulation (WAFR) database which tracks sites that discharge Industrial Wastewaters to surface and groundwaters of the State.

**Agency File Date:** 12/2/2011

**Received by EDM:** 12/28/2011

**EDM Database Updated:** 12/28/2011

### PCB Activity Data System(PADS)

The USEPA tracks sites that conduct activities relative to the generation, transportation, permitted storage and permitted disposal of PCB's. This information was previously contained in the PCB Activities Database (PADS) and is currently compiled using the Notification of PCB Activity Quarterly Reports. The EPA also maintains the Transformer Registration Database which contains information on Companies or individuals who have PCB Transformers.

**Agency File Date:** 4/10/2012

**Received by EDM:** 4/19/2012

**EDM Database Updated:** 4/20/2012

### Permit Compliance System(PCS)

The US EPA Permit Compliance System (PCS) is a data system to track permit compliance and enforcement at facilities holding National Pollutant Discharge Elimination System (NPDES) permits.

**Agency File Date:** 9/22/2011

**Received by EDM:** 12/27/2011

**EDM Database Updated:** 12/27/2011

### RCRA Administrative Action Tracking System(RAATS)

The US EPA RAATS list is a historical RCRA enforcement database that tracked facilities found to be major violators under RCRA. Data entry in this database was discontinued in 1995.

**Agency File Date:** 8/1/1995

**Received by EDM:** 8/30/1995

**EDM Database Updated:** 9/17/1995

### Record Of Decisions System(RODS)

The US EPA RODS data contains information relative to the selection and justification of remedial actions chosen at Superfund (NPL) sites

**Agency File Date:** 12/28/2011

**Received by EDM:** 12/27/2011

**EDM Database Updated:** 12/28/2011

### Toxic Release Inventory System(TRIS)

The US EPA TRIS list identifies those facilities that are required to submit annual reports relative to the estimated routine and accidental release of toxic chemicals to the environment, as stipulated under current federal laws.

**Agency File Date:** 8/14/2010

**Received by EDM:** 5/20/2011

**EDM Database Updated:** 5/23/2011

## EXPLANATION OF FLORIDA TANK CODES

### CONSTRUCTION TYPE CODES

**A** = BALL CHECK VALVE  
**B** = INTERNAL LINING  
**C** = STEEL  
**D** = UNKNOWN  
**E** = FIBERGLASS  
**F** = FIBERGLASS-CLAD STEEL  
**G** = CATHODIC PROTECTION-SACRIFICIAL ANODE  
**H** = CATHODIC PROTECTION -IMPRESSED CURRENT  
**I** = DBL WALL/SINGLE MATERIAL  
**J** = SYNTHETIC LINER IN TANK EXCAVATION  
**K** = AST CONTAINMENT: CONCRETE /SYNTHETIC MATERIAL AREA  
**L** = COMPARTMENTED  
**M** = SPILL CONTAINMENT BUCKET  
**N** = FLOW SHUT OFF  
**O** = TIGHT FILL  
**P** = LEVEL GAUGES, HI LEVEL ALARMS  
**Q** = OTHER DER APPROVED PROTECTION METHOD  
**R** = DBL WALL/DUAL MATERIAL/ (TANK "JACKET")  
**S** = OTHER DEP APPROVED SECONDARY CONTAINMENT SYSTEM  
**T** = SMALL USE TANK  
**U** = FIELD ERECTED TANK  
**V** = PIPELESS UST W/SECONDARY CONTAINMENT  
**W** = BUILT ON SUPPORTS  
**X** = CONCRETE  
**Y** = POLYETHYLENE  
**Z** = OTHER DEP APPROVED TANK MATERIAL

### PIPING TYPE CODES

**A** = ABOVE GROUND-NO CONTACT W/SOIL  
**B** = STEEL OR GALVANIZED METAL  
**C** = FIBERGLASS  
**D** = EXTERNAL PROTECTIVE COATING  
**E** = CATHODIC PROTECTION (SACRIFICIAL ANODE/IMPRESSED CURRENT)  
**F** = DBLWALL/SINGLE MATERIAL  
**G** = SYNTHETIC OR BOX/TRENCH LINER  
**H** = AIRPORT/SEAPORT HYDRANT SYSTEM  
**I** = SUCTION PIPING SYSTEM  
**J** = PRESSURIZED PIPING SYSTEM  
**K** = DISPENSER LINERS  
**L** = BULK PRODUCT SYSTEM  
**M** = DOUBLE WALL / DUAL MATERIAL (PIPE "JACKET")  
**N** = APPROVED SYNTHETIC MATERIAL  
**O** = SEVERE VIOLATION  
**P** = INTERNAL PIPING WITHIN INTERNAL SUMP RISER  
**V** = VIOLATION  
**X** = NO PIPING ASSOCIATED WITH TANK  
**Y** = UNKNOWN  
**Z** = OTHER DEP APPROVED PIPING MATERIAL

### LEAK MONITORING CODES

**1** = CONTINUOUS ELECTRONIC SENSING EQUIPMENT  
**2** = VISUAL INSPECTIONS OF PIPING SUMPS  
**3** = ELECTRONIC MONITORING OF PIPING SUMPS  
**4** = VISUAL INSPECTIONS OF DISPENSING LINERS  
**5** = ELECTRONIC MONITORING OF DISPENSER LINERS  
**6** = EXTERNAL PIPING MONITORING  
**7** = AUTOMATICALLY SAMPLED WELLS  
**8** = MANUALLY SAMPLED WELLS  
**A** = SITE SUITABILITY PLAN  
**B** = SITE SUITABILITY PLAN EXEMPTION  
**C** = GROUNDWATER MONITOR PLAN  
**D** = SPCC PLAN  
**E** = INTERSTITIAL MONITORING UST LINERS  
**F** = INTERSTITIAL SPACE-DOUBLE WALL TANK  
**G** = ELECTRONIC LINE LEAK DETECTOR W/FLOW SHUTOFF  
**H** = MECHANICAL LINE LEAK DETECTOR  
**I** = NOT REQUIRED-SEE RULE FOR EXEMPTIONS  
**J** = INTERSTITIAL MONITORING-PIPING LINER  
**K** = INTERSTITIAL MONITORING- DOUBLE WALL PIPING  
**L** = AUTOMATIC TANK GAUGING SYSTEM (USTS)  
**M** = MANUAL TANK GAUGING SYSTEM (USTS)  
**N** = GROUNDWATER MONITORING SYSTEM  
**O** = VAPOR MONITORING SYSTEM  
**P** = VAPOR MONITORING W/DILUTION PROCEDURES  
**Q** = VISUAL INSPECTION OF AST SYSTEMS  
**R** = INTERSTITIAL MONITORING OF TANK BOTTOM  
**S** = STATISTICAL INVENTORY RECONCILIATION (SIR/USTS)  
**T** = ANNUAL TIGHTNESS TEST WITH INVENTORY (UST)  
**U** = BULK PIPING PRESSURE TEST  
**V** = SUCTION PUMP CHECK VALVE  
**W** = FIBER-OPTIC TECHNOLOGIES  
**X** = NONE  
**Y** = UNKNOWN  
**Z** = OTHER DEP APPROVED MONITORING METHOD

# Map Descriptions

## Street Map

EDM's Street Maps are derived from the US Census Bureau's TIGER/Line database files. EDM customizes this data to display features such as roads/railroads, rivers, water bodies as well as legal and statistical geographic areas. Regulatory listed sites are geocoded as data points and overlay the base map. Detailed information regarding sites found within the bounds of the search criteria are provided in the Detail Reports section.

## Aerial Photograph

Digital Aerial Photographs are obtained from a variety of Federal, State and Local sources. EDM attempts to provide the most recent photographs available for the study area and considers factors including resolution, file size and accessibility in selecting the photograph to be used for each

## Brownfields and Contaminated Areas Map

EDM's Brownfields and Contaminated Areas map displays the location of FDEP Designated Brownfields, USEPA NPL (Superfund) sites, FDEP State Funded Action Sites (State NPL equivalent), USDOD Formerly Used Defense Sites (FUDS) and FDEP Contaminated Groundwater Delineation\* areas.

\*The FDEP Groundwater Delineation Program was developed after studies, conducted in 1983, showed the presence of ethylene dibromide (EDB) in drinking water wells at various locations throughout the state. From 1962 to mid 1983 the Florida Department of Agriculture and Consumer Services conducted widespread field application of this soil fumigant (EDB) to control nematodes in citrus groves. EDB was also used by private citizens on golf courses and on crops such as peanuts and soybeans. Because of the EDB in drinking water wells, the 1988 Legislature directed the Department of Environmental Protection to implement water well construction and water testing standards within the area of these wells. In the years since, the FDEP has added areas of known groundwater contamination at NPL and STNPL sites

## Topographic Map

EDM's Topographic Maps are derived from Digital Raster Graphic (DRG) data produced by the US Geological Survey (USGS) between 1995 and 1998. A DRG is a raster image created by scanning published paper Topographic maps on high-resolution scanners. To display these maps within our Geographic Information System (GIS), EDM strips the collar information from each image and assigns control points for matching the image to ground control coordinate values associated with our vector based Street Map data.

## Historical Topographic Map

EDM's Historical Topographic Maps are obtained from the State of Florida's PALMM program as BitMap images. These images are not georeferenced within our Geographic Information System (GIS), but are simply displayed as static maps of the area surrounding the Subject

## NWI Wetlands/FEMA Floodplain Map

EDM's NWI Wetland areas are derived from Digital Line Graph (DLG) data obtained from the US Fish and Wildlife Service (FWS) National Wetlands Inventory (NWI) program. This digital data was produced between 1988 and 1993 and is based upon the analysis and interpretation of color-infrared aerial photography obtained between 1972 and 1984.

EDM's FEMA Floodplain areas are derived from FEMA Digital Q3 Flood Data produced in the mid-1990's. The Q3 Flood Data were developed by scanning and vectorizing existing hardcopy Flood Insurance Rate Maps (FIRMs).

By no means should either of these map features be used as a sole source for the delineation of wetland and/or floodplain boundaries and should only be used to approximate the geographic location of these features .

## Well Location Map

EDM's Well Location Map displays the location of drinking water wells and consumptive use water wells. Well data detail reports are provided for Public Water Supply wells up to 1/2 Mile from the Subject Property and Private Drinking Water wells that fall within a 1/4 Mile radius of the Subject Property.

The well data is obtained from the FDEP Public Water Supply (PWS) program, the various water management districts throughout the State of

## American Indian Lands Map

EDM has obtained American Indian Reservation boundary files from the US Census Bureau and has presented them in a statewide reference map. General location and contact information is also presented in the Table accompanying this map.

**Table 1. COWARDIN CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS**

SYSTEM	SUBSYSTEM	CLASS	SUBCLASS
M=MARINE	1=SUBTIDAL	- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 5=Unknown Submergent
		- RF=Reef	1=Coral 3=Worm
		- OW=Open Water/Unknown Bottom (used on older maps)	
	2=INTERTIDAL	- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 5=Unknown Submergent
		- RF=Reef	1=Coral 3=Worm
		- RS=Rocky Shore	1=Bedrock 2=Rubble
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
E=ESTUARINE	1=SUBTIDAL	- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- RF=Reef	2=Mollusc 3=Worm
		- OW=Open Water/Unknown Bottom (used on older maps)	
	2=INTERTIDAL	- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- RF=Reef	2=Mollusc 3=Worm
		- SB=Streambed	3=Cobble-Gravel 4=Sand 5=Mud 6=Organic
		- RS=Rocky Shore	1=Bedrock 2=Rubble
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- EM=Emergent	1=Persistent 2=Nonpersistent
		- SS=Scrub-Shrub	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen
		- FO=Forested	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen

SYSTEM	SUBSYSTEM	CLASS	SUBCLASS	
<b>R=RIVERINE</b>	--1=TIDAL-----  --2=LOWER PERENNIAL----  --3=UPPER PERENNIAL----  --4=INTERMITTENT-  --5=UNKNOWN PERENNIAL---- (used on older maps)	- RB=Rock Bottom	1=Bedrock 2=Rubble	
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic	
		-*SB=Streambed	1=Bedrock 2=Rubble 3=Cobble-Gravel 4=Sand 5=Mud 6=Organic 7=Vegetated	
		- AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface	
		- RS=Rocky Shore	1=Bedrock 2=Rubble	
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic 5=Vegetated	
		-**EM=Emergent	2=Nonpersistent	
		- OW=Open Water/Unknown Bottom (used on older maps)		
		-*STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.		
		-*EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.		

<b>L=LACUSTRINE</b>	-- 1=LIMNETIC-----        -- 2=LITTORAL----	- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- OW=Open Water/Unknown Bottom (used on older maps)	
		- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- RS=Rocky Shore	1=Bedrock 2=Rubble
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic 5=Vegetated
		- EM=Emergent	2=Nonpersistent
- OW=Open Water/Unknown Bottom (used on older maps)			



SYSTEM	SUBSYSTEM	CLASS	SUBCLASS
P=PALUSTRINE		- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic 5=Vegetated
		- ML=Moss-Lichen	1=Moss 2=Lichen
	-----	- EM=Emergent	1=Persistent 2=Nonpersistent
		- SS=Scrub-Shrub	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen
		- FO=Forested	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen
		- OW=Open Water/Unknown Bottom (used on older maps)	

**MODIFIERS**

WATER REGIME	-----	- A=Temporarily Flooded
		- B=Saturated
		- C=Seasonally Flooded
		- D=Seasonally Flooded/Well Drained
		- E=Seasonally Flooded/Saturated
		- F=Semipermanently Flooded
		- G=Intermittently Exposed
		- H=Permanently Flooded
		- J=Intermittently Flooded
		- K=Artificially Flooded
-----	- W=Intermittently Flooded/Temporary (used on older maps)	
	- Y=Saturated/Semipermanent/Seasonal (used on older maps)	
	- Z=Intermittently Exposed/Permanent (used on older maps)	
	- U=Unknown	

WATER REGIME	-----	- K=Artificially Flooded
		- L=Subtidal
		- M=Irregularly Exposed
		- N=Regularly Flooded
		- P=Irregularly Flooded
		- *S=Temporary-Tidal
		- *R=Seasonal-Tidal
		- *T=Semipermanent-Tidal
		- *V=Permanent-Tidal
		- U=Unknown
- *These water regimes are only used in tidally influenced, freshwater systems.		

WATER CHEMISTRY	-----	- 1=Hyperhaline	SOIL-----	- g=Organic
		- 2=Euhaline		- n=Mineral
		- 3=Mixohaline (Brackish)		
		- 4=Polyhaline		
		- 5=Mesohaline		
		- 6=Oligohaline		
		- 0=Fresh		

WATER CHEMISTRY	-----	- 7=Hypersaline	SPECIAL MODIFIERS-----	- b=Beaver
		- 8=Eusaline		- d=Partially Drained/Ditched
		- 9=Mixosaline		- f=Farmed
		- 0=Fresh		- h=Diked/Impounded
				- r=Artificial Substrate
	- s=Spoil			
		- x=Excavated		

U = Uplands

WATER CHEMISTRY	-----	- pH Modifiers for all Fresh Water	- a=Acid
			- t=Circumneutral
			- i=Alkaline