

Project Development & Environment Study

SR 60 PD&E Study

From Valrico Road to the Polk County Line

Final Comments and Coordination Report

**WPI Segment No.: 430055-1
Hillsborough County**

Prepared for the

**Florida Department of Transportation
District Seven**



April 2015

**Stephanie Pierce
FDOT Project Manager**

Project Development & Environment Study

FINAL COMMENTS AND COORDINATION REPORT

**State Road (SR) 60
From Valrico Road to the Polk County Line
Project Development and Environment (PD&E) Study
Hillsborough County, Florida**

**FDOT District 7
FPN: 430055-1-22-01**

Prepared by:

**Rummel Klepper & Kahl, LLP
101 West Main Street, Suite 240
Lakeland, Florida 33815**

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EXECUTIVE SUMMARY

The Florida Department of Transportation (FDOT), District One, conducted a Project Development and Environment (PD&E) study to determine the engineering and environmental effects of the proposed widening of a portion of State Road (SR) 60 from Valrico Road to the Polk County Line in Hillsborough County, Florida.

A PD&E Study is a comprehensive study that evaluates social, cultural, economic and environmental effects associated with the proposed widening. This analysis enables the Department to reach a decision on how to accommodate increases in traffic due to the estimated employment increase for Hillsborough County as a whole and a population increase for unincorporated Hillsborough County. It represents a combined effort by transportation and environmental professionals who analyze information and document the best alternative for a community's transportation needs. The PD&E study efforts are accomplished by working in cooperation with other state/federal agencies and local governments. This coordination allows the Department to better determine the effects a transportation project will have on the natural and human environment. A *State Environmental Impact Report* (SEIR) was prepared which contains the results of analyses of potential effects to the social, cultural, natural and physical environmental. This PD&E study satisfied all applicable FDOT requirements.

This project was evaluated through the FDOT's Efficient Transportation Decision Making (ETDM) process, and is designated as ETDM project #4131. An ETDM *Programming Screen Summary Report* was published on June 8, 2012, and contains comments from the Environmental Technical Advisory Team (ETAT) on the project's effects on various natural, physical and social resources.

This *Comments and Coordination Report* was prepared as part of the SR 60 PD&E study. The report is in accordance with the FDOT's *PD&E Manual, Part 2, Chapter 31*. Based on the ETAT comments, FDOT has determined that this project qualifies as a SEIR.

In compliance with state and federal rule, regulations, and policies, a Public Involvement Plan (PIP) was developed in September 2012 and carried out an integral part of the SR 60

PD&E Study (**Appendix A**). Public Involvement was implemented throughout the study process to keep appropriate agencies, public officials, property owners, and interested citizens informed, and to ensure project compliance with local and regional transportation plans. The FDOT conducted an interagency coordination and consultation effort, and public participation process. This report documents the PIP, agency coordination efforts, public involvement activities, and comments received.

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
Executive Summary	ES-i
Section 1 – Introduction	1-1
1.1 Purpose	1-1
1.2 Project Description	1-2
1.3 EXISTING CONDITIONS	1-5
1.3.1 Roadway Classification & Access Management	1-5
1.3.2 Existing Roadway Facility	1-5
1.3.3 Existing Structures	1-5
1.4 Purpose of Report	1-6
Section 2 – Improvement Alternatives	2-1
2.1 No-Build Alternative	2-1
2.2 Transportation System Management & Operations (TSM&O)	2-1
2.3 Build Alternatives	2-1
2.3.1 Typical Sections	2-2
2.3.2 Alternative Alignments	2-6
2.4 Evaluation Matrix	2-8
2.5 Recommended Alternative	2-10
2.6 Preferred Alternative	2-10
Section 3 – Public Involvement Plan	3-1
Section 4 – Efficient Transportation Decision Making	4-1
4.1 Environmental Technical Advisory Team	4-1
4.2 Summary of ETDM Comments	4-3
4.3 Advance Notification	4-3
4.3.1 Agencies on Mailing List	4-3
Section 5 – Coordination Efforts	5-1
5.1 Agency Coordination	5-1
5.2 Hillsborough County Metropolitan Planning Organization (MPO)	5-1
Section 6 – Mailing List and Newsletters	6-1

Section 7 – Public Hearing 7-1
Section 8 – Summary of Public Hearing Comments..... 8-1

LIST OF APPENDICES

- Appendix A: Public Involvement Plan
- Appendix B: Advance Notification Package
- Appendix C: Environmental Screening Tool Programming Summary Report
- Appendix D: Public Hearing Notification Materials and Mailing Lists
- Appendix E: Public Hearing Materials
- Appendix F: Public Hearing Transcript, Comment Forms and Speaker Cards

LIST OF FIGURES

Figure 1-1: SR 60 Project Location Map.....	1-3
Figure 1-2: SR 60 Project Aerial	1-4
Figure 1-3: Existing Typical Section	1-5
Figure 2-1: Project Segments.....	2-2
Figure 2-2: Urban New Construction Typical Section	2-3
Figure 2-3: Urban Pavement Saving Typical Section	2-4
Figure 2-4: Suburban New Construction Typical Section.....	2-4
Figure 2-5: Suburban Pavement Saving Typical Section	2-5
Figure 2-6: Rural New Construction Typical Section	2-6
Figure 2-7: Rural Pavement Saving Typical Section.....	2-6
Figure 2-8: English Creek Bridges Typical Section	2-7

LIST OF TABLES

Table 1-1: Functional Classification	1-5
Table 2-1 Evaluation Matrix	2-9

SECTION 1 – INTRODUCTION

The Florida Department of Transportation (FDOT), District One, conducted a project Development and Environment (PD&E) Study to consider the proposed widening of a portion of SR 60. Located in Hillsborough County, the limits of this study are from Valrico Road at the west end extending eastward to the Polk County Line, a distance of approximately 12.3 miles (mi). The project was broken out into three segments. Segment One was from Valrico Road to Dover Road, Segment Two was from Dover Road to Turkey Creek Road, and Segment Three was from Turkey Creek Road to the Polk County Line.

1.1 PURPOSE

The purpose of this study was to document the engineering and environmental analysis performed to support decisions related to evaluation of the project alternatives. In addition, it summarizes existing conditions, documents the purpose of and need for the project, and documents other data related to preliminary design concepts. These preliminary design concepts establish the functional or conceptual requirements that will be the starting point for the final design phase. The study also satisfied the requirements of FDOT and followed the process outlined in the *FDOT PD&E Manual*.

This study documented the need for the improvements and presented the procedures utilized to develop and evaluate various improvement alternatives. Information relating to the engineering and environmental characteristics essential for development of alternative alignments and analytical decisions was collected. Design criteria were established and preliminary alternative alignments were developed. The comparison of alternative alignments was based on a variety of parameters utilizing a matrix format. This process identified the Recommended Alternative that minimizes natural, physical, and socio-economic impacts, while providing the necessary future transportation improvements. The study also solicited input from the community and users of the facility. The design year for the analysis is 2040.

1.2 PROJECT DESCRIPTION

The FDOT conducted a PD&E Study to consider the proposed widening of a portion of SR 60. Located in Hillsborough County, the limits of this study are from Valrico Road at the west end extending eastward to the Polk County Line, a distance of approximately 12.3 mi (**Figure 1-1 and Figure 1-2**). Within the project limits, the existing roadway is a principal arterial, and the improvement will expand the current 4-lane facility to 6-lanes. SR 60 is a major east-west arterial roadway and is part of the Florida Strategic Intermodal System (SIS). The project is within Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29 and 30 of Township 29 South, Range 21 East; Sections 19, 20, 21, 22, 25, 26, 27, 28, 29 and 30 of Township 29 South, Range 22 East of the Public Land Survey System (PLSS).

This project was evaluated through the FDOT's Efficient Transportation Decision Making (ETDM) process, designated as ETDM project #4131. An ETDM *Programming Screen Summary Report* was published on June 8, 2012, containing comments from the Environmental Technical Advisory Team (ETAT) on the project's effects on various natural, physical and social resources. Based on the ETAT comments included in the Summary Report and undertaking the public involvement process to date, it has been determined that the proposed improvements to SR 60 would not create any significant impacts to the environment. Also, when the project went through the ETDM Programming Screen process, the FDOT planned to seek approval of the PD&E study's environmental document by the Federal Highway Administration (FHWA). In the meantime, the FDOT determined that it would instead process the study's environmental document as a State Environmental Impact Report (SEIR). The project is currently fully funded for design in the FDOT's 2024-2040 SIS Cost Feasible Plan and all subsequent phases, ROW and construction, are being considered to be added in future updates.

FIGURE 1-1: SR 60 PROJECT LOCATION MAP

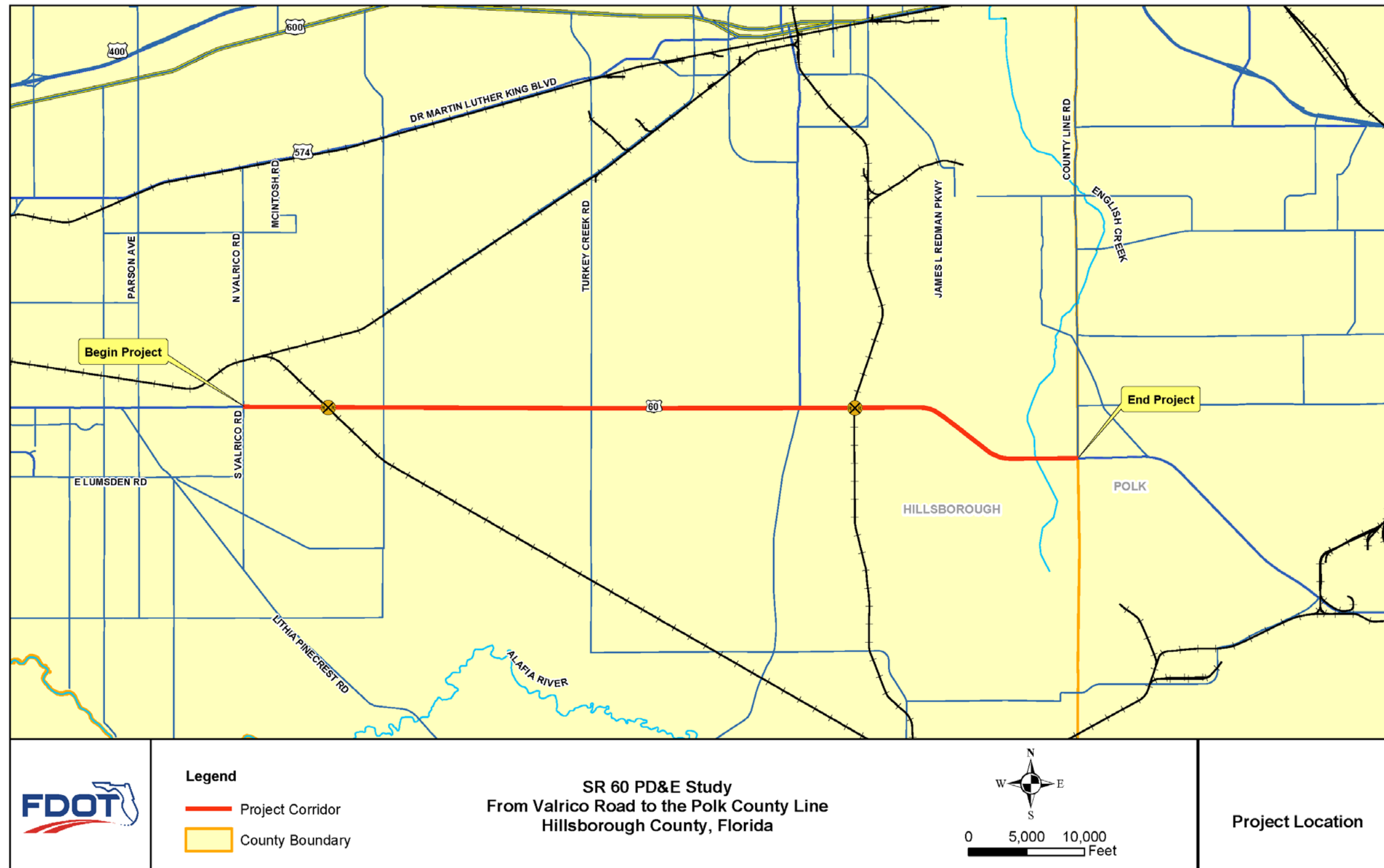
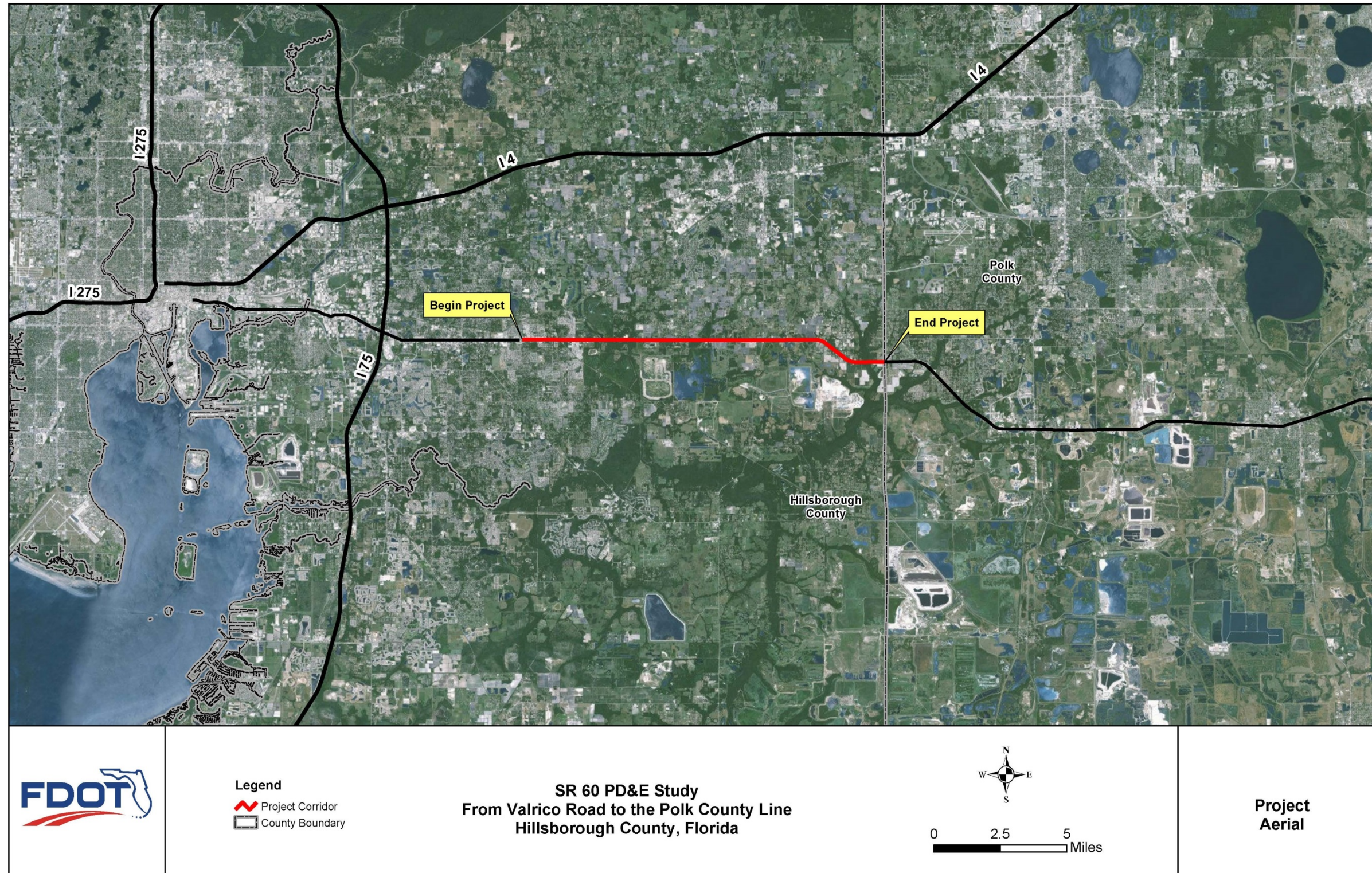


FIGURE 1-2: SR 60 PROJECT AERIAL



1.3 EXISTING CONDITIONS

1.3.1 ROADWAY CLASSIFICATION & ACCESS MANAGEMENT

SR 60 is a SIS facility designated as Access Class 3 within the study limits. The functional classification varies, as shown in **Table 1-1**.

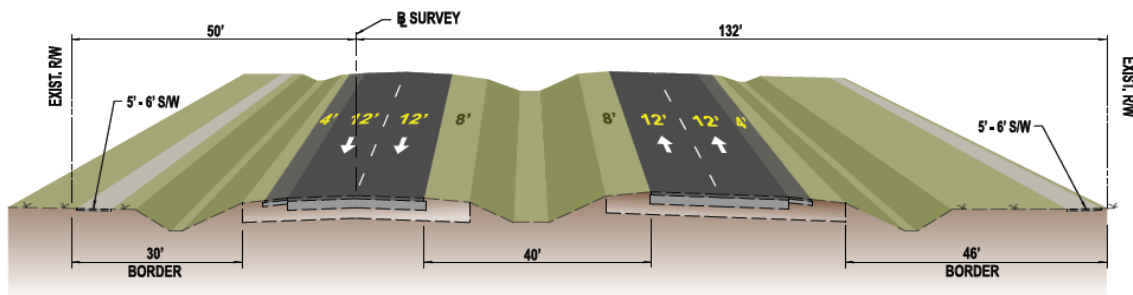
TABLE 1-1: FUNCTIONAL CLASSIFICATION

Limits	Functional Classification
Valrico Road (MP 11.456) to Dover Road (MP 13.487)	Urban Other Principal Arterial
Dover Road (MP 13.487) to Sydney Washer Road (MP 14.500)	Rural Principal Arterial - Other
Sydney Washer Road (MP 14.500) to Horton Road (MP 22.152)	Urban Other Principal Arterial
Horton Road (MP 22.152) to the Polk County Line (MP 23.740)	Rural Principal Arterial - Other

1.3.2 EXISTING ROADWAY FACILITY

SR 60 is a 4-lane rural divided facility with 12-ft travel lanes, 4-ft paved outside shoulders, a 40-ft grass median, and intermittent sidewalk within the study limits, as shown in **Figure 1-3**. The existing ROW is typically 182 ft and the posted speed limit ranges from 50 to 65 mph.

FIGURE 1-3: EXISTING TYPICAL SECTION



1.3.3 EXISTING STRUCTURES

There are two bridge culverts within the limits of this study; where SR 60 crosses over Turkey Creek (#100058 at MP 15.061) and the Little Alafia River (#100059 at MP 17.344). These two bridge culverts consist of three barrels with 10 ft spans. Both of these bridge culverts were originally constructed in 1946 and widened in 1962. An inspection of these structures was performed on June 22, 2011 at which time the

Turkey Creek culvert was given a sufficiency rating and health index of 74.7 and 68.94 respectively; the Little Alafia River culvert was given a 74.0 and 53.35 rating. Both the westbound (#100583 at MP 23.147) and eastbound (#100584 at MP 23.147) SR 60 bridges over English Creek are in excellent shape. These 43-ft 1-inch wide bridges consist of transversely post-tensioned, prestressed concrete slabs that are 15 inches deep to convey the SR 60 traffic over the five 33-ft 0-inch spans for a total bridge length of 165 ft 0 inches. Two 30 inch diameter drilled shafts are used for the bents because of the high limestone layer at the bridge site. The June 13, 2011 inspection resulted in these bridges being given sufficiency ratings of 99.6 and health indices greater than 88.

1.4 PURPOSE OF REPORT

In compliance with state and federal rule, regulations, and policies, a Public Involvement Plan (PIP) was developed in September 2012 and carried out an integral part of the SR 60 PD&E Study (Appendix A). Public Involvement was implemented throughout the study process to keep appropriate agencies, public officials, property owners, and interested citizens informed, and to ensure project compliance with local and regional transportation plans. The FDOT conducted an interagency coordination and consultation effort, and public participation process. This report documents the PIP, agency coordination efforts, public involvement activities, and comments received.

SECTION 2 – IMPROVEMENT ALTERNATIVES

2.1 NO-BUILD ALTERNATIVE

The No-Build Alternative assumes that traffic volumes will continue to increase with no changes to SR 60 within the study area other than routine maintenance. The No-Build Alternative requires no additional expenditure of funds and has no environmental impacts. Although the No-Build Alternative does not meet the purpose and need and offers no future operational improvements, it will remain a viable alternative throughout the study process and serve as the basis of comparison for the build alternatives.

2.2 TRANSPORTATION SYSTEM MANAGEMENT & OPERATIONS (TSM&O)

The objective of Transportation System Management & Operations (TSM&O) is to identify strategies that reduce existing traffic congestion and prevent its occurrence in areas that are currently congested. These strategies are designed to modify travel behavior and increase system efficiency without costly infrastructure improvements. TSM&O strategies are implemented when one or more of the following occurs:

- Insufficient funds available to meet system improvement needs,
- Increased construction costs for new roadways and transit facilities,
- Increased need to improve operational efficiency, and/or
- Changes in travel patterns.

TSM&O options generally include traffic signal and intersection improvements, access management, and transit improvements. Upon analysis it was determined, the additional capacity required to meet the projected traffic volumes along SR 60 in the Design Year 2040 cannot be provided solely through the implementation of TSM&O improvements.

2.3 BUILD ALTERNATIVES

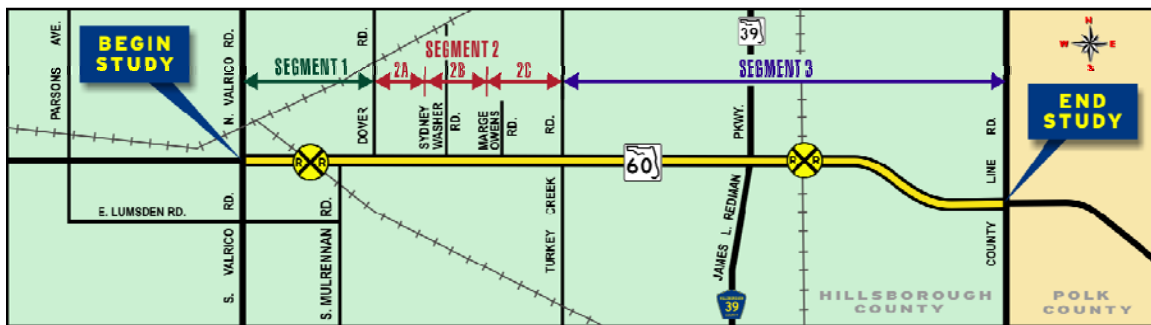
The project area was divided into three segments, as shown in **Figure 2-1**, based on the characteristics of the existing roadway and adjacent properties. Segment 2 was further subdivided into three sub-segments to address varying the ROW and land use within the segment. The segment limits are as follows:

- Segment 1: Valrico Road (MP 11.459) to Dover Road (MP 13.487)
- Segment 2A: Dover Road (MP 13.487) to West of Sydney Washer Road (MP 14.106)

- Segment 2B: West of Sydney Washer Road (MP 14.106) to West of Marge Owens Road (MP 15.261)
- Segment 2C: West of Marge Owens Road (MP 15.261) to Turkey Creek Road (MP 16.491)
- Segment 3: Turkey Creek Road (MP 16.491) to the Polk County Line (MP 23.740)

Within each segment, with the exception of Segment 2B, New Construction and Pavement Saving design alternatives were evaluated. Only a New Construction Alternative was developed for Segment 2B because of the restricted ROW width in that area.

FIGURE 2-1: PROJECT SEGMENTS



2.3.1 TYPICAL SECTIONS

2.3.1.1 Urban

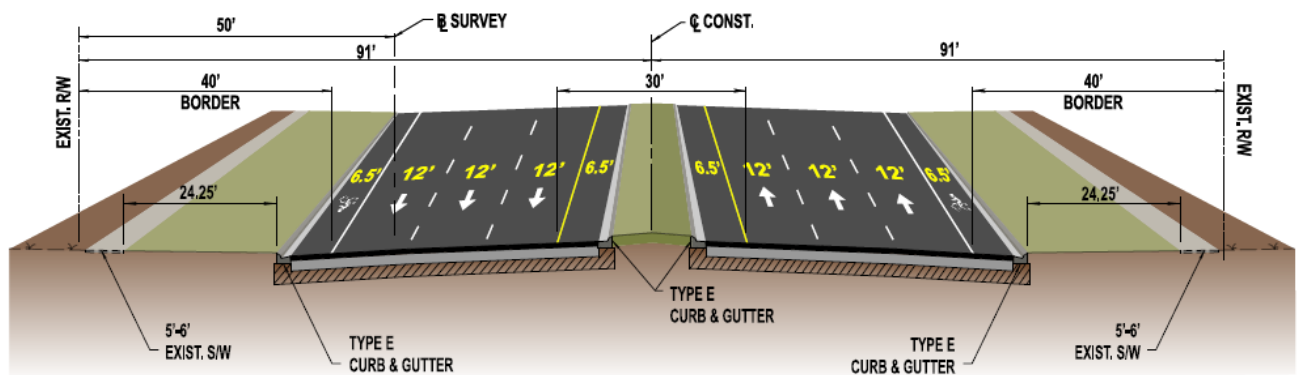
An urban typical section was utilized in Segments 1, 2A, and 2B. Segment 2 would typically utilize a suburban typical section due to the transitional nature of the surrounding land use; however, an urban section was selected in Segment 2B to stay within the constrained existing ROW of 135 feet. In addition, an urban typical section was developed for Segment 2A because a suburban typical section of only 0.619 miles long between two urban sections (Segment 1 and 2B) would create an inconsistent roadway design and deviate from driver expectancies.

New Construction

This urban typical section, as shown in **Figure 2-2**, includes three 12-foot travel lanes with a 6.5-foot bike lane in each direction separated by a 30-foot raised grass median consisting of 6.5-foot inside paved shoulders and type E curb and

gutter. The closed drainage system has type E curb and gutter to the outside. Existing sidewalks will be utilized where possible and new sidewalk will be constructed near the ROW line as needed. The design speed is 50 mph and the roadway is centered in the 182-foot ROW with 40-foot borders on each side. Within Segment 2B the roadway is centered in the 135-foot ROW with 16.5-foot borders on each side. Design variations will be required for border width and clear zone in Segment 2B.

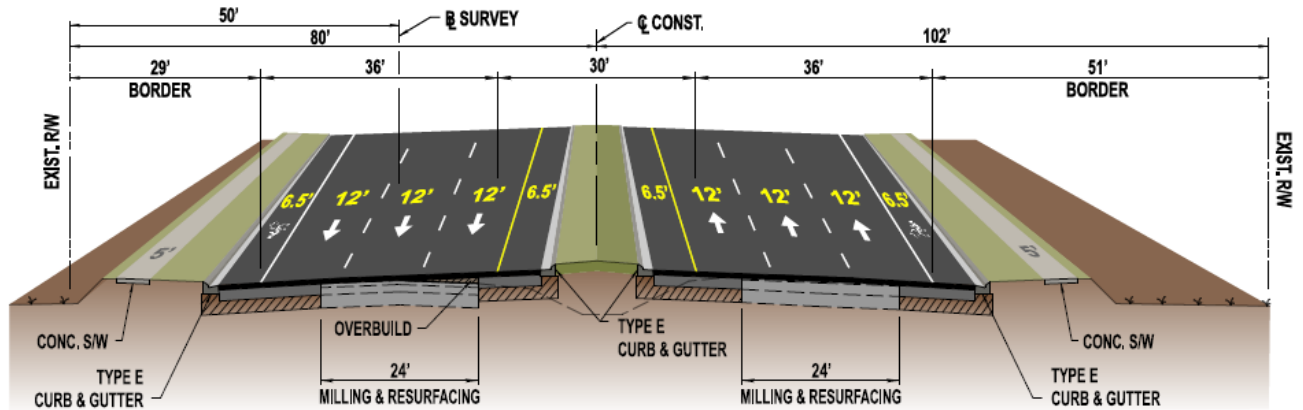
FIGURE 2-2: URBAN NEW CONSTRUCTION TYPICAL SECTION



Pavement Saving

This urban typical section, as shown in **Figure 2-3**, includes three 12-foot travel lanes with a 6.5-foot bike lane in each direction separated by a 30-foot raised grass median consisting of 6.5-foot inside paved shoulders and type E curb and gutter. The two existing lanes in each direction will be milled and resurfaced and overbuild will be used to accommodate the slope of the widened roadway. The closed drainage system has type E curb and gutter to the outside and 5-foot sidewalks will be constructed 8.25 feet from the back of the curb. The design speed is 50 mph and the roadway is centered on the existing roadway with a 29-foot border on one side and a 51-foot border on the other. This Pavement Saving typical is not applicable to Segment 2B because of the restricted ROW width in that area; only the New Construction typical section is being considered.

FIGURE 2-3: URBAN PAVEMENT SAVING TYPICAL SECTION



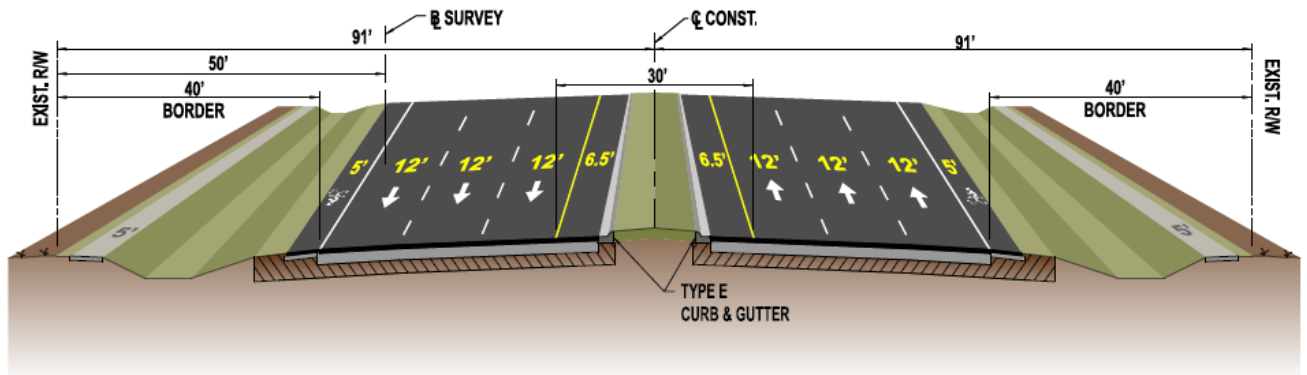
2.3.1.2 Suburban

A Suburban typical section was utilized in Segment 2C due to the transitional nature of the land use.

New Construction

This suburban typical section, as shown in **Figure 2-4**, includes three 12-foot travel lanes with a 10-foot outside shoulder (5-foot paved bike lane) in each direction separated by a 30-foot raised grass median consisting of 6.5-foot inside paved shoulders and type E curb and gutter. Sidewalks are set near the ROW line behind the open drainage conveyance ditches. The design speed is 50 mph and the roadway is centered in the 182-foot ROW with 40-foot borders on each side.

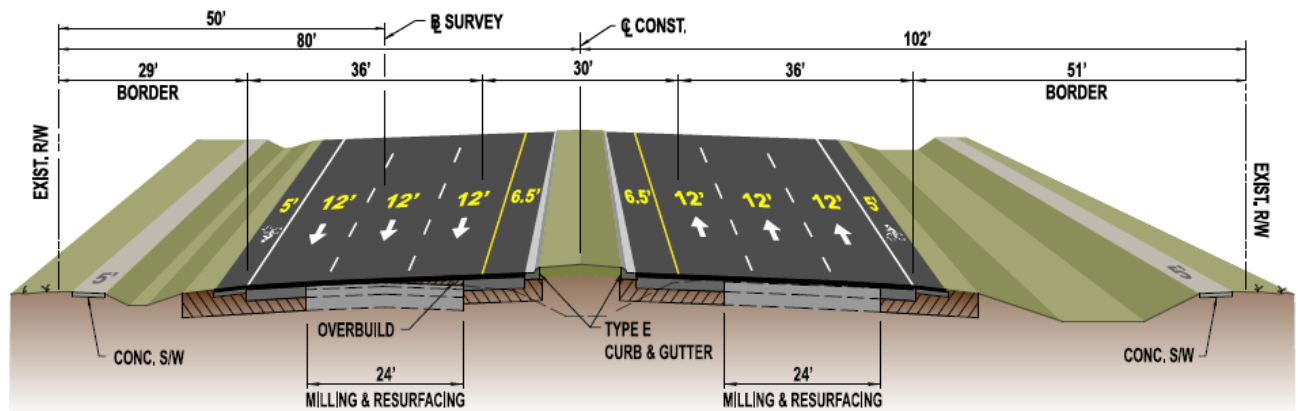
FIGURE 2-4: SUBURBAN NEW CONSTRUCTION TYPICAL SECTION



Pavement Saving

This suburban typical section, as shown in **Figure 2-5**, includes three 12-foot travel lanes with a 10-foot outside shoulder (5-foot paved bike lane) in each direction separated by a 30-foot raised grass median consisting of 6.5-foot inside paved shoulders and type E curb and gutter. The two existing lanes in each direction will be milled and resurfaced and overbuild will be used to accommodate the slope of the widened roadway. Sidewalks are set near the ROW line behind the open drainage conveyance ditches. The design speed is 50 mph and the roadway is centered on the existing roadway with a 29-foot border on one side and a 51-foot border on the other.

FIGURE 2-5: SUBURBAN PAVEMENT SAVING TYPICAL SECTION



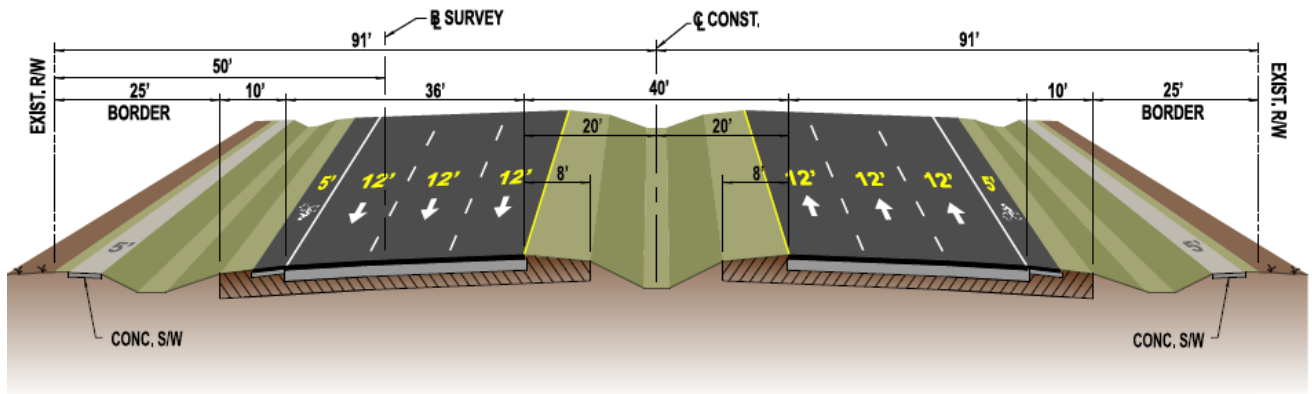
2.3.1.3 Rural

A rural typical section was utilized in Segment 3.

New Construction

This rural typical section, as shown in **Figure 2-6**, includes three 12-foot travel lanes with a 10-foot outside shoulder (5-foot paved bike lane) in each direction separated by a 40-foot grass median consisting of 8-foot inside shoulders. Sidewalks are set near the ROW line behind the open drainage conveyance ditches. The design speed is 70 mph and the roadway is centered in the 182-foot ROW with 25-foot borders on each side. A border width design variation will be required.

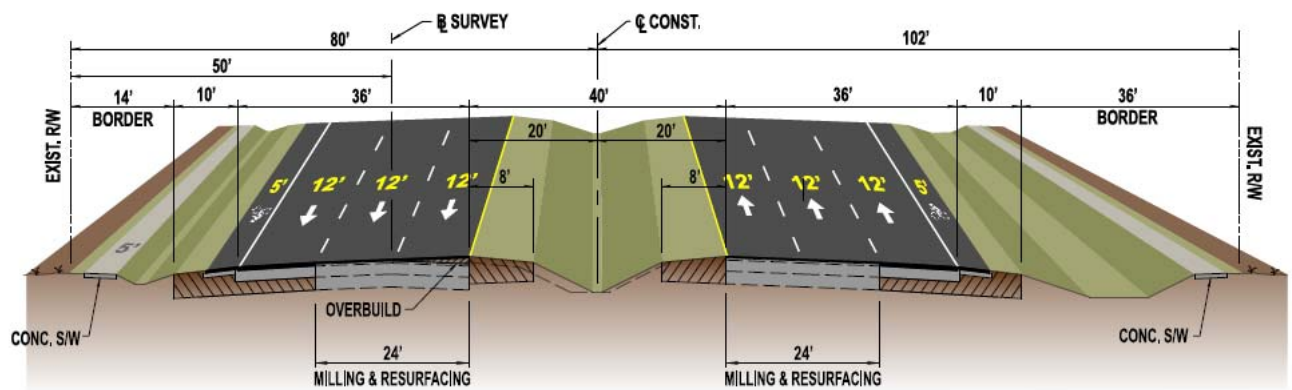
FIGURE 2-6: RURAL NEW CONSTRUCTION TYPICAL SECTION



Pavement Saving

This rural typical section, as shown in **Figure 2-7**, includes three 12-foot travel lanes with a 10-foot outside shoulder (5-foot paved bike lane) in each direction separated by a 40-foot grass median consisting of 8-foot inside shoulders. The two existing lanes in each direction will be milled and resurfaced. Sidewalks are set near the ROW line behind the open drainage conveyance ditches. The design speed is 70 mph and the roadway is centered on the existing roadway with a 14-foot border on one side and a 36-foot border on the other. A border width design variation will be required.

FIGURE 2-7: RURAL PAVEMENT SAVING TYPICAL SECTION



2.3.2 ALTERNATIVE ALIGNMENTS

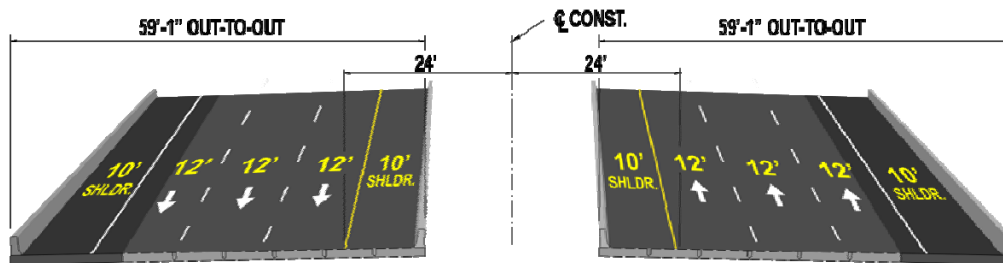
Two build alternatives, New Construction and Pavement Saving, have been evaluated and presented at a public workshop held on March 18, 2014. The New Construction

alternative consists of the new construction typical section in each segment while the Pavement Saving alternative utilizes the pavement saving typical section in all segments except 2B, where only the new construction typical was developed. A “hybrid” alignment composed of both the new construction and pavement saving typical sections was considered, but was not carried forward to the workshop, because the roadway transitions required between the shifting centerline may cause operational problems. **Appendix A** provides concept plans for the recommended alternative.

2.3.2.1 New Construction Alternative

The New Construction Alternative is centered in the existing ROW to eliminate to need for additional ROW. The existing sidewalk near the ROW line will be utilized where possible to minimize construction impacts to driveways and pedestrians. In Segment 2B the roadway enters a cut section and the ROW narrows to 135 feet. The sidewalk transitions to the back of curb through this segment to stay within the existing ROW. An existing FDOT weigh station is located in the median approximately 2,400 feet east of SR 39. Both the EB and WB lanes will be shifted to match the current alignment with all widening taking place to the outside adjacent to the weigh station. The entrance and exits to the weigh station will not be modified. The structures that carry SR 60 over English Creek within Segment 3 are in good condition and will be widened to the outside by 16 feet to accommodate the new six-lane roadway. The EB and WB alignments will transition to provide a 10-foot inside shoulder across the bridges, as shown in **Figure 2-8**, so that only outside widening is required. No additional ROW is required for the New Construction Alternative.

FIGURE 2-8: ENGLISH CREEK BRIDGES TYPICAL SECTION



2.3.2.2 Pavement Saving Alternative

The Pavement Saving Alternative is centered on the existing roadway centerline and will require additional ROW, but will not result in any business or residential relocations. The required ROW is predominantly composed of corner clips on the north side of the roadway within Segments 1, 2A, and 2B. In Segment 2B the roadway enters a cut section and the ROW narrows to 135 feet. The roadway will be reconstructed throughout this segment to allow side slopes to tie-down within the existing ROW. An existing FDOT weigh station is located in the median approximately 2,400 feet east of SR 39. The EB lanes will be shifted to the south to match the current alignment adjacent to the weigh station and the entrance and exits to the weigh station will not be modified. The structures that carry SR 60 over English Creek within Segment 3 are in good condition and will be widened to the outside by 16 feet to accommodate the new six-lane roadway. Although the Pavement Saving Alternative follows the existing centerline, the EB and WB lanes will shift to the outside to increase the existing 6-foot inside shoulders to 10 feet across the bridges (see **Figure 2-8**), allowing the existing structures to remain with only outside widening.

Because the Alternative is centered on the existing roadway centerline, which is north of the center of the ROW, additional ROW is required on the north side of the roadway to accommodate a number of right turn lanes and the adjacent sidewalk in Segments 2C and 3. See the concept plans in **Appendix A** for details on the locations of the additional ROW. The total amount of required ROW for the Pavement Saving Alternative is approximately 41,300 square feet, or 0.95 acres, for the entire study limits.

2.4 EVALUATION MATRIX

The No-Build and both build alternatives were evaluated on a number of elements including cost, the natural and social environment, cultural resources and property impacts. The findings are summarized in **Table 2-1**.

TABLE 2-1 EVALUATION MATRIX

Evaluation Criteria	No-Build Alternative	Alternative 1 (Full Reconstruction)	Alternative 2 (Pavement Saving)
Potential Business Effects			
Number of business relocations	0	0	0
Potential Residential Effects			
Number of residential relocations	0	0	0
Potential Environmental Effects			
Archaeological/Historical sites identified	0	1	1
Wetlands (acres)	0	5.89	5.84
Floodplains (acres)	0	15.62	15.62
Threatened and endangered species likelihood of occurrence	NONE	LOW	LOW
Noise sensitive sites within 66 dBA	0	199	187
Petroleum and hazardous material sites (ranked as high / medium)	0	19	19
Potential Right-of-Way (ROW) Effects			
ROW to be acquired for roadway (acres)	0.0	0.0	0.95
ROW to be acquired for stormwater and floodplain facilities (acres)	0.0	65.0	65.0
Estimated Project Costs (2014 Cost)			
Wetland Mitigation	0	\$655,185	\$648,499
ROW acquisition for roadway	0	\$0	\$3,744,200
ROW acquisition for stormwater and floodplain facilities	0	\$17,509,200	\$17,509,200
Total ROW and Mitigation Costs	0	18,164,385	21,901,899
Construction cost for roadway	0	\$54,376,955	\$40,313,003
Construction cost for stormwater and floodplain facilities	0	\$16,263,320	\$14,790,742
Total Construction Costs	0	\$70,640,275	\$55,103,745
Design (10% of Total Construction Cost)	0	\$7,064,028	\$5,510,375
Construction Engineering & Inspection (10% of Total Construction Cost)	0	\$7,064,028	\$5,510,375
Preliminary Estimate of Total Project Costs	\$0	\$102,932,716	\$88,026,394

2.5 RECOMMENDED ALTERNATIVE

The No-Build Alternative fails to fulfill the project's purpose and need to accommodate future traffic projections in a safe and efficient manner, resulting in substandard LOS within the corridor and increased traffic congestion. The No-Build Alternative will result in reduced economic viability and mobility due to traffic congestion and deterioration of air quality caused by traffic congestion and delays.

While the Build Alternative has costs associated with design, ROW acquisition, and construction, it would result in a four- to six-lane facility that enhances the LOS while safely accommodating expected future growth. Therefore, the Pavement Saving Alternative (Build Alternative 2) has been chosen as the Recommended Alternative.

2.6 PREFERRED ALTERNATIVE

Following the Public Hearing, the Recommended Alternative was revised to incorporate 7-foot wide buffered bike lanes per FDOT's Roadway Design Bulletin 15-01. Once approved by the District Secretary, the Recommended Alternative becomes the Preferred Alternative, and it can be advanced to the design phase.

SECTION 3– PUBLIC INVOLVEMENT PLAN

The FDOT recognizes that the success of any transportation improvement is dependent upon a comprehensive public outreach effort. As such, the FDOT conducted a pro-active Public Involvement Plan (PIP) that focused on soliciting community participation throughout the PD&E process. In accordance with Part 1, Chapter 11 of the FDOT *PD&E Manual*, a comprehensive PIP, approved on October 10, 2012, was developed and implemented throughout the course of the PD&E study. The purpose of the plan was to develop, implement, and document the methods that are used to inform and solicit responses from all interested parties, including local residents, public officials, agencies and business owners. The PIP helped identify stakeholders and affected communities, and included the following:

- Project background
- Project goals
- Outreach activities; and
- Evaluation of public involvement for the project.

The plan included various techniques on how to notify and involve the public in the decision for the proposed transportation improvements such as legal newspaper advertisements, news releases to local media, and invitational newsletters to the public hearing.

The PIP served as a history and record of commitments made as a result of public involvement activities. These activities included coordination meetings with local officials, a public hearing, unscheduled meetings and presentations as requested, and coordination with adjacent projects. The commitments made through the plans included Title VI and Title VIII of the Civil Rights Act of 1964, Americans with Disabilities Act (ADA) compliance, Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) compliance and assistance for Limited English Proficiency (LEP) attendees.

SECTION 4– EFFICIENT TRANSPORTATION DECISION MAKING

In an attempt to streamline procedures for planning transportation projects, conducting environmental reviews, and developing and permitting projects, FDOT established the Efficient Transportation decision making (ETDM) Process. This streamlining was in response to the provisions contained within the Transportation Equity Act for the 21st Century (TEA-21), which the United States Congress passed in July 1999. Additional information regarding the ETDM process or project related ETDM comments are available on the ETDM website at:

<http://etdmpub.fl-a-etat.org/>

The premises of ETDM include:

- Early and continuous agency involvement
- Good data upon which to base decisions
- Better transportation decisions

4.1 ENVIRONMENTAL TECHNICAL ADVISORY TEAM

Each of FDOT’s seven geographic regions has identified an Environmental Technical Advisory Team (ETAT) consisting of representatives from agencies which have statutory responsibility for issuing permits or conducting consultation under the National Environmental Policy Act (NEPA) of 1969. The ETAT is responsible for interacting with the FDOT and MPOs throughout the ETDM process. Early in a project’s process, the ETAT reviewed the purpose and need, direct impacts, recommended avoidance and minimization, suggested mitigation strategies, provided secondary and cumulative effects commentary, assessed degree of effect, and coordinated to reduce conflicts. The FDOT ETAT includes representatives from the following agencies.

- Federal Highway Administration – Linda Anderson
- Bureau of Indian Affairs – Office of Trust Responsibilities – Environmental Services
- City of Plant City – Phil Scearce
- FDOT District Seven – James Andrews
- FDOT District Seven – Robin Rhinesmith
- Federal Aviation Administration – Airports District Office
- Federal Transit Administration – Brian Smart

- FIHS Central Office – Khaleda Hatim
- Florida Department of Agricultural & Consumer Services – Dennis Hardin
- Florida Department of Agricultural & Consumer Services – Vince Morris
- Florida Department of Economic Opportunity – Jeannette Hallock-Soloman
- Florida Department of Economic Opportunity – Chris Wiglesworth
- Florida Department of Environmental Protection – Lauren Milligan
- Florida Department of Environmental Protection – Chris Stahl
- Florida Department of State – Ginny Jones
- Florida Department of State – Laura Kammerer
- Florida Department of State – Daniel McClarnon
- Florida Department of State – Alyssa McManus
- Florida Department of Transportation – Marjorie Bixby
- Florida Fish & Wildlife Conservation Commission – Terry Gilbert
- Florida Fish & Wildlife Conservation Commission – Bonita Gorham
- Florida Fish & Wildlife Conservation Commission – Mary Ann Poole
- Florida Fish & Wildlife Conservation Commission – Scott Sanders
- Hillsborough County MPO – Wally Blain
- Miccosukee Tribe of Indians of Florida – The Honorable Mr. Colley Billie, Chairman
- Muscogee (Creek) Nation – The Honorable Mr. George Tiger, Principal Chief
- National Marine Fisheries Service – David Rydene
- National Marine Fisheries Service – Mark Sramek
- National Parks Service – Anita Barnett
- Natural Resources Conservation Service – Rick Robbins
- Poarch Band of Creek Indians– The Honorable Mr. Buford Rolin, Chairman
- Seminole Nation of Oklahoma – The Honorable Mr. Leonard Harjo, Principal Chief
- Seminole Tribe of Florida – Paul Backhouse
- Seminole Tribe of Florida – The Honorable Mr. James Billie, Chairman
- Seminole Tribe of Florida – Elliott York
- Southwest Florida Water Management District – Hank Higginbotham
- Southwest Florida Water Management District – Paul O’Neil
- Tampa Bay Regional Planning Council – Suzanne Cooper
- Tampa Bay Regional Planning Council – John Meyer
- US Army Corps of Engineers – Robert Barron
- US Army Corps of Engineers – John Fellows
- US Army Corps of Engineers – Garett Lips
- US Coast Guard – Gene Stratton
- US Department of Health and Human Services – National Center for Environmental Health Centers for Disease Control and Prevention
- US Department of Housing and Urban Development – Regional Environmental Officer
- US Department of Interior – Bureau of Land Management, Eastern States Office
- US Department of Interior – USGS-FICS, Director

- US Environmental Protection Agency – Madolyn Dominy
- US Fish and Wildlife Service – Jane Monaghan

4.2 SUMMARY OF ETDM COMMENTS

Through the Advance Notification (AN) process FDOT informed numerous federal, state, and local agencies of the project and its scope. The AN Package was transmitted to the Florida State Clearinghouse (FSC), Department of Environmental Protection/Office of Intergovernmental Programs, on January 26, 2012. In addition, FDOT submitted this project simultaneously with the AN package in the Efficient Transportation Decision Making (ETDM) Environmental Screening Tool (EST) (ETDM #4131 – SR 60 from Valrico Road to County Line Road). During the 45 day review, the Environmental Technical Advisory Team (ETAT) provided their comments on the project’s purpose and need, and issued their Degree of Effect (DOE) findings by resource area for each of the proposed corridors. Upon completion of the ETDM Programming Screen review, a Programming Screen Summary Report was developed and entered into the EST which provided the FDOT’s response to each DOE finding as well as discussion about the overall project. As a result of the AN and EST screening, there were no substantial comments received and no further coordination was necessary in the EST.

4.3 ADVANCE NOTIFICATION

An AN Package was prepared in accordance with Part 1, Chapter 3 of the FDOT *PD&E Manual* and was transmitted to the Florida State Clearinghouse (FSC), Department of Environmental Protection/Office of Intergovernmental Programs. The AN Package is contained in **Appendix B**. Agency responses to the AN Package are included as part of their DOE findings located in the *EST Programming Summary Report (Appendix C)*. There were no additional comments received from non-ETAT representatives. This is a non-federal action; therefore, a consistency review for this project is not required by 15 CFR 930 because no federal funds are involved.

4.3.1 Agencies on Mailing List

The following agencies received AN packages through the EST or directly from FDOT.

Federal Agencies

- Federal Highway Administration (FHWA)
- Federal Emergency Management Agency (FEMA)

- US Department of Housing and Urban Development (HUD)
- US Department of Interior – U.S. Geological Survey – Florida Integrated Science Center
- US Fish and Wildlife Service (FWS)
- US Department of Interior – Bureau of Land Management, Eastern States Office
- Bureau of Indian Affairs
- Federal Railroad Administration (FRA)
- National Marine Fisheries Service (NMFS)
- Natural Resources Conservation Service, US Department of Agriculture (USDA)
- National Parks Service (NPS)
- US Army Corps of Engineers (ACE)
- US Department of Health and Human Services
- US Environmental Protection Agency (EPA) – Region IV
- Federal Aviation Administration (FAA)
- Federal Transit Administration (FTA)

State Agencies

- Florida Department of Agriculture and Consumer Services
- Florida Department of Economic Opportunity
- Florida Department of Environmental Protection (DEP)
- Florida Department of Transportation – Environmental Management Office
- Florida Fish and Wildlife Conservation Commission (FFWCC)
- Florida Department of State, Division of Historical Resources, State Historic Preservation Officer (SHPO)
- Florida Inland Navigation District

Regional/Local Agencies

- Southwest Florida Water Management District (SWFWMD)
- Tampa Bay Regional Planning Council

Native American Tribal Officials

- Muscogee (Creek) Nation, Principal Chief
- Muscogee (Creek) Nation, Historic Preservation Manager
- Poarch Band of Creek Indians, Chairman
- Poarch Band of Creek Indians, Tribal Historic Preservation Officer
- Seminole Tribe of Florida, Chairman
- Seminole Tribe of Florida, Tribal Historic Preservation Officer
- Seminole Tribe of Florida, Compliance Review Supervisor
- Seminole Nation of Oklahoma, Principal Chief
- Seminole Nation of Oklahoma, Tribal Historic Preservation Officer

SECTION 5– COORDINATION EFFORTS

5.1 AGENCY COORDINATION

Throughout the course of the study, coordination was conducted with various state, regional, and local agencies which would be involved with this project, or whose agreement is required for this project. The following is a list of the state, regional, and local agencies with whom the FDOT has specifically coordinated.

5.2 HILLSBOROUGH COUNTY METROPOLITAN PLANNING ORGANIZATION (MPO)

The FDOT gave a presentation to the Hillsborough County MPO Board on April 1, 2014, which included a PowerPoint presentation and project graphics, and a distribution of the project newsletter. Similar presentations were made to the various subcommittees that including the following:

- Bicycle/Pedestrian Advisory Committee – February 12, 2014
- Citizens Advisory Committee – February 12, 2014
- Technical Advisory Committee – February 17, 2014
- Livable Roadways Committee – February 19, 2014

The MPO Board offered the following concerns:

Comment: Provide an urban section for the entire project limits to better project bicyclists and pedestrians.

Response: *The alternatives evaluated as part of the PD&E have taken into account the surrounding land use and can sufficiently handle the traffic associated with its growth. The improvements will also include sidewalks and bike lanes.*

SECTION 6– MAILING LIST AND NEWSLETTERS

A mailing list was developed for this project and updated throughout its' duration. A newsletter was mailed, first class, to everyone on the mailing list and served as notification for the public hearing. The mailing list contained:

- Those whose property lies, in whole or part, within 300 ft on either side of the centerline of the Recommended Build Alternative. Florida Statutes Section 339.155, states property owners within 300 ft of the centerline of each alternative should be notified of the project. In accordance with the PD&E manual, this portion of the mailing list was obtained from the Hillsborough County Property Appraiser's office. In order to ensure notification of tenants, and enhance public involvement efforts, if the physical address was different than the mailing address from the property appraiser files, a notification newsletter was sent to both.
- Elected and appointed public officials.
- Public and private groups, organizations, agencies, business owners, and individuals that have an interest in the project.
- The property owner and agency mailing list included just under 650 individuals and agencies. A copy of the mailing lists may be found in the Public Hearing Notification Materials and Mailing Lists (**Appendix D**).

SECTION 7– PUBLIC HEARING

A public hearing was held on November 6, 2014 from 5:00 pm to 7:00 pm at the Strawberry Ridge Community Clubhouse located at 3419 SR 60 East, in Valrico, FL. The purpose of the hearing was to provide an opportunity for the public to provide comments regarding the location and conceptual design of the proposed improvements to SR 60 within the project limits. A newsletter announced the public hearing and were sent via electronic mail to public officials and first class mail to property owners and agencies on the mailing list. In accordance with FDOT’s PD&E Manual guidelines, an advertisement was published in the Florida Administrative Register (FAR) on October 30, 2014, and a quarter-page legal display advertisement was published in the Tampa Tribune on October 16, 2014, and again on October 30, 2014.

The hearing was conducted in an informal format with an opportunity for public testimony after a formal presentation. After signing in, each participant received a handout package, which included the newsletter and a comment form. They were also provided the opportunity to fill out a speaker’s card if they wished to speak during the formal portion of the hearing. Participants were encouraged to view the audiovisual presentation, which ran continuously, in addition to visiting the project display area.

The open house portion of the hearing was held from 5:00 pm to 6:00 pm. During that time, the public could view exhibits, view the PowerPoint video presentation, give statements to the court reporter, or ask questions, one-on-one, from project team members. The formal session began at 6:00 pm and opened with the Environmental Management Engineer Kirk Bogen outlining the project description, and addressing formalities associated with the public hearing proceedings.

Attendees were given the opportunity to provide comments in one of four ways:

- Make an oral statement to the court reporter during the informal portion of the hearing;
- Make an oral statement during the formal portion of the hearing;
- Complete the written comment form and place it in a box at the hearing;
- Complete written comments and mail the comment form to the FDOT, District Seven.

Approximately 78 citizens signed the attendance sheets at the public hearing. Three individuals spoke during the formal presentation, three written comments were received at the hearing, and six written comments were received by the postmark date of November 17, 2014. There were no comments regarding opposition to the project and none regarding the selection of the no-build alternative. The majority of the comments were regarding existing drainage issues and access management needs along the project corridor.

Appendix E contains copies of all materials provided at the public hearing and includes the following:

- Sign-In Sheets
- Handout/newsletter
- Comment Sheets
- Speaker Cards
- Boards (including citations)
- Roll Plots
- PowerPoint Presentation with Notes

SECTION 8– SUMMARY OF PUBLIC HEARING COMMENTS

This section summarizes and provides response to those comments that pertain to this project.

The public hearing comment period was advertised to end on Monday, November 17, 2014. Three written comment were received at the hearing and six were mailed to the FDOT by the end of the comment period. A total of three oral comments were received at the hearing; all three individuals spoke during the formal portion.

A summary of the comments, both verbal and written, is provided below:

Comment: Will the current median opening configuration remain at Strawberry Ridge Boulevard?

Response: *Comment noted. The full median opening will be changed as part of the PD&E to a directional median opening due to a high rate of crashes at this intersection.*

Comment: Drainage issues at various properties along SR 60?

Response: *Comment noted. The drainage issues that have been identified are due to the current configuration of SR 60 and need to be addressed by the Tampa Operations Engineer, Harvey Hunt.*

Appendix F contains a copy of the public hearing transcript, speaker cards, and written comments.

APPENDIX A

PUBLIC INVOLVEMENT PLAN



DISTRICT 7

Project Development & Environment Study

Public Involvement Program

**SR 60 PD&E Study from
Valrico Road to the Polk County Line
Hillsborough County**



Work Program Item Number: 430055-1
FAP Number: N/A

September 2012



State Road 60 (SR 60) Project Development & Environment (PD&E) Study

From Valrico Road to the Polk County Line

Public Involvement Program

Work Program Item Segment Number: 430055-1

Federal Aid Project Number: N/A

Hillsborough County

Study Conducted for the
Florida Department of Transportation
District Seven



Prepared by
Rummel, Klepper & Kahl, LLP



September 2012

**State Road 60
Project Development & Environment
(PD&E) Study**

From Valrico Road to the Polk County Line

Public Involvement Program

Work Program Item Segment Number: 430055-1

Hillsborough County

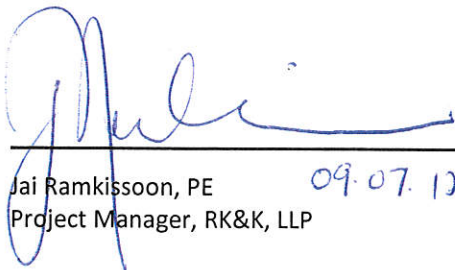
In accordance with Part 1, Chapter 11 of the *PD&E Manual*, this Public Involvement Program is submitted to the Department for review and approval.

Submitted By:

Approved:



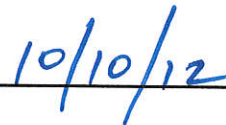
Ming Gao, PE
Intermodal Systems Development Manager
FDOT District Seven



Jai Ramkissoon, PE
Project Manager, RK&K, LLP

09.07.12

Date:



September 2012

Table of Contents

<u>Section</u>	<u>Page</u>
I. DESCRIPTION OF PROPOSED IMPROVEMENT	1
II. BACKGROUND	3
III. PROJECT GOALS	3
IV. IDENTIFICATION OF CONCERNED PUBLIC	3
A. Communities	4
B. Agencies	5
C. Elected and Appointed Officials and Local Agencies	7
D. Property Owners & Public/Special Interest Groups	9
V. PUBLIC NOTIFICATION	11
A. Legal/Display Newspaper Advertisements	11
B. Newsletters	12
C. News Releases to Local Media.....	12
D. Invitational and Informational Newsletters.....	14
E. District Seven Project Information Website	14
VI. PUBLIC INFORMATION OPPORTUNITIES & MEETINGS	14
A. Limited English Proficiency Guidelines	14
B. Meeting Sites	15
C. Public Official/Agency Kickoff Letter/Newsletter	15
D. Fact Sheet.....	15
E. Alternatives Public Workshop.....	16
F. Public Hearing	16
G. Unscheduled Meetings and Presentations.....	16
H. Coordination with Adjacent Projects.....	17
VII. COORDINATION WITH LOCAL GOVERNMENT	17
VIII. ANALYSIS & EVALUATION OF PUBLIC INPUT	17
IX. PUBLIC HEARING	18
A. Public Hearing Site	18
B. Public Advertisements	19
C. Newsletters/Notification to Parties.....	19
D. Hearing Presentation	19
E. Briefing Meeting	19
F. Public Hearing Transcript.....	19
G. Engineering/Environmental Documentation for Public Inspection	19
H. Availability & Location of Documents for Public Review.....	20
I. Non-Discrimination Laws and Americans with Disabilities Act Compliance	20
J. SAFETEA-LU Compliance	20
K. Assistance for Spanish-speaking Attendees	20
L. Public Hearing Scrapbook	20

M.	Project Team Debriefing	21
X.	PUBLIC HEARING FOLLOW-UP	21
A.	Identification of Issues	21
B.	Responses to Questions & Comments.....	21
C.	Recommendation Notice	21
D.	Public Hearing Transcript Package.....	21
XI.	COMMENTS AND COORDINATION REPORT	22
XII.	LOCATION & DESIGN CONCEPT ACCEPTANCE & PUBLIC NOTICE.....	22
XIII.	PUBLIC INFORMATION DURING DESIGN AND CONSTRUCTION	22
XIV.	EVALUATION OF THE PUBLIC INVOLVEMENT PROGRAM	22

<u>Figures</u>	<u>Page</u>
Figure 1: Study Location Map.....	2
Figure 2: Census Designated Places	6

APPENDICES

- Appendix A – Federal & State Agencies Mailing List
- Appendix B – Elected Officials, County Agencies & Special Interest Groups Mailing List
- Appendix C – Hillsborough & Polk County 2012 Meeting Schedules

PUBLIC INVOLVEMENT PROGRAM

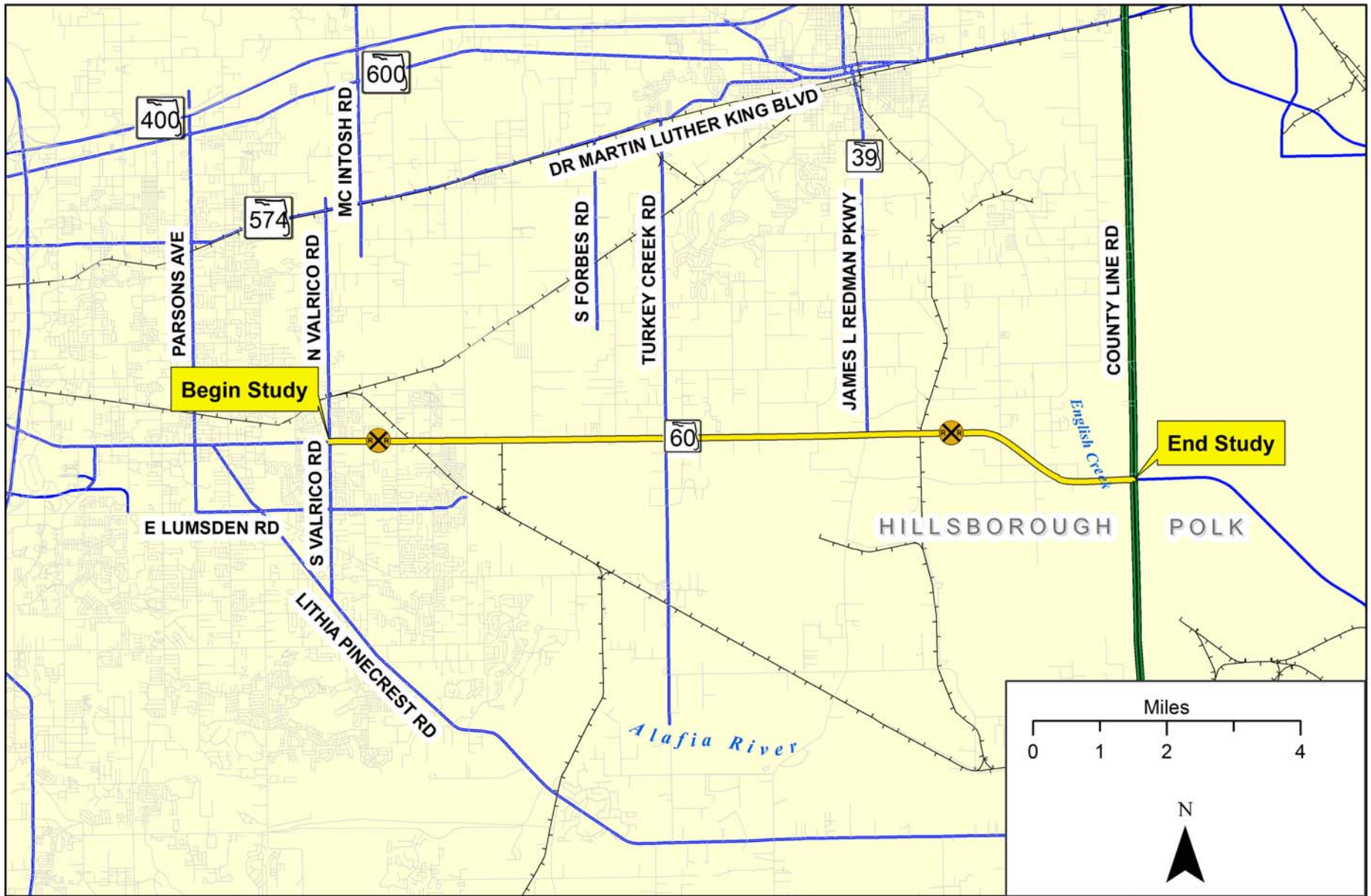
The purpose of this Public Involvement Program (PIP) is to assist in providing information to and obtaining input from concerned citizens, agencies, private groups (residential/business), and governmental entities. The overall goal of this plan is to help ensure that the study reflects the values and needs of the communities it is designed to benefit. A schedule of events and list of documentation exhibiting compliance with all procedures are included.

This program is in compliance with the Florida Department of Transportation's (FDOT) Project Development and Environment (PD&E) Manual, Part 1, Chapter 11; Section 339.155, Florida Statutes (FS), Executive Orders 11990 and 11988, Council on Environmental Quality Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act (NEPA), 23 Code of Federal Regulations (CFR) 771, and the Americans with Disabilities Act (ADA).

This document outlines the various methods by which the FDOT will disseminate project information and solicit input from the community regarding local values and concerns. This PIP is a living document that will be updated as the project development phase progresses. The program specifies the public involvement approach to be taken with the project and the means that will be used to involve the public in the process. This includes a list of contact persons, media, officials, and agencies that may be involved in the project. The collection of public input will occur throughout the PD&E study's duration. This program has been developed in accordance with the Civil Rights Act of 1964 and the Civil Rights Act of 1968, under Title VI and VIII of the United States Civil Rights Act. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.

I. DESCRIPTION OF PROPOSED IMPROVEMENT

Project Name:	SR 60 PD&E Study
WPI Segment Number:	430055-1
Project Limits:	The study limits for the proposed project are along SR 60 from Valrico Road to the Polk County Line in Hillsborough County. The Study Location Map is shown in Figure 1 .
Proposed Activity:	To conduct a PD&E study to evaluate the widening of approximately 12.3 miles of SR 60.
Class of Action:	A Type 2 Categorical Exclusion (CE) is the class of action determined for this project.



SR 60 PD&E Study
From Valrico Road to the Polk County Line
 WPI Segment Number: 430055-1
 Hillsborough County

Study Location Map

Figure 1

II. BACKGROUND

SR 60 is a major east-west arterial roadway and is a vital link in the regional transportation network that connects the Tampa Bay region to the remainder of the state and the nation. SR 60 provides connectivity with many of Florida's major highways, some of which include: US 19, I-75, US 98, US 17, US 27, US 441, Florida's Turnpike, I-95, and US 1. SR 60 runs parallel with I-4, located north of SR 60, and provides an alternative to interstate travel through the central part of the state. Proposed improvements to SR 60 will make this east-west roadway a more efficient alternative to I-4. SR 60 is part of the Florida Intrastate Highway System (FIHS). The FIHS is the highway component of the Strategic Intermodal System (SIS), a statewide network of highways, railways, waterways, and transportation hubs that handle the bulk of Florida's passenger and freight traffic.

The project is included in the Hillsborough County 2035 Long Range Transportation Plan (LRTP) as well as the 2035 Highway Needs Assessment.

In January 2012, FDOT, District Seven submitted this project through the Programming Screen of the Efficient Transportation Decision Making (ETDM) Environmental Screening Tool (EST). The project is listed as ETDM # 4131 – SR 60 from Valrico Road to the County Line Road.

III. PROJECT GOALS

The following goals and objectives have been identified for this study:

1. Collect necessary information to support the department's decision on the type, design, and location of improvements within the project limits.
2. Evaluate alternatives based on factors related to the design and location of the facility including transportation needs, cost estimates, social impacts, economic factors, and environmental effects.
3. Involve and update the public on alternative development and evaluation.
4. Evaluate alternatives and recommend a preferred alternative.
5. Obtain Location Design and Concept Acceptance (LDCA) from the Federal Highway Administration (FHWA).

IV. IDENTIFICATION OF CONCERNED PUBLIC

The success of any transportation improvement is dependent upon a successful public outreach effort. Therefore, the FDOT is committed to conducting a proactive public involvement program that focuses on soliciting community interaction throughout the project development process. It is believed that the positive value of implementing a strong public involvement program will result in public awareness of and support for the project.

A. Communities

The communities within the immediate vicinity of the project limits are as follows:

- Bealsville
- Bloomingdale
- Brandon
- Dover
- Fish Hawk
- Lakeland
- Plant City
- Riverview
- Seffner
- Valrico
- Willow Oak
- Unincorporated Hillsborough County
- Unincorporated Polk County

The following data was obtained from the United States Census Bureau for year 2010 about these communities:

Community Census Tract (2010)	Population	Households	Percent Hispanic	Average Family Size	Families	Median Age	Population 65 & Over
Valrico							
012210	4,530	1,872	23%	2.95	1,186	39.1	949
013203	3,358	1,188	18.2%	3.14	939	40.4	345
013204	2,946	1,415	14%	2.68	828	50.5	810
Brandon							
012304	4,775	1,737	28%	3.16	1,298	34.6	499
013312	4,363	1,516	23%	3.27	1,177	38.6	510
Unincorporated Hillsborough County (Non-CDP)/Plant City							
012403	5,507	1,648	37%	3.54	1,337	30.6	468
013003	3,432	1,069	39%	3.40	832	29.5	303
013004	3,984	1,140	34%	3.65	907	32	378
Unincorporated Hillsborough County (Non-CDP)/Valrico							
013207	3,935	1,307	14%	3.30	1,033	39.1	395
Unincorporated Polk County (Non-CDP)/Willow Oak							
014902	7,268	2,093	39%	3.72	1,705	28.5	591
Unincorporated Hillsborough County (Non-CDP)							
013100	2,793	916	18.6%	3.19	695	38.1	368
Unincorporated Polk County (Non-CDP)							
014802	2,857	981	19%	3.30	722	32.2	310
Total	49,748	16,882	26%	-	12,659	-	5,926

A map showing the census blocks surrounding the study limits is shown in **Figure 2**. Since some areas have significant Hispanic populations, project newsletters will be made available in both English and Spanish. All efforts will be made to notify any Spanish speaking interest groups and residents within the project area. See **Section VI. A** for detailed information.

B. Agencies

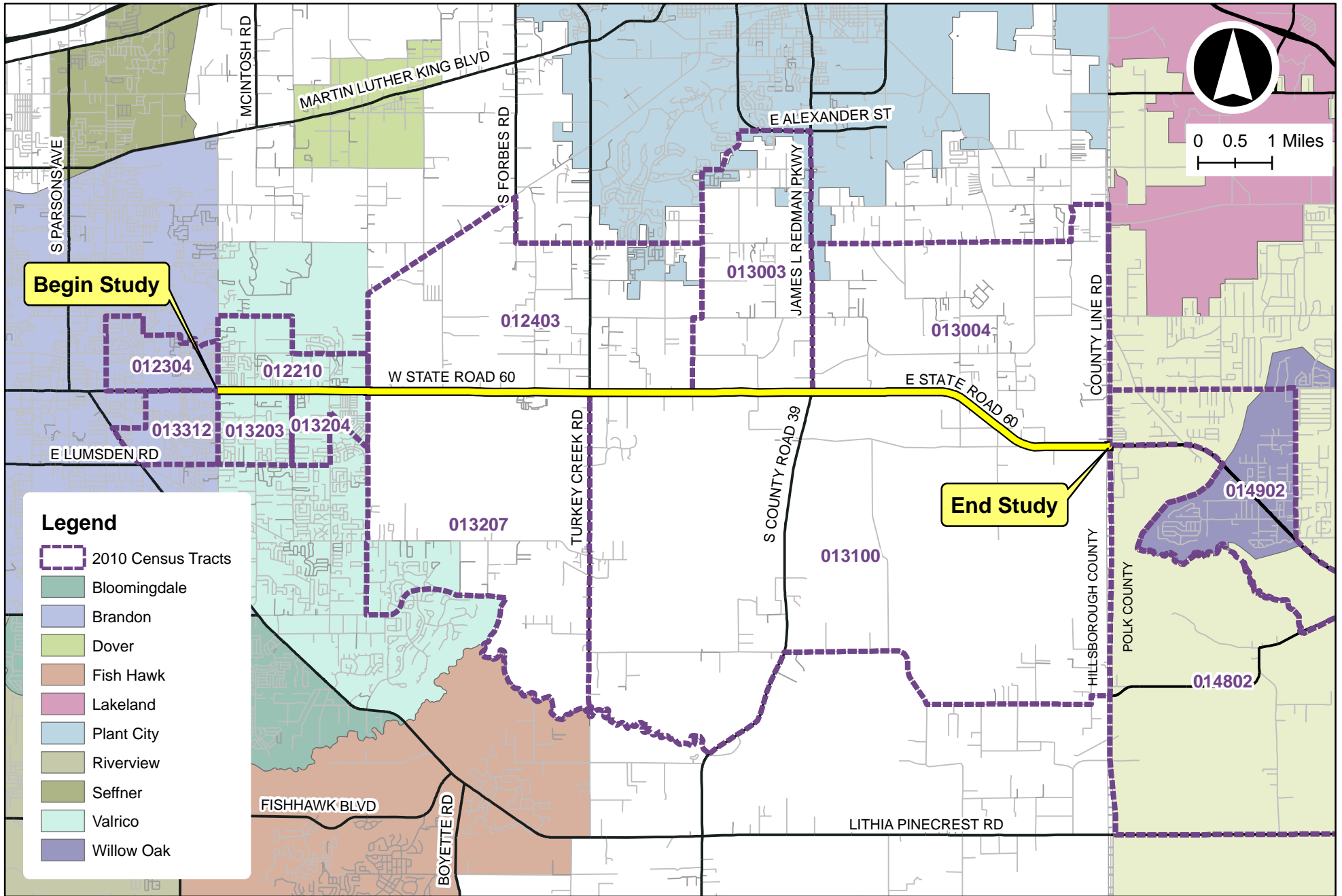
The following federal, state, regional agencies and Native American Tribal Nations have been identified with a possible involvement with this project due to jurisdictional review or expressed interest. These agencies will be contacted directly by the FDOT through the Advance Notification (AN) process at the outset of the project, in accordance with Part 1, Chapter 3 of the *PD&E Manual* or through the Efficient Transportation Decision Making (ETDM) process. The ETDM process uses an Environmental Technical Advisory Team (ETAT) as a formal review committee. The *Programming Screen Summary Report* documents this screening coordination. The ETAT members are shown in **Section III.D**. As other concerned public agencies are identified throughout the study, they will also be listed and contacted. For names of contacts and addresses, please refer to **Appendix A**.

Federal

- Federal Highway Administration (FHWA)
- Federal Emergency Management Agency (FEMA)
- US Department of Housing and Urban Development (HUD)
- US Department of Interior – U.S. Geological Survey – Florida Integrated Science Center
- US Fish and Wildlife Service (FWS)
- US Department of Interior – Bureau of Land Management, Eastern States Office
- Bureau of Indian Affairs
- Federal Railroad Administration (FRA)
- National Marine Fisheries Service (NMFS)
- Natural Resources Conservation Service, US Department of Agriculture (USDA)
- National Parks Service (NPS)
- US Army Corps of Engineers (ACE)
- US Department of Health and Human Services
- US Environmental Protection Agency (EPA) – Region IV
- Federal Aviation Administration (FAA)
- Federal Transit Administration (FTA)

State

- Florida Department of Agriculture and Consumer Services
- Florida Department of Economic Opportunity
- Florida Department of Environmental Protection (DEP)
- Florida Department of Transportation – Environmental Management Office
- Florida Fish and Wildlife Conservation Commission (FFWCC)
- Florida Department of State, Division of Historical Resources, State Historic Preservation Officer (SHPO)
- Florida Inland Navigation District



State Road 60 PD&E Study
From Valrico Rd to the Polk County Line
 WPI Segment Number: 430055-1
 Hillsborough County

Census Designated Places (2010)
 Source: U.S. Census Bureau (2010)

Figure 2

Regional

Southwest Florida Water Management District (SWFWMD)
Tampa Bay Regional Planning Council

Native American Tribal Officials

Muscogee (Creek) Nation, Principal Chief
Muscogee (Creek) Nation, Historic Preservation Manager
Poarch Band of Creek Indians, Chairman
Poarch Band of Creek Indians, Tribal Historic Preservation Officer
Seminole Tribe of Florida, Chairman
Seminole Tribe of Florida, Tribal Historic Preservation Officer
Seminole Tribe of Florida, Compliance Review Supervisor
Seminole Nation of Oklahoma, Principal Chief
Seminole Nation of Oklahoma, Tribal Historic Preservation Officer

C. Elected and Appointed Officials and Local Agencies

The following elected and appointed officials and local public interest groups or organizations having a direct or expressed interest in the project have been identified and will be contacted by the FDOT during the course of the study. The FDOT's consultant will update and maintain e-mail lists and develop an e-mail notification for FDOT's use. See **Appendix B** for contact information.

Federal Elected Officials

The Honorable Bill Nelson	United States Senator
The Honorable Marco Rubio	United States Senator
The Honorable Gus Bilirakis	United States Representative (District 9)
The Honorable Dennis Ross	United States Representative (District 12)

State Elected Officials

The Honorable Ronda Storms	Florida State Senator (District 10)
The Honorable Paula Dockery	Florida State Senator (District 15)
The Honorable Rachel Burgin	Florida State Representative (District 56)
The Honorable Rich Glorioso	Florida State Representative (District 62)
The Honorable Seth McKeel	Florida State Representative (District 63)

Hillsborough County Board of County Commissioners

Commissioner Sandra Murman, Vice Chair	District 1
Commissioner Victor Crist	District 2
Commissioner Les Miller	District 3
Commissioner Al Higginbotham	District 4
Commissioner Ken Hagan, Chair	District 5
Commissioner Kevin Beckner	District 6
Commissioner Mark Sharpe	District 7

Polk County Board of County Commissioners

Commissioner Bob English	District 1
Commissioner Melony Bell, Vice Chair	District 2
Commissioner Edwin Smith	District 3
Commissioner Todd Dantzler	District 4
Commissioner Sam Johnson, Chair	District 5

Hillsborough County Metropolitan Planning Organization

Mayor Joe Affronti	Chair (City of Temple Terrace)
Ramond Chiamonte	Executive Director

Polk County Transportation Planning Organization

Mayor Roy Tyler	Chair
Thomas Deardorff	Director

Hillsborough County Departments

Ronald Barton	Economic Development Director
Joe Moreda	Planning & Zoning Director
John Lyons	Public Utilities Director
Mark Thornton	Parks, Recreation & Conservation Director
Ron Rogers	Fire Rescue, Chief
David Gee	Sheriff's Office, Sheriff
Richard Garrity, Ph.D.	Environmental Protection Commission Director
Candy Olson	Public School Board Chair
Preston Cook	Emergency Management Director
Mike Merrill	County Administrator
Frank Chillura	City-County Planning Commission (The Planning Commission)
Pat Frank	Clerk of the Circuit Court
Rob E. Turner	Property Appraiser
Doug Belden	Tax Collector
Earl Lennard	Supervisor of Elections
Gene Boles	Development Services Director

Polk County Departments

Rodney Carson	Central Florida Economic Development Council Director
Tom Deardorff	Planning & Development Director
Gary Fries, PE	Utilities Division Director
Michael Callender	Parks & Recreation Manager
David Cash	Fire Rescue Division, Chief
Grady Judd	Sheriff's Office, Sheriff

Nelson Stiles	Waste Resource Management, Interim Director
Hazel Sellers	Public School Board Chair
Pete McNally	Emergency Management Director
Jim Freeman	County Manager
Jay Jarvis, PE	Transportation Division Director
Richard M. Weiss	Clerk of Courts
Lori Edwards	Supervisor of Elections
Marsha Faux	Property Appraiser
Joe Tedder	Tax Collector
Jeff Spence	Parks and Natural Resources, Director
Chandra Frederick	Land Development, Director

City of Plant City – City Commission & Departments

Commissioner Daniel Raulerson	Group 1
Commissioner Rick Lott	Group 2
Commissioner William Dodson	Group 3
Mayor Michael Sparkman	Group 4
Vice-Mayor Mary Thomas-Mathis	Group 5
Gregory Horwedel	City Manager
Brett Gocka, PE	City Engineer
George Shiley	Fire Chief
Jack Holland	Recreation & Parks, Director
Bill McDaniel	Police Chief
Frank Coughenour	Utilities Department, Director

D. Property Owners & Public/Special Interest Groups

The land use within the PD&E study limits is mostly agricultural, residential, or vacant properties. The best ways to engage these property and business owners will be to reach them by letters/newsletter and invite them to the public workshop/hearing.

The following ETAT members will be contacted through the ETDM Programming Screen process (ETDM No. 4131) and Advance Notification package to solicit agency input and comments as part of the PD&E process.

SR 60 Environmental Technical Advisory Team (ETAT)

- Bureau of Indian Affairs – *Office of Trust Responsibilities – Environmental Services
- City of Plant City – Phil Searce
- FDOT District Seven – James Andrews
- FDOT District Seven – Robin Rhinesmith
- Federal Aviation Administration – *Airports District Office
- Federal Highway Administration – Linda Anderson
- Federal Transit Administration – Brian Smart
- FIHS Central Office – Khaleda Hatim

Florida Department of Agricultural & Consumer Services – Dennis Hardin
 Florida Department of Agricultural & Consumer Services – Vince Morris
 Florida Department of Economic Opportunity – Jeannette Hallock-Soloman
 Florida Department of Economic Opportunity – Chris Wiglesworth
 Florida Department of Environmental Protection – Lauren Milligan
 Florida Department of Environmental Protection – Chris Stahl
 Florida Department of State – Ginny Jones
 Florida Department of State – Laura Kammerer
 Florida Department of State – Daniel McClarnon
 Florida Department of State – Alyssa McManus
 Florida Department of Transportation – Marjorie Bixby
 Florida Fish & Wildlife Conservation Commission – Terry Gilbert
 Florida Fish & Wildlife Conservation Commission – Bonita Gorham
 Florida Fish & Wildlife Conservation Commission – Mary Ann Poole
 Florida Fish & Wildlife Conservation Commission – Scott Sanders
 Hillsborough County MPO – Wally Blain
 Miccosukee Tribe of Indians of Florida – * The Honorable Mr. Colley Billie, Chairman
 Muscogee (Creek) Nation – *The Honorable Mr. George Tiger, Principal Chief
 National Marine Fisheries Service – David Rydene
 National Marine Fisheries Service – Mark Sramek
 National Parks Service – Anita Barnett
 Natural Resources Conservation Service – Rick Robbins
 Poarch Band of Creek Indians– *The Honorable Mr. Buford Rolin, Chairman
 Seminole Nation of Oklahoma – *The Honorable Mr. Leonard Harjo, Principal Chief
 Seminole Tribe of Florida – Paul Backhouse
 Seminole Tribe of Florida – *The Honorable Mr. James Billie, Chairman
 Seminole Tribe of Florida – Elliott York
 Southwest Florida Water Management District – Hank Higginbotham
 Southwest Florida Water Management District – Paul O’Neil
 Tampa Bay Regional Planning Council – Suzanne Cooper
 Tampa Bay Regional Planning Council – John Meyer
 US Army Corps of Engineers – Robert Barron
 US Army Corps of Engineers – John Fellows
 US Army Corps of Engineers – Garett Lips
 US Coast Guard – Gene Stratton
 US Department of Health and Human Services – *National Center for Environmental
 Health Centers for Disease Control and Prevention
 US Department of Housing and Urban Development – *Regional Environmental
 Officer
 US Department of Interior – *Bureau of Land Management, Eastern States Office
 US Department of Interior – USGS-FICS, Director
 US Environmental Protection Agency – Madolyn Dominy
 US Fish and Wildlife Service – Jane Monaghan

* Hardcopy recipient

Other organizations and public/special interest groups which may have an interest in the proposed project include the following groups (see **Appendix B** for contact information):

- Hillsborough County Environmental Land Acquisition and Protection (ELAP)
- Hillsborough County Fair
- Florida Strawberry Growers Association
- FDOT, District One
- CSX Transportation
- Hillsborough Area Regional Transit Authority (HART)
- Department of Highway Safety & Motor Vehicles, Office of Motor Carrier Compliance, Division of Florida Highway Patrol
- Strawberry Ridge Homeowners Association
- Featherock Mobile Homeowners Association
- Oak Hill Village Homeowners Association
- St. Cloud Reserve Homeowners Association
- Parkside Village Homeowners Association
- Kings Mill Townhome Owners Association
- Citrus Hill RV Park
- Spring Hill Estates

V. PUBLIC NOTIFICATION

Various techniques will be used to notify the public of the proposed transportation improvements and to facilitate an early and continuous exchange of ideas and information with the community. Mass media used to carry public notices, news releases, public service announcements, news items and interviews are listed under their appropriate categories as follows:

A. Legal/Display Newspaper Advertisements

Legal/display advertisements will be published in the following newspapers announcing the location, date, and time of the Alternatives Public Workshop and Public Hearing:

This PD&E study is located within the designated market area for the *Tampa Tribune* in Hillsborough County. Below is contact information for these publications. *CENTRO Tampa* provides market reach for Spanish-speaking persons. Below is contact information for these publications.

The Tampa Tribune
200-202 S. Parker Street
Tampa, FL 33606

CENTRO Tampa
202 S. Parker Street
Tampa, FL 33606

The Florida Sentinel
2207 21st Avenue
Tampa, FL 33605

tbt*
200 S. Parker Avenue
Tampa, FL 33606

Two legal/display advertisements announcing the alternatives public workshop and the public hearing will be published at least 15 days but no more than 30 days prior to the workshop and hearing and again seven to 12 days before the workshop and hearing. A notice will also be electronically submitted for publishing in the *Florida Administrative Weekly (FAW)* at least seven days prior to the alternatives public workshop and public hearing. The FDOT’s consultant will submit the *FAW* ad online, after registering with the Department of State’s e-rulemaking website. A chronological file of pertinent newspaper clippings will be maintained in the project files.

B. Newsletters

Four newsletters will be developed for this project and distributed at the following times:

- Study Kickoff – at the start of the study
- Invitation/notice for the alternatives public workshop
- Invitation/notice for the public hearing
- Notice for the “Location and Design Concept Acceptance” (LDCA) at the completion of the PD&E study

C. News Releases to Local Media

News releases will be prepared by the FDOT’s community involvement specialist for distribution to the media by the District Public Information Officer. The following media outlets will receive news releases about the project.

NEWSPAPERS	
The Tampa Tribune 200-202 S. Parker Street Tampa, FL 33606 813-259-7711	CENTRO Tampa 202 S. Parker Street Tampa, FL 33606 813-259-8133
The Florida Sentinel 2207 21 st Avenue Tampa, FL 33605 813-248-1921	tbt* 200 S. Parker Street Tampa, FL 33606 813-259-7711
RADIO	
WMNF – FM 88.5 Tampa, FL http://www.wmnf.org/ 813-238-8001	WUSF – FM 89.7 Tampa, FL http://www.wusf.usf.edu/ 813-974-8700
WFLA – AM 970 Tampa, FL http://www.970wfla.com/main.html 813-832-1000	WLCC – AM 760 Brandon, FL http://laleytampa.com/ 813-879-4760

TELEVISION	
Channel 28 WFTS, ABC 4045 N. Himes Avenue Tampa, FL 33607 877-833-2828 newstips@wfts.com	Channel 10 WTSP, CBS 11450 Gandy Blvd St Petersburg, FL 33702 727-577-1010 desk@tampabays10.com
Channel 8 WFLA, NBC 200 S. Parker Street Tampa, FL 33606 813-228-8888 news@wfla.com	Channel 26 WZVN, ABC 3719 Central Avenue Fort Myers, FL 33901 239-393-2020 www.wzvtv.com
Channel 30 WGCU, TV 3 (Public Media) 10501 FGCU Boulevard South Fort Myers, FL 33965 239-590-2300 www.wcgu.org	Bay News 9 Hillsborough Bureau 4400 Martin Luther King Jr. Blvd. Tampa, FL 33614 727-329-2400 desk@baynews9.com
Univision 62 WVEA Tampa (Spanish) 2610 W. Hillsborough Avenue Tampa, FL 33614 813-872-6262 noticiatampa@entravision.com	Channel 13 WTVT, Fox 3213 W. Kennedy Blvd Tampa, FL 33609 813-876-1313 news@wtvt.com
Tampa Bay Community Network Channels 19 & 20 1001 North B Street Tampa, FL 33606 813-254-1687	Channel 22 HTV 28th Floor County Center, 601 E. Kennedy Blvd. Tampa, FL 33602 813-272-5362 www.hillsboroughcounty.org/htv
Telemundo Channel 49 WRMD 402 N. Reo St. #218 Tampa, FL 33609 813-319-5757 www.telemundo.com	Channel 16 WUSF, PBS 4202 E. Fowler Ave., TVB 100 Tampa, FL 33620 813-974-8700 news@wusf.org
Channel 44 WTOG, CW 365-105 th Terrace NE St. Petersburg, FL 33716 727-576-4444	

D. Invitational and Informational Newsletters

A mailing list will be established and the following groups will be contacted to obtain input into the PD&E process and/or provide project information and introduce opportunities for public comment:

- Those whose property lies, in whole or in part within 300 feet on either side of the centerline for each alternative alignment as required by Florida Statute (Section 399.155, FS). The property owner list will be compiled from the Property Appraiser's office utilizing a Geographic Information System (GIS) database containing current tax maps and ownership records. For the public hearing, notification must be received at least 21 days prior to the date of the hearing.
- Elected and appointed officials in the area (city, county, state, federal) and community leaders who have been identified, or have requested to be put on the mailing list.
- Permitting agencies and other federal, state, and local agencies having jurisdiction within the project vicinity that have been identified and placed on the mailing list of officials, agencies, and interested parties.
- Public and private groups, organizations, agencies, businesses or individuals that request to be placed on the mailing list for this project. Many of these are listed in **Section IV.D**.
- Media in the project area that have been identified and placed on the mailing list to be used for news release/distribution, advertisements, or any other concerns.

These groups will be notified 21 days in advance of public meetings, therefore notifications will be sent out 25 days prior to the public meetings.

E. District Seven Project Information Website

All pertinent project information will be posted on FDOT District Seven Project Information Website.

VI. PUBLIC INFORMATION OPPORTUNITIES & MEETINGS

The following agency and public information meetings will be held to involve the public and interested agencies in the PD&E study process and to inform interested parties of the project's status.

A. Limited English Proficiency Guidelines

In accordance with Title VI of the Civil Rights Act of 1964, all reasonable steps will be taken to assure that Limited English Proficiency (LEP) persons receive the language assistance necessary to afford them meaningful access to programs and services. Upon request, methods will be provided to make arrangements for an appropriate interpreter and translation services free of charge.

As noted, this project is situated in a location where a recognized component of the population is Spanish-speaking. To facilitate communications with this specific group, a targeted approach has been designed to include:

- The department and/or consultant will provide Spanish-speaking representatives at the alternatives public workshop and public hearing to facilitate translation.
- Advertising the alternatives public workshop and public hearing in a local Spanish newspaper in accordance with **Section V.A.**
- Notation will be made in the project newsletters to indicate that Spanish language versions of the newsletter will be made available upon request. Also, Spanish-speaking groups in the community may request multiple copies of newsletters for distribution.
- Involving the minority and migrant population within the study area by providing project information to the local agencies that serve this group and by conducting small group meetings upon request. Project information will be provided to the following agency and individuals (see **Appendix B** for contact information):
 - **Hillsborough County Hispanic Affairs**
 - Tony Morejon, Hispanic Affairs Liaison
 - **Tampa Bay Hispanic Chamber of Commerce**
 - Bibiana Gomez, Chair

B. Meeting Sites

Prospective sites for any meetings to be held shall be inspected for suitability. Consideration will be given to location, parking capacity, seating capacity, Americans with Disabilities Act (ADA) compliance, sound system, lighting, display space, and any other physical characteristics that would influence the viability of these sites. Potential meeting site information can be found in **Section IX.A.**

C. Public Official/Agency Kickoff Letter/Newsletter

A kickoff letter or informational newsletter will be mailed to local, state, and federal officials and agencies representing, or having jurisdiction in, the project area. The purpose of this letter is to inform the officials and agencies of the project initiation and to provide them with general project knowledge as well as concerns related to the proposed improvements. The project fact sheet will be included with the kickoff letter.

D. Fact Sheet

A fact sheet will be prepared for this project and will be updated throughout the duration of the project. It will include general information regarding the project such as WPI Segment Number, project description, project location map, District Seven project information website address, and the Project Manager's contact information. The fact sheet will be provided to the Project Manager and will be included in the kickoff letter to public officials and agencies. The fact sheet can be modified to use as a handout at presentations and meetings.

E. Alternatives Public Workshop

One alternatives public workshop will be held for this study. The workshop will be conducted at a location near the project and at convenient hours to accommodate and promote attendance (see **Section IX.A**). The workshop will be conducted by the FDOT. A quarter-page legal display advertisement will be published at least 15 days but no more than 30 days prior to the workshop again seven to 12 days before the workshop. A FAW ad will be published at least seven calendar days prior to the workshop. See **Section V.A** for additional information.

To enhance the public's understanding of the study and to illustrate the various improvement alternatives under consideration, project information will be presented in various media at the workshop. This may include an audio/visual presentation, board-mounted exhibits, concept plans, and project handouts.

The FDOT will notify elected and appointed officials and agencies by email or by project newsletter at least 21 days prior to the workshop. Letters will also be sent to all property owners and interested citizens on the mailing list 21 days prior to the workshop.

Up to three briefings will be held with the FDOT and its representatives prior to the alternatives public workshop to discuss potential public issues and concerns, and to review meeting materials.

The workshop will present to the public the results of the study to date and allow the public to express concerns, ask questions, and make comments. Public input will be included in the *Comments and Coordination Report* (see **Section XI** for additional information). The workshop will follow an informal, open house format. The meeting handouts will encourage the public to review the displays, ask questions, and discuss issues with the FDOT and their representatives.

Within two weeks of the workshop, a debriefing will be held with the FDOT and their representatives to identify, review, and discuss comments expressed by the public at the workshop. The FDOT team will address and respond to issues raised at the workshop, as necessary, by letter, distribution of news releases, or by other appropriate techniques. All written comments and responses to those comments will be summarized in the *Comments and Coordination Report*.

F. Public Hearing

In compliance with the *PD&E Manual*, 23 CFR 771 and Section 339.155, Florida Statute (FS), a formal public hearing will be held for this project. The public hearing will be held to involve the public and interested parties in the PD&E process, to inform them of the project's recommended alternative and to solicit comments for the official project record. See **Section IX** for detailed information.

G. Unscheduled Meetings and Presentations

The FDOT and their representatives (if required) will be available on short notice to attend meetings or make presentations. Such meetings and presentations may be held at any hour between 8:00 am and 8:00 pm on any day of the week. Aerial maps, press releases, advertisements, audio/visual displays and other materials may be used for these meetings.

H. Coordination with Adjacent Projects

Efforts will be made to coordinate with ongoing projects along SR 60.

VII. COORDINATION WITH LOCAL GOVERNMENT

As noted in **Section V.B**, a kickoff letter or informative newsletter will be mailed to local, state, and federal elected officials and agencies to provide them with information about the project and to solicit their comments and support.

Meetings will be held throughout the study when deemed appropriate by the department to inform local officials of the project status, the recommended alternative concepts and to receive their comments. Coordination will be accomplished by presentations upon request to the Hillsborough County Board of County Commissioners (BOCC), Hillsborough County Metropolitan Planning Organization (MPO), Technical Advisory Committee (TAC), Citizens Advisory Committee (CAC), Intelligent Transportation Systems (ITS) and the Polk County BOCC. Additional Hillsborough County MPO Advisory Committees include the Bicycle and Pedestrian Advisory Committee (BPAC), Transportation Disadvantaged Coordinating Board (TDCB), and the Livable Roadways Committee (LRC). Additionally, coordination with the Polk Transportation Planning Organization (TPO) and its committees include the CAC, TAC, and the Transportation Disadvantaged Local Coordinating Board (TD-LCB) will be accomplished upon request. Presentation materials may include a fact sheet, PowerPoint presentation, and comment forms. The schedules of monthly meetings for the Hillsborough & Polk Counties BOCC, the Hillsborough County MPO and its sub-committees, the Polk County TPO and its sub-committees, the City of Plant City, and other interested local governments entities are included in **Appendix C**.

VIII. ANALYSIS & EVALUATION OF PUBLIC INPUT

This activity occurs throughout the duration of the study and consists of maintenance of files, newspaper clippings, letters, and direct contact before, during, and after any of the public meetings for the project's development phase. The FDOT will receive copies of all pertinent public input received from concerned parties throughout the study's duration. All public input received and public informational meetings held during the duration of the study will be documented in the *Comments and Coordination Report* (see **Section XI** for more information). All comments received will be considered during the evaluation of project alternatives.

Translators will be provided free of charge at the alternatives public workshop and the public hearing if requested. Arrangements will be made for a court reporter to be present at the public hearing. Other means of collecting input include:

- Personal contact or written comment forms received during the alternatives public workshop and by letters, visits, or phone calls in response to said meetings.
- Personal contact and written comment forms received during the public hearing or during the formal public comment time of the hearing. All comments,

whether written or oral, will be documented in the transcript of the public hearing proceedings.

- Informal meetings with civic groups, homeowners associations, churches, etc., to provide citizens with a comfortable setting where they can express their concerns regarding the project.
- Up to four newsletters will periodically be distributed to provide an opportunity for comments and questions. A contact person, telephone number, address, and e-mail address will be included in the project newsletters. This contact information will also be provided in Spanish or any other language if necessary.
- The project website will contain a public comments page that will allow the public to request to be added to the project mailing list or to make comments on the project.

IX. PUBLIC HEARING

In compliance with the *PD&E Manual*, 23 CFR 771, and Section 339.155, FS, a public hearing will be held as part of the PD&E study. The public hearing will be held to involve the public and interested parties in the PD&E process, to inform them of the project's preferred alternative(s), and to solicit comments for the official project record.

A. Public Hearing Site

Depending on schedule and availability, the public hearing could be held at one of the following locations in Hillsborough County:

First Choice:

Hillsborough Community College

Environmental Studies Center, English Creek Center
2802 SR 60 East
Valrico, FL 33594
Contact: Amber Lee, 813-757-2136

Alternatives:

Revival Outreach Center

225 N. Dover Road
Dover, FL 33527

New Life Church

2820 SR 60 East
Valrico, FL 33594
Contact: 813-402-8084

Life Center of Brandon

2596 E. SR 60
Valrico, FL 33594
Contact: Lorraine, 813-526-9618

St. Mary Mission Baptist Church

1840 SR 60
Plant City, FL
Contact: 813-737-3668

B. Public Advertisements

See **Section V.A.**

C. Newsletters/Notification to Parties

See **Sections V.B and V.D.**

D. Hearing Presentation

An audio/visual (PowerPoint) presentation, conceptual design plans, brochure, comment form, and other exhibits will be developed and made available at public hearing. The presentation may be edited for use on local public access TV following the hearing.

E. Briefing Meeting

The department will hold briefing meetings approximately 30 to 40 days prior to the public hearing to review all materials. The meeting will be held at the FDOT offices with various department staff and their representatives to discuss potential public issues or concerns. The hearing graphics, presentation, brochure, and notices will also be presented for review and comment.

F. Public Hearing Transcript

A court reporter will prepare a verbatim transcript of the public hearing to include the formal presentation by the FDOT and oral comments from the public received at the hearing. At least two certified copies of the transcript will be forwarded to the District Environmental Management Office (EMO).

G. Engineering/Environmental Documentation for Public Inspection

Draft documents that may be made available at the public hearing for public review include:

- Design Traffic Memorandum
- Cultural Resource Assessment Survey
- Preliminary Stormwater Management Facilities Report
- Wetlands Evaluation & Biological Assessment Report
- Preliminary Conceptual Plans
- Contamination Survey Evaluation Report
- Preliminary Engineering Report
- Location Hydraulics Report
- Noise Study Report

H. Availability & Location of Documents for Public Review

Public notice will be provided in the public hearing advertisement indicating where the study documents are located for public review. The study documents will be available for public review from 21 days prior to and through 10 days following the public hearing. Public review sites are anticipated to include the FDOT District Seven office and one of the following public libraries:

Brandon Regional Library

619 Vonderburg Drive
Brandon, FL 33511-5972
(813) 273-3652

Hours of Operation:

Monday-Wednesday: 10:00am-9:00pm
Thursday: 12:00pm-8:00pm
Friday & Saturday 10:00am-6:00pm
Sunday: 12:30pm-5:00pm

Bruton Memorial Library

302 W. McLendon Street
Plant City, FL 33563
(813) 757-9251

Hours of Operation:

Monday-Thursday: 10:00am-9:00pm
Friday: 10:00am-6:00pm
Saturday: 10:00am-5:00pm
Sunday: 1:00pm-5:00pm

I. Non-Discrimination Laws and Americans with Disabilities Act Compliance

Title VI and Americans with Disabilities Act (ADA) Compliance: Notification during the public hearing will be provided in the presentation, by brochure, signage, and through all public advertisements and letters of invitation using the following wording:

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation service (free of charge) should contact Manuel Santos, EI, Project Manager, at (813) 975-6173 at least seven working days in advance of the Hearing.

J. SAFETEA-LU Compliance

SAFETEA-LU or Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users stipulates that the public be given reasonable opportunity for commenting on transportation projects. Under SAFETEA-LU a visualization component requires that some sort of visual aid such as GIS maps, graphs, charts, or other methods of interpreting data and information be provided to the public. Visual aids that comply with the standards set forth by SAFETEA-LU will be available at all public workshops/hearings.

K. Assistance for Spanish-speaking Attendees

Persons who require translation service (free of charge) should contact Manuel Santos, EI, Project Manager, at (813) 975-6173 at least seven working days in advance of the hearing.

L. Public Hearing Scrapbook

A scrapbook containing 11" x 17" reproductions of the public hearing display boards, concept plans, presentation material, brochure and sign-in sheets will be prepared. The scrapbook will

also include a project description, project location map, description of alternatives evaluated and shown, a list of documents on display, and a summary of the hearing. A CD containing the electronic files in PDF format will also be included.

M. Project Team Debriefing

A debriefing meeting will be held with the project team no later than two weeks after the hearing. The purpose of the meeting is to identify, review and discuss comments and issues expressed by the public.

X. PUBLIC HEARING FOLLOW-UP

The following procedures will be undertaken after the public hearing:

A. Identification of Issues

The identification of issues raised at the hearing is an integral part of the debriefing meeting process, which shall be attended by staff members who took part in the hearing and spoke with the public. This meeting shall be held within two weeks after the hearing.

B. Responses to Questions & Comments

Questions and comments received from the public, but not answered at the hearing, will be followed up after the hearing. If a written response is necessary, the FDOT will respond accordingly. A copy of all responses will be included in the project files and incorporated in the *Comments and Coordination Report* (see **Section XI** for additional information). This report will also summarize the responses to comments received from the Advance Notification process, the alternatives public workshop, the public hearing, local government meetings, any informal meetings, or any comments received via the project's website.

C. Recommendation Notice

Once all comments are addressed and FHWA approves the final environmental document and grants Location and Design Concept Acceptance (LDCA), a legal advertisement announcing FHWA's acceptance will be prepared and published by the FDOT in the *Tampa Tribune* and *CENTRO Tampa*, as available and as appropriate. A final newsletter may be sent to all individuals on the mailing list to notify them of FHWA acceptance of the environmental document. This newsletter will include the date the document was signed by FHWA, a brief description of the recommended alternative, the schedule for any remaining phases, and the name of the design project manager (if one is assigned). See **Section XII** for additional information.

D. Public Hearing Transcript Package

A verbatim transcript, and public hearing certification, will be provided to the FDOT (see **Section IX.F** for more information).

XI. COMMENTS AND COORDINATION REPORT

A *Comments and Coordination Report* will be prepared to summarize the coordination with the public and local officials. This report will also summarize the comments and responses, results and recommendations of the informal meetings and public hearing. This report will also summarize the responses to comments received from the Advance Notification process, local government meetings, MPO meetings, and any pertinent informal meetings.

XII. LOCATION & DESIGN CONCEPT ACCEPTANCE & PUBLIC NOTICE

In compliance with the FDOT's *PD&E Manual*, Part 1, Chapter 11, once all public hearing comments are reviewed and considered and FHWA approves the final environmental document by granting LDCA, a legal advertisement announcing FHWA's approval will be prepared and published by FDOT in media outlets as specified in **Section V.C**. Notification will be sent to all individuals on the project's mailing list (including property owners, elected officials, and agencies) by newsletter to inform them of FHWA's approval. This notice shall include the date the document was signed by FHWA, a brief description of the alternative selected, the schedule for remaining phases and the name of the design project manager (if it has been assigned).

XIII. PUBLIC INFORMATION DURING DESIGN AND CONSTRUCTION

Following the PD&E study phase additional public involvement techniques, will be documented in a *Community Awareness Plan (CAP)*. This *CAP* will be prepared at the start of the proposed project's design and construction phases. It will outline procedures to keep the public informed of the project's design and construction phases.

XIV. EVALUATION OF THE PUBLIC INVOLVEMENT PROGRAM

Attendance at public meetings does not necessarily indicate the level of success of a project's public involvement efforts. In order to determine if the public involvement activities are achieving the desired results, it is important to assess their effectiveness throughout the study. The use of systematic evaluation efforts will allow the department to improve ineffective techniques and add new public involvement activities, if appropriate.

APPENDICES

Appendix A – Federal & State Agencies Mailing List

Appendix B – Elected Officials, County Agencies & Special Interest Groups
Mailing List

Appendix C – Hillsborough & Polk County 2012 Meeting Schedules

APPENDIX A

Federal & State Agencies Mailing List

Federal Agencies

Martin Knopp, Division Administrator
Federal Highway Administration
545 John Knox Rd., Suite 200
Tallahassee, FL 32303

Nahir DeTizio, Area Transportation Engineer
Federal Highway Administration
545 John Knox Rd., Suite 200
Tallahassee, FL 32303

Major Phillip May, Director
FEMA, Region IV
3003 Chamblee Tucker Rd
Atlanta, GA 30341

Bob Young, Regional Director
HUD, Region IV
Five Points Plaza Building
40 Marietta Street

Suzette Kimball, Regional Director
U.S. Geological Survey, Eastern Region
11649 Leetown Rd
Kearneysville, WV 25430

Sam Hamilton, Director
U.S. Fish & Wildlife Service, Region IV
1875 Century Blvd
Atlanta, GA 30345

Marie Stewart, Associate State Director
Bureau of Land Management Eastern States Office
7450 Boston Blvd
Springfield, VA 22153

Darren A. Cruzan, Director
Bureau of Indian Affairs
1849 C. Street NW
Washington, D.C. 20240

Barry Rosen, Director
U.S. Department of Interior, USGS
Florida Integrated Science Center, Orlando
12703 Research Parkway
Orlando, FL 32826

Lisa P. Jackson, Administrator
U.S. Environmental Protection Agency
Atlanta Federal Center
61 Forsyth St. SW
Atlanta, GA 30303

Donnie Kinard, Chief
U.S. Army Corps of Engineers, Regulatory Branch
701 San Marco Blvd, Room 372
Jacksonville, FL 32207

Charles Schnepel, Section Chief
US Army Corps of Engineers
Tampa Regulatory Office
10117 Princess Palm Drive, Suite 120
Tampa, FL 33610

Dr. Roy E. Crabtree,
Regional Administrator, SE Region
National Marine Fisheries Service
263 13th Ave South
St Petersburg, FL 33701

Tom Tidwell, Forest Chief
U.S. Department of Agriculture, Forest Service
1400 Independence Avenue, SW
Washington, D.C. 20250

Steve Daw, Regional Director
National Parks Service, Southern Region
1924 Building, 100 Alabama St., SW
Atlanta, GA 30303

Rear Admiral William D. Baumgartner
Commander – Seventh District
US Coast Guard
Brickell Plaza Federal Building
909 SE First Avenue
Miami, FL 33131

Douglas Murphy, Southern Region Regional
Administrator
Federal Aviation Administration
Southern Region
1701 Columbia Avenue
College Park, GA 30337

Yvette Taylor, Region 4 Administrator
Federal Transit Administration
230 Peachtree Street, NW
Suite 800
Atlanta, GA 30303

Timothy Barkley, Office of Public Engagement Director
Federal Railroad Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

State Agencies

Commissioner Adam Putnam
Division of Administration
Florida Department of Agriculture and Consumer
Services
The Capitol
Tallahassee, FL 32399-0800

ATTN: Sandra Lynch
Florida Department of
Environmental Protection
Southwest District
13051 N. Telecom Parkway
Temple Terrace, FL 33637

Lauren Milligan, Environmental Manager
Florida State Clearinghouse, FDEP
3900 Commonwealth Blvd, M/S – 47
Tallahassee, FL 32399

Nancy Linehan, Director
Florida Fish & Wildlife Conservation
Commission Office of Planning & Policy
Coordination
620 South Meridian Street
Tallahassee, FL 32399-1600

Marjorie Bixby, Manager
FDOT, Environmental Mgmt Office
605 Suwannee Street, M/S – 37
Tallahassee, FL 32399

Hunting Deutsch, Executive Director
Florida Department of Economic Opportunity
107 East Madison Street
Caldwell Building
Tallahassee, FL 32399-4120

Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477-9498

Robert Bendus, Division Director
Florida DOS, Division of Historical Resources
State Historic Preservation Office
500 Bronough Street
Tallahassee, FL 32399-0250

Regional Officials

Hank Higginbotham
Southwest Florida Water Management District
2379 Broad Street
Brooksville, FL 34604-6899

Suzanne Cooper
Tampa Bay Regional Planning Council
4000 Gateway Centre Boulevard
Pinellas Park, FL 33728

Tribal Officials

Mr. James E. Billie, Chairman
Seminole Tribe of Florida
6300 Stirling Rd
Hollywood, FL 33024

Mr. Paul Backhouse, PhD, Acting Tribal Historic
Preservation Officer
Seminole Tribe of Florida
30290 Josie Billie Highway
PMB 1004
Clewiston, FL 33440

Ms. Anne Mullins, MCRP, Compliance Review
Supervisor
Seminole Tribe of Florida
Tribal Historic Preservation Office
30290 Josie Billie Highway
PMB 1004
Clewiston, FL 33440

Mr. Leonard Harjo, Principal Chief
Seminole Nation of Oklahoma
P.O. Box 1498
Wewoka, OK 74884

Ms. Natalie Harjo
Tribal Historic Preservation Officer
Seminole Nation of Oklahoma
P.O. Box 1498
Wewoka, OK 74884

Mr. Buford Rolin, Chairman
Poarch Band Creek of Indians
5811 Jack Springs Road
Atmore, AL 36502

Mr. Robert Thrower,
Acting Tribal Historic Preservation Officer
Poarch Band of Creek Indians
5811 Jack Springs Road
Atmore, AL 36502

Mr. Colley Billie, Chairman
Miccosukee Tribe of Indians of Florida
Tamaimi Station
PO Box 440021
Miami, FL 33144

Mr. Fred Dayhoff, Section 106 & NAGPRA Coordinator
Miccosukee Tribe of Indians of Florida
HC 61
SR Box 68
Old Loop Road
Ochopee, FL 34141

Mr. George Tiger, Principal Chief
Muscogee (Creek) Nation
Office of the Administration
P.O. Box 580
Okmulgee, OK 74447

Cultural Preservation Department Officer
Muscogee (Creek) Nation Cultural Preservation
P.O. Box 580
Okmulgee, OK 74447

APPENDIX B

**Elected Officials, County Agencies &
Special Interest Groups Mailing List**

Federal Elected Officials

Senator Bill Nelson
United States Senator
2925 Slazedo Street
Coral Gables, FL 33134

Congressman Gus Bilirakis
United States Representative, District 9
110 W Reynolds Street, Suite 101
Plant City, FL 33563

Senator Marco Rubio
United States Senator
3299 E. Tamiami Trail, Suite 106
Naples, FL 34112

Congressman Dennis Ross
United States Representative, District 13
170 Fitzgerald Road, Suite 1
Lakeland, FL 33813

State Elected Officials

Senator Ronda Storms
Florida State Senator, District 10
Lithia Oaks Business Center
421 Lithia Pinecrest Road
Brandon, FL 33511

Representative Rich Glorioso
Florida House of Representative, District 62
Suite 204
110 W. Reynolds Street
Plant City, FL 33563-3379

Senator Paula Dockery
Florida State Senator, District 15
PO Box 2395
Lakeland, FL 33806-2395

Representative Seth McKeel
Florida House of Representative, District 63
4250 South Florida Avenue, Suite 4
Lakeland, FL 33813-1670

Representative Rachel Burgin
Florida House of Representative, District 56
Unit A
11256 Winthrop Main Street
Riverview, FL 33578-4267

Hillsborough County Board of County Commissioners & County Departments

Commissioner Sandra Murman, Vice-Chair
Hillsborough County BOCC (District 1)
601 E. Kennedy Boulevard
Tampa, FL 33602

Commissioner Al Higginbotham
Hillsborough County BOCC (District 4)
601 E. Kennedy Boulevard
Tampa, FL 33602

Commissioner Victor Crist
Hillsborough County BOCC (District 2)
601 E. Kennedy Boulevard
Tampa, FL 33602

Commissioner Ken Hagan
Hillsborough County BOCC (District 5)
601 E. Kennedy Boulevard
Tampa, FL 33602

Commissioner Les Miller
Hillsborough County BOCC (District 3)
601 E. Kennedy Boulevard
Tampa, FL 33602

Commissioner Kevin Beckner, Chair
Hillsborough County BOCC (District 6)
601 E. Kennedy Boulevard
Tampa, FL 33602

Commissioner Mark Sharpe
Hillsborough County BOCC (District 7)
601 E. Kennedy Boulevard
Tampa, FL 33602

Mayor Joe Affronti, Chair
Hillsborough County MPO
Hillsborough County Center
PO Box 1110
Tampa, FL 33601-1110

Ramond Chiamonte, Executive Director
Hillsborough County MPO
Hillsborough County Center
PO Box 1110
Tampa, FL 33601-1110

Ronald Barton, Director
Hillsborough County Economic Development
601 E. Kennedy Boulevard
Tampa, FL 33602

Joe Moreda, Director
Hillsborough County Planning & Zoning Division
601 E. Kennedy Boulevard
Tampa, FL 33602

John Lyons, Director
Hillsborough County Public Utilities Department
925 E. Twiggs Street
Tampa, FL 33602

Mark Thornton, Director
Hillsborough County Parks, Recreation & Conservation
10119 Windhorst Road
Tampa, FL 33619

Ron Rogers, Chief
Hillsborough County Fire Department
3210 South 78th Street
Tampa, FL 33619

David Gee, Sheriff
Hillsborough County Sheriff's Department
2008 East 8th Avenue
Tampa, FL 33605

Richard Garrity, Ph.D., Director
Hillsborough County Environmental Protection
Commission
3629 Queen Palm Drive
Tampa, FL 33619

Candy Olson, Chair
Hillsborough County Public School Board
901 E. Kennedy Boulevard
Tampa, FL 33602

Preston Cook, Director
Hillsborough County Emergency Management
2711 E. Hanna Avenue
Tampa, FL 33610

Mike Merrill, Administrator
Hillsborough County Administrator
601 E. Kennedy Boulevard
Tampa, FL 33602

Frank Chillura, Chair
Hillsborough County City-County Planning Commission
The Planning Commission
601 E. Kennedy Boulevard, 18th Floor
Tampa, FL 33602

Pat Frank, Clerk of the Circuit Court
Hillsborough County Clerk of the Circuit Court
PO Box 1110
Tampa, FL 33601

Rob Turner, Property Appraiser
Hillsborough County Property Appraiser
601 E. Kennedy Boulevard, 16th Floor
Tampa, FL 33602

Doug Belden, Tax Collector
Hillsborough County Tax Collector
601 E. Kennedy Boulevard, 14th Floor
Tampa, FL 33602

Earl Lennard, Supervisor of Elections
Hillsborough County Supervisor of Elections
601 E. Kennedy Boulevard, 16th Floor
Tampa, FL 33602

Gene Boles, Director
Hillsborough County Development Services
601 E. Kennedy Boulevard
Tampa, FL 33602

Polk County Board of County Commissioners & County Departments

Commissioner Bob English
Polk County BOCC (District 1)
Drawer BC01
PO Box 9005
Bartow, FL 33831-9005

Commissioner Melony Bell, Vice-Chair
Polk County BOCC (District 2)
Drawer BC01
PO Box 9005
Bartow, FL 33831-9005

Commissioner Edwin Smith
Polk County BOCC (District 3)
Drawer BC01
PO Box 9005
Bartow, FL 33831-9005

Commissioner Todd Dantzler
Polk County BOCC (District 4)
Drawer BC01
PO Box 9005
Bartow, FL 33831-9005

Commissioner Sam Johnson, Chair
Polk County BOCC (District 5)
Drawer BC01
PO Box 9005
Bartow, FL 33831-9005

Mayor Roy Tyler, Chair
Polk County TPO
PO Box 9005
Drawer TSO5
Bartow, FL 33831-9005

Thomas Deardorff, Director
Polk County TPO
PO Box 9005
Drawer TSO5
Bartow, FL 33831-9005

Rodney Carson, Director
Central Florida Development Council
2701 Lake Myrtle Park Road
Auburndale, FL 33823

Tom Deardorff, Director
Polk County Planning & Development
PO Box 9005, Drawer GM01
Bartow, FL 33830

Gary Fries, Director
Polk County Utilities Division
1011 Jim Keene Boulevard, SR 540
Winter Haven, FL 33880

Michael Callender, Manager
Polk County Parks & Recreation
515 Boulevard Street
Bartow, FL 33830

David Cash, Chief
Polk County Fire Rescue
PO Box 1458
Bartow, FL 33831

Grady Judd, Sheriff
Polk County Sheriff's Office
1891 Jim Keene Boulevard
Winter Haven, FL 33880

Andrea Stermer, Director
Polk County Waste Resource Management Division
10 Environmental Loop South
Winter Haven, FL 33880

Hazel Sellers, Chair
Polk County Public School Board
PO Box 391
Bartow, FL 33831

Pete McNally, Director
Polk County Emergency Management
1295 Brice Boulevard
Bartow, FL 33830

Jim Freeman, County Manager
Polk County Manager
Drawer BC01
PO Box 9005
Bartow, FL 33831-9005

Jay Jarvis, PE, Director
Polk County Transportation Division
Drawer TR01
PO Box 9005
Bartow, FL 33831-9005

Richard Weiss, Clerk of Courts
Polk County Clerk of Courts
225 N. Broadway Avenue
Bartow, FL 33830

Lori Edwards, Supervisor of Elections
Polk County Supervisor of Elections
PO Box 1460
Bartow, FL 33831

Marsha Faux, Property Appraiser
Polk County Property Appraiser
255 N. Wilson Avenue
Bartow, FL 33830

Joe Tedder, Tax Collector
Polk County Tax Collector
PO Box 1189
Bartow, FL 33831-1189

Jeff Spence, Director
Polk County Parks and Natural Resources Division
4177 Ben Durrance Road
Bartow, FL 33830

Chandra Frederick, Director
Polk County Land Development
PO Box 9005
Drawer GM03
Bartow, FL 33831-9005

City of Plant City - Elected Officials & Departments

Commissioner Daniel Raulerson
City of Plant City Commission, Group 1
302 W. Reynolds Street
PO Box C
Plant City, FL 33563

Commissioner Rick Lott
City of Plant City Commission, Group 2
302 W. Reynolds Street
PO Box C
Plant City, FL 33563

Commissioner William Dodson
City of Plant City Commission, Group 3
302 W. Reynolds Street
PO Box C
Plant City, FL 33563

Mayor Michael Sparkman
City of Plant City Commission, Group 4
302 W. Reynolds Street
PO Box C
Plant City, FL 33563

Vice-Mayor Mary Thomas-Mathis
City of Plant City Commission, Group 5
302 W. Reynolds Street
PO Box C
Plant City, FL 33563

Gregory Horwedel, City Manager
City of Plant City
302 W. Reynolds Street
Plant City, FL 33563

Brett Gocka, PE, City Engineer
City of Plant City
302 W. Reynolds Street
Plant City, FL 33563

George Shiley, Fire Chief
City of Plant City
604 E Alexander Street
Plant City, FL 33563

Jack Holland, Recreation & Parks Director
City of Plant City
1904 South Park Road
Plant City, FL 33563-8113

Bill McDaniel, Police Chief
City of Plant City
1 Police Place
PO Box 4709
Plant City, FL 33563

Frank Coughenour, Utilities Department Director
City of Plant City
1500 W. Victoria Street
Plant City, FL 33563

Special Interest Groups

Hillsborough County ELAP
Department of Parks & Recreation
10119 Windhorst Road
Tampa, FL 33619
813.635.3500

Hillsborough County Fair
PO Box 100
Sydney, FL 33587
813.737.3247

Florida Strawberry Growers Association
13138 Lewis Gallagher Road
Dover, FL 33527
813.752.6822

Florida Department of Transportation
District One
800 N. Broadway Avenue
Bartow, FL 33830
813.519.2300

CSX Transportation
Corporate Headquarters
500 Water Street, 15th Floor
Jacksonville, FL 32202
904.359.3200

Hillsborough Area Regional Transit Authority
4305 E. 21st Avenue
Tampa, FL 33605
813.623.5835

Department of Highway Safety and Motor Vehicles
Office of Motor Carrier Compliance
Division of Florida Highway Patrol
Troop C, Public Affairs Office
Sergeant Steve Gaskins
11305 N. McKinley Drive
Tampa, FL 33612

Strawberry Ridge Homeowners Association
509 Strawberry Ridge
Valrico, FL 33594

Featherock Mobile Homeowners Association
127 Danny Drive
Valrico, FL 33594

Oak Hill Village Homeowners Association
124 Oakhill Village Key Court
Valrico, FL 33594

St. Cloud Reserve Homeowners Association
2805 Laurel Leaf Drive
Valrico, FL 33594

Parkside Village Homeowners Association
3626 Erindale Drive
Valrico, FL 33594

Kings Mill Townhome Owners Association
6554 Krycul Avenue
Riverview, FL 33578

Citrus Hill RV Park
5401 Boca Grande Circle
Dover, FL 33527

Spring Hill Estates
7500 County Line Road
Mulberry, FL 33860

Hillsborough County Office of Hispanic Affairs
Tony Morejon, Hispanic Affairs Liaison
601 E. Kennedy Boulevard, 24th Floor
Tampa, FL 33602
813.276.8622

Bibiana Gomez, Chair
Tampa Bay Hispanic Chamber of Commerce
PO Box 15423
Tampa, FL 33684

APPENDIX C

Hillsborough & Polk County 2012 Meeting Schedules

Board of County Commissioners		
County	Meeting Schedule	Location
Hillsborough	1 st & 3 rd Wednesday of each month	9:00 am Board of County Commissioners Chambers 2 nd , Floor County Center 601 E. Kennedy Boulevard Tampa, FL 33602
Polk	1 st & 3 rd Tuesday of each month	9:00 am Board of County Commissioners Chambers 330 W. Church Street Bartow, FL 33830

Metropolitan Planning Organization/Transportation Planning Organization		
County	Meeting Schedule	Location
Hillsborough MPO	07/30/2012 09/04/2012 10/02/2012 11/13/2012 12/04/2012	9:00 am Board of County Commissioners Chambers 2 nd , Floor County Center 601 E. Kennedy Boulevard Tampa, FL 33602
Hillsborough TAC	4 th Monday of each month	1:30 pm FDOT D7 Boardroom 11201 N. McKinley Drive Tampa, FL 33612
Hillsborough CAC	2 nd Wednesday of each month	1:15pm FDOT D7 Boardroom 11201 N. McKinley Drive Tampa, FL 33612
Hillsborough ITS	07/26/2012 09/13/2012 11/15/2012	1:30 pm Planning Commission Boardroom County Center 601 E. Kennedy Boulevard Tampa, FL 33602
Hillsborough BPAC	07/11/2012 09/12/2012 10/10/2012 11/14/2012 12/12/2012	5:30 pm Planning Commission Boardroom County Center 601 E. Kennedy Boulevard Tampa, FL 33602
Hillsborough TDCB	08/23/2012 10/25/2012 12/06/2012	9:15 am 11250 N. 56 th Street Temple Terrace, FL 33617

Metropolitan Planning Organization/Transportation Planning Organization		
County	Meeting Schedule	Location
Hillsborough LRC	4 th Wednesday of each month	9:00 am FDOT D7 Boardroom 11201 N. McKinley Drive Tampa, FL 33612
Polk TPO	Every other month on the 2 nd Thursday	9:00 am Neil Combee County Administration Building 330 West Church Street Bartow, FL 33830
Polk CAC	4 th Tuesday of each month	7:00 pm Room 413 Neil Combee County Administration Building 330 West Church Street Bartow, FL 33830
Polk TAC	Last Thursday of every other month	9:30 am Neil Combee County Administration Building 330 West Church Street Bartow, FL 33830
Polk TD-LCB	Meets quarterly	Neil Combee County Administration Building 330 West Church Street Bartow, FL 33830

City Council Board		
City	Meeting Schedule	Location
Plant City	2 nd & 4 th Mondays of each month	Sadye Gibbs Martin Auditorium of City Hall 302 W. Reynolds Street Plant City, FL 33563

APPENDIX B

ADVANCE NOTIFICATION PACKAGE

Florida Department of Transportation

RICK SCOTT
GOVERNOR

11201 N. McKinley Drive
Tampa, FL 33612-6456

ANANTH PRASAD, P.E.
SECRETARY

January 26, 2012

Ms. Lauren Milligan
Environmental Manager
Florida State Clearinghouse
Florida Department of Environmental Protection
3900 Commonwealth Boulevard, MS 47
Tallahassee, FL 32399-3000

Dear Ms. Milligan:

**SUBJECT: Advance Notification
SR 60 PD&E Study from Valrico Road to County Line Road
ETDM #4131
Financial Project ID Number: 430055-1-22-01
Hillsborough County, Florida**

The Florida Department of Transportation (FDOT) District Seven is conducting a Project Development and Environment (PD&E) study for the widening of SR 60 from Valrico Road to County Line Road in Hillsborough County, Florida.

We are sending this Advance Notification (AN) Package to your office for distribution to State agencies that conduct Federal consistency reviews (consistency reviewers) in accordance with the Coastal Zone Management Act and Presidential **Executive Order 12372**. We are also distributing the AN Package to local and Federal agencies. Although we will request specific comments during the permitting process, we are asking that permitting and permit reviewing agencies (consistency reviewers) review the attached information and provide us with their comments.

This is a Federal-aid action and the FDOT District Seven, in consultation with the Federal Highway Administration, will determine what type of environmental documentation will be necessary. The determination will be based upon the selected consultant environmental evaluations and comments from other agencies. Please provide a consistency review for this project in accordance with the State's Coastal Zone Management Program.

In addition, please review the project's consistency, to the maximum extent feasible, with the approved Comprehensive Plan of the local government to comply with **Chapter 163 of the Florida Statutes**.

FDOT District Seven is submitting this project through the Programming Screen of the Efficient Transportation Decision Making (ETDM) Environmental Screening Tool (EST) in coordination with this AN Package. The project is listed as **ETDM #4131 - SR 60 from Valrico Road to County Line Road**. Environmental Technical Advisory Team (ETAT) members should review this project on the ETDM website. Non-ETAT agencies can review this project at the public access website located at: <http://etdmpub.fl-a-etat.org/est>.

Ms. Lauren Milligan
ETDM #4131
January 26, 2012
Page 2

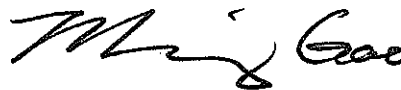
We are looking forward to receiving your comments on the project. Consistency reviewers have 45 days from the Programming Screen Notification to provide their comments. Once you have received their comments, you will supply a summary and consistency determination for your agency within 60 days of the Programming Screen Notification. If you need more review time, send a written request for an extension to our office within the initial 60 days comment period.

Your comments should be addressed to:

Ming Gao, P.E.
Intermodal Systems Development Manager
Florida Department of Transportation
District Seven
11201 North McKinley Drive, MS 7-500
Tampa, FL 33612-6456

Your expeditious handling of this notice will be appreciated.

Sincerely,

A handwritten signature in black ink that reads "Ming Gao". The signature is written in a cursive style with a large, stylized "M" and "G".

Ming Gao, P.E.
Intermodal Systems Development Manager

MG/sl/wgl
Attachment

Ms. Lauren Milligan
ETDM #4131
January 26, 2012
Page 3

ADVANCE NOTIFICATION MAILING LIST

cc:

Federal Highway Administration, Division Administrator
Federal Highway Administration – **ETAT Representative**
Federal Emergency Management Agency-Mitigation Division, Chief
Federal Railroad Administration
Federal Transit Administrator – **ETAT Representative**
U.S. Department of the Interior-Bureau of Land Management, Eastern States Office
U.S. Department of Housing and Urban Development, Regional Environmental Officer
U.S. Department of the Interior-U.S. Geological Survey, Chief
U.S. Environmental Protection Agency - **ETAT Representative**
U.S. Department of Interior-U.S. Fish and Wildlife Service - **ETAT Representative**
U.S. Army Corps of Engineers-Regulatory Branch - **ETAT Representative**
U.S. Department of Commerce-National Marine Fisheries Service- Southeast
U.S. Department of Commerce-National Marine Fisheries Service - Southeast Regional
Superintendent Conservation Division - **ETAT Representative**
U.S. Department of Agriculture – Southern Region
U.S. Department of Interior – National Park Service – Southeast Regional Office – **ETAT Representative**
Federal Aviation Administration, Airports District Office
U.S. Department of Health and Human Services-National Center for Environmental
Health
U.S. Department of Interior-Bureau of Indian Affairs-Office of Trust Responsibilities
U.S. Coast Guard – Seventh District – Commander (oan) – **ETAT Representative**
Florida Inland Navigation District
Poarch Band of Creek Indians of Alabama
Muscogee (Creek) Nation of Oklahoma
Seminole Tribe of Florida
Miccosukee Tribe of Indians of Florida
Seminole Nation of Oklahoma
Mississippi Band of Choctaw Indians
Florida Fish and Wildlife Conservation Commission - **ETAT Representative**
U.S. Forest Service – **ETAT Representative**
Florida Department of Environmental Protection - **ETAT Representative**
Florida Department of Environmental Protection – **State Clearinghouse**
Florida Department of State - **ETAT Representative**
Florida Department of Community Affairs - **ETAT Representative**
Florida Department of Agriculture and Consumer Services - **ETAT Representative**
Federal Transit Administrator - **ETAT Representative**
Tampa Bay Regional Planning Council
Southwest Florida Water Management District - **ETAT Representative**
FDOT Environmental Management Office, Engineer/Manager
Hillsborough County Metropolitan Planning Organization
Environmental Protection Commission of Hillsborough County

Advance Notification Package

Project #4131 - SR 60 from Valrico Road to County Line Road

Programming Screen - Published on 01/31/2012

Printed on: 1/31/2012

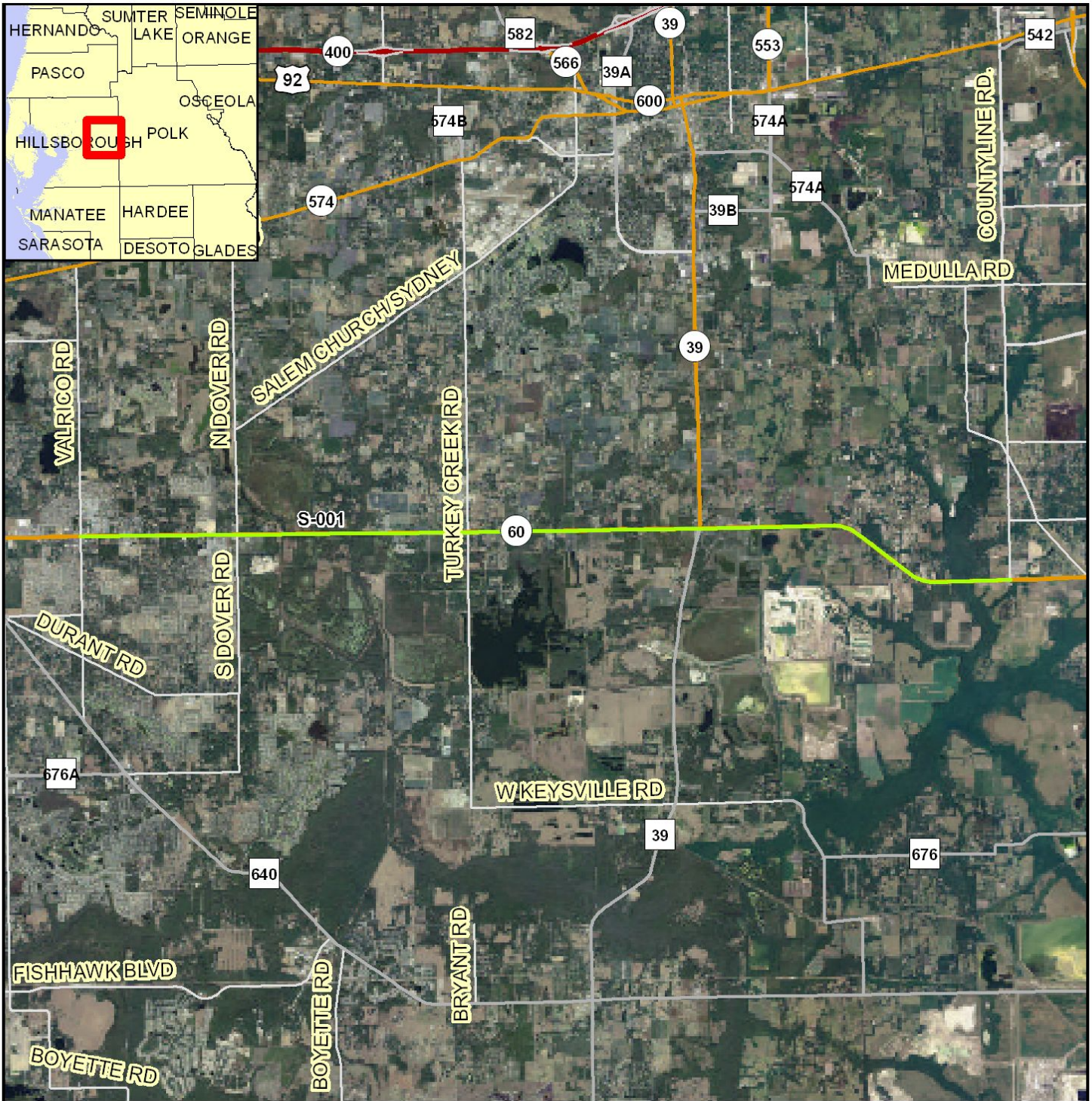
Table of Contents

Location Maps	1
Fact Sheet	4
Disclaimer	4
Project Description	4
Community-Desired Features (No Data Available)	7
Purpose and Need Reviews	7
Environmental Information	9
Permits Required	19
Technical Studies Required	19
Commitments	19
Screening Summary Overview	19
Agency Comments and Summary Degrees of Effect	19
Alternative #1	21
Project Effects Overview	21
Summary Degrees of Effect	22
Resource Maps	25
Class of Action (No Data Available)	25
Dispute Resolution Activity Log (No Data Available)	25
Ancillary Documentation (No Data Available)	25
Transmittal List	25
Form SF-424: Application for Federal Assistance	28

Location Maps

4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road

Valrico Rd. to County Line Road



Project Aerial Map

0 3 Miles



- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Primary and Limited Access Highway
- Secondary, Unlimited Access Highway
- Other Highway Feature
- Local Road

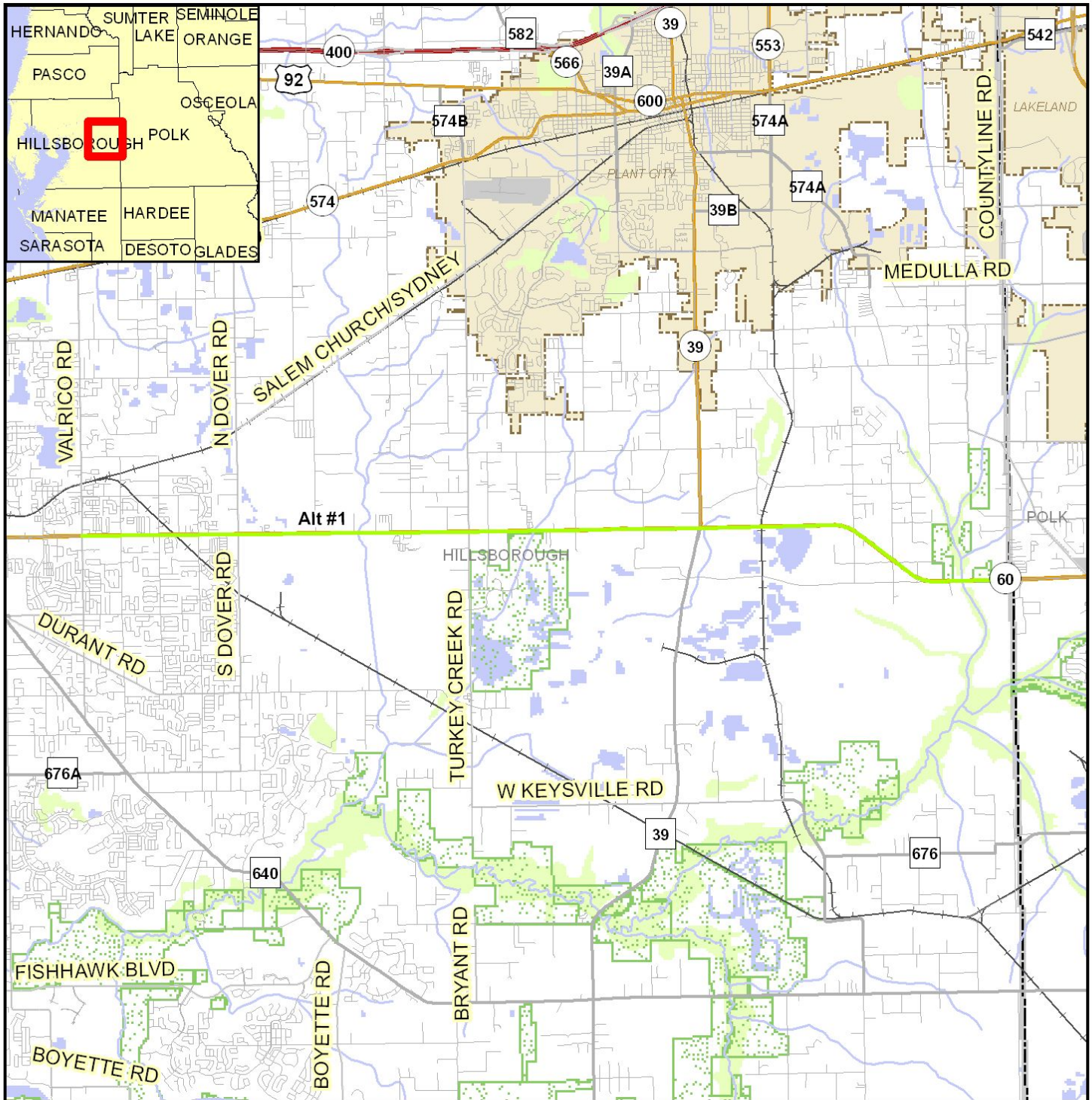
Data Sources:
Highways - NAVTEQ
Digital Orthophotograph - US Geological Survey

This map and its content is made available by the Florida Department of Transportation on an "as is," "as available" basis without warranties of any kind, express or implied.



4131 SR 60 from Valrico Road to County Line Road

Valrico Road to County Line Road



Project Location Map

0 2 Miles



Data Sources:
 NAVTEQ
 US Geological Survey
 US Census Bureau
 County Property Appraisers
 Florida Natural Areas Inventory

- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- River, Stream or Canal
- Water Body
- Swamp/Marsh
- Managed Conservation Lands
- Toll Road
- Railroad
- Airport
- City Limits
- County Boundaries



DISCLAIMER: The Fact Sheet data consists of the most up-to-date information available at the time the Advance Notification Package is published. Updates to this information may be found on the ETDM website at <http://etdmpub.fla-etat.org>

Special Note: Please be aware of the selected Milestone date when viewing project data on the ETDM website. Snapshots of project and analysis data have been taken for Project #4131 at various points throughout the project's life-cycle. On the website these **Project Milestone Dates** are listed in the the project header immediately after the project contact information. Click on any of the dates listed to view the information available on that date.

Project Description

Project Description Data

Description Statement

This project is proposed to add two lanes to SR 60 in Hillsborough County from Valrico Road to County Line Road, a distance of approximately 12.28 miles. Within the project limits the existing roadway's functional classification is principal arterial, and the proposed improvement will expand the current four-lane facility to a six-lane roadway facility. This project was reviewed by the ETAT in the Planning Screen as three different segments: Valrico Road to Dover Road (ETDM # 4131), Dover Road to SR 39 (ETDM #7741), and SR 39 to County Line Road (ETDM #9127). Any changes in intersections or access will be examined in the PD&E Study. Also, relocation and right-of-way (ROW) will be examined in the PD&E Study and a Conceptual Stage Relocation Plan will be produced.

Purpose and Need Statement

Purpose

The purpose of this project is to accommodate increases in traffic due to the estimated employment increase for Hillsborough County as a whole and a population increase for unincorporated Hillsborough County. SR 60 is a major east-west arterial roadway and is part of the Florida Intrastate Highway System (FIHS). The FIHS is comprised of interconnected limited and controlled access roadways including interstate highways, Florida's Turnpike, selected urban expressways and major arterial highways.

SR 60 provides connectivity with many of Florida's major highways, some of which include: US 19, Interstate 75 (I-75), US 98, US 17, US 27, US 441, Florida's Turnpike, Interstate 95 (I-95) and US 1. The eastern terminus for SR 60 is SR A1A in Indian River County; therefore, it provides a coast-to-coast route across the state. SR 60 is a vital link in the regional transportation network that connects the Tampa Bay region to the remainder of the state and the nation.

Need

The need for two additional lanes on SR 60 in this area is based on current roadway level of service (LOS) combined with future growth projections.

The Hillsborough County Level of Service (LOS) Report (March 2011) shows the current LOS of SR 60 between Valrico Road and Dover Road as F. This segment is currently 12% over capacity. The 2011 LOS is C between Dover Road and Turkey Creek Road and also between SR 39 and County Line Road, and the LOS is currently B between the Turkey Creek Road and SR 39.

Socioeconomic growth projections from the Hillsborough County City-County Planning Commission's 2035 Long Range Transportation Plan Socioeconomic Projections estimate an employment increase of 55% and a population increase of 47% for Hillsborough County between 2006 and 2035 (see 'Future Population and Employment Growth in Corridor' below). Based on the intense growth projected to occur within the corridor, SR 60 is projected by the Tampa Bay Regional Planning Model (TBRPM) - Cost Feasible Network to have future traffic volumes of approximately 48,800 vehicles east of Valrico Road and 42,500 vehicles west of County Line Road by 2035, which would yield a LOS of F for the corridor with the current roadway configuration. These volumes would not meet the adopted standards from the Hillsborough County 2011 Level of Service Report of LOS D for SR 60 between Valrico Road and SR 39 and LOS C for SR 60 between SR 39 and County Line Road.

Plan Consistency

The proposed improvement is included in the SIS 2030 Highway Capacity Improvements Unfunded Needs Plan dated May 2006, but is not included in the SIS Cost Feasible Plan Highway Component 2020-2035 dated December 2009.

As an SIS/FIHS facility and part of the regional roadway network, SR 60 is included in the 2035 Regional Long Range Transportation Plan developed by the West Central Florida MPO Chairs' Coordinating Committee (CCC) and is shown as a proposed priority corridor on the West Central Florida 2035 Regional Long Range Transportation Plan (LRTP) Proposed Needs Prioritization Map. SR 60 is also included in the 2035 Long Range Transportation Plan (LRTP) adopted by the Hillsborough County Metropolitan Planning Organization (MPO) in December 2009. The project is shown on the 2035 Highway Needs Assessment Map and shows that six lanes are needed after 2014. The project is not yet listed as cost affordable. In order to meet planning consistency, this project would have to be included in a Cost Affordable LRTP, as well as a TIP/STIP.

The Future of Hillsborough - Comprehensive Plan for Unincorporated Hillsborough County (amended June 5, 2008) includes this improvement in the MPO's Year 2025 Needs Assessment Highway Component and County Corridor Plan. The PD&E Study is included in the FDOT's Five Year Work Program for Fiscal Years 2011-2016 for District 7 (Item No. 430055-1) and it is programmed to begin in FY 2012.

Emergency Evacuation

The east-west orientation of SR 60 provides a convenient evacuation route for residents on either side of the coast of Florida. It is designated as such for the Florida Division of Emergency Management, as well as the Tampa Bay Regional Planning Council.

Future Population and Employment Growth in Corridor

Based on 2009 Business Data published by the U.S. Census, there were 490,900 jobs in Hillsborough County in 2009. The Tampa Bay Regional Planning Model (TBRPM) estimates the number of employment opportunities to increase to 1,120,000 by 2025, an increase of approximately 128%. The Brandon planning area is projected to have the highest gross employment growth, adding more than 46,114 jobs.

The Hillsborough County City-County Planning Commission's 2035 Long Range Transportation Plan Socioeconomic Projections (Nov. 2008) contains both population and employment projections. These projections show Hillsborough County's population growing from 1,173,360 to 1,729,300 (a 47% increase) between 2006 and 2035. This additional population is expected to be primarily concentrated within the neighborhoods surrounding Tampa's Downtown urban core and the University of South Florida, with smaller concentrations in Brandon, Town-N-Country, Temple Terrace, and Plant City.

The 2035 Long Range Transportation Plan Socioeconomic Projections project employment growth from 759,000 to 1,175,920 (a 55% increase) between 2006 and 2035. Most of this growth is projected to occur within the urban service area. The greatest increases in total employment are projected for the Westshore area and the University of South Florida, with substantial gains expected in the Brandon, Plant city, and the Dale Mabry/Veterans Expressway corridor north of Tampa International Airport.

Future Traffic

In 2010, Annual Average Daily Traffic (AADT) along SR 60 varies between 38,000 east of Valrico Road and 17,700 west of Hillsborough/Polk County Line with approximately 8% of the traffic being trucks. Based on Tampa Bay Regional Planning Model (TBRPM) - Cost Feasible Network by 2035, SR 60 within these limits is expected to serve volumes of approximately 48,800 vehicles east of Valrico Road and 42,500 vehicles west of County Line Road. Without the proposed improvement, the operating conditions will continue to deteriorate resulting in a projected LOS F conditions throughout the corridor. The accepted LOS standard for SR 60 between Valrico Road and SR 39 is LOS D and between SR 39 and County Line Road is LOS C.

Safety/Crash Rates

Since this section of SR 60 is partially an urban principal arterial and partially a rural principal arterial section, crash data was broken out by mile post and type of facility. Crash data was retrieved for 2006-2010. Although 2010 crash data was available, statewide average crash rates were not available for 2010. Therefore a five year average of crash rates was used for calculation of safety ratios for 2010. The actual crash rates per million vehicle miles for this study corridor from the Florida Department of Transportation Safety Office are shown for 2006 through 2010 together with the statewide average for similar facility types. This information can be reviewed in Table 1 found in the Project Attachments.

As shown in Table 1, all spots and segments that were analyzed had a higher average actual crash rate than the statewide average crash rate. The highest spot for crashes is SR 60 @ Valrico Road, with 202 crashes. Here, the average actual crash rate was 3.7 times higher than the statewide average crash rate. The second highest spot for crashes is SR 60 @ Miller Road with 138 crashes, and an average actual crash rate 4.6 times higher than the statewide average crash rate.

The two SR 60 segments with the highest number of crashes were: SR 39 to County Line Road (151 crashes) and Dover Road to Turkey Creek Road (133 crashes). Both segments have an average actual crash rate that is 47% higher than the statewide average crash rate.

Transit

The transit component of the Hillsborough County's LRTP calls for enhancing bus service on existing routes by increasing frequency and extending operating hours. The area east of Brandon to Dover Road is currently served by the Hillsborough Area Regional Transit Authority (HARTline) Express Route 22x. This route provides peak hour service to Dover. There is a Park and Ride Lot on the northwest corner of SR 60 and Dover Road. According to HARTline's Transit Development Plan (TDP), no current service exists in the vicinity of the corridor between Dover Road and County Line Road, nor is service projected in the 2011 - 2020 TDP or the MPO's LRTP 2035 Needs Plan.

Access to Intermodal Facilities and Freight Activity Centers

As previously stated, SR 60 is a part of the SIS, which provides efficient multi-modal transportation facilities through roadway connections to airports, seaports, bus and rail terminals, including a Greyhound Passenger Terminal, Tampa International Airport, the Port of Tampa, and MacDill Air Force Base. The Tampa Bay region supports a large shipping industry where the Port of Tampa handles freight movement with the railway carrier, CSX Transportation. There are railway facilities that cross SR 60 near the project corridor that provide a direct link to the Port of Tampa, a deepwater seaport. CSX has several facilities in Hillsborough County that include a major rail yard, rail-to-truck distribution facility, an Intermodal Terminal and rail car repair shop. CSX also has track usage partnerships with Amtrak for rail passenger movement. Improvements to SR 60 will enhance access to activity centers in the area as well as the movement of goods statewide.

Relief to Parallel Facilities

SR 60 runs parallel with Interstate 4 (I-4), located north of SR 60, and provides an alternate to interstate travel through the central part of the state. Since I-4 is oriented in a northeast direction, SR 60 provides a more direct route to the east coast of Florida. The proposed six-laning of SR 60 will make this east-west roadway a more efficient alternative to I-4.

Bicycle Lanes and Sidewalks

Currently there are intermittent sidewalks on one or both sides of SR 60 between Valrico Road and Dover Road. The section of SR 60 between Dover Road and Turkey Creek Road does not have sidewalks. Sidewalks have recently been constructed between Turkey Creek Road and County Line Road on the south side. The LRTP 2035 Cost Affordable Bicycle and Trails Map shows the project as having bicycle facilities. During future project development activities, any opportunities to provide appropriate bicycle/pedestrian accommodations should be addressed in coordination with the MPO.

Summary of Public Comments

PUBLIC INTERVIEWS

Public interviews were conducted during the Sociocultural Effects Evaluation field review on May 25, 2007 for #9127 SR 60 from SR 39 to Hillsborough/Polk County Line.

The Strawberry Palace (located on SR 60 just east of SR 39)

- Individuals traveling along SR 60 are from different areas across the state, not necessarily local traffic. People from a variety of places across the state stop by this facility.
 - The most recent accident along the corridor occurred at the intersection of SR 60 and SR 39. Accidents also occur at the intersection of SR 60 and County Line Road.
 - The heaviest traffic during the day typically occurs between 4 p.m. and 5 p.m. and the heaviest traffic during the year occurs in the winter months.
 - Families from Plant City who own orange groves are selling their property for development.
 - Individuals do not like stopping at the red light, pile-ups, and accidents along SR 60.
- Plant City Chamber of Commerce (located north of SR 60 in Plant City)
- Heavy traffic occurs during tourist season and from seasonal residents from Labor Day to Easter.
 - The individual interviewed stated that most of the time they avoid SR 60 at all costs, coming from Lakeland for travel to Tampa. The traffic is heavy, fast, and they would rather sit on Interstate 4 (I-4).
 - Individuals may use SR 60, but it will depend on what side of town you are on. Personal preference comes into play.
 - Valrico is growing. Not much change from SR 39 to US 27. Growth will be happening between Plant City and Mulberry.

Consistency

- Consistent with Air Quality Conformity.
- Consistency information for Coastal Zone Management Program is not available.
- Consistent with Local Government Comp Plan.
- Consistent with MPO Goals and Objectives.

Potential Lead Agencies

- Federal Highway Administration

Exempted Agencies

Agency Name	Justification	Date
Federal Transit Administration	FTA has requested to be exempt from reviewing any non-transit projects.	07/19/2011
US Coast Guard	There are no navigable waterways in the project area.	07/19/2011
National Park Service	There are no NPS resources in the project area.	07/19/2011
US Forest Service	There are no USFS resources in the project area.	07/19/2011

Project Attachments

Date	Type	Size	Link / Description
01/31/2012	Form SF-424: Application for Federal Assistance	98 KB	http://etdmpub.fla-etat.org/est/servlet/blobViewer?blobID=12634 Form SF-424: Application for Federal Assistance: Form SF-424: Application for Federal Assistance
01/03/2012	Ancillary Project Documentation	62 KB	http://etdmpub.fla-etat.org/est/servlet/blobViewer?blobID=12601 Table 1 - SR 60 Crash Rate Data Averaged from Years 2006 to 2010: Table 1 - SR 60 Crash Rate Data Averaged from Years 2006 to 2010
12/15/2011	Ancillary Project Documentation	332 KB	http://etdmpub.fla-etat.org/est/servlet/blobViewer?blobID=12586 430055 1 SR 60 from Valrico Road to County Line Road Map: 430055 1 SR 60 from Valrico Road to County Line Road Map

Alternative #1

Alternative Description

From:	Valrico Road	To:	County Line Road
Type:	Widening	Status:	ETDM QA/QC
Total Length:	12.28 mi.	Cost:	\$102,000,000.00
Modes:	Roadway Bicycle Pedestrian	SIS:	Y

Segment Description(s)

Location and Length							
Segment No.	Name	Beginning Location	Ending Location	Length (mi.)	Roadway Id	BMP	EMP
S-001	SR 60	Valrico Road	County Line Road	12.28	10110000		
Jurisdiction and Class							
Segment No.	Jurisdiction	Urban Service Area	Functional Class				
S-001	FDOT	In	URBAN: Principal Arterial - Other				
Base Conditions							

Segment No.	Year	AADT	Lanes	Config
S-001	2010	38000	4	Lanes Divided
Interim Plan				
Segment No.	Year	AADT	Lanes	Config
S-001				
Needs Plan				
Segment No.	Year	AADT	Lanes	Config
S-001	2035	48800	6	Lanes Divided
Cost Feasible Plan				
Segment No.	Year	AADT	Lanes	Config
S-001	2035		6	Lanes Divided
Funding Sources				
Segment No.	State Funds		Unknown	
S-001	\$1,200,000.00			

Eliminated Alternatives

No eliminated alternatives present.

Community-Desired Features

No Data Available

Purpose and Need Reviews

FL Department of State

Acknowledgment:	Understood
Review Date:	11/04/2005
Comments:	No purpose and need comments were found.

FL Fish and Wildlife Conservation Commission

Acknowledgment:	Understood
Review Date:	11/02/2005
Comments:	No purpose and need comments were found.

Federal Highway Administration

Acknowledgment:	Accepted
Review Date:	11/02/2005
Comments:	<ol style="list-style-type: none"> 1. Purpose and Need: The report is very thorough. A discussion on logical termini is needed to justify the project limits and how it relates to the purpose and need for the project. 2. Contamination: The EST and the GIS analysis identifies karst limestone areas within 100 feet of the corridor as well as twelve petroleum storage tanks within 200 feet of the corridor. Future project phases should address how to avoid potential contamination from project runoff to the karst feature area as well as the potential for existing contamination near the petroleum storage tanks. 3. Recreation: Minimal to none - no recreation facilities were identified in the EST please identify if within APE. 4. Economic: Minimal to none. No features identified in the EST please identify if within APE. 5. Floodplain: Minimal to none. No floodplain features identified in the EST please identify if within APE. 6. Infrastructure: Moderate - There is a railroad crossing on the project corridor. Coordination is needed with the rail provider for alternatives and design considerations. 7. Social - The EST identifies 1 to 3 churches within 100 feet of the project corridor. Coordination is needed with these institutions and users of these facilities to address potential concerns and incorporate construction and design considerations.

National Marine Fisheries Service

Acknowledgment:	Understood
Review Date:	10/20/2005

Comments:	No purpose and need comments were found.
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Southwest Florida Water Management District

Acknowledgment:	Understood
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Review Date:	11/04/2005
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Comments:	No purpose and need comments were found.
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US Army Corps of Engineers

Acknowledgment:	Understood
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Review Date:	10/28/2005
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Comments:	No purpose and need comments were found.
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US Environmental Protection Agency

Acknowledgment:	Understood
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Review Date:	10/31/2005
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Comments:	No purpose and need comments were found.
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US Fish and Wildlife Service

Acknowledgment:	Understood
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Review Date:	10/31/2005
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Comments:	No purpose and need comments were found.
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The following organizations were notified but did not submit a review of the Purpose and Need statement:

- Not Available. Contact the ETDM Help Desk for assistance.

Environmental Information

The following tables show results of standard data analyses that compare the locations of the project alternatives with locations of various environmental resources, as recorded in the ETDM Geographic Information System database. This report provides results for various resources within 500 feet from the center of the planned corridor. Results for additional types of resources and buffer distances may be viewed on the ETDM Environmental Screening Tool web site, or may be requested from the project contact as indicated on the Advance Notification cover letter. Public access to the ETDM Environmental Screening Tool is provided by the Florida Department of Transportation at the following web address: <http://etdmpub.fl.a-etat.org>

Coastal Zone Consistency Review Is Required?

YES

Potential Navigable Waterway Crossing Features Found?

NO

Alternative #1 Summary

Analysis Type	Date Run	0 ft.	500 ft.		1320 ft.	
		Count	Count	Acres	Count	Acres
Land Uses						
District 7 Generalized Landuse	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	
Wetlands						
National Wetlands Inventory	07/19/2011	Not Analyzed	37	127.62	Not Analyzed	
SWFWMD Wetlands 2008	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	
SWFWMD Wetlands 2009	07/19/2011	Not Analyzed	24	63.34	Not Analyzed	
Floodplains						
DFIRM Flood Hazard Zones	07/19/2011	Not Analyzed	17	1494.88	Not Analyzed	
FEMA Flood Insurance Rate Maps 1996	07/19/2011	Not Analyzed	29	1494.78	Not Analyzed	
Wildlife and Habitat						
2003 FFWCC Habitat and Landcover GRID	07/19/2011	Not Analyzed	N/A	1506.73	Not Analyzed	
2008 SWFWMD FL Land Use and Land Cover	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	
2009 SWFWMD FL Land Use and Land Cover	07/19/2011	Not Analyzed	197	1506.74	Not Analyzed	
Florida Managed Areas	01/04/2012	Not Analyzed	2	38.26	Not Analyzed	
Florida Natural Areas Inventory Managed Lands	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	
Strategic Habitat and Conservation Areas 2000	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	
Outstanding Florida Waters						
Other Outstanding Florida Waters	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Aquatic Preserves						
List of Aquatic Preserves	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Cultural Resources						
Field Survey Project Boundaries	01/04/2012	Not Analyzed	11	330.96	Not Analyzed	
Florida Site File Cemeteries	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Florida Site File Historic Bridges	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Florida Site File Historic Standing Structures	01/04/2012	Not Analyzed	8	0.0	Not Analyzed	
Resource Groups	01/04/2012	Not Analyzed	1	2.66	Not Analyzed	
Coastal Barrier Resources						
Coastal Barrier Resource System	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	

Contamination						
Brownfield Location Boundaries	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
FDEP Off Site Contamination Notices	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
National Priority List Sites	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Solid Waste Facilities	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Superfund Hazardous Waste Sites	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Toxic Release Inventory Sites	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Sole Source Aquifer						
Sole Source Aquifers	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Noise Sensitive Facilities						
Geocoded Health Care Facilities	07/19/2011	Not Analyzed	2	0.0	Not Analyzed	
Geocoded Laser Facilities	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Geocoded Schools	07/19/2011	Not Analyzed	1	0.0	Not Analyzed	
Essential Fish Habitat Potential						
Environmentally Sensitive Shorelines	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Florida Artificial Reefs	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Florida Reef Locations and Names	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Florida Sea Grass Bed Scar Damage	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Mangroves	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Seagrass Beds (Showing Continuous/Discontinuous)	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Submerged Lands Act	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Farmlands						
Generalized Agricultural Land Use	07/19/2011	Not Analyzed	38	500.7	Not Analyzed	
Prime Farm Land	07/19/2011	Not Analyzed	76	986.93	Not Analyzed	
Communities						
2000 Census Block Data	07/19/2011	Not Analyzed	77	1506.74	Not Analyzed	
2000 Census data Block Groups - Indicators	07/19/2011	Not Analyzed	19	1506.74	Not Analyzed	
County Demographics - 2000 Census	07/19/2011	Not Analyzed	2	1506.74	Not Analyzed	
Recreation Areas						
Existing Recreational Trails 2005	01/04/2012	Not Analyzed	2	0.0	Not Analyzed	
Florida State Parks	01/04/2012	Not Analyzed	0	0.0	Not Analyzed	
Geocoded Parks	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Parcel Derived Parks	07/19/2011	Not Analyzed	0	0.0	Not Analyzed	
Wild and Scenic Rivers						
Wild and Scenic Rivers	07/19/2011	Not Analyzed	Not Analyzed		0	0.0
Navigable Waterway Crossing?						
Potential Navigable Waterway Crossings	01/04/2012	0	Not Analyzed		Not Analyzed	

National Wetlands Inventory

Wetland areas from the National Wetlands Inventory summarized by wetland system type.

[metadata](#)

Alternative #1, analyzed on 7/19/2011.

[summary](#)

System	100 Ft.		200 Ft.		500 Ft.	
	Acr	Pct	Acr	Pct	Acr	Pct
LACUSTRINE	0	0	0.0	0.01%	1.9	0.13%
PALUSTRINE	1.8	0.6%	15.4	2.57%	125.7	8.34%

DFIRM Flood Hazard Zones

Flood Hazard Zones Of The Digital Flood Insurance Rate Map (DFIRM).

[metadata](#)

Alternative #1, analyzed on 7/19/2011.

[summary](#)

Flood Zone	100 Ft.		200 Ft.		500 Ft.		5280 Ft.	
	Acr	Pct	Acr	Pct	Acr	Pct	Acr	Pct
A	63.9	21.42%	135.8	22.7%	393.9	26.15%	5386.5	30.39%
X	233.6	78.26%	460.0	76.87%	1100.9	73.07%	11129.4	62.78%

FEMA Flood Insurance Rate Maps 1996

FEMA Flood Insurance Rate Maps 1996 summarized by zone. See metadata for descriptions of zones.

[metadata](#)

Alternative #1, analyzed on 7/19/2011.

[summary](#)

Zone	100 Ft.		200 Ft.		500 Ft.		5280 Ft.	
	Acr	Pct	Acr	Pct	Acr	Pct	Acr	Pct
A	46.5	15.59%	95.0	15.88%	260.8	17.31%	4379.6	24.71%
X	249.8	83.69%	498.5	83.31%	1222.8	81.15%	12186.2	68.75%
X500	1.2	0.4%	2.2	0.37%	11.2	0.74%	63.8	0.36%

2003 FFWCC Habitat and Landcover GRID

2003 Habitat and Landcover Grid from the Florida Fish and Wildlife Conservation Commission summarized by type. Data is currently not displayed in maps.

Alternative #1, analyzed on 7/19/2011.

[metadata](#)

[summary](#)

Description	100 Ft.		200 Ft.		500 Ft.		5280 Ft.	
	Acr	Pct	Acr	Pct	Acr	Pct	Acr	Pct
BARE SOIL - CLEARCUT	2.2	0.74%	8.4	1.41%	31.0	2.06%	397.7	2.24%
CITRUS	13.1	4.39%	42.2	7.05%	182.7	12.13%	1839.8	10.38%
CYPRESS SWAMP	0	0	0.2	0.04%	0.9	0.06%	26.7	0.15%
DRY PRAIRIES	10.2	3.42%	22.6	3.78%	59.6	3.95%	465.3	2.62%
EXTRACTIVE	0	0	1.3	0.22%	19.5	1.29%	534.6	3.02%
FRESHWATER MARSH AND WET PRAIRIE	0.7	0.22%	1.8	0.30%	8.6	0.57%	417.5	2.36%
GRASSLAND	3.1	1.04%	11.3	1.89%	34.8	2.31%	562.4	3.17%
HARDWOOD HAMMOCKS AND FORESTS	2.4	0.82%	21.3	3.56%	95.0	6.31%	926.6	5.23%
HARDWOOD SWAMP	1.3	0.45%	17.1	2.86%	97.0	6.44%	1974.3	11.14%
HIGH IMPACT URBAN	192.8	64.61%	273.0	45.62%	403.0	26.75%	2495.8	14.08%
IMPROVED PASTURE	14.9	4.98%	36.2	6.05%	132.2	8.77%	2012.5	11.35%
LOW IMPACT URBAN	41.9	14.05%	98.5	16.47%	194.4	12.90%	1845.5	10.41%
MIXED HARDWOOD-PINE FORESTS	2.9	0.97%	14.9	2.49%	51.6	3.42%	652.7	3.68%
MIXED WETLAND FOREST	0.4	0.15%	1.3	0.22%	6.2	0.41%	113.8	0.64%
OPEN WATER	0	0	0.2	0.04%	3.1	0.21%	357.7	2.02%
OTHER AGRICULTURE	0.9	0.30%	3.6	0.59%	15.1	1.00%	146.9	0.83%
PINELANDS	2.0	0.67%	10.7	1.78%	45.2	3.00%	353.2	1.99%
ROW - FIELD CROPS	5.6	1.86%	16.7	2.78%	56.7	3.76%	1002.4	5.65%
SHRUB AND BRUSHLAND	2.9	0.97%	6.4	1.08%	24.6	1.63%	347.2	1.96%
SHRUB SWAMP	1.1	0.37%	10.7	1.78%	45.6	3.03%	1253.8	7.07%

2009 SWFWMD FL Land Use and Land Cover

[metadata](#)

Alternative #1, analyzed on 7/19/2011.

[summary](#)

Land Use Classification	100 Ft.		200 Ft.		500 Ft.		1320 Ft.	
	Acr	Pct	Acr	Pct	Acr	Pct	Acr	Pct
COMMERCIAL AND SERVICES	11.4	3.81%	46.8	7.82%	137.6	9.13%	203.8	5.02%
COMMUNICATIONS	0.0	0.01%	0.2	0.04%	1.5	0.1%	2.0	0.05%
CROPLAND AND PASTURELAND	2.8	0.93%	12.5	2.09%	46.8	3.1%	188.3	4.64%
EMERGENT AQUATIC VEGETATION	0	0	0.0	0.01%	1.4	0.09%	7.5	0.18%
FRESHWATER MARSHES	0	0	0	0	0.7	0.05%	33.8	0.83%
HARDWOOD CONIFER MIXED	7.3	2.44%	31.6	5.27%	117.3	7.78%	362.2	8.93%
INDUSTRIAL	0.3	0.1%	1.1	0.19%	1.9	0.12%	1.9	0.05%
INSTITUTIONAL	0.9	0.31%	3.2	0.53%	9.3	0.62%	16.6	0.41%
INTERMITTENT PONDS	0	0	0	0	0.5	0.04%	3.6	0.09%
NURSERIES AND VINEYARDS	0.8	0.25%	3.1	0.52%	11.0	0.73%	39.9	0.98%
OPEN LAND	2.0	0.68%	10.1	1.69%	38.5	2.56%	77.4	1.91%
OTHER OPEN LANDS (RURAL)	4.1	1.37%	22.7	3.8%	80.9	5.37%	219.5	5.41%
RECLAIMED LAND	4.3	1.42%	38.4	6.42%	138.1	9.16%	409.6	10.1%
RESERVOIRS	0	0	0	0	6.6	0.44%	45.6	1.13%
RESIDENTIAL HIGH DENSITY	3.5	1.17%	16.4	2.74%	64.2	4.26%	292.0	7.2%
RESIDENTIAL LOW DENSITY (LESS THAN 2 DWELLING UNITS)	15.9	5.32%	74.3	12.42%	220.2	14.62%	566.8	13.97%
RESIDENTIAL MED DENSITY (2-5 DWELLING UNITS)	2.6	0.88%	13.2	2.21%	41.7	2.76%	159.5	3.93%
ROW CROPS	8.1	2.7%	41.9	7%	153.6	10.19%	446.1	11%
STREAM AND LAKE SWAMPS (BOTTOMLAND)	3.9	1.32%	17.0	2.84%	59.0	3.91%	265.0	6.53%
TRANSPORTATION	220.9	74.02%	222.4	37.17%	225.3	14.95%	233.1	5.75%
TREE CROPS	5.2	1.75%	26.6	4.45%	100.7	6.69%	352.4	8.69%
TREE PLANTATIONS	0.5	0.16%	2.5	0.42%	13.2	0.88%	40.8	1.01%
UPLAND CONIFEROUS FOREST	4.1	1.38%	14.3	2.39%	35.1	2.33%	73.9	1.82%
WET PRAIRIES	0	0	0	0	0.0	0%	0.5	0.01%
WETLAND FORESTED MIXED	0	0	0	0	1.7	0.11%	2.5	0.06%

Florida Managed Areas

[metadata](#)

Alternative #1, analyzed on 1/04/2012.

[summary](#)

Name	100 Ft.	200 Ft.	500 Ft.	5280 Ft.
EDWARD MEDARD PARK AND RESERVOIR	✓	✓	✓	✓
ENGLISH CREEK	✓	✓	✓	✓

Field Survey Project Boundaries

[metadata](#)

Alternative #1, analyzed on 1/04/2012.

[summary](#)

Title	Publication Date	Manuscript Number	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
A PRELIMINARY ARCHAEOLOGICAL AND HISTORICAL SURVEY OF THE TAMPA-HILLSBOROUGH 201 PLAN	1979	816	✓	✓	✓	✓	✓
CULTURAL RESOURCE SURVEY OF THE M.P. 12.0 ACCESS ROAD, HILLSBOROUGH COUNTY, FLORIDA, FLORIDA GAS TRANSMISSION COMPANY (FGT), WEST LEG EXTENSION PHASE IV EXPANSION	2000	7466	✓	✓	✓	✓	✓
AN ARCHAEOLOGICAL AND HISTORICAL RESOURCE ASSESSMENT OF THE PROPOSED TAMPA SOUTH CROSSTOWN EXPRESSWAY EXTENSION	1991	2758	✓	✓	✓	✓	✓
PHASE I CULTURAL RESOURCES INVESTIGATION OF VARIOUS ITEMS ALONG THE ST. PETERSBURG-SARASOTA CONNECTOR LATERAL AND PHASE II TESTING AND EVALUATION OF THE BIG COWHUNA SITE (8HI4039), HILLSBOROUGH COUNTY	1992	3454	✓	✓	✓	✓	✓
A PHASE I CULTURAL RESOURCES SURVEY AND ASSESSMENT OF THE ST. PETERSBURG-SARASOTA CONNECTOR LATERAL PROJECT IN HILLSBOROUGH AND EASTERN MANATEE COUNTIES.	1991	2795	✓	✓	✓	✓	✓
AN ARCHAEOLOGICAL AND HISTORICAL SURVEY OF THE NORTHERN AND CENTRAL TRACTS OF THE HOPEWELL LAND CORPORATION	1980	447	✓	✓	✓	✓	✓
CULTURAL RESOURCE SURVEY AND EVALUATION REPORT OF THE FLORIDA GAS TRANSMISSION COMPANY PHASE IV	1999	5699	✓	✓	✓	✓	✓

Field Survey Project Boundaries

[metadata](#)

Alternative #1, analyzed on 1/04/2012.

[summary](#)

Title	Publication Date	Manuscript Number	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
EXPANSION PHASE 1 CULTURAL RESOURCE SURVEY OF THE COUNTY LINE ROAD RIGHT- OF-WAY FROM SR 60 TO EWELL ROAD, POLK AND HILLSBOROUGH COUNTIES, FLORIDA	2007	14491	✓	✓	✓	✓	✓
CULTURAL RESOURCE ASSESSMENT SURVEY OF THE FLORIDA GAS TRANSMISSION COMPANY (FGT) PHASE VIII EXPANSION LOOP 10 AND EXTENSION: STATION 27 TO ARCADIA GREENFIELD 3: ARCADIA TO STATION 29	2008	16476	✓	✓	✓	✓	✓
FLORIDA GAS TRANSMISSION PHASE VIII FIRST ADDENDUM REPORT RELATED TO REPORT NOS. 2008-07035 AND 2008-07036	2009	16532	✓	✓	✓	✓	✓
FLORIDA GAS TRANSMISSION PHASE VIII SECOND ADDENDUM REPORT RELATED TO REPORT NOS. 2008-07035 AND 2008-07036 (GOODWIN & COUGHLIN ET AL. 2010)	2010	16938	✓	✓	✓	✓	✓

Florida Site File Historic Standing Structures
Historic Standing Structures recorded in the Florida State Historic Preservation Office Master Site File.
Alternative #1, analyzed on 1/04/2012.
[metadata](#)
[summary](#)

Site ID	Structure Name	Survey Evaluation	Site Evaluation	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
HI03877	2714 E SR 60	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP			✓	✓	✓
HI03878	E SR 60 BOX 502	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP		✓	✓	✓	✓
HI03879	3176 E SR 60	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP			✓	✓	✓
HI03881	HILLTOP HOUSE NURSERY	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP		✓	✓	✓	✓
HI03882	BLED SOE RESIDENCE	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP	✓	✓	✓	✓	✓
HI03889	2207 E BRANDON BLVD	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP		✓	✓	✓	✓
HI06552	5703 FARKAS ROAD	INELIGIBLE FOR NRHP	NOT EVALUATED BY SHPO		✓	✓	✓	✓
HI10286	TWILIGHT ZONE LOUNGE	INELIGIBLE FOR NRHP	INELIGIBLE FOR NRHP			✓	✓	✓

Resource Groups
Alternative #1, analyzed on 1/04/2012.
[metadata](#)
[summary](#)

Site ID	Site Name	SHPO Evaluation	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
HI11335	SEABOARD RAILWAY - WELCOME TO EDISON	POTENTIALLY ELIGIBLE FOR NRHP	✓	✓	✓	✓	✓

Geocoded Health Care Facilities
Alternative #1, analyzed on 7/19/2011.
[metadata](#)
[summary](#)

Type	Name	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
MEDICAL DOCTOR	NATIVITY MEDICAL CENTER	✓	✓	✓	✓	✓
MEDICAL DOCTOR	ST JUDES MEDICAL CENTER & WALK	✓	✓	✓	✓	✓

Geocoded Schools [metadata](#)
Alternative #1, analyzed on 7/19/2011. [summary](#)

Name	Operating Entity Class	Enrollment	Educational Level	Number of Free Lunches	Number of Reduced Lunches	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
NEW LIFE CHRISTIAN ACADEMY	PRIVATE	0	PRE-KINDERGARTE N-KINDERGARTE N	0	0	✓	✓	✓	✓	✓

Prime Farm Land [metadata](#)
Subset of SSOILS data designated as prime farm land.
Alternative #1, analyzed on 7/19/2011. [summary](#)

Farmland Classification	100 Ft.		200 Ft.		500 Ft.		5280 Ft.	
	Acr	Pct	Acr	Pct	Acr	Pct	Acr	Pct
FARMLAND OF UNIQUE IMPORTANCE	200.6	67.2%	399.8	66.81%	986.9	65.5%	9667.0	54.53%

2000 Census Block Data [metadata](#)
2000 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.
Alternative #1, analyzed on 7/19/2011. [summary](#)

	2000 Population	# Households	# White	# Black	# Native American	# Asian	# Hispanic	# Other Race	Males	Females	Native Hawaiian and Other Pacific Islander Alone
Totals	10696	3927	8492	926	28	105	2099	889	5257	5439	6

2000 Census data Block Groups - Indicators

[metadata](#)

Alternative #1, analyzed on 7/19/2011.

[summary](#)

	Speak English "Not At All"	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 vehicles Available	Housing Units With 5 or More Vehicles Available
Totals	885	437	3881	4314	1307	302	41

County Demographics - 2000 Census

[metadata](#)

2000 Census General Demographic Profile by County.

Alternative #1, analyzed on 7/19/2011.

[summary](#)

Description	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	Total Number of Households	Average Household Size	50 Ft	13 20 Ft	52 80 Ft
998948	488772	510176	35.1	750903	149423	3879	21947	727	46539	179692	391357	2.51	✓	✓	✓
483924	237366	246558	38.6	385099	65545	1839	4515	207	18466	45933	187233	2.52	✓	✓	✓

Existing Recreational Trails 2005

[metadata](#)

Alternative #1, analyzed on 1/04/2012.

[summary](#)

Trail Name	100 Ft.	200 Ft.	500 Ft.	1320 Ft.	5280 Ft.
EDWARD MEDARD PARK		1698.3839	2395.4814	4723.4975	20667.7496
SYDNEY DOVER TRAILS		1483.2819	2092.9859	3828.6892	13798.4617

Permits Required

Permit Name	Type	Review Date
Section 404 Water Quality Certification	USACE	12/15/11
FDEP Dredge and Fill Permit	State	12/15/11
Environmental Resource Permit	State	12/15/11

Technical Studies Required

Technical Study Name	Type	Review Date
Final Preliminary Engineering Report (signed and sealed)	ENGINEERING	12/15/11
Location Hydraulics Report	ENGINEERING	01/03/12
Geotechnical Report	ENGINEERING	01/03/12
Public Involvement Plan	ENVIRONMENTAL	12/15/11
Noise Study Report	ENVIRONMENTAL	12/15/11
Contamination Screening Evaluation Report	ENVIRONMENTAL	12/15/11
Conceptual Stage Relocation Plan	ENVIRONMENTAL	12/15/11
Public Hearing Transcript	ENVIRONMENTAL	01/03/12
Traffic Analysis	ENGINEERING	12/15/11
Type 2 CE	ENVIRONMENTAL	12/15/11
Comments and Coordination Report	Other	01/03/12
Wetlands Technical Memorandum	ENVIRONMENTAL	12/15/11
Endangered Species Biological Assessment Technical Memorandum	ENVIRONMENTAL	12/15/11
Air Quality Technical Memorandum	ENVIRONMENTAL	12/15/11
Water Quality Impact Evaluation (WQIE)	ENVIRONMENTAL	12/15/11
Cultural Resource Assessment Survey	ENVIRONMENTAL	12/15/11

General Project Commitments

Date	Description
01/18/2006	Response to FHWA: The FDOT acknowledges the comments from the Federal Highway Administration (FHWA) received during the ETAT review and offers the following: The FDOT only had this termini (Valrico Road to Dover Road) listed in the Work Program for 04/05. The latest Work Program 05/06 shows the limits as SR 60 from Valrico Road to SR 39. The FDOT will enter the remaining section from Dover Road to SR 39 in the EST Planning Screen in February 2006. In the future, this project will be entered in the Programming Screen as one project from Valrico Road to SR 39. Residential, commercial, and business growth in the Brandon area is currently overflowing to the surrounding areas including Valrico and Dover. These roadway improvements need to be made to accommodate this growth. Also, an increasing amount of residents live in Valrico and Dover and commute to Plant City, Lakeland, and Bartow via SR 60. Other Issues The FDOT responded to the comments for Contamination, Recreation, Economic, Floodplain, Infrastructure, and Social under each individual issue.

Screening Summary Overview

	Evaluation of Direct Effects																Secondary and Cumulative Effects				
	Natural						Cultural				Community										
	Air Quality	Coastal and Marine	Contaminated Sites	Farmlands	Floodplains	Infrastructure	Navigation	Special Designations	Water Quality and Quantity	Wetlands	Wildlife and Habitat	Historic and Archaeological Sites	Recreation Areas	Section 4(f) Potential	Aesthetics	Economic	Land Use	Mobility	Relocation	Social	
Legend																					
N/A	N/A / No Involvement																				
0	None (after 12/5/2005)																				
1	Enhanced																				
2	Minimal (after 12/5/2005)																				
2	Minimal to None (before 12/5/2005)																				
3	Moderate																				
4	Substantial																				
5	Potential Dispute (Planning)																				
ETAT Review Period: 09/21/2005 - 11/05/2005. Published: 01/18/2006																					
Alternative #1	2	0	3	2	0	2	0	0	2	2	2	2	0	2	2	3	2	2	3	3	2
From Valrico Rd. to Dover Rd.	2	0	3	2	0	2	0	0	2	2	2	2	0	2	2	3	2	2	3	3	2

Alternative #1 - Project Effects Overview				
Issue	Degree of Effect		Organization	Date Reviewed
Natural				
Air Quality	2	Minimal to None	US Environmental Protection Agency	10/31/2005
Coastal and Marine	2	Minimal to None	Southwest Florida Water Management District	11/04/2005
Coastal and Marine	2	Minimal to None	National Marine Fisheries Service	10/20/2005
Contaminated Sites	3	Moderate	Southwest Florida Water Management District	11/04/2005
Contaminated Sites	2	Minimal to None	US Environmental Protection Agency	11/01/2005
Farmlands	No reviews recorded.			
Floodplains	3	Moderate	Southwest Florida Water Management District	11/04/2005
Floodplains	2	Minimal to None	US Environmental Protection Agency	11/04/2005
Infrastructure	3	Moderate	Southwest Florida Water Management District	11/04/2005
Navigation	2	Minimal to None	Southwest Florida Water Management District	11/04/2005
Navigation	2	Minimal to None	US Army Corps of Engineers	10/28/2005
Special Designations	2	Minimal to None	Southwest Florida Water Management District	11/04/2005
Special Designations	2	Minimal to None	US Environmental Protection Agency	10/31/2005
Water Quality and Quantity	4	Substantial	Southwest Florida Water Management District	11/04/2005
Water Quality and Quantity	2	Minimal to None	US Environmental Protection Agency	10/31/2005
Wetlands	3	Moderate	Southwest Florida Water Management District	11/04/2005
Wetlands	2	Minimal to None	US Fish and Wildlife Service	10/31/2005
Wetlands	2	Minimal to None	US Environmental Protection Agency	10/31/2005
Wetlands	2	Minimal to None	US Army Corps of Engineers	10/28/2005
Wetlands	2	Minimal to None	National Marine Fisheries Service	10/20/2005
Wildlife and Habitat	3	Moderate	Southwest Florida Water Management District	11/04/2005
Wildlife and Habitat	3	Moderate	FL Fish and Wildlife Conservation Commission	11/02/2005
Wildlife and Habitat	2	Minimal to None	US Fish and Wildlife Service	10/31/2005
Cultural				
Historic and Archaeological Sites	2	Minimal to None	FL Department of State	11/05/2005
Historic and Archaeological Sites	2	Minimal to None	Southwest Florida Water Management District	11/04/2005
Recreation Areas	2	Minimal to None	Southwest Florida Water Management District	11/04/2005
Recreation Areas	2	Minimal to None	US Environmental Protection Agency	10/31/2005
Section 4(f) Potential	2	Minimal to None	Southwest Florida Water Management District	11/04/2005
Community				
Aesthetics	No reviews recorded.			
Economic	No reviews recorded.			
Land Use	2	Minimal to None	FL Department of Community Affairs	10/27/2005
Mobility	No reviews recorded.			
Relocation	No reviews recorded.			
Social	2	Minimal to None	US Environmental Protection Agency	11/01/2005
Secondary and Cumulative				
Secondary and Cumulative Effects	3	Moderate	Southwest Florida Water Management District	11/04/2005

Secondary and Cumulative Effects	2	Minimal to None	US Environmental Protection Agency	11/01/2005
Secondary and Cumulative Effects	2	Minimal to None	US Army Corps of Engineers	10/28/2005

Natural

Coordinator Summary: Air Quality Issue

2 *Minimal* assigned 01/18/2006 by FDOT District 7

Comments: The project is located in an area that has been designated as attainment with maintenance for all air quality standards under the criteria provided in the Clean Air Act Amendments of 1990. Based on this designation, compliance with the Transportation Conformity Rule (40 CFR Part 93, Subpart T) does apply to this project. Therefore, FDOT concurs with the US Environmental Protection Agency and recommends a Degree of Effect of Minimal for Air Quality.

Coordinator Summary: Coastal and Marine Issue

0 *None* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from National Marine Fisheries Service and Southwest Florida Water Management District and recommends a Degree of Effect of None. This project should result in no impacts to Coastal and Marine resources. The FDOT did not receive comment from the Florida Department of Environmental Protection (DEP), but expects comments from the DEP in the Programming Screen concerning Coastal Zone Consistency Compliance.

Coordinator Summary: Contaminated Sites Issue

3 *Moderate* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from Southwest Florida Water Management District and recommends a Degree of Effect of Moderate. The FDOT acknowledges US Environmental Protection Agency and Federal Highway Administration recommendations. The existing land is approximately 7.09% agricultural within the 100-ft. buffer area of the proposed project, but the FDOT conducted a field visit to the project. It was observed that most of the farmland areas have been developed. Within the 100-ft. project buffer area are the Texaco gas station and three petroleum tanks. Within the 200-ft. buffer area there are an additional six petroleum tanks. The FDOT acknowledges that the area has karst/limestone features and will factor this into the drainage design of the project to avoid groundwater contamination. The issues associated with the construction of the roadway near these sites will be evaluated and addressed in all phases of the project. The FDOT will take all measures to develop avoidance alternatives and/or measures to minimize harm to these resources.

Coordinator Summary: Farmlands Issue

2 *Minimal* assigned 01/18/2006 by FDOT District 7

Comments: The U.S. Department of Agriculture did not provide comments regarding Farmlands. The existing land is approximately 7.09% agricultural within the 100-ft. buffer area of the proposed project. There are no prime and unique farmlands. The FDOT conducted a field visit to the project. It was observed that most of the farmland areas have been developed. This project should result in minimal impacts to Farmlands. The FDOT recommends a Degree of Effect of Minimal.

Coordinator Summary: Floodplains Issue

0 *None* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from US Environmental Protection Agency and Federal Highway Administration and recommends a Degree of Effect of None. The FDOT acknowledges the comments from Southwest Florida Water Management District (SWFWMD). Based on the current maps, within the 100-ft. buffer area, there are 49.84 ac. (100%) of floodplains designated as within Zone X of the 100-year floodplain. This project should result in no impacts to special flood hazard areas.

Coordinator Summary: Infrastructure Issue

2 *Minimal* assigned 01/18/2006 by FDOT District 7

Comments: Within the 100-ft. project buffer area there is a railroad that totals 289 linear feet, Texaco gas station, and three petroleum sites. The FDOT will take all measures to develop avoidance alternatives and/or measures to minimize harm to these resources. The issues associated with the construction of the roadway over the railroad will be evaluated and addressed in all phases of the project. The FDOT will coordinate directly with the railroad provider in an effort to avoid or minimize impacts.

The FDOT concurs with the comments from and SWFWMD and Federal Highway Administration, but recommends a Degree of Effect of Minimal. The Florida Geographic Data Library (FGDL) does not identify any other infrastructure facilities in this corridor; The FDOT, however, will research any other facilities (i.e. utilities) that might be considered as infrastructure in project development.

Coordinator Summary: Navigation Issue

0 *None* assigned 01/18/2006 by FDOT District 7

Comments: There are no navigational waterways, crossings, or structures within the proposed project area. The FDOT concurs with the US Army Corps of Engineers and Southwest Florida Water Management District and recommends a Degree of Effect of None for Navigation.

Coordinator Summary: Special Designations Issue

0 None assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from and Southwest Florida Water Management District (SWFWMD) and US Environmental Protection Agency, but recommends a Degree of Effect of None. This project should result in no impacts to resources classified as special designations.

Coordinator Summary: Water Quality and Quantity Issue

2 Minimal assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from US Environmental Protection Agency and recommends a Degree of Effect of Minimal. The FDOT acknowledges the comments from Southwest Florida Water Management District.

The project is located in the Selfer Canal and Turkey Creek Drainage Basins. Turkey Creek is listed as Impaired Waters under the Impaired Waters Rule, Chapter 62-303, FAC. The constructed project will reduce stormwater runoff via stormwater treatment facilities and BMPs. In accordance with Chapters 3 and 5 of the Environmental Resource Permit Basis of Review, the FDOT will protect and treat in-stream water quality of stormwater discharge.

Coordinator Summary: Wetlands Issue

2 Minimal assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from US Army Corps of Engineers, National Marine Fisheries Service, US Environmental Protection Agency, and US Fish and Wildlife Service and recommends a Degree of Effect of Minimal. The FDOT acknowledges the Southwest Florida Water Management District recommendations. Within the 200-foot project buffer area, FFWCC Priority Wetlands Habitats (7-9 focal species in wetland areas) indicates approximately 0.252 acres (0.02% of project corridor). There were no wetland types listed within the project area, but the FDOT acknowledges the findings of mesic oak hammock wetland identified during the SWFWMD field visit.

The FDOT will conduct a detailed wetland evaluation, formal wetland delineation of the project area together with a Uniform Mitigation Assessment Method (UMAM) analysis, and provide a report to the appropriate agencies for review during project development. The FDOT will employ avoidance and minimization of impacts that provide valuable wetland habitat for plant and animal species. Where impacts to wetlands and surface waters associated with the project are unavoidable the FDOT will coordinate with the appropriate agencies to provide adequate and appropriate wetland mitigation. Both a Wetland Evaluation Report and an Endangered Species Biological Assessment will be prepared in project development.

Coordinator Summary: Wildlife and Habitat Issue

2 Minimal assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from US Fish and Wildlife Service and recommends a Degree of Effect of Minimal. The FDOT acknowledges the Florida Fish and Wildlife Conservation Commission (FFWCC) and Southwest Florida Water Management District recommendations. Within the 500-foot project buffer area are FFWCC Biodiversity Hot Spots of 7 or more focal species. There were no wetland types listed within the project area, but the FDOT acknowledges the findings of mesic oak hammock wetland identified during the SWFWMD field visit. The project corridor is mainly within the Greater Tampa Bay Ecosystem Management Area.

The FDOT will take all measures to develop avoidance alternatives and/or measures to minimize harm to these resources. Both a Wetland Evaluation Report and an Endangered Species Biological Assessment will be prepared in project development.

Cultural

Coordinator Summary: Historic and Archaeological Sites Issue

2 Minimal assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from Florida Department of State and a Degree of Effect of Minimal. The project area has been subject to a Cultural Resources Assessment Survey (CRAS) in 1991. There are three historic standing structures within the 200-ft. buffer area (HI03877), (HI03878), and (HI03889). Each of these sites was determined ineligible for listing in the National Register for Historic Places. An updated CRAS will be conducted in project development to determine if any additional historic structures exist within the project area that may have turned 50-years old of age since the completion of the 1991 corridor survey.

Coordinator Summary: Recreation Areas Issue

0 None assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from Southwest Florida Water Management District, Federal Highway Administration, and US Environmental Protection Agency, but recommends a Degree of Effect of None. There are no designated recreation areas within the 500-ft. buffer distance of the proposed project.

Coordinator Summary: Section 4(f) Potential Issue

2 Minimal assigned 01/18/2006 by FDOT District 7

Comments: The FDOT concurs with the comments from Southwest Florida Water Management District and recommends a Degree of Effect of Minimal for Section 4(f). There are no designated recreation areas within the 500-ft. buffer distance of the proposed project.

The project area has been subject to multiple Cultural Resources Assessment Surveys (CRAS) in 1991. There are three historic standing structures within the 200-ft. buffer area (HI03877), (HI03878), and (HI03889). Each of these sites was determined ineligible for listing in the National Register for Historic Places. An updated CRAS will be conducted in project development to determine if any additional historic structures exist within the project area that may have turned 50-years old of age since the completion of the 1991 corridor survey.

Community

Coordinator Summary: Aesthetics Issue

2 *Minimal* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT recommends a Degree of Effect of Minimal. The majority of land use is transportation, commercial services and low density residential. The existing land use has 14.8 acres (14.64%) of low density, 8.4 acres (8.29%) of high density, and 3.5 acres (3.47%) of medium density residential use within the 200-ft. project buffer area. The FDOT recognizes the potential impact of the proposed project on these residents. In order to preserve community values and provide a safe and operationally efficient transportation improvement, the FDOT will consider alternatives during project development that are context sensitive. The FDOT will consider these design alternatives in order to implement a project that is in harmony with the community and preserves and/or enhances the natural, environmental, scenic, and aesthetic values of the area.

Coordinator Summary: Economic Issue

3 *Moderate* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT recognizes there are minority populations (greater than 40%), which are located in certain areas within the proposed transportation corridor that potentially may be impacted by the proposed improvements. This project will be developed in accordance with the Civil Rights Act of 1964, as amended by the Civil Rights Act of 1968. Along with Title VI of the Civil Rights Act, Executive Order 12898 (Environmental Justice) ensures that minority and/or low-income households are neither disproportionately adversely impacted by major transportation projects, nor denied reasonable access to them by excessive costs or physical barriers (Environmental Protection Agency [EPA], 1994). The FDOT will consider design alternatives that are consistent with the desires of the communities, Executive Order 12898, and the overall development plan for the County in developing the proposed project. The FDOT will examine the need for special public involvement/public outreach requirements during development of the proposed project. In consideration of these factors, the FDOT recommends a Degree of Effect of Moderate. The FDOT acknowledges the comments from Federal Highway Administration.

Coordinator Summary: Land Use Issue

2 *Minimal* assigned 01/18/2006 by FDOT District 7

Comments: The majority of land use is transportation, commercial services and low density residential. The FDOT concurs with the Florida Department of Community Affairs and recommends a Degree of Effect of Minimal based on the adjacent Environmental Land Acquisition and Protection Plan (ELAPP) property.

Coordinator Summary: Mobility Issue

2 *Minimal* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT recommends a Degree of Effect of Minimal. There are currently no bus routes in the project area. The FDOT will verify in project development that no new routes were established in this growing area of Valrico.

Within the 100-ft. project buffer area there is a railroad that totals 289 linear feet. The issues associated with the construction of the roadway over these facilities will be evaluated and addressed in all phases of the project. The FDOT will coordinate directly with the railroad provider in an effort to avoid or minimize impacts.

Coordinator Summary: Relocation Issue

3 *Moderate* assigned 01/18/2006 by FDOT District 7

Comments: The majority of land use is transportation, commercial services and low density residential. The existing land use has 14.8 acres (14.64%) of low density, 8.4 acres (8.29%) of high density, and 3.5 acres (3.47%) of medium density residential use within the 200-ft. project buffer area. The FDOT will consider impacts to these land uses during project development and will develop alternatives to avoid or minimize relocations. Since the amount of residential land use is greater than 10%, the FDOT recommends a Degree of Effect of Moderate.

Coordinator Summary: Social Issue

3 *Moderate* assigned 01/18/2006 by FDOT District 7

Comments: The FDOT recommends a Degree of Effect of Moderate based on the following factors:

The existing land is approximately 7.09% agricultural within the 100-ft. buffer area of the proposed project, but the FDOT conducted a field visit to the project. It was observed that most of the farmland areas have been developed. Within the 100-ft. project buffer area are the Texaco gas station and three petroleum tanks. Within the 200-ft. buffer area there are an additional six petroleum tanks. The FDOT acknowledges that the area has karst/limestone features and will factor this into the drainage design of the project to avoid groundwater contamination. The issues associated with the construction of the roadway near these sites will be evaluated and addressed in all phases of the project. The FDOT will take all measures to develop avoidance alternatives and/or measures to minimize harm to these resources.

Within the 100-ft. project buffer area there is a railroad that totals 289 linear feet. The issues associated with the construction of the roadway over these facilities will be evaluated and addressed in all phases of the project. The FDOT will coordinate directly with the railroad provider in an effort to avoid or minimize impacts.

Within the 100-ft. project buffer area there is Fellowship Baptist Church of Valrico and First Baptist Church of Valrico. There is also a Post Office and the United States Government Agriculture Department government buildings. Within the 200-ft. project buffer area there is the Brandon Shrines Club. The issues associated with the construction of the roadway near these facilities will be evaluated and addressed in all phases of the project. The FDOT acknowledges Federal Highway Administrations recommendation and will coordinate with the appropriate institutions where warranted.

The project area has been subject to multiple Cultural Resources Assessment Surveys (CRAS) in 1991. There are three historic standing structures within the 200-ft. buffer area (HI03877), (HI03878), and (HI03889). Each of these sites was determined ineligible for listing in the National Register for Historic Places. An updated CRAS will be conducted in project development to determine if any additional historic structures exist within the project area that may have turned 50-years old of age since the completion of the 1991 corridor survey.

The FDOT recognizes there are minority populations (greater than 40%), which are located in certain areas within the proposed transportation corridor that potentially may be impacted by the proposed improvements. This project will be developed in accordance with the Civil Rights Act of 1964, as amended by the Civil Rights Act of 1968. Along with Title VI of the Civil Rights Act, Executive Order 12898 (Environmental Justice) ensures that minority and/or low-income households are neither disproportionately adversely impacted by major transportation projects, nor denied reasonable access to them by excessive costs or physical barriers (Environmental Protection Agency [EPA], 1994). The FDOT will consider design alternatives that are consistent with the desires of the communities, Executive Order 12898, and the overall development plan for the County in developing the proposed project. The FDOT will examine the need for special public involvement/public outreach requirements during development of the proposed project.

Secondary and Cumulative

Coordinator Summary: Secondary and Cumulative Effects Issue

2 Minimal assigned 01/18/2006 by FDOT District 7

Comments: Transportation improvement needs are identified in the Long Range Transportation Plan (LRTP) and in response to the development allowed in the local government Comprehensive Plans, of which, the Future Land Use Plan is an element. This project is identified in the Hillsborough County MPOs LRTP. Therefore, the proposed project would appear to have little influence, if any, on the rate of development in the area. The current and future development will continue to occur, if it is financially viable and consistent with the approved development thresholds in the local Comprehensive Plan and applicable federal and state laws. As a result, indirect, secondary, and cumulative impacts associated with the project implementation are recognized when developing Future Land Use Plans. Given the projected future growth and land use designations, the implementation of the proposed SR 60 project is not expected to substantially alter development patterns along the project. As additional growth occurs the developments (residential, business, etc.) are required to provide for drainage and treatment. The constructed project will reduce stormwater runoff via stormwater treatment facilities and BMPs. In accordance with Chapters 3 and 5 of the Environmental Resource Permit Basis of Review, the FDOT will protect and treat in-stream water quality of stormwater discharge. In consideration of these factors, the FDOT recommends at Minimal as the Degree of Effect.

Resource Maps

A hardcopy map series for this project is available on the Public ETDM Website. Please click on the link below (or copy this link into your Web Browser) in order to view a listing of the hardcopy maps available for this project:

<http://etdmpub.fl.a-etat.org/est/index.jsp?tpID=4131&startPageName=Hardcopy%20Maps>

Special Note: Please be sure that when the Hardcopy Maps page loads, the **Project Milestone Date** corresponding to this Advance Notification is selected. Hardcopy map snapshots have been taken for Project #4131 at various points throughout the project's life-cycle, so it is important that you view the correct snapshot.

Class of Action

No Data Available

Dispute Resolution Activity Log

No Data Available

Ancillary Documentation

No Data Available

Transmittal List

Official Transmittal List

	Organization	Name
1.	Bureau of Indian Affairs	* Office of Trust Responsibilities - Environmental Services Staff
2.	City of Plant City	Scearce, Phil
3.	FDOT District 7	Andrews, James
4.	FDOT District 7	Gonzalez, Roberto
5.	Federal Aviation Administration	* Airports District Office
6.	Federal Highway Administration	Anderson, Linda
7.	Federal Highway Administration	Kendall, Cathy
8.	Federal Highway Administration	Sullivan, Joseph
9.	Federal Highway Administration	Williams, Marvin L.
10.	Federal Transit Administration	Smart, Brian C.
11.	FIHS Central Office	Hatim, Khaleda
12.	FL Department of Agriculture and Consumer Services	Hardin, Dennis
13.	FL Department of Agriculture and Consumer Services	Morris, Vince
14.	FL Department of Economic Opportunity	Hallock-Solomon, Jeannette
15.	FL Department of Economic Opportunity	Wiglesworth, Chris
16.	FL Department of Environmental Protection	Milligan, Lauren P.
17.	FL Department of Environmental Protection	Schatzman, Jillian
18.	FL Department of Environmental Protection	Stahl, Chris
19.	FL Department of State	Jones, Ginny L.
20.	FL Department of State	Kammerer, Laura
21.	FL Department of State	McClarnon, Daniel
22.	FL Department of State	McManus, Alyssa
23.	FL Department of Transportation	Bixby, Marjorie
24.	FL Fish and Wildlife Conservation Commission	Gilbert, Terry
25.	FL Fish and Wildlife Conservation Commission	Poole, MaryAnn
26.	FL Fish and Wildlife Conservation Commission	Sanders, Scott
27.	Florida Inland Navigation District	* Mr. David Roach
28.	Hillsborough County MPO	Blain, Wally
29.	Miccosukee Tribe of Indians of Florida	* The Honorable Mr. Colley Billie, Chairman
30.	Mississippi Band of Choctaw Indians	* The Honorable Miko Mr. Beasley Denson
31.	Muscogee (Creek) Nation	* The Honorable Mr. A.D. Ellis, Principal Chief
32.	National Marine Fisheries Service	Rydene, David A.
33.	National Marine Fisheries Service	Sramek, Mark
34.	National Park Service	Barnett, Anita
35.	Natural Resources Conservation Service	Robbins, Rick A.
36.	Poarch Band of Creek Indians	* The Honorable Mr. Buford Rolin, Chairman
37.	Seminole Nation of Oklahoma	* The Honorable Mr. Leonard M. Harjo, Principal Chief
38.	Seminole Tribe of Florida	Steele, Willard S.
39.	Seminole Tribe of Florida	* The Honorable Mr. James E. Billie, Chairman
40.	Seminole Tribe of Florida	York, Elliott
41.	Southwest Florida Water Management District	Higginbotham, Hank
42.	Southwest Florida Water Management District	O'Neil, Paul W.
43.	Tampa Bay Regional Planning Council	Cooper, Suzanne T.
44.	Tampa Bay Regional Planning Council	Meyer, John M.
45.	US Army Corps of Engineers	Barron, Robert B.
46.	US Army Corps of Engineers	Fellows, John
47.	US Army Corps of Engineers	Lips, Garett

48.	US Coast Guard	Stratton, Gene
49.	US Department of Health and Human Services	* National Center for Environmental Health Centers for Disease Control and Prevention
50.	US Department of Housing and Urban Development	* Regional Environmental Officer
51.	US Department of Interior	* Bureau of Land Management, Eastern States Office
52.	US Department of Interior	Director, USGS-FISC
53.	US Environmental Protection Agency	Dominy, Madolyn
54.	US Fish and Wildlife Service	Monaghan, Jane

* Hardcopy recipient

Application for Federal Assistance SF-424		Version 02
*1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	*2. Type of Application * If Revision, select appropriate letter(s) <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation *Other (Specify) _____ <input type="checkbox"/> Revision	
3. Date Received: 4. Applicant Identifier: <div style="text-align: center;">FPID No. 430055-1-22-01</div>		
5a. Federal Entity Identifier:	*5b. Federal Award Identifier:	
State Use Only:		
6. Date Received by State:	7. State Application Identifier:	
8. APPLICANT INFORMATION:		
*a. Legal Name: FLORIDA DEPARTMENT OF TRANSPORTATION		
*b. Employer/Taxpayer Identification Number (EIN/TIN): 59-6001874	*c. Organizational DUNS: 8093971020000	
d. Address:		
*Street 1: <u>11201 N. McKinley Drive</u>		
Street 2: <u>FDOT, District Seven</u>		
*City: <u>Tampa</u>		
County: <u>Hillsborough</u>		
*State: <u>Florida</u>		
Province: _____		
*Country: _____		
*Zip / Postal Code <u>33612-6456</u>		
e. Organizational Unit:		
Department Name: FDOT Intermodal Systems Development Department	Division Name: FDOT District Seven	
f. Name and contact information of person to be contacted on matters involving this application:		
Prefix: <u>Mr.</u>	*First Name: <u>Ming</u>	
Middle Name: _____		
*Last Name: <u>Gao</u>		
Suffix: _____		
Title: Department Head, Intermodal Systems Development		
Organizational Affiliation:		
*Telephone Number: 813-975-6454 Fax Number:		
*Email: ming.gao@dot.state.fl.us		

Application for Federal Assistance SF-424

Version 02

***9. Type of Applicant 1: Select Applicant Type:**

A.State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

*Other (Specify)

***10 Name of Federal Agency:**

U.S. Department of Transportation

11. Catalog of Federal Domestic Assistance Number:

20-205

CFDA Title:

Highway Planning and Construction

***12 Funding Opportunity Number:**

*Title:

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Hillsborough County

***15. Descriptive Title of Applicant's Project:**

This project is proposed to add two lanes to SR 60 in Hillsborough County from Valrico Road to County Line Road, a distance of approximately 12.28 miles.

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of:

*a. Applicant: FL-11

*b. Program/Project: FL-9

17. Proposed Project:

*a. Start Date: 4/1/12

*b. End Date: 4/1/14

18. Estimated Funding (\$):

*a. Federal	0.00
*b. Applicant	0.00
*c. State	1,200,000.00
*d. Local	0.00
*e. Other	0.00
*f. Program Income	0.00
*g. TOTAL	1,200,000.00

***19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- a. This application was made available to the State under the Executive Order 12372 Process for review on Jan. 5, 2011
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E. O. 12372

***20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)**

- Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U. S. Code, Title 218, Section 1001)

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions

Authorized Representative:

Prefix: Mr. *First Name: Ming

Middle Name: _____

*Last Name: Gao

Suffix: _____

*Title: Department Head, Intermodal Systems Development Department

*Telephone Number: 813-975-6454 Fax Number: _____

* Email: ming.gao@dot.state.fl.us

*Signature of Authorized Representative: 

*Date Signed: 1-26-12

Application for Federal Assistance SF-424

Version 02

***Applicant Federal Debt Delinquency Explanation**

The following should contain an explanation if the Applicant organization is delinquent of any Federal Debt.

APPENDIX C

ENVIRONMENTAL SCREENING TOOL PROGRAMMING SUMMARY REPORT

ETDM Summary Report

Project #4131 - SR 60 from Valrico Road to County Line Road

Programming Screen - Published on 06/08/2012

Printed on: 5/05/2014

Table of Contents

Chapter 1 Overview	2
Chapter 2 Project Details	3
2.1. Purpose and Need	3
2.2. Project Description Data	6
Chapter 3 Alternative #1	8
3.1. Alternative Description	8
3.2. Segment Description(s)	8
Chapter 4 Project Scope	48
4.1. General Project Commitments	48
4.2. Required Permits	48
4.3. Required Technical Studies	48
4.4. Class of Action	49
4.5. Dispute Resolution Activity Log	49
Chapter 5 Hardcopy Maps: Alternative #1	50
Appendices	71
6.1. GIS Analyses	71
6.2. Project Attachments	71
6.3. Degree of Effect Legend	71

Introduction to Programming Screen Summary Report

The Programming Screen Summary Report shown below is a read-only version of information contained in the Programming Screen Summary Report generated by the ETDM Coordinator for the selected project after completion of the ETAT Programming Screen review. The purpose of the Programming Screen Summary Report is to summarize the results of the ETAT Programming Screen review of the project; provide details concerning agency comments about potential effects to natural, cultural, and community resources; and provide additional documentation of activities related to the Programming Phase for the project. Available information for a Programming Screen Summary Report includes:

- Screening Summary Report chart
- Project Description information (including a summary description of the project, a summary of public comments on the project, and community-desired features identified during public involvement activities)
- Purpose and Need information (including the Purpose and Need Statement and the results of agency reviews of the project Purpose and Need)
- Alternative-specific information, consisting of descriptions of each alternative and associated road segments; an overview of ETAT Programming Screen reviews for each alternative; and agency comments concerning potential effects and degree of effect, by issue, to natural, cultural, and community resources.
- Project Scope information, consisting of general project commitments resulting from the ETAT Programming Screen review, permits, and technical studies required (if any)
- Class of Action determined for the project
- Dispute Resolution Activity Log (if any)

The legend for the Degree of Effect chart is provided in an appendix to the report.

For complete documentation of the project record, also see the GIS Analysis Results Report published on the same date as the Programming Screen Summary Report.

#4131 SR 60 from Valrico Road to County Line Road

District: District 7

County: Hillsborough

Planning Organization: FDOT District 7

Plan ID: Not Available

Federal Involvement: Federal Permit Federal Action Federal Funding

Phase: Programming Screen

From: Valrico Road

To: County Line Road

Financial Management No.: 43005512201

Contact Information: Robin Rhinesmith (813) 975-6496 robin.rhinesmith@dot.state.fl.us

Snapshot Data From: Project Re-Published 6/08/2012

Issues and Categories are reflective of what was in place at the time of the screening event.

	Natural										Cultural			Community					Secondary and Cumulative Effects		
	Air Quality	Coastal and Marine	Contaminated Sites	Farmlands	Floodplains	Infrastructure	Navigation	Special Designations	Water Quality and Quantity	Wetlands	Wildlife and Habitat	Historic and Archaeological Sites	Recreation Areas	Section 4(f) Potential	Aesthetics	Economic	Land Use	Mobility		Relocation	Social
Alternative #1 From: Valrico Road To: County Line Road <i>Re-Published: 06/08/2012 Reviewed from 01/31/2012 to 03/16/2012</i>	2	2	3	3	3	2	0	3	3	3	3	3	3	3	2	1	2	1	2	3	3

Purpose and Need

Purpose and Need

Purpose

The purpose of this project is to accommodate increases in traffic due to the estimated employment increase for Hillsborough County as a whole and a population increase for unincorporated Hillsborough County. SR 60 is a major east-west arterial roadway and is part of the Florida Intrastate Highway System (FIHS). The FIHS is comprised of interconnected limited and controlled access roadways including interstate highways, Florida's Turnpike, selected urban expressways and major arterial highways.

SR 60 provides connectivity with many of Florida's major highways, some of which include: US 19, Interstate 75 (I-75), US 98, US 17, US 27, US 441, Florida's Turnpike, Interstate 95 (I-95) and US 1. The eastern terminus for SR 60 is SR A1A in Indian River County; therefore, it provides a coast-to-coast route across the state. SR 60 is a vital link in the regional transportation network that connects the Tampa Bay region to the remainder of the state and the nation.

Need

The need for two additional lanes on SR 60 in this area is based on current roadway level of service (LOS) combined with future growth projections.

The Hillsborough County Level of Service (LOS) Report (March 2011) shows the current LOS of SR 60 between Valrico Road and Dover Road as F. This segment is currently 12% over capacity. The 2011 LOS is C between Dover Road and Turkey Creek Road and also between SR 39 and County Line Road, and the LOS is currently B between the Turkey Creek Road and SR 39.

Socioeconomic growth projections from the Hillsborough County City-County Planning Commission's 2035 Long Range Transportation Plan Socioeconomic Projections estimate an employment increase of 55% and a population increase of 47% for Hillsborough County between 2006 and 2035 (see 'Future Population and Employment Growth in Corridor' below). Based on the intense growth projected to occur within the corridor, SR 60 is projected by the Tampa Bay Regional Planning Model (TBRPM) - Cost Feasible Network to have future traffic volumes of approximately 48,800 vehicles east of Valrico Road and 42,500 vehicles west of County Line Road by 2035, which would yield a LOS of F for the corridor with the current roadway configuration. These volumes would not meet the adopted standards from the Hillsborough County 2011 Level of Service Report of LOS D for SR 60 between Valrico Road and SR 39 and LOS C for SR 60 between SR 39 and County Line Road.

Plan Consistency

The proposed improvement is included in the SIS 2030 Highway Capacity Improvements Unfunded Needs Plan dated May 2006, but is not included in the SIS Cost Feasible Plan Highway Component 2020-2035 dated December 2009.

As an SIS/FIHS facility and part of the regional roadway network, SR 60 is included in the 2035 Regional Long Range Transportation Plan developed by the West Central Florida MPO Chairs' Coordinating Committee (CCC) and is shown as a proposed priority corridor on the West Central Florida 2035 Regional Long Range Transportation Plan (LRTP) Proposed Needs Prioritization Map. SR 60 is also included in the 2035 Long Range Transportation Plan (LRTP) adopted by the Hillsborough County Metropolitan Planning Organization (MPO) in December 2009. The project is shown on the 2035 Highway Needs Assessment Map and shows that six lanes are needed after 2014. The project is not yet listed as cost affordable. In order to meet planning consistency, this project would have to be included in a Cost Affordable LRTP, as well as a TIP/STIP.

The Future of Hillsborough - Comprehensive Plan for Unincorporated Hillsborough County (amended June 5, 2008) includes this improvement in the MPO's Year 2025 Needs Assessment Highway Component and County Corridor Plan. The PD&E Study is included in the FDOT's Five Year Work Program for Fiscal Years 2011-2016 for District 7 (Item No. 430055-1) and it is programmed to begin in FY 2012.

Emergency Evacuation

The east-west orientation of SR 60 provides a convenient evacuation route for residents on either side of the coast of Florida. It is designated as such for the Florida Division of Emergency Management, as well as the Tampa Bay Regional Planning Council.

Future Population and Employment Growth in Corridor

Based on 2009 Business Data published by the U.S. Census, there were 490,900 jobs in Hillsborough County in 2009. The Tampa Bay Regional Planning Model (TBRPM) estimates the number of employment opportunities to increase to 1,120,000 by 2025, an increase of approximately 128%. The Brandon planning area is projected to have the highest gross employment growth, adding more than 46,114 jobs.

The Hillsborough County City-County Planning Commission's 2035 Long Range Transportation Plan Socioeconomic Projections (Nov. 2008) contains both population and employment projections. These projections show Hillsborough County's population growing from 1,173,360 to 1,729,300 (a 47% increase) between 2006 and 2035. This additional population is expected to be primarily concentrated within the neighborhoods surrounding Tampa's Downtown urban core and the University of South Florida, with smaller concentrations in Brandon, Town-N-Country, Temple Terrace, and Plant City.

The 2035 Long Range Transportation Plan Socioeconomic Projections project employment growth from 759,000 to 1,175,920 (a 55% increase) between 2006 and 2035. Most of this growth is projected to occur within the urban service area. The greatest increases in total employment are projected for the Westshore area and the University of South Florida, with substantial gains expected in the Brandon, Plant city, and the Dale Mabry/ Veterans Expressway corridor north of Tampa International Airport.

Future Traffic

In 2010, Annual Average Daily Traffic (AADT) along SR 60 varies between 38,000 east of Valrico Road and 17,700 west of Hillsborough/Polk County Line with approximately 8% of the traffic being trucks. Based on Tampa Bay Regional Planning Model (TBRPM) - Cost Feasible Network by 2035, SR 60 within these limits is expected to serve volumes of approximately 48,800 vehicles east of Valrico Road and 42,500 vehicles west of County Line Road. Without the proposed improvement, the operating conditions will continue to deteriorate resulting in a projected LOS F conditions throughout the corridor. The accepted LOS standard for SR 60 between Valrico Road and SR 39 is LOS D and between SR 39 and County Line Road is LOS C.

Safety/Crash Rates

Since this section of SR 60 is partially an urban principal arterial and partially a rural principal arterial section, crash data was broken out by mile post and type of facility. Crash data was retrieved for 2006-2010. Although 2010 crash data was available, statewide average crash rates were not available for 2010. Therefore a five year average of crash rates was used for calculation of safety ratios for 2010. The actual crash rates per million vehicle miles for this study corridor from the Florida Department of Transportation Safety Office are shown for 2006 through 2010 together with the statewide average for similar facility types. This information can be reviewed in Table 1 found in the Project Attachments.

As shown in Table 1, all spots and segments that were analyzed had a higher average actual crash rate than the statewide average crash rate. The highest spot for crashes is SR 60 @ Valrico Road, with 202 crashes. Here, the average actual crash rate was 3.7 times higher than the statewide average crash rate. The second highest spot for crashes is SR 60 @ Miller Road with 138 crashes, and an average actual crash rate 4.6 times higher than the statewide average crash rate.

The two SR 60 segments with the highest number of crashes were: SR 39 to County Line Road (151 crashes) and Dover Road to Turkey Creek Road (133 crashes). Both segments have an average actual crash rate that is 47% higher than the statewide average crash rate.

Transit

The transit component of the Hillsborough County's LRTP calls for enhancing bus service on existing routes by increasing frequency and extending operating hours. The area east of Brandon to Dover Road is currently served by the Hillsborough Area Regional Transit Authority (HARTline) Express Route 22x. This route provides peak hour service to Dover. There is a Park and Ride Lot on the northwest corner of SR 60 and Dover Road. According to HARTline's Transit Development Plan (TDP), no current service exists in the vicinity of the corridor between Dover Road and County Line Road, nor is service projected in the 2011 - 2020 TDP or the MPO's LRTP 2035 Needs Plan.

Access to Intermodal Facilities and Freight Activity Centers

As previously stated, SR 60 is a part of the SIS, which provides efficient multi-modal transportation facilities through roadway connections to airports, seaports, bus and rail terminals, including a Greyhound Passenger Terminal, Tampa International Airport, the Port of Tampa, and MacDill Air Force Base. The Tampa Bay region supports a large shipping industry where the Port of Tampa handles freight movement with the railway carrier, CSX Transportation. There are railway facilities that cross SR 60 near the project corridor that provide a direct link to the Port of Tampa, a deepwater seaport. CSX has several facilities in Hillsborough County that include a major rail yard, rail-to-truck distribution facility, an Intermodal Terminal and rail car repair shop. CSX also has track usage partnerships with Amtrak for rail passenger movement. Improvements to SR 60 will enhance access to activity centers in the area as well as the movement of goods statewide.

Relief to Parallel Facilities

SR 60 runs parallel with Interstate 4 (I-4), located north of SR 60, and provides an alternate to interstate travel through the central part of the state. Since I-4 is oriented in a northeast direction, SR 60 provides a more direct route to the east coast of Florida. The proposed six-laning of SR 60 will make this east-west roadway a more efficient alternative to I-4.

Bicycle Lanes and Sidewalks

Currently there are intermittent sidewalks on one or both sides of SR 60 between Valrico Road and Dover Road. The section of SR 60 between Dover Road and Turkey Creek Road does not have sidewalks. Sidewalks have recently been constructed between Turkey Creek Road and County Line Road on the south side. The LRTP 2035 Cost Affordable Bicycle and Trails Map shows the project as having bicycle facilities. During future project development activities, any opportunities to provide appropriate bicycle/pedestrian accommodations should be addressed in coordination with the MPO.

Purpose and Need Reviews

FL Department of Economic Opportunity

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	02/10/2012	Chris Wiglesworth (chris.wiglesworth@deo.myflorida.com)	No Purpose and Need comments found.

FL Department of Environmental Protection

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/16/2012	Lauren Milligan (lauren.milligan@dep.state.fl.us)	No Purpose and Need comments found.

FL Department of State

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/05/2012	Alyssa McManus (ammcmamus@dos.state.fl.us)	No Purpose and Need comments found.

FL Fish and Wildlife Conservation Commission

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/14/2012	Scott Sanders (scott.sanders@myfwc.com)	No Purpose and Need comments found.

Federal Highway Administration

Acknowledgement	Date Reviewed	Reviewer	Comments
Accepted	03/15/2012	Linda Anderson (linda.anderson@dot.gov)	FHWA has reviewed the project purpose and need for ETDM #4131, SR 60 from Valico Rd. to County Line Rd., and has the following comments: 1. In order to meet Federal Planning Consistency Requirements, this project will need to be included in a Cost-Feasible LRTP, as well as the TIP and the STIP. FHWA will not approve the environmental document until the project meets these requirements. 2. A traffic study is needed to substantiate the future project need in segments "Dover Rd to SR 39" (current LOS C) and " 39 to County Line Rd" (current LOS B) because of the current favorable LOS. 3. In replacing culverts and bridges, consideration should be given to designs that allow passage under the road for wildlife due to the rural nature of the project setting.

Hillsborough County MPO

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/08/2012	Wally Blain (blainw@plancom.org)	No Purpose and Need comments found.

National Marine Fisheries Service

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	02/14/2012	David Rydene (David.Rydene@noaa.gov)	No Purpose and Need comments found.

Natural Resources Conservation Service

Acknowledgement	Date Reviewed	Reviewer	Comments
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Understood	03/16/2012	Rick Robbins (rick.a.robbins@fl.usda.gov)	No Purpose and Need comments found.
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Southwest Florida Water Management District

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/07/2012	Hank Higginbotham (Hank.Higginbotham@swfwmd.state.fl.us)	No Purpose and Need comments found.

US Army Corps of Engineers

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/14/2012	Garett Lips (Garett.G.Lips@usace.army.mil)	No Purpose and Need comments found.

US Environmental Protection Agency

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	03/12/2012	Madolyn Dominy (dominy.madolyn@epa.gov)	No Purpose and Need comments found.

US Fish and Wildlife Service

Acknowledgement	Date Reviewed	Reviewer	Comments
Understood	02/07/2012	Jane Monaghan (Jane_Monaghan@fws.gov)	No Purpose and Need comments found.

Project Description Data

Project Description

This project is proposed to add two lanes to SR 60 in Hillsborough County from Valrico Road to County Line Road, a distance of approximately 12.28 miles. Within the project limits the existing roadway's functional classification is principal arterial, and the proposed improvement will expand the current four-lane facility to a six-lane roadway facility. This project was reviewed by the ETAT in the Planning Screen as three different segments: Valrico Road to Dover Road (ETDM # 4131), Dover Road to SR 39 (ETDM #7741), and SR 39 to County Line Road (ETDM #9127). Any changes in intersections or access will be examined in the PD&E Study. Also, relocation and right-of-way (ROW) will be examined in the PD&E Study and a Conceptual Stage Relocation Plan will be produced.

Summary of Public Comments

PUBLIC INTERVIEWS

Public interviews were conducted during the Sociocultural Effects Evaluation field review on May 25, 2007 for #9127 SR 60 from SR 39 to Hillsborough/Polk County Line.

The Strawberry Palace (located on SR 60 just east of SR 39)

- Individuals traveling along SR 60 are from different areas across the state, not necessarily local traffic. People from a variety of places across the state stop by this facility.
 - The most recent accident along the corridor occurred at the intersection of SR 60 and SR 39. Accidents also occur at the intersection of SR 60 and County Line Road.
 - The heaviest traffic during the day typically occurs between 4 p.m. and 5 p.m. and the heaviest traffic during the year occurs in the winter months.
 - Families from Plant City who own orange groves are selling their property for development.
 - Individuals do not like stopping at the red light, pile-ups, and accidents along SR 60.
- Plant City Chamber of Commerce (located north of SR 60 in Plant City)
- Heavy traffic occurs during tourist season and from seasonal residents from Labor Day to Easter.
 - The individual interviewed stated that most of the time they avoid SR 60 at all costs, coming from Lakeland for travel to Tampa. The traffic is heavy, fast, and they would rather sit on Interstate 4 (I-4).

- Individuals may use SR 60, but it will depend on what side of town you are on. Personal preference comes into play.
- Valrico is growing. Not much change from SR 39 to US 27. Growth will be happening between Plant City and Mulberry.

Federal Consistency Determination

Date: 03/16/2012

Determination: CONSISTENT, WITH COMMENTS with Coastal Zone Management Program.

Comment: Based on the information contained in the AN and associated state agency comments, the state has no objections to allocation of federal funds for the subject project and, therefore, the funding award is consistent with the Florida Coastal Management Program (FCMP). To ensure the project's continued consistency with the FCMP, the concerns identified by our reviewing agencies must be addressed prior to project implementation. The state's continued concurrence will be based on the activity's compliance with FCMP authorities, including federal and state monitoring of the activity to ensure its continued conformance, and the adequate resolution of issues identified during this and subsequent regulatory reviews. The state's final concurrence of the project's consistency with the FCMP will be determined during the environmental permitting process in accordance with Section 373.428, Florida Statutes.

Additional Consistency Information

- Consistent with Air Quality Conformity.
- Consistent with Local Government Comp Plan.
- Consistent with MPO Goals and Objectives.

Lead Agency

Federal Highway Administration

Participating and Cooperating Agencies

Participating and Cooperating agencies are not applicable for this class of action.

Exempted Agencies

Agency Name	Justification	Date
National Park Service	There are no NPS resources in the project area.	07/19/2011
US Coast Guard	There are no navigable waterways in the project area.	07/19/2011
Federal Transit Administration	FTA has requested to be exempt from reviewing any non-transit projects.	07/19/2011
US Forest Service	There are no USFS resources in the project area.	07/19/2011

Community Desired Features

No desired features have been entered into the database. This does not necessarily imply that none have been identified.

Communities Within 500 Feet

No communities were found within a 500 ft. buffer distance for this project.

Alternative #1

Alternative Description

Name	From	To	Type	Status	Total Length	Cost	Modes	SIS
Alternative was not named.	Valrico Road	County Line Road	Widening	ETAT Review Complete	12.28 mi.	\$102,000,000.00	Roadway Bicycle Pedestrian	Y

Segment Description(s)

Location and Length

Segment No.	Name	Beginning Location	Ending Location	Length (mi.)	Roadway Id	BMP	EMP
Unnamed Segment	Unnamed Segment	Valrico Road	County Line Road	12.28	10110000		

Jurisdiction and Class

Segment No.	Jurisdiction	Urban Service Area	Functional Class
Unnamed Segment	FDOT	In	URBAN: Principal Arterial - Other

Base Conditions

Segment No.	Year	AADT	Lanes	Config
Unnamed Segment	2010	38000	4	Lanes Divided

Interim Plan

Segment No.	Year	AADT	Lanes	Config
Unnamed Segment				

Needs Plan

Segment No.	Year	AADT	Lanes	Config
Unnamed Segment	2035	48800	6	Lanes Divided

Cost Feasible Plan

Segment No.	Year	AADT	Lanes	Config
Unnamed Segment	2035		6	Lanes Divided

Funding Sources

Segment No.	State Funds	Unknown
\$1,200,000.00		

Project Effects Overview for Alternative #1

Issue	Degree of Effect	Organization	Date Reviewed
Natural			
Air Quality	2 Minimal	US Environmental Protection Agency	03/15/2012
Coastal and Marine	2 Minimal	National Marine Fisheries Service	02/14/2012
Coastal and Marine	0 None	Southwest Florida Water Management District	03/07/2012
Contaminated Sites	3 Moderate	Southwest Florida Water Management District	03/07/2012
Contaminated Sites	2 Minimal	US Environmental Protection Agency	03/16/2012
Contaminated Sites	3 Moderate	FL Department of Environmental Protection	03/16/2012
Farmlands	3 Moderate	Federal Highway Administration	03/16/2012
Farmlands	0 None	Natural Resources Conservation Service	03/21/2012
Floodplains	3 Moderate	Southwest Florida Water Management District	03/07/2012
Floodplains	3 Moderate	US Environmental Protection Agency	03/15/2012

Infrastructure	2	Minimal	Southwest Florida Water Management District	03/07/2012
Navigation	0	None	US Army Corps of Engineers	03/15/2012
Special Designations	2	Minimal	Southwest Florida Water Management District	03/07/2012
Special Designations	3	Moderate	US Environmental Protection Agency	03/16/2012
Water Quality and Quantity	3	Moderate	US Environmental Protection Agency	03/16/2012
Water Quality and Quantity	3	Moderate	FL Department of Environmental Protection	03/16/2012
Water Quality and Quantity	3	Moderate	Southwest Florida Water Management District	03/07/2012
Wetlands	3	Moderate	US Army Corps of Engineers	02/29/2012
Wetlands	2	Minimal	US Fish and Wildlife Service	02/16/2012
Wetlands	2	Minimal	National Marine Fisheries Service	02/14/2012
Wetlands	3	Moderate	Southwest Florida Water Management District	03/07/2012
Wetlands	2	Minimal	US Environmental Protection Agency	03/15/2012
Wetlands	3	Moderate	FL Department of Environmental Protection	03/16/2012
Wildlife and Habitat	2	Minimal	Southwest Florida Water Management District	03/07/2012
Wildlife and Habitat	3	Moderate	FL Fish and Wildlife Conservation Commission	03/14/2012
Wildlife and Habitat	3	Moderate	US Fish and Wildlife Service	02/16/2012
Cultural				
Historic and Archaeological Sites	2	Minimal	Southwest Florida Water Management District	03/07/2012
Historic and Archaeological Sites	3	Moderate	FL Department of State	05/24/2012
Historic and Archaeological Sites	3	Moderate	Seminole Tribe of Florida	03/08/2012
Recreation Areas	3	Moderate	US Environmental Protection Agency	03/16/2012
Recreation Areas	3	Moderate	Southwest Florida Water Management District	03/07/2012
Recreation Areas	3	Moderate	FL Department of Environmental Protection	03/16/2012
Section 4(f) Potential	3	Moderate	Federal Highway Administration	03/16/2012
Community				
Land Use	1	Enhanced	FL Department of Economic Opportunity	02/10/2012
Land Use	2	Minimal	Hillsborough County MPO	03/08/2012
Mobility	2	Minimal	Hillsborough County MPO	03/08/2012
Social	3	Moderate	US Environmental Protection Agency	03/16/2012
Social	3	Moderate	Federal Highway Administration	03/16/2012
Social	1	Enhanced	FL Department of Economic Opportunity	02/10/2012
Secondary and Cumulative				

ETAT Reviews and Coordinator Summary: Natural

Air Quality

Project Effects

Coordinator Summary Degree of Effect: 2 Minimal assigned 05/24/2012 by FDOT District 7

Comments:

USEPA DOE: Minimal

FDOT Recommended DOE: Minimal

The Florida Department of Transportation (FDOT) has evaluated comments from the US Environmental Protection Agency (USEPA) and recommends a Degree of Effect of Minimal.

The USEPA noted that Hillsborough County is designated attainment in accordance with the Clean Air Act. There are no violations of the National Ambient Air Quality Standards (NAAQS). The USEPA recommends a consideration of the need for additional air impact analyses. The USEPA also recommended that environmental reviews of the project include hot spot analyses at the points in time and places where congestion are expected to be greatest or in areas of sensitive receptors the number and types of vehicles traveling along this corridor should be considered and evaluated with regards to air quality conformity and nonattainment issues and mobile source air toxic.

The FDOT recommends that the implementing agency prepare an air quality impact analysis.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 2 Minimal assigned 03/15/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Coordination Document Comments:As population growth and vehicle volumes increase, there is the potential to have air quality conformity and non-attainment issues in the future. FDOT, MPOs, municipalities, and regional planning agencies should conduct air quality modeling as traffic forecasts increase.

Direct Effects

Identified Resources and Level of Importance:

Resources: Air Quality

Level of Importance: Low, due to minimal degree of effect. A minimal degree of effect is being assigned to the air quality issue for the proposed SR 60 from Valrico Road to County Line Road (ETDM #4131).

Comments on Effects to Resources:

Hillsborough County has not been designated non-attainment or maintenance for ozone, carbon monoxide (CO) or particulate matter (PM) in accordance with the Clean Air Act. There are no violations of National Ambient Air Quality Standards (NAAQS). Nevertheless, it is recommended that the environmental review phase of this project consider the need for additional air impact analyses. These types of analyses would include documenting the current pollutant concentrations recorded at the nearest air quality monitors, an evaluation of anticipated emissions, and air quality trend analyses. It is also recommended that environmental reviews of the project include hot spot analyses at the points in time and places where congestion are expected to be greatest or in areas of sensitive receptors. Air quality modeling using an approved software program could be used as a means to determine whether any conformity issues or violations of air quality standards are anticipated within the project area and/or counties. Current and proposed air quality requirements and standards should be used in modeling software programs.

The project description states that SR 60 is a part of the SIS, which provides efficient multi-modal transportation facilities through roadway connections to airports, seaports, bus and rail terminals, including a Greyhound Passenger Terminal, Tampa International Airport, the Port of Tampa, and MacDill Air Force Base. The Tampa Bay region supports a large shipping industry where the Port of Tampa handles freight movement with the railway carrier, CSX Transportation. There are railway facilities that cross SR 60 near the project corridor that provide a direct link to the Port of Tampa, a deepwater seaport. CSX has several facilities in Hillsborough County that include a major rail yard, rail-to-truck distribution facility, an Intermodal Terminal and rail car repair shop. CSX also has track usage partnerships with Amtrak for rail passenger movement. Improvements to SR 60 will enhance access to activity centers in the area as well as the movement of goods statewide. The number and types of vehicles traveling along this corridor should be considered and evaluated with regards to air quality conformity and nonattainment issues and mobile source air toxics.

Additional Comments (optional):

As population growth and vehicle volumes increase, there is the potential to have air quality conformity and non-attainment issues in the future. FDOT, MPOs, municipalities, and regional planning agencies should conduct air quality modeling as traffic forecasts increase.

CLC Commitments and Recommendations:

Coastal and Marine

Project Effects

Coordinator Summary Degree of Effect: 2 Minimal assigned 05/24/2012 by FDOT District 7

Comments:

NMFS DOE: Minimal

SWFWMD DOE: None

FDOT Recommended DOE: Minimal

The Florida Department of Transportation (FDOT) has evaluated comments from the National Marine Fisheries Service (NMFS) and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect of Minimal.

A review of the Geographical Information Systems (GIS) analysis data indicates that there are no Environmentally Sensitive Shorelines or Seagrass Beds within the project area.

The NMFS staff conducted a site inspection of the project area on February 13, 2012, to assess potential concerns to living marine resources within the mouth of the Alafia River and in Hillsborough Bay. It does not appear that the project will directly impact any NMFS trust resources. However, the road crosses English Creek which empties to the Alafia River.

The NMFS recommends that stormwater treatment systems be upgraded to prevent degraded water from reaching estuarine habitats within the Alafia River and in Hillsborough Bay and best management practices should be employed during construction to prevent siltation of these habitats.

The FDOT recommends that the implementing agency coordinate with the NMFS during the Project Development and Environment (PD&E) Study where warranted.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 2 *Minimal* assigned 02/14/2012 by David A. Rydene, National Marine Fisheries Service

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

The mouth of the Alafia River and Hillsborough Bay, which contain estuarine habitats used by federally-managed fish species and their prey.

Comments on Effects to Resources:

NOAA's National Marine Fisheries Service (NMFS) has reviewed the information contained in the Environmental Screening Tool for ETDM Project # 4131. The Florida Department of Transportation District Seven proposes widening SR 60 from Valrico Road to County Line Road in Hillsborough County, Florida. The road would be widened from four lanes to six lanes.

NMFS staff conducted a site inspection of the project area on February 13, 2012, to assess potential concerns related to living marine resources within the mouth of the Alafia River and in Hillsborough Bay. The lands adjacent to the proposed project are principally palustrine wetlands, and agricultural and commercial properties, and some residential properties. It does not appear that the project will directly impact any NMFS trust resources. However, the road crosses English Creek (about 0.6 miles west of County Line Road) which empties to the Alafia River. The Alafia River drains to estuarine habitats at the mouth of the Alafia River and in Hillsborough Bay. These estuarine habitats (e.g. seagrass, salt marsh, mangrove) are used by federally-managed fish species and their prey. The existing bridge spanning English Creek has scuppers that empty directly into the creek. Increased use of the road could result in an increase in the amount of sediment, oil and grease, metals, and other pollutants reaching downstream estuarine habitats utilized by marine fishery resources. Therefore, NMFS recommends that stormwater treatment systems be upgraded to prevent degraded water from reaching estuarine habitats within the Alafia River and in Hillsborough Bay. In addition, best management practices should be employed during road construction to prevent siltation of these habitats.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 0 *None* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: No Involvement

Direct Effects

Identified Resources and Level of Importance:

Comments on Effects to Resources:

Additional Comments (optional):

CLC Commitments and Recommendations:

Contaminated Sites

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

FDEP DOE: Moderate

SWFWMD DOE: Moderate

USEPA DOE: Minimal

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the Florida Department of Environmental Protection (FDEP), the Southwest Florida Water Management District (SWFWMD), and the US Environmental Protection Agency (USEPA) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographical Information Systems (GIS) analysis data indicates that four biomedical waste locations, five compliance and enforcement tracking facilities, eighteen limited use drinking water wells, four Super Act wells, eight USEPA National Pollution Discharge Elimination Systems (NPDES), and two USEPA Resource Conservation and Recovery Act (RCRA) Regulated Facilities are within the 100-foot buffer distance, four hazardous waste locations, one additional biomedical waste location, five additional compliance and enforcement tracking facilities, 17 additional Super Act wells, one additional USEPA NPDES, and three additional USEPA RCRA Regulated Facilities are within the 200-foot buffer distance, and four additional hazardous waste locations, one additional biomedical waste location, five additional compliance and enforcement tracking facilities, two additional drinking water wells, 23 additional Super Act wells, one additional USEPA NPDES, and three additional USEPA RCRA Regulated Facility are within the 500-foot buffer distance. Also to note, there is one National Priority List Site (Sydney Mine) within the one mile buffer distance.

The FDEP recommended that a Contamination Screening Evaluation Report (CSER) be completed along the proposed project ROW. Special attention should be made in the screening evaluation to historical land uses (such as solid waste disposal) that may have an effect on the proposed project, including stormwater retention and treatment areas.

The SWFWMD noted there were several contamination sites of particular interest including the Sydney Mine sludge pits, Ethylene Dibromide site, and two railroad crossings. SWFWMD also noted that the area along English Creek lies within a Sensitive Karst Area. The pollution potential of the intact Surficial Aquifer is high as indicated by DRASTIC weigh indexes. SWFWMD assigned "Moderate" due to the present belief that future ERP permitting is expected to be non-routine for the significant number of contaminated sites along the alignment. However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff. SWFWMD listed actions to minimize groundwater and surface water pollution potential.

The USEPA recommended that the PD&E Study include a survey of the area to confirm the location of current listed contamination site features, along with other contaminated site features which may have been previously located in the area. If any contaminated site features are to be impacted or removed during construction, sampling and analysis should be conducted. If high levels of pollutants are identified, remediation may be required prior to construction.

The FDOT recommends that the implementing agency determine whether there would be any contamination and hazardous materials issues associated with the project. A CSER should be prepared to assess risk for contamination in the project area and coordinated with the FDEP and SWFWMD when warranted. If contamination is detected during construction, the FDEP should be notified. Any source identified should be assessed to determine the need for remediation during construction.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 3 *Moderate* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: To Be Determined: Further Coordination Required

Coordination Document Comments: The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routine for the significant number of contaminated sites along the alignment. However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

To minimize groundwater and surface water pollution potential, the following actions should be considered by the FDOT:

- Conduct an Environmental Audit at the appropriate level to identify specific facilities of interest and to develop a plan for their proper removal or abandonment;
- Coordinate with FDEP & USEPA, and prepare an appropriate Contamination Assessment Report;
- Avoid known contaminated sites where possible in the selection of the project alignment. If discovered during the recommended soils investigation, contamination should be remediated properly so as to eliminate the potential for ground water contamination;
- If applicable, avoid / minimize all construction activity in proximity to known sinkholes along or near the project's alignment;
- Confirm the presence or absence of existing potable supply wells, both public and domestic (refer to the GIS well information below), and identify precisely all potential sources of contamination within the path of construction or in proximity of the proposed surface water management systems;
- Thoroughly evaluate potential stormwater treatment pond sites for the presence of contamination and eliminate contaminated sites as potential pond sites;
- Design and construct stormwater management facilities to avoid breaching the upper confining unit;
- Temporary drainage & erosion control through areas of potential contamination may be important considerations for the FDOT and their construction contractor.

Contamination sources such as existing fuel storage tanks, fuel pumps, and septic tanks shall be removed or abandoned properly. In addition, existing wells in the path of construction shall be properly plugged and abandoned by a licensed well contractor - Reference: Rule 40D-4.381(1)(i), Florida Administrative Code, available at <http://www.swfwmd.state.fl.us/permits/rules/>.

Water use and well construction information is now available in the EST under Contaminated Sites > Permits > SWFWMD Well Construction Permits. Useful information includes the permit number, name of the permittee, well casing diameter(s), street address of the well(s), well driller name and the approximate location(s) by latitude / longitude. As of February, 2012, the EST indicated two hundred and twenty (220) permits had been issued within 500 feet of the SR-60 alignment.

Additional information on the Florida Aquifer Vulnerability Assessment (FAVA) can be obtained at the following web addresses:

- <http://www.dep.state.fl.us/geology/programs/hydrogeology/fava.htm>
- http://www.dep.state.fl.us/geology/programs/hydrogeology/fava_gis_data.htm
- http://www.dep.state.fl.us/swapp/documents/Florida_Aquifer_Vulnerability_Assessment.pdf
- http://suwanneehi.ifas.ufl.edu/documents/FAVA_REPORT_MASTER_DOC_3-21-05.pdf

Direct Effects

Identified Resources and Level of Importance:

Information regarding proposed off-site stormwater management facilities will not be available until after the subsequent PD&E and design phases of

this SR-60 roadway widening project. Therefore, the SWFWMD utilized the FDOT's Environmental Screening Tool - EST (supplemented with information from the SWFWMD's Geographic Information System - GIS) for identifying potential contaminated sites that may affect subsequent Environmental Resource Permits (ERPs) for the FDOT. Facilities of concern, within 500 feet of this proposed SR-60 project, include (but are not limited to) the following:

Brownfield Locations: No reported facilities within 500 feet of SR-60.
Hazardous Waste Facilities: Eight (8) facilities.
Petroleum Contamination Monitoring Sites: Twenty-six (26) facilities.
Storage Tank Contamination Monitoring: Twenty-nine (29) facilities.
Super Act Risk Sources: Ten (10) facilities.
Super Act Wells: Forty-four (44).
Toxic Release Inventory Sites: No reported facilities within 500 feet of SR-50.
Septic Tanks: Eighty-four (84) facilities.

Detailed information regarding known contaminated sites can be obtained from the appropriate GIS themes / layers in the EST. In view of the current / past land uses in the project area, there may be other (unknown) contaminated sites.

As the EST contains the most current GIS information, previous Planning Screen comments on contaminated sites (by the SWFWMD) are not repeated in this Programming Screen review.

Contamination sites (or potential contamination sites) of particular interest to the SWFWMD include the following:

National Priority List Waste Site (Superfund site) -

The 9.5-acre Sydney Mine sludge pits located within 0.5 miles of SR-60 (south side) in Section 27, Township 29 South, Range 21 East.

The Ethylene Dibromide (EDB) site located within 0.5 miles of SR-60 (north side) along Berry Patch Road (west of South Jerry Smith Road) in Sections 22 & 23, Township 29 South, Range 21 East.

The two (2) railroad crossings over SR-60 as follows:

The 1st crossing immediately east of Valrico Station Road.

The 2nd crossing approximately 0.75 miles east of SR-39.

The SWFWMD's Geographic Information System (GIS) reported that the area along English Creek (just west of County Line Road) lies within a Sensitive Karst Area.

No reported / documented sinkholes were identified within one-half (0.5) mile of the proposed SR-60 alignment. However, the SWFWMD's GIS reported three (3) sinkholes within one (1) mile of the western terminus of the SR-60 project as follows:

Sink ID # 625, north of SR-60 and west of North Valrico Road, Lat 27-57-00, Long 8-15-30

Sink ID #779, 1404 FRONT ST N, Lat 27-56-34, Long 82-15-55

Sink ID #771, 302 BEVERLY BLVD, Lat 27-56-07, Long 82-16-04

From the SWFWMD's Geographic Information System (GIS) and the FDOT's Environmental Screening Tool (EST), the project area is characterized by a three-aquifer system that includes the Surficial, Intermediate and Floridan aquifers.

Within a 500 foot buffer of the proposed project, the pollution potential of the intact Surficial Aquifer is high as indicated by DRASTIC weighted indexes between 170 - 193. The pollution potential of the Intermediate Aquifer is lower as indicated by DRASTIC weighted indexes between 69 - 118. The pollution potential of the Floridan Aquifer is the lowest of the three aquifers as indicated by DRASTIC weighted indexes between 64 - 98.

FAVA Surficial Aquifer System:

FAVA classifications are unavailable from the FDOT's Environmental Screening Tool (EST).

FAVA Intermediate Aquifer System:

Classified as "More Vulnerable" for the majority (91 + / - %) of the projects length within a 500 foot buffer. For the remainder of the project, the FAVA is classified as "Vulnerable" within a 500 foot buffer.

FAVA Floridan Aquifer System:

Classified as "More Vulnerable" for approximately 41 + / - % of the projects length within a 500 foot buffer. For the remainder of the project, the FAVA is classified as "Vulnerable" within a 500 foot buffer.

Comments on Effects to Resources:

If encountered and disturbed during construction, any contaminated site could result in surface and / or groundwater water pollution. While the roadway expansion footprint may not directly impact contaminated sites, proposed surface water management systems and other project construction activities should avoid these areas.

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routine for the significant number of contaminated sites along the alignment. However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

To minimize groundwater and surface water pollution potential, the following actions should be considered by the FDOT:

- Conduct an Environmental Audit at the appropriate level to identify specific facilities of interest and to develop a plan for their proper removal or abandonment;
- Coordinate with FDEP & USEPA, and prepare an appropriate Contamination Assessment Report;
- Avoid known contaminated sites where possible in the selection of the project alignment. If discovered during the recommended soils investigation, contamination should be remediated properly so as to eliminate the potential for ground water contamination;

- If applicable, avoid / minimize all construction activity in proximity to known sinkholes along or near the project's alignment;
- Confirm the presence or absence of existing potable supply wells, both public and domestic (refer to the GIS well information below), and identify precisely all potential sources of contamination within the path of construction or in proximity of the proposed surface water management systems;
- Thoroughly evaluate potential stormwater treatment pond sites for the presence of contamination and eliminate contaminated sites as potential pond sites;
- Design and construct stormwater management facilities to avoid breaching the upper confining unit;
- Temporary drainage & erosion control through areas of potential contamination may be important considerations for the FDOT and their construction contractor.

Contamination sources such as existing fuel storage tanks, fuel pumps, and septic tanks shall be removed or abandoned properly. In addition, existing wells in the path of construction shall be properly plugged and abandoned by a licensed well contractor - Reference: Rule 40D-4.381(1)(i), Florida Administrative Code, available at <http://www.swfwmd.state.fl.us/permits/rules/>.

Water use and well construction information is now available in the EST under Contaminated Sites > Permits > SWFWMD Well Construction Permits. Useful information includes the permit number, name of the permittee, well casing diameter(s), street address of the well(s), well driller name and the approximate location(s) by latitude / longitude. As of February, 2012, the EST indicated two hundred and twenty (220) permits had been issued within 500 feet of the SR-60 alignment.

Additional information on the Florida Aquifer Vulnerability Assessment (FAVA) can be obtained at the following web addresses:

<http://www.dep.state.fl.us/geology/programs/hydrogeology/fava.htm>

http://www.dep.state.fl.us/geology/programs/hydrogeology/fava_gis_data.htm

[http://www.dep.state.fl.us/swapp/documents/Florida Aquifer Vulnerability Assessment.pdf](http://www.dep.state.fl.us/swapp/documents/Florida%20Aquifer%20Vulnerability%20Assessment.pdf)

http://suwanneehoo.ifas.ufl.edu/documents/FAVA_REPORT_MASTER_DOC_3-21-05.pdf

CLC Commitments and Recommendations:

Degree of Effect: 2 *Minimal* assigned 03/16/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: Soils, groundwater, surface water which have the potential to be negatively affected by contaminated site features such as underground petroleum storage tanks, industrial/commercial facilities with onsite storage of hazardous materials, solid waste facilities, hazardous waste facilities, etc.

Level of Importance: These resources are of a high level of importance in the State of Florida. A minimal degree of effect is being assigned for the proposed project.

Comments on Effects to Resources:

EPA reviewed the contaminated sites GIS analysis data for buffer distances of 100, 200, and 500 feet. The GIS analysis results identified hazardous waste facilities (primarily gas stations and automotive businesses) and USEPA RCRA regulated facilities listed within the project area.

EPA is assigning a minimal degree of effect to this issue for the project. However, it is recommended that at least a Phase I environmental audit be conducted to determine if the potential for contamination exists within the area proposed for the project from any of the listed hazardous waste facilities or RCRA regulated sites or other contaminated site features which are not listed in the GIS analysis data. Depending upon the results of a Phase I audit, there may be the need for a Phase II environmental audit and additional contamination screening and/or remediation.

EPA recommends that these environmental audits include a survey of the area to confirm the location of current listed contaminated site features, along with other contaminated site features which may have been previously located in the area. Some of the potential issues relating to contaminated sites include leaking underground storage tanks, leaking above ground storage tanks, improper storage and/or disposal of hazardous material, spills and/or leaks from transportation vehicles (trucks, trains, etc.). Direct and indirect impacts resulting from these issues include contamination of soils, groundwater, and surface water. This type of survey should focus on identifying the contaminated sites areas which may be potentially impacted and what type of additional analyses may be needed. The project should be designed such that negative impact to/from contaminated sites is avoided or minimized to the best extent practicable.

If any petroleum storage tanks are to be impacted or removed during the construction phase of the project, sampling and analysis of soils and groundwater should be conducted to determine if petroleum and hydrocarbon pollutant are present above regulatory levels. If high levels of pollutants are identified, remediation of soils and/or groundwater may be required prior to commencement of construction of the project.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Lauren P. Milligan, FL Department of Environmental Protection

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

GIS data indicates that there are 8 hazardous waste facilities, 26 petroleum contamination monitoring sites and 8 RCRA regulated facilities within the 500-ft. project buffer zone.

Comments on Effects to Resources:

A Contamination Screening Evaluation (similar to Phase I and Phase II Audits) may need to be conducted along the project right-of-way in considering the proximity to potential petroleum and hazardous material handling facilities. The Contamination Screening Evaluation should outline specific procedures that would be followed by the applicant in the event drums, wastes, tanks or potentially contaminated soils are encountered during construction. Special attention should be made in the screening evaluation to historical land uses (such as solid waste disposal) that may have an affect

on the proposed project, including stormwater retention and treatment areas.

Additional Comments (optional):

CLC Commitments and Recommendations:

Farmlands

Project Effects

Coordinator Summary Degree of Effect: **3** *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

FHWA DOE: Moderate

NRCS DOE: None

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the Federal Highway Administration (FHWA) and Natural Resources Conservation Service (NRCS) and recommends a Degree of Effect of Moderate.

A review of the Geographical Information Systems (GIS) analysis data indicates that there are approximately 200 acres of prime and unique farmlands within the 100-foot buffer distance, approximately 400 acres of prime and unique farmlands within the 200-foot buffer distance, and approximately 986 acres of prime and unique farmlands within the 500-foot buffer distance.

FHWA noted that the existing right-of-way (ROW) limits have not been defined. If ROW is required for this project, a Farmlands assessment will be required.

The NRCS noted that there is between 200 and 986 acres of Farmlands of Unique Importance soil map units between the 100 and 500 foot buffer distances. Since this project is designed to stay within the existing ROW, NRCS assigned a DOE to Farmland resources as "None". If deviation from the existing ROW occurs due to construction of retention ponds or other construction elements, NRCS would have to reevaluate the DOE.

The FDOT recommends that the implementing agency coordinate further with FHWA and NRCS if ROW is required for this project.

Degree of Effect: **3** *Moderate* assigned 03/16/2012 by Linda Anderson, Federal Highway Administration

Coordination Document: PD&E Support Document As Per PD&E Manual

Direct Effects

Identified Resources and Level of Importance:

201 acres of prime farmland within 100' buffer.

Comments on Effects to Resources:

Because the project description lacks information on ROW requirements, the effect to prime farmland within the 100' buffer is unknown. If TOW is required, FDOT will need to do farmlands assessment as required by Farmland Protection Policy Act of 1984. I am assigning a DOE of Moderate until the effect to prime farmland can be determined with the given information.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: **0** *None* assigned 03/21/2012 by Rick Allen Robbins, Natural Resources Conservation Service

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

The USDA-NRCS considers soil map units with important soil properties for agricultural uses to be Prime Farmland. In addition, the USDA-NRCS considers any soils with important soil properties and have significant acreages that are used in the production of commodity crops (such as, cotton, citrus, row crops, specialty crops, nuts, etc.) to be considered as Farmlands of Unique Importance or Farmlands of Local Importance. Nationally, there has been a reduction in the overall amount of Prime and Unique Farmlands through conversion to non-farm uses. This trend has the possibility of impacting the nation's food supply and exporting capabilities.

Comments on Effects to Resources:

There is between 200 and 986 acres of Farmlands of Unique Importance soil map units between the 100 and 500 foot buffer widths. Since this project is designed to stay within the existing ROW, we are assigning a Direct Effects to Farmland resources as None. If any deviation from the existing ROW occurs due to construction of retention ponds or other construction elements, the USDA-NRCS would have to re-evaluate the Degree of Effect.

Additional Comments (optional):

CLC Commitments and Recommendations:

Floodplains

Project Effects

Coordinator Summary Degree of Effect: **3** *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

USEPA DOE: Moderate
SWFWMD DOE: Moderate
FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the US Environmental Protection Agency (USEPA) and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographical Information Systems (GIS) analysis data indicates that Special Flood Hazard Areas Zone A is 46.5 acres (15.59%) within the 100-foot buffer distance; 95.0 acres (15.88%) within the 200-foot buffer distance; and is 260.8 acres (17.31%) within the 500-foot buffer distance.

The USEPA noted that this project has the potential to impact floodplains and their functions in the area. The project should include an evaluation of floodplain impacts and alternatives to avoid adverse effects and incompatible development in the floodplains. Efforts should be made to avoid or minimize impacts to floodplain resources and functions. Engineering design features and hydrological drainage structures should be such that stormwater transport, flow, and discharge meet or exceed flood control requirements.

The SWFWMD noted that future Environmental Resource Permit (ERP) permitting is expected to be non-routine for:

- Potential encroachments in the closed and semi-closed basins near Lake Valrico.
- Altered topography in the old mining areas in Turkey Creek and English Creek Basins. SWFWMD stated that a careful evaluation of all altered topography and surface water conditions is recommended in order to develop new or modified stormwater water management systems for the propose SR 60 widening.
- Potential alternations to existing cross drain and bridge hydraulics along the majority of the project length.

However, the expected permitting effort by the FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

The SWFWMD recommended that floodplains, floodway, and historic impacts be quantified based on existing or special basin hydrologic studies. For the proposed bridge widening at the Alafia River, an updated conveyance analysis and bridge hydraulics report should be prepared and submitted with the ERP application. This project may also affect existing cross drainage facilities. Additional bridge hydraulics reports should be prepared (if applicable) and submitted with the ERP application. SWFWMD also noted Watershed Management Models that are available and SWFWMD flood studies in the project area.

The FDOT recommends that the implementing agency evaluate floodplain impacts, a careful evaluation of all altered topography and surface water conditions in old mining areas, and evaluate compensation opportunities for any floodplain encroachment and lost floodplain storage, if mitigation is deemed necessary by regulatory agencies. A Location Hydraulics Report (LHR) should be prepared for the project. The FDOT recommends that the implementing agency avoid or minimize impacts to floodplain resources and functions.

No comments were received from the Florida Department of Environmental Protection (FDEP) or the Federal Highway Administration (FHWA).

Degree of Effect: 3 *Moderate* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: Permit Required

Coordination Document Comments: The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this SR-60 project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routine for:

- Potential encroachments in the closed & semi-closed basins near Lake Valrico.
- Altered topography in the old mining areas in the Turkey Creek and English Creek Basins.
- Potential alterations to existing cross drain & bridge hydraulics along the majority of the project length.

However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

Filling within any floodplain, floodway or historic basin storage area may decrease stormwater storage which could increase flooding depth and duration. The SWFWMD will require compensation for fill (or other encroachments) into floodplains, floodways and historic basin storage areas up to the 100-year event if such encroachment(s) will adversely affect conveyance, storage, water quality or adjacent lands (Reference: Sections 4.4 and 4.7 of the District's "Basis of Review", available at <http://www.swfwmd.state.fl.us/permits/rules>).

For the old mining areas in the Turkey Creek and English Creek basins, a careful evaluation of all altered topography and surface water conditions is recommended in order to develop new or modified stormwater water management systems for the proposed SR-60 widening.

If applicable, the FDOT may reduce the degree of effect for flooding by:

- selecting alternatives having lower impact acreages to floodplain, floodway and historic basin storage areas;
- restricting the filling / encroachment into floodplain, floodway and historic basin storage areas to only those areas that are necessary;
- constructing stormwater treatment ponds outside floodplain, floodway and historic basin storage areas;
- providing equivalent compensation for lost floodplain, floodway and historic basin storage.

SWFWMD supported Watershed Management Models are generally based on more recent land cover and topographic information. The SWFWMD recommends that the FDOT utilize data from these flood studies in preference to generalized information on flows and stages. FDOT should coordinate with the District's Engineering & Watershed Management Section in Brooksville regarding the status & data availability of these Watershed Management Models. Ongoing / future SWFWMD flood studies that may be helpful in the subsequent PD&E and design phases of the SR-60 widening project include the following:

Project K524 - Hillsborough County Aerial Topo Mapping (project complete): SWFWMD contact - Mr. Jim Owens

Project B126 - Hillsborough County Model Reviews: SWFWMD contact - Ms. Robin Bailey

TAMPA BYPASS CANAL

PEMBERTON CREEK

ALAFIA RIVER

Project L099 - Hillsborough Watershed Model Updates: SWFWMD contact - Ms. Robin Bailey
DELANEY CREEK WATERSHED MODEL UPDATE

When available, floodplain information developed through these studies can be viewed through the SWFWMD's "Floodplain Map Viewer" at <http://www.swfwmd.state.fl.us/projects/wmp/>. Proposed stormwater management systems by FDOT may necessitate updates to the current or proposed Watershed Management Models.

The SWFWMD recommends that the FDOT quantify floodplain, floodway and historic impacts based on existing or special basin hydrologic studies. For the proposed bridge widening at the Alafia River, an updated conveyance analysis and bridge hydraulics report should be prepared and submitted with the Environmental Resource Permit application. Roadway widening improvements may also affect existing cross drainage facilities along the entire length of this SR-60 project. Additional bridge hydraulics reports should be prepared (if applicable) and submitted with the Environmental Resource Permit application.

Direct Effects

Identified Resources and Level of Importance:

The following information was obtained from the FDOT's Environmental Screening Tool (EST) and supplemented with information from the SWFWMD's Geographic Information System (GIS):

Seffner Canal Basin (WBID #1547):

From the USGS topographic maps and the SWFWMD's 1-foot and 2-foot contour information, it appears that a significant portion of the SR-60 project may be located within closed or semi closed drainage basins in the Lake Valrico area. Several Historic Basin Storage areas may also exist in this same vicinity which must be accounted for in the final design of this roadway widening project. Digital Flood Insurance Rate Map (DFIRM) areas of interest within 500 feet of SR-60 include the following:

Flood Area ID #3926 (Zone A - estimated in 08/27/08) on the north side of SR-60 from approximately Valrico Road to Rolling Hill Blvd.

Flood Area ID #3940 (Zone A - estimated in 08/27/08) on both the north & south sides of SR-60 from approximately Rolling Hill Blvd. to Church Street.

Flood Area ID #3913 (Zone A - estimated in 08/27/08) on both the north side of SR-60 from approximately North Saint Cloud Avenue to Skywood Drive.

This portion of SR 60 flows to a semi-closed basin. North of SR-60, the storage in this basin includes a wetland on the east side of Valrico Road and pond on west side of Valrico Road. The pond was permitted under SWFWMD Construction Permit No. 40008951.004 (FDOT). Excess stormwater in this basin is pumped by force main to Lake Valrico as authorized under Construction Permit No. 44021343.001 (Hillsborough County Stormwater Improvements). As authorized under this same permit (4400002.001), Lake Valrico discharges to Long Lake which in turn discharges to the Seffner Canal through an operable control structure operated by Hillsborough County.

Other related construction permits include Nos. 40008951.000 (FDOT), 40008951.001 (FDOT), 4008951.003 (FDOT), 40008183.000 (Hillsborough County Pumping Station), and 40008183.001 (Hillsborough County Pumping Station).

In correspondence with Hillsborough County during February, 2012, there is an unfunded project (Val-1) on Valrico Road (just north of SR-60) to raise the roadway and alleviate flooding in the area. The 18" RCP storm sewer between the above referenced wetland and pond is proposed to be increased to a 30" RCP.

Turkey Creek Basin above Little Alafia River (WBID #1578B) - Digital Flood Insurance Rate Map (DFIRM) areas of interest within 500 feet of SR-60 include the following:

Flood Area ID #3959 (Zone A - estimated in 08/27/08) on south side of SR-60 approximately 730 feet east of Orchid Grove Lane.

Flood Area ID #6438 (Zone A - estimated in 08/27/08) on both the north & south sides of SR-60 from a point approximately 790 feet east of Orchid Grove Lane to Jerry Smith Road.

Flood Area ID #3935 (Zone A - estimated in 08/27/08) on the north side of SR-60 from Jerry Smith Road to a point approximately 300 feet east of Jerry Smith Road.

The majority of SR-60 between Turkey Creek and the off-site Sydney Dover Trails parking area (east of Orchidgrove Lane) is bordered on both sides of the right-of-way by berms that are associated with past mining activities. Mining activity and the resulting berms have altered the topography in this portion of SR-60, and affected stormwater runoff and storage characteristics.

Little Alafia River Basin above Medard Reservoir (WBID #1592B) - Digital Flood Insurance Rate Map (DFIRM) areas of interest within 500 feet of SR-60 include the following:

Flood Area ID #3834 (Zone A - estimated in 08/27/08) on both the north & south sides of SR-60 between points approximately 360 and 2,300 feet east of Calhoun Road.

Flood Area ID #6438 (Zone A - estimated in 08/27/08) on both the north & south sides of SR-60 between a point approximately 160 feet east of Luckasavage Road and a point approximately 560 feet east of Haynsworth Drive.

Medard Reservoir (WBID #1592A) - Digital Flood Insurance Rate Map (DFIRM) areas of interest within 500 feet of SR-60 include the following:

Flood Area ID #6314 (Zone A - estimated in 08/27/08) on the south side of SR-60 between points approximately 2,200 and 3,300 feet east of Worth Drive.

Mustang Ranch Creek (WBID #1592C) - Digital Flood Insurance Rate Map (DFIRM) areas of interest within 500 feet of SR-60 include the following:

Flood Area ID #3503 (Zone A - estimated in 08/27/08) on both the north and south sides of SR-60 between SR-39 and the existing railroad crossing.

English Creek (WBID #1552) - Digital Flood Insurance Rate Map (DFIRM) areas of interest within 500 feet of SR-60 include the following: Flood Area ID #3503 (Zone A - estimated in 08/27/08) on both the north and south sides of SR-60 between the existing railroad crossing and Sam Hicks Road and along English Creek approximately 600 feet west and 800 feet east of the creek.

Flood Area ID #4066 (Zone A - estimated in 08/27/08) on both the north side of SR-60 between Sam Hicks Road and SR-60.

Flood Area ID #4074 (Zone A - estimated in 08/27/08) on both the south side approximately 400 feet east of Horton Road.

The majority of SR-60 between the railroad crossing (east of SR-39) and a point approximately 3,200 feet east of the railroad crossing is bordered on the south side of the right-of-way by berms that are associated with past mining activities. Mining activity and the resulting berms have altered the topography in this portion of SR-60, and affected stormwater runoff and storage characteristics.

Comments on Effects to Resources:

Potential impacts for the proposed SR-60 widening project will depend upon the required filling, encroachment or alteration of existing Floodplains, Floodways and Historic Basin Storage areas along significant portions of the current alignment.

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this SR-60 project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routine for:

- Potential encroachments in the closed & semi-closed basins near Lake Valrico.
- Altered topography in the old mining areas in the Turkey Creek and English Creek Basins.
- Potential alterations to existing cross drain & bridge hydraulics along the majority of the project length.

However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

Filling within any floodplain, floodway or historic basin storage area may decrease stormwater storage which could increase flooding depth and duration. The SWFWMD will require compensation for fill (or other encroachments) into floodplains, floodways and historic basin storage areas up to the 100-year event if such encroachment(s) will adversely affect conveyance, storage, water quality or adjacent lands (Reference: Sections 4.4 and 4.7 of the District's "Basis of Review", available at <http://www.swfwmd.state.fl.us/permits/rules>).

For the old mining areas in the Turkey Creek and English Creek basins, a careful evaluation of all altered topography and surface water conditions is recommended in order to develop new or modified stormwater water management systems for the proposed SR-60 widening.

If applicable, the FDOT may reduce the degree of effect for flooding by:

- selecting alternatives having lower impact acreages to floodplain, floodway and historic basin storage areas;
- restricting the filling / encroachment into floodplain, floodway and historic basin storage areas to only those areas that are necessary;
- constructing stormwater treatment ponds outside floodplain, floodway and historic basin storage areas;
- providing equivalent compensation for lost floodplain, floodway and historic basin storage.

SWFWMD supported Watershed Management Models are generally based on more recent land cover and topographic information. The SWFWMD recommends that the FDOT utilize data from these flood studies in preference to generalized information on flows and stages. FDOT should coordinate with the District's Engineering & Watershed Management Section in Brooksville regarding the status & data availability of these Watershed Management Models. Ongoing / future SWFWMD flood studies that may be helpful in the subsequent PD&E and design phases of the SR-60 widening project include the following:

Project K524 - Hillsborough County Aerial Topo Mapping (project complete): SWFWMD contact - Mr. Jim Owens

Project B126 - Hillsborough County Model Reviews: SWFWMD contact - Ms. Robin Bailey

TAMPA BYPASS CANAL

PEMBERTON CREEK

ALAFIA RIVER

Project L099 - Hillsborough Watershed Model Updates: SWFWMD contact - Ms. Robin Bailey

DELANEY CREEK WATERSHED MODEL UPDATE

When available, floodplain information developed through these studies can be viewed through the SWFWMD's "Floodplain Map Viewer" at <http://www.swfwmd.state.fl.us/projects/wmp/>. Proposed stormwater management systems by FDOT may necessitate updates to the current or proposed Watershed Management Models.

The SWFWMD recommends that the FDOT quantify floodplain, floodway and historic impacts based on existing or special basin hydrologic studies. For the proposed bridge widening at the Alafia River, an updated conveyance analysis and bridge hydraulics report should be prepared and submitted with the Environmental Resource Permit application. Roadway widening improvements may also affect existing cross drainage facilities along the entire length of this SR-60 project. Additional bridge hydraulics reports should be prepared (if applicable) and submitted with the Environmental Resource Permit application.

CLC Commitments and Recommendations:

Degree of Effect: 3 Moderate assigned 03/15/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: Floodplains

Level of Importance: Development within the 100-year floodplain is of a high level of importance. Construction of roadways within the floodplain should not impede, obstruct or divert the flow of water or debris in the floodplain which would alter the roadway's discharge capacity or otherwise adversely affect public health, safety and welfare, or cause damage to public or private property in the event of a flood. A moderate degree of effect is being assigned for the proposed project (ETDM #4131 SR 60 from Valrico Road to County Line Road).

Comments on Effects to Resources:

A review of GIS analysis data (DFIRM 100-Year Floodplain and Special Flood Hazard Areas) in the EST at the programming screen phase of the project indicates acreage within the 100-year floodplain, as designated by Zone A of the flood hazard zone designation (FEMA Special Flood Hazard Areas).

Approximately 64 acres of 100-year floodplain are identified within the 100 foot buffer distance, 136 acres of 100-year floodplain are identified within the 200 foot buffer distance, and 394 acres of 100-year floodplain are identified within the 500 foot buffer distance of the proposed interchange project. This project has the potential to impact floodplains and their functions in the area.

General comments relating to floodplains include the fact that any development within the 100-year floodplain has the potential for placing citizens and property at risk of flooding and producing changes in floodplain elevations and plan view extent. Development (such as roadways, housing developments, strip malls and other commercial facilities) within floodplains increases the potential for flooding by limiting flood storage capacity and exposing people and property to flood hazards. Development also reduces vegetated buffers that protect water quality and destroys important habitats for fish and wildlife. The area surrounding the proposed roadway widening project has and will continue to experience significant growth.

The PD&E phase of the project should include an evaluation of floodplain impacts. FDOT should consider alternatives to avoid adverse effects and incompatible development in the floodplains. Efforts should be made to avoid or minimize impacts to floodplain resources and functions. Engineering design features and hydrological drainage structures should be such that stormwater transport, flow, and discharge meet or exceed flood control requirements. Consultation and coordination with appropriate flood management agencies should occur relating to regulatory requirements, avoidance, minimization and/or mitigation strategies.

The environmental review phase (PD&E) of the project should include an evaluation of ways to minimize negative impact to floodplains. Efforts should be made to avoid or minimize impacts to floodplain resources and functions.

Additional Comments (optional):

CLC Commitments and Recommendations:

Infrastructure

Project Effects

Coordinator Summary Degree of Effect: 2 *Minimal* assigned 05/24/2012 by FDOT District 7

Comments:

SWFWMD DOE: Minimal

FDOT Recommended DOE: Minimal

The Florida Department of Transportation (FDOT) has evaluated comments from the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect of Minimal.

A review of the Geographic Information Systems (GIS) analysis data indicates that there are railroads and New Life Christian Academy are within the 100-foot buffer distance, and one Federal Aviation Administration (FAA) Tower, four additional hazardous waste facilities, and three additional wastewater facilities are within the 500-foot buffer distance. It should also be noted that the Hillsborough County Fire Rescue Station #36 is within the 1,320-foot buffer distance. Potential contamination sites are identified in the Contamination Degree of Effect.

The SWFWMD stated that it is their belief that there little or no adverse impacts to infrastructure (owned or controlled by the SWFWMD) are expected. The SWFWMD recommends that the FDOT should coordinate with the Land Use Manager in the District's Land Resource Department (Brooksville) to minimize impacts to the Menard Reservoir/Park and to ensure that the purposes for which the property is managed are not impaired. The SWFWMD requests that FDOT avoid disturbing data collection facilities or adjacent survey benchmarks. Coordination with the District's Hydrologic Data and Survey Sections in Brooksville will be helpful in protecting these infrastructure components.

The FDOT recommends that the implementing agency assess potential impacts to existing infrastructure and to take measures to minimize any project related impacts to this facility.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 2 *Minimal* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: To Be Determined: Further Coordination Required

Coordination Document Comments: The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "minimal" was assigned to these issues due to the present belief that little or no adverse impacts to infrastructure (owned or controlled by the SWFWMD) are expected.

FDOT should coordinate with the Land Use Manager in the District's Land Resources Department (Brooksville) to minimize impacts to the Menard Reservoir / Park, and to ensure that the purposes for which the property is managed are not impaired.

The SWFWMD requests that FDOT avoid disturbing data collection facilities or adjacent survey benchmarks. Coordination with the District's Hydrologic Data and Survey Sections in Brooksville will be helpful in protecting these infrastructure components.

Direct Effects

Identified Resources and Level of Importance:

From the SWFWMD's Geographic Information System (GIS), the following lands are owned / controlled along SR-60:

- Menard Reservoir / Park, on the south side of SR-60 between Luckasavage Road and a point approximately 360 feet west of Rain Frog Lane Road.

- A portion of the SWFWMD's "Alafia River Reserve" is located approximately one (1) mile southeast from the eastern terminus of this proposed SR-60 project.

Additional lands south of SR-60 (along English Creek) are identified in the "Florida Forever Work Plan", available at:

<http://www.swfwmd.state.fl.us/documents/>

http://www.swfwmd.state.fl.us/documents/plans/FFworkplan_2011Final.pdf

In the SWFWMD's GIS, these lands (for potential purchase by the SWFWMD) are identified as the "Alafia River Corridor".

The following information (regarding SWFWMD owned / controlled data collection sites) was obtained from the SWFWMD's GIS system, and was analyzed for information within 500 feet of this project:

SITE_ID SITE_NAME SITE_EQUIPMENT SITE_STATUS LAT LONG

17999 ENGLISH 217 Surface Water Inactive 27 55 47.28 82 04 01.92
761392 Lithologic Log - W-15380 Ground Water/ Abandoned 27 56 13.99 82 09 24.00
Geologic
171196 TBW SCHM-3SA SURF Ground Water/ Cancelled 27 55 38.30 82 04 28.95
Geologic
171181 TBW SCHM-2IA FLDN Ground Water/ Cancelled 27 56 13.56 82 09 51.85
Geologic
18025 M L DAVIS (HRS) INT Ground Water/ Inactive 27 56 21.07 82 10 06.29
Geologic
171180 TBW SCHM-2SA SURF Ground Water/ Cancelled 27 56 13.95 82 09 54.20
Geologic
171195 TBW SCHM-3IA HTRN Ground Water/ Cancelled 27 55 38.00 82 04 28.16
Geologic
105483 TBW SCHM-2D FLDN Ground Water/ Cancelled 27 56 13.06 82 09 53.19
Geologic
18027 EMMANUEL CHURCH FLDN Ground Water/ Inactive 27 56 19.07 82 13 07.30
Geologic
712094 KNOX DEEP NR MULBERRY Ground Water/ Proposed 27 55 39.11 82 03 17.94
171194 TBW SCHM-3D FLDN Ground Water/ Cancelled 27 55 37.80 82 04 27.38
17963 VALRICO Atmospheric Inactive 27 56 18.07 82 15 09.30

The SWFWMD has cooperative programs with NGS, FDEP and other local agencies to establish and maintain benchmarks throughout the District. The following NGS NAVD88 Benchmarks are located near this proposed project:

http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=AG8900
http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=DI2169
http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=DI2170
http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=DI2171
http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=DI2172
http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=DI2173
http://www.ngs.noaa.gov/cgi-bin/ds_mark.pr?PidBox=DI2174

The following Hillsborough County Benchmarks are located near this proposed project:

DESIGNATE DATA_SRCE STATUS NORTHING EASTING

BRANDON 1937 HILLS. CO. SURVEY DEPT. RECOVERED 1310287.24 585149.39
BRANDON A AZ MK 1983 HILLS. CO. SURVEY DEPT. DESTROYED 1310025.86 608547.44
BRANDON 1937 NO 2 1978 HILLS. CO. SURVEY DEPT. RECOVERED 1310054.10 583856.74
DT D1983 HILLS. CO. SURVEY DEPT. RECOVERED 1309902.20 585284.75
LA M HILLS. CO. SURVEY DEPT. RECOVERED 1310806.30 574567.78
LA N HILLS. CO. SURVEY DEPT. DESTROYED 1310198.03 574494.91
F 54 RESET 1972 HILLS. CO. SURVEY DEPT. RECOVERED 1310278.51 575630.41
VB-188A HILLS. CO. SURVEY DEPT. RECOVERED 1310137.43 574444.39
VB-189A HILLS. CO. SURVEY DEPT. RECOVERED 1310114.87 577236.69
VB-190A HILLS. CO. SURVEY DEPT. RECOVERED 1310089.86 579788.87
VB-191A HILLS. CO. SURVEY DEPT. RECOVERED 1310087.30 582661.54
VB-317 HILLS. CO. SURVEY DEPT. RECOVERED 1309743.12 627540.42
VB-318 HILLS. CO. SURVEY DEPT. RECOVERED 1310095.81 625012.85
VB-319 HILLS. CO. SURVEY DEPT. RECOVERED 1310069.56 622348.81
VB-320 HILLS. CO. SURVEY DEPT. RECOVERED 1310008.25 619637.56
VB-403 HILLS. CO. SURVEY DEPT. RECOVERED 1310122.67 587957.83
VB-404 HILLS. CO. SURVEY DEPT. RECOVERED 1310210.94 590569.99
VB-405 HILLS. CO. SURVEY DEPT. RECOVERED 1310080.43 593559.86
VB-406 HILLS. CO. SURVEY DEPT. DESTROYED 1310064.02 596462.37
VB-407 HILLS. CO. SURVEY DEPT. RECOVERED 1310057.46 599060.48
VB-408 HILLS. CO. SURVEY DEPT. RECOVERED 1310044.64 603313.42
VB-409 HILLS. CO. SURVEY DEPT. RECOVERED 1310033.47 606665.45
VB-410 HILLS. CO. SURVEY DEPT. RECOVERED 1310026.60 608966.65

VB-411 HILLS. CO. SURVEY DEPT. RECOVERED 1309997.38 612262.25
VB-412 HILLS. CO. SURVEY DEPT. RECOVERED 1309972.47 614495.83
HP-K 1984 HILLS. CO. SURVEY DEPT. RECOVERED 1310061.75 617105.23
K003 1991 HILLS. CO. SURVEY DEPT. DESTROYED 1306241.68 638435.17

Comments on Effects to Resources:

As the SR-60 widening project is immediately adjacent to Menard Reservoir / Park, additional coordination time on the part of District staff may be required. This District property was purchased for water resources management purposes, and is also used for recreation activities by the public and environmental conservation.

Construction activities related to the project and associated surface water management facilities have the potential to damage the District's data collection stations or to impair their collection functions. Of heightened concern are the benchmarks noted previously.

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "minimal" was assigned to these issues due to the present belief that little or no adverse impacts to infrastructure (owned or controlled by the SWFWMD) are expected.

FDOT should coordinate with the Land Use Manager in the District's Land Resources Department (Brooksville) to minimize impacts to the Menard Reservoir / Park, and to ensure that the purposes for which the property is managed are not impaired.

The SWFWMD requests that FDOT avoid disturbing data collection facilities or adjacent survey benchmarks. Coordination with the District's Hydrologic Data and Survey Sections in Brooksville will be helpful in protecting these infrastructure components.

CLC Commitments and Recommendations:

Navigation

Project Effects

Coordinator Summary Degree of Effect: 0 *None* assigned 05/24/2012 by FDOT District 7

Comments:

USACE DOE: None

FDOT Recommended DOE: None

The Florida Department of Transportation (FDOT) has evaluated comments from the US Army Corps of Engineers (USACE) and recommends a Degree of Effect of None.

A review of the Geographic Information Systems (GIS) analysis data and the USACE noted that there are no navigable waters within the project area.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 0 *None* assigned 03/15/2012 by Garrett Lips, US Army Corps of Engineers

Coordination Document: PD&E Support Document As Per PD&E Manual

Direct Effects

Identified Resources and Level of Importance:

no navigable waters were identified with the EST

Comments on Effects to Resources:

no effects are anticipated based on the EST results

Additional Comments (optional):

CLC Commitments and Recommendations:

Special Designations

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

USEPA DOE: Moderate

SWFWMD DOE: Minimal

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the US Environmental Protection Agency (USEPA) and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that Planned Unit Developments and public lands (Edward Medard Park and Reservoir and English Creek) are within the 100-foot buffer distance.

Other special designation resources associated with Floodplains, Recreation Areas, and Farmlands are identified in their respective Degree of Effects.

The SWFWMD noted that potential sinkhole development is a concern, especially if FDOT proposes deep stormwater management ponds, but a "Minimal" was assigned to these issues due to the present belief that little or no adverse impacts to Sensitive Karst Areas are expected. However, the eastern portion of this SR 60 project is located within or near karst topography, it is recommended that the stormwater facilities be designed as shallow as practical and that geotechnical evaluations of specific pond sites be conducted. A Drainage or Pond Siting Report, incorporating area-specific geotechnical information on the basin, will be necessary.

The FDOT recommends that the implementing agency evaluate direct, indirect, and cumulative impacts to special designation features and a Geotechnical Report and Pond Siting Report will be developed for this project. Opportunities to avoid or minimize impacts and fragmentation to these types of resources should be evaluated and considered to the greatest extent practicable.

No comments were received from the Federal Highway Administration (FHWA) or the Florida Department of Agriculture and Consumer Services.

Degree of Effect: 2 *Minimal* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: Permit Required

Coordination Document Comments: The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "minimal" was assigned to these issues due to the present belief that little or no adverse impacts to Sensitive Karst Areas are expected. Future permitting should involve routine interaction with the SWFWMD's regulatory staff.

However, as the eastern portion of this SR-60 project is located within or near karst topography, it is recommended that the stormwater facilities be designed as shallow as practical and that geotechnical evaluations of specific pond sites be conducted to determine the potential for sinkhole development and direct entry of runoff to the Floridan Aquifer. A Drainage or Pond Siting Report, incorporating area-specific geotechnical information on the basin, will be necessary. Direct discharges to active sinkholes (if applicable) are strongly discouraged due to the potential for groundwater contamination.

Additional information on the Florida Aquifer Vulnerability Assessment (FAVA) can be obtained at the following web addresses:

<http://www.dep.state.fl.us/geology/programs/hydrogeology/fava.htm>

http://www.dep.state.fl.us/geology/programs/hydrogeology/fava_gis_data.htm

[http://www.dep.state.fl.us/swapp/documents/Florida Aquifer Vulnerability Assessment.pdf](http://www.dep.state.fl.us/swapp/documents/Florida%20Aquifer%20Vulnerability%20Assessment.pdf)

Direct Effects

Identified Resources and Level of Importance:

As previously noted in the "Contaminated Sites" section of the EST, the SWFWMD's Geographic Information System (GIS) reported that the area along English Creek (just west of County Line Road) lies within a Sensitive Karst Area.

No reported / documented sinkholes were identified within one-half (0.5) mile of the proposed SR-60 alignment. However, the SWFWMD's GIS reported three (3) sinkholes within one (1) mile of the western terminus of the SR-60 project as follows:

Sink ID # 625, north of SR-60 and west of North Valrico Road, Lat 27-57-00, Long 8-15-30

Sink ID #779, 1404 FRONT ST N, Lat 27-56-34, Long 82-15-55

Sink ID #771, 302 BEVERLY BLVD, Lat 27-56-07, Long 82-16-04

Comments on Effects to Resources:

As this proposed alignment is located within or near karst topography, potential sinkhole development is a concern, especially if FDOT proposes deep stormwater management ponds that could potentially breach a confining unit or encroach into any underlying limestone formation.

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "minimal" was assigned to these issues due to the present belief that little or no adverse impacts to Sensitive Karst Areas are expected. Future permitting should involve routine interaction with the SWFWMD's regulatory staff.

However, as the eastern portion of this SR-60 project is located within or near karst topography, it is recommended that the stormwater facilities be designed as shallow as practical and that geotechnical evaluations of specific pond sites be conducted to determine the potential for sinkhole development and direct entry of runoff to the Floridan Aquifer. A Drainage or Pond Siting Report, incorporating area-specific geotechnical information on the basin, will be necessary. Direct discharges to active sinkholes (if applicable) are strongly discouraged due to the potential for groundwater contamination.

Additional information on the Florida Aquifer Vulnerability Assessment (FAVA) can be obtained at the following web addresses:

<http://www.dep.state.fl.us/geology/programs/hydrogeology/fava.htm>

http://www.dep.state.fl.us/geology/programs/hydrogeology/fava_gis_data.htm

[http://www.dep.state.fl.us/swapp/documents/Florida Aquifer Vulnerability Assessment.pdf](http://www.dep.state.fl.us/swapp/documents/Florida%20Aquifer%20Vulnerability%20Assessment.pdf)

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: 100-year Floodplain/Special Flood Hazard Areas, Prime Farm Land, Public Lands

Level of Importance: The resources listed above (identified as special designations) are of a high level of importance in the State of Florida. EPA is assigning a moderate degree of effect to this issue for the proposed project.

Comments on Effects to Resources:

A review of GIS analysis data at the programming screen phase of the project indicates that there are DFIRM 100-Year Floodplain Areas/Special Flood Hazard Areas, Prime Farm Land, and Public Lands within close proximity of the proposed project.

See Floodplains Issue for information relating to potential 100-year floodplain impacts.

See Recreation Areas for information relating to Public Lands (Edward Medard Park and Reservoir and English Creek).

The GIS analysis data indicates several acres of land within the project area which is classified as Prime Farm Land or Farmland of Unique Importance. The Farmland Protection Policy Act (FPPA) (PL 97-98; 7 U.S.C. 4201 et seq.) was enacted to protect the amount of open farmland which has substantially decreased as a result of land use changes. It states that Federal programs which contribute to the unnecessary and irreversible conversion of farmland to nonagricultural uses will be minimized. It also states that Federal programs shall be administered in a manner that, as practicable, will be compatible with state and local government and private programs and policies to protect farmland. The subsequent Farmland Protection Policy Act regulations (7 CFR Part 658) set criteria to identify and take into account the adverse effects of their activities on the preservation of farmland. Agencies are also to consider alternative actions and ensure that their programs are compatible with state and local government programs.

Environmental assessments must be prepared for actions which may adversely affect such unique geographic characteristics as prime farmlands. The regulations apply to construction activities, development grants and loans, and certain Federal land management decisions that contribute either directly or indirectly to loss of farmland.

Prime farmland - land that has the best combination of physical and chemical characteristics for producing food, feed, fiber, forage, oilseed, and other agricultural crops with minimum inputs of fuel, fertilizer, pesticides, and labor, and without intolerable soil erosion. (7U.S.C. 4201(c)(1)(A))

Unique farmland - land other than prime farmland that is used for the production of specific high-value food and fiber crops...such as, citrus, tree nuts, olives, cranberries, fruits, and vegetables. (7 U.S.C. 4201(c)(1)(B))

Additional farmland of statewide or local importance - land identified by state or local agencies for agricultural use, but not of national significance. (7 U.S.C. 4201(c)(1)(C))

In order to satisfy the requirements of the Farmland Protection Policy Act, FDOT must determine if prime or unique farmland is in an area that may be affected by the proposed action. Consult with appropriate Natural Resources Conservation Service (NRCS) State office or USDA State Land Use Committee chairperson for technical data and assistance. First, examine the NRCS Important Farmlands Inventory/Important Farmlands Maps (7 CFR Part 657.1). Then examine the NRCS Statewide list of soil mapping units and results of standard soil surveys (7 CFR Part 657.4). If proposed action may have an adverse effect on a prime or unique farmland, then an environmental assessment should be prepared. If an EIS is to be prepared, USDA should review the draft EIS. In addition, alternatives or appropriate mitigation measures should be identified.

Additional Comments (optional):

CLC Commitments and Recommendations:

Water Quality and Quantity

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

USEPA DOE: Moderate
FDEP DOE: Moderate
SWFWMD DOE: Moderate
FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the US Environmental Protection Agency (USEPA), the Florida Department of Environmental Protection (FDEP), and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that eight USEPA Water Quality Data Monitoring Stations are within the 100-foot buffer distance and four additional USEPA Water Quality Data Monitoring Stations are within the 500-foot buffer distance. Both English Creek and Turkey Creek are FDEP 303(d) Impaired Waters.

Principal Aquifers of the State of Florida Floridan Aquifer System and Recharge Areas of the Floridan Aquifer Recharge/Less than 1 are 100% within the 100-foot buffer distance.

The USEPA noted that there are two waters within the project area, English Creek and Turkey Creek above Little Alafia River, that are listed on the Clean Water Act Section 303(d) list of impaired waters which can be tied to agricultural land use activities in the area including farming. However, further impairment to surface waters from any pollutant is a concern. The USEPA recommended that the FDOT coordinate with the FDEP regarding Total Maximum Daily Load (TMDL) development and the proposed roadway project. The USEPA recommended that the PD&E Study include a review of water quality standards in the nearby water bodies, sources of water quality impairments, and any special requirements and how these regulations and/or requirements may affect the proposed project and environmental resource permits (ERP).

The FDEP noted that stormwater treatment should be designed to maintain the natural pre-development hydroperiod and water quality, as well as protect the natural functions of adjacent wetlands, floodplains and waterbodies.

The SWFWMD noted that mining activity and resulting berms have altered the topography in this portion of SR 60, and affected stormwater runoff and storage characteristics. Un-attenuated or under-attenuated runoff could cause flooding impacts to existing off-site drainage conveyance systems. Near

Valrico Road, under-attenuated quality discharges from this roadway widening project could exacerbate localized flooding within the semi-closed drainage basin (Seffner Canal Basin). The ERP is expected to be non-routine for:

- Increased discharge volumes into semi-closed Seffner Canal Basin.
- Temporary and permanent water quality discharges to verified impaired waters within the Seffner Canal Basin, Turkey Creek Basin above Little Alafia River, Mustang Ranch Creek, and English Creek.

However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

The SWFWMD recommends that the FDOT consider providing a pond siting report that addresses the design approached and criteria that SWFWMD provided in their comment. For those improvements that may affect bridge and cross drainage facilities, updated bridge hydraulic reports should be prepared and submitted with the ERP application. The SWFWMD assigned a pre-application file (PA#398954) for the purposes of tracking.

The FDOT recommends that the implementing agency include an evaluation of existing area stormwater treatment adequacy and details on the future stormwater treatment facilities. The FDOT recommends that the implementing agency implement proper best management practice (BMPs) during construction to ensure there are no violations to water quality standards. A Location Hydraulics Report (LHR) and Pond Siting Report should be prepared for the project.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: Water quality, surface water, groundwater

Level of Importance: These resources are of a high level of importance in the State of Florida and in the area surrounding the proposed project. A moderate degree of effect is being assigned to the water quality issue.

Comments on Effects to Resources:

Two waters within the project area, English Creek and Turkey Creek Above Little Alafia River, are listed on the Clean Water Act 303(d) list of impaired waters. The waters are impaired for fecal coliforms, nutrients, and turbidity. The source of impairments to these waters can be tied to agricultural land use activities in the area including farming (crops and cattle). The application of fertilizers to agricultural lands and waste excrement from cattle can lead to the introduction of nutrients and fecal coliform into surface waters. These types of pollutants are not typically associated with roadway construction and operation activities. However, further impairment to surface waters from any pollutant is a concern.

Various water bodies in the area, including Turkey Creek Above Little Alafia River, Seffner Canal, Mustang Ranch Creek, and English Creek are slated for Total Maximum Daily Load (TMDL) development. EPA recommends that FDOT coordinate with Florida Department of Environmental Protection (FDEP) regarding TMDL development and the proposed roadway project.

The proposed project may have direct, indirect, and cumulative effects on water quality in the area. The degree of direct, if any, water quality impacts associated with the project will be dependent upon the amount of additional right-of-way necessary for the project. The PD&E study should include a review of water quality standards in nearby water bodies, sources of water quality impairments, and any special requirements and how these regulations and/or requirements may affect the proposed project and environmental resource permits. If the roadway widening is going to occur within the existing right-of-way, this needs to be detailed in PD&E reports and any amount of direct water quality impacts should be outlined and addressed in the reports.

Potential pollutant sources to surface water quality include stormwater runoff into nearby surface water bodies via drainage ditches or other conveyance systems. Stormwater runoff from urban sources, including roadways, carries pollutants such as volatile organics, petroleum hydrocarbons, heavy metals, and pesticides/herbicides. Proper stormwater conveyance, containment, and treatment will be required in accordance with state and federal regulations and guidelines. Every effort should be made to maximize the collection and treatment of stormwater. Stormwater collection and treatment mechanisms should be designed to protect the function of surrounding wetlands, floodplains, and surface water features.

Increase in traffic volumes as a result of a roadway widening may have both direct and indirect impacts to water quality in surface water bodies. Due to the potential to have an impact on surface water bodies, the PD&E study should include an indepth review of water quality data, water quality concerns in nearby surface waters and wetlands, and any groundwater concerns and/or issues. FDOT should consult with appropriate resource agencies on stormwater permitting issues and other water quality issues relating to point and nonpoint source discharges into surface water bodies, if necessary.

Indirect and cumulative effects on wetlands should be evaluated to identify and quantify incremental and cumulative impacts on natural resources (water quality) as a result of past, present, and reasonably foreseeable actions, including the proposed project and other land use actions.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Lauren P. Milligan, FL Department of Environmental Protection

Coordination Document: Permit Required

Direct Effects

Identified Resources and Level of Importance:

The water quality within the watershed of the proposed project is fair to good with two streams, English Creek and portions of Turkey Creek, showing impairment for nutrients, coliforms and turbidity.

Comments on Effects to Resources:

Stormwater runoff from the road surface may alter adjacent wetlands and surface waters through increased pollutant loading. Natural resource impacts within and adjacent to the proposed roadway right-of-way will likely include alteration of the existing surface water hydrology and natural drainage

patterns, and reduction in flood attenuation capacity of area creeks, ditches and sloughs as a result of increased impervious surface within the watershed. Every effort should be made to maximize the treatment of stormwater runoff from the proposed roadway project to prevent ground and surface water contamination. Stormwater treatment should be designed to maintain the natural pre-development hydroperiod and water quality, as well as to protect the natural functions of adjacent wetlands, floodplains and waterbodies.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: **3** *Moderate* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: Permit Required

Coordination Document Comments: The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routing for:

- Increased discharge volumes into the semi-closed Seffner Canal Basin (WBID #1547)
 - Temporary and permanent water quality discharges to verified impaired waters within the Seffner Canal Basin (WBID #1547), Turkey Creek Basin above Little Alafia River (WBID #1578B), Mustang Ranch Creek (WBID #1592C) and English Creek (WBID #1552).
- However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

The SWFWMD will require that stormwater management systems that discharge directly or indirectly into waters not meeting standards, including impaired waters, provide a net improvement condition in the water body in terms of the pollutants that contribute to the water body's impairment. A higher level of treatment may be necessary (Reference: Section 3.3.1.4 of the District's Basis of Review, available at <http://www.permits/rules/>). If applicable, reductions in pollutant loading from stormwater runoff via stormwater treatment facilities or other BMPs will be required to implement future TMDLs and BMAPs should they be finalized and adopted.

If equivalent stormwater quality treatment is to be considered, the FDOT must reasonably demonstrate the following:

- The alternate, contributing areas are hydrologically equivalent to the new and existing, directly-connected impervious watershed areas that would otherwise contribute to the treatment system;
- The pollution source and loading characteristics are reasonably equivalent, and
- The treatment benefits occur in the same receiving waters and in the same general locality as the existing point(s) of discharge from the new project area.

From the SWFWMD's Geographic Information System (GIS), this SR-60 widening project is within the Tampa Bay Watershed with the District's Surface Water Improvement and Management (SWIM) program. However, as of February, 2012, there are no SWIM Habitat or Stormwater projects within one (1.0) mile of this proposed FDOT project.

Under its Minimum Flows and Levels (MFL) Program, the SWFWMD has adopted MFLs for:

- Alafia River (upper freshwater segment)
- Alafia River Estuary (includes Lithia and Buckhorn Springs)
- Hillsborough River (lower segment)
- Hillsborough River - upper segment (including Crystal Springs)

During 2012, the SWFWMD's Governing Board is scheduled to adopt MFLs for:

- North Prong Alafia River
- South Prong Alafia River

MFL reports for both the Alafia and Hillsborough Rivers are available at: http://www.swfwmd.state.fl.us/projects/mfl/mfl_reports.php

Specific studies that contain useful water quality and hydrologic information have been done by FDEP, the SWFWMD and the USGS. These reports can be accessed through the District's Library at <http://www15.swfwmd.state.fl.us/dbtw-wpd/mywebqbe/librarybasic.htm>. Type in the water body of interest, click on "Submit query" then click on the pull-down menu in the upper left and select "Record Display - Web." As of February, 2012, sixty-four (64) reports dealing with the Alafia River and sixty-six (66) reports dealing with the Hillsborough River were available. Of particular interest are the following:

- "Alafia River Watershed Model Review", dated 12/20/04 by Ayres Associates
- "Countywide Master Plan Update for the Alafia River Watershed", dated November, 2005 by Parsons
- "Hillsborough River Watershed Model Review", dated April, 2005 by Parsons

SWFWMD supported Watershed Management Models are generally based on more recent land cover and topographic information. The SWFWMD recommends that the FDOT utilize data from these flood studies in preference to generalized information on flows and stages. FDOT should coordinate with the District's Engineering & Watershed Management Section in Brooksville regarding the status & data availability of these Watershed Management Models. Ongoing / future SWFWMD flood studies that may be helpful in the programming screen, PD&E and design phase of the SR-60 widening, include the following:

Project K524 - Hillsborough County Aerial Topo Mapping (project complete): SWFWMD contact - Mr. Jim Owens
Project B126 - Hillsborough County Model Reviews: SWFWMD contact - Ms. Robin Bailey
TAMPA BYPASS CANAL
PEMBERTON CREEK
ALAFIA RIVER
Project L099 - Hillsborough Watershed Model Updates: SWFWMD contact - Ms. Robin Bailey
DELANEY CREEK WATERSHED MODEL UPDATE

When available, floodplain information developed through these studies can be viewed through the SWFWMD's "Floodplain Map Viewer" at <http://www.swfwmd.state.fl.us/projects/wmp/>. Proposed stormwater management systems by FDOT may necessitate updates to the current or proposed Watershed Management Models.

Filling within any floodplain, floodway or historic basin storage area may decrease stormwater storage which could increase flooding depth and duration.

Impacts to existing permitted stormwater management systems may decrease performance in terms of flood management and stormwater treatment. Information on Environmental Resource Permits (ERPs), Storm Water Permits, Dredge & Fill Permits and Works of the District Permits is now available in the EST under Water Quality & Quantity > Permits. Useful (but limited) information includes the permit number, a short description of the project, name of the permittee, project acreage and an approximate location of the project (shown graphically). As of February, 2012, the EST indicated ninety-four (94) permits had been issued within 200 feet of this 12.28 mile SR-60 widening project. Prior roadway / drainage improvement permits that may be of specific interest to FDOT in the Lake Valrico area were previously listed in the "Floodplains" section of the EST.

Water quantity concerns must be addressed for the project in accordance with Chapter 4 of the District's Basis of Review. This includes making provisions to allow runoff from up-gradient areas to be conveyed to down-gradient areas without adversely affecting the stage point or manner of discharge and without degrading water quality (refer to Section 4.8 of the District's Basis of Review, available at <http://www.swfwmd.state.fl.us/permits/rules/>).

The District's Basis of Review document describes design approaches and criteria that will provide reasonable assurances that the proposed surface water management systems will meet the conditions for issuance of an Environmental Resource Permit (ERP). Parameters frequently over or under estimated include: seasonal high water levels, seasonal high groundwater table elevations, soil vertical & horizontal hydraulic conductivity, depth to the soil confining units, historic basin storage, floodplain storage, conveyance way hydraulic capacity, peak discharge rates and timing, tailwater conditions in the receiving system, total discharged volume, and off-site hydrograph timing impacts. Site-specific design data is preferable to "book values."

The District recommends that the FDOT consider providing a pond siting report that addresses the above referenced design approaches and criteria. For those improvements that may affect existing bridge and cross drainage facilities, updated bridge hydraulics reports should be prepared and submitted with the ERP application.

If this project will require the acquisition of new right-of-way areas, the current rule for eminent domain noticing is 40D-1.603(9), FAC and requires the applicant to provide the noticing to the affected property owners. Additionally, any issued permit may include special conditions prohibiting construction until the FDOT provides evidence of ownership and control.

For ETDM #4131 - SR-60, the District has assigned a pre-application file (PA# 398954) for the purpose of tracking its participation in the ETDM review of this project. File PA# 398954 is maintained at the Tampa Service Office of the SWFWMD. Please refer to this pre-application file whenever contacting District regulatory staff regarding this project.

Direct Effects

Identified Resources and Level of Importance:

The following information was obtained from the SWFWMD's Geographic Information System (GIS) and supplemented with information from the FDOT's Environmental Screening Tool (EST) and FDEP's TMDL Tracker, accessible at: <http://webapps.dep.state.fl.us/DearTmdl/dashboardAction.do?method=dashboard#>

Seffner Canal Basin (WBID #1547):

As previously noted in the "Floodplains" section of the EST, this portion of SR 60 flows to a semi-closed basin. North of SR-60, the storage in this basin includes a wetland on the east side of Valrico Road and pond on west side of Valrico Road. Lake Valrico discharges to Long Lake which discharges to the Seffner Canal through an operable control structure operated by Hillsborough County.

During February, 2012, the following information was obtained from the FDEP regarding Verified Impaired Waters within this basin:

Seffner Canal Basin (WBID 1547), Group 2 (Tampa bay Tributaries), Hillsborough River Planning Unit, Class 3F water body:

Verified impaired (as of 05/14/09) for Dissolved Oxygen.

A TMDL was not available.

A Basin Management Action Plan (BMAP) was not available from the following FDEP web site: <http://www.dep.state.fl.us/water/watersheds/bmap.htm>

Related information on the FINAL (06/30/09) Hillsborough River Basin Management Action Plan (BMAP) is available from the above referenced FDEP web site. Tributaries adopted (October, 2009) in this BMAP include Blackwater Creek (WBID 1482), New River (WBID 1442), Spartman Branch (WBID 1561), Baker Creek (WBID 1522C), Flint Creek (WBID 1522A) and Lower Hillsborough River (WBID 1443E).

Additional information on FDEP's BMAP activities include:

- A large scale BMAP graphic (dated October, 2011) available at:

http://www.dep.state.fl.us/water/watersheds/docs/bmap/bmap_activities.pdf

- A table (dated 07/22/11) of ongoing BMAP activities within the FDEP's Southwest District available at:

http://www.dep.state.fl.us/water/watersheds/docs/bmap/bmap_status_swd.pdf

Turkey Creek Basin above Little Alafia River (WBID #1578B):

As previously noted in the "Floodplains" section of the EST, the majority of SR-60 between Turkey Creek and the off-site Sydney Dover Trails parking area (east of Orchidgrove Lane) is bordered on both sides of the right-of-way by berms that are associated with past mining activities. Mining activity and the resulting berms have altered the topography in this portion of SR-60, and affected stormwater runoff and storage characteristics.

During February, 2012, the following information was obtained from the FDEP regarding Verified Impaired Waters within this basin:

Turkey Creek Basin above Little Alafia River (WBID #1578B), Group 2 (Tampa bay Tributaries), Alafia River Planning Unit, Class 3F water body:

Verified impaired (as of 05/14/09) for Fecal Coliform, Nutrients (Chlorophyll-a) and Nutrients (Historic Chlorophyll-a)

A Final (November, 2009) TMDL is available at:

<http://webapps.dep.state.fl.us/DearTmdl/dashboardAction.do?method=tmdlPermitDetailsAction&srcWbid=1578B>

and is entitled "Fecal Coliform TMDLs for Mustang Ranch Creek (1592C), Turkey Creek (1578B), English Creek (1552) and Poley Creek (1583)".

A Basin Management Action Plan (BMAP) was not available from the following FDEP web site: <http://www.dep.state.fl.us/water/watersheds/bmap.htm> However, the large scale BMAP graphic (dated October, 2011) from this web site indicates the BMAP activities are in progress for the Alafia River Basin. This is verified with the supporting table (dated 07/22/11) of ongoing BMAP activities within the FDEP's Southwest District.

Little Alafia River Basin above Medard Reservoir (WBID #1592B):

During February, 2012, the following information was obtained from the FDEP regarding Verified Impaired Waters within this basin:

Little Alafia River Basin above Medard Reservoir (WBID #1592B), Group 2 (Tampa bay Tributaries), Alafia River Planning Unit, Class 3F water body:

As of 05/14/09, the FDEP did not list any verified impairments within this basin (WBID 1592B).

A TMDL was not available.

A Basin Management Action Plan (BMAP) was not available from the following FDEP web site: <http://www.dep.state.fl.us/water/watersheds/bmap.htm>

Medard Reservoir (WBID #1592A):

During February, 2012, the following information was obtained from the FDEP regarding Verified Impaired Waters within this basin:

Medard Reservoir (WBID #1592A), Group 2 (Tampa bay Tributaries), Alafia River Planning Unit, Class 3F water body:

As of 05/14/09, the FDEP did not list any verified impairments within this basin (WBID 1592A).

A TMDL was not available.

A Basin Management Action Plan (BMAP) was not available from the following FDEP web site: <http://www.dep.state.fl.us/water/watersheds/bmap.htm>

Mustang Ranch Creek (WBID #1592C):

During February, 2012, the following information was obtained from the FDEP regarding Verified Impaired Waters within this basin:

Mustang Ranch Creek (WBID #1592C), Group 2 (Tampa bay Tributaries), Alafia River Planning Unit, Class 3F water body:

Verified impaired (as of 05/14/09) for Dissolved Oxygen, Fecal Coliform and Nutrients (Chlorophyll-a)

Two (2) TMDL documents are available at the following FDEP web sites:

<http://webapps.dep.state.fl.us/DearTmdl/dashboardAction.do?method=tmdlPermitDetailsAction&srcWbid=1592C>

The first 09/16/09 TMDL document is entitled "Dissolved Oxygen and Nutrient TMDL for Mustang Ranch Creek (WBID 1592C)". The second (November, 2009) Final TMDL document is entitled "Fecal Coliform TMDLs for Mustang Ranch Creek (1592C), Turkey Creek (1578B), English Creek (1552) and Poley Creek (1583)".

A Basin Management Action Plan (BMAP) was not available from the following FDEP web site: <http://www.dep.state.fl.us/water/watersheds/bmap.htm>

However, the large scale BMAP graphic (dated October, 2011) from this web site indicates the BMAP activities are in progress for the Alafia River Basin. This is verified with the supporting table (dated 07/22/11) of ongoing BMAP activities within the FDEP's Southwest District.

English Creek (WBID #1552)

As previously noted in the "Floodplains" section of the EST, the majority of SR-60 between the railroad crossing (east of SR-39) and a point approximately 3,200 feet east of the railroad crossing is bordered on the south side of the right-of-way by berms that are associated with past mining activities. Mining activity and the resulting berms have altered the topography in this portion of SR-60, and affected stormwater runoff and storage characteristics.

During February, 2012, the following information was obtained from the FDEP regarding Verified Impaired Waters within this basin:

English Creek (WBID #1552), Group 2 (Tampa bay Tributaries), Alafia River Planning Unit, Class 3F water body:

Verified impaired (as of 05/14/09) for Fecal Coliform.

A Final (November, 2009) TMDL is available at:

<http://webapps.dep.state.fl.us/DearTmdl/dashboardAction.do?method=tmdlPermitDetailsAction&srcWbid=1552>

and is entitled "Fecal Coliform TMDLs for Mustang Ranch Creek (1592C), Turkey Creek (1578B), English Creek (1552) and Poley Creek (1583)".

A Basin Management Action Plan (BMAP) was not available from the following FDEP web site: <http://www.dep.state.fl.us/water/watersheds/bmap.htm>

However, the large scale BMAP graphic (dated October, 2011) from this web site indicates the BMAP activities are in progress for the Alafia River Basin. This is verified with the supporting table (dated 07/22/11) of ongoing BMAP activities within the FDEP's Southwest District.

Comments on Effects to Resources:

Un-attenuated or under-attenuated runoff from the proposed SR-60 project could cause flooding impacts to existing off-site drainage conveyance systems. Near Valrico Road, under-attenuated quantity discharges from this roadway widening project could exacerbate localized flooding within in the semi-closed drainage basin (Seffner Canal Basin (WBID #1547)).

Untreated or under-treated runoff generated by the project could impact four (4) watersheds that are currently classified as impaired by FDEP.

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routing for:

- Increased discharge volumes into the semi-closed Seffner Canal Basin (WBID #1547)

- Temporary and permanent water quality discharges to verified impaired waters within the Seffner Canal Basin (WBID #1547), Turkey Creek Basin above Little Alafia River (WBID #1578B), Mustang Ranch Creek (WBID #1592C) and English Creek (WBID #1552).

However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

The SWFWMD will require that stormwater management systems that discharge directly or indirectly into waters not meeting standards, including impaired waters, provide a net improvement condition in the water body in terms of the pollutants that contribute to the water body's impairment. A higher level of treatment may be necessary (Reference: Section 3.3.1.4 of the District's Basis of Review, available at <http://www.permits/rules/>). If

applicable, reductions in pollutant loading from stormwater runoff via stormwater treatment facilities or other BMPs will be required to implement future TMDLs and BMAPs should they be finalized and adopted.

If equivalent stormwater quality treatment is to be considered, the FDOT must reasonably demonstrate the following:

- The alternate, contributing areas are hydrologically equivalent to the new and existing, directly-connected impervious watershed areas that would otherwise contribute to the treatment system;
- The pollution source and loading characteristics are reasonably equivalent, and
- The treatment benefits occur in the same receiving waters and in the same general locality as the existing point(s) of discharge from the new project area.

From the SWFWMD's Geographic Information System (GIS), this SR-60 widening project is within the Tampa Bay Watershed with the District's Surface Water Improvement and Management (SWIM) program. However, as of February, 2012, there are no SWIM Habitat or Stormwater projects within one (1.0) mile of this proposed FDOT project.

Under its Minimum Flows and Levels (MFL) Program, the SWFWMD has adopted MFLs for:

- Alafia River (upper freshwater segment)
- Alafia River Estuary (includes Lithia and Buckhorn Springs)
- Hillsborough River (lower segment)
- Hillsborough River - upper segment (including Crystal Springs)

During 2012, the SWFWMD's Governing Board is scheduled to adopt MFLs for:

- North Prong Alafia River
- South Prong Alafia River

MFL reports for both the Alafia and Hillsborough Rivers are available at: http://www.swfwmd.state.fl.us/projects/mfl/mfl_reports.php

Specific studies that contain useful water quality and hydrologic information have been done by FDEP, the SWFWMD and the USGS. These reports can be accessed through the District's Library at <http://www15.swfwmd.state.fl.us/dbtw-wpd/mywebqbe/librarybasic.htm>. Type in the water body of interest, click on "Submit query" then click on the pull-down menu in the upper left and select "Record Display - Web." As of February, 2012, sixty-four (64) reports dealing with the Alafia River and sixty-six (66) reports dealing with the Hillsborough River were available. Of particular interest are the following:

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SWFWMD supported Watershed Management Models are generally based on more recent land cover and topographic information. The SWFWMD recommends that the FDOT utilize data from these flood studies in preference to generalized information on flows and stages. FDOT should coordinate with the District's Engineering & Watershed Management Section in Brooksville regarding the status & data availability of these Watershed Management Models. Ongoing / future SWFWMD flood studies that may be helpful in the programming screen, PD&E and design phase of the SR-60 widening, include the following:

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PEMBERTON CREEK

ALAFIA RIVER

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DELANEY CREEK WATERSHED MODEL UPDATE

When available, floodplain information developed through these studies can be viewed through the SWFWMD's "Floodplain Map Viewer" at <http://www.swfwmd.state.fl.us/projects/wmp/>. Proposed stormwater management systems by FDOT may necessitate updates to the current or proposed Watershed Management Models.

Filling within any floodplain, floodway or historic basin storage area may decrease stormwater storage which could increase flooding depth and duration.

Impacts to existing permitted stormwater management systems may decrease performance in terms of flood management and stormwater treatment. Information on Environmental Resource Permits (ERPs), Storm Water Permits, Dredge & Fill Permits and Works of the District Permits is now available in the EST under Water Quality & Quantity > Permits. Useful (but limited) information includes the permit number, a short description of the project, name of the permittee, project acreage and an approximate location of the project (shown graphically). As of February, 2012, the EST indicated ninety-four (94) permits had been issued within 200 feet of this 12.28 mile SR-60 widening project. Prior roadway / drainage improvement permits that may be of specific interest to FDOT in the Lake Valrico area were previously listed in the "Floodplains" section of the EST.

Water quantity concerns must be addressed for the project in accordance with Chapter 4 of the District's Basis of Review. This includes making provisions to allow runoff from up-gradient areas to be conveyed to down-gradient areas without adversely affecting the stage point or manner of discharge and without degrading water quality (refer to Section 4.8 of the District's Basis of Review, available at <http://www.swfwmd.state.fl.us/permits/rules/>).

The District's Basis of Review document describes design approaches and criteria that will provide reasonable assurances that the proposed surface water management systems will meet the conditions for issuance of an Environmental Resource Permit (ERP). Parameters frequently over or under estimated include: seasonal high water levels, seasonal high groundwater table elevations, soil vertical & horizontal hydraulic conductivity, depth to the soil confining units, historic basin storage, floodplain storage, conveyance way hydraulic capacity, peak discharge rates and timing, tailwater conditions in the receiving system, total discharged volume, and off-site hydrograph timing impacts. Site-specific design data is preferable to "book values."

The District recommends that the FDOT consider providing a pond siting report that addresses the above referenced design approaches and criteria. For those improvements that may affect existing bridge and cross drainage facilities, updated bridge hydraulics reports should be prepared and

submitted with the ERP application.

If this project will require the acquisition of new right-of-way areas, the current rule for eminent domain noticing is 40D-1.603(9), FAC and requires the applicant to provide the noticing to the affected property owners. Additionally, any issued permit may include special conditions prohibiting construction until the FDOT provides evidence of ownership and control.

For ETDM #4131 - SR-60, the District has assigned a pre-application file (PA# 398954) for the purpose of tracking its participation in the ETDM review of this project. File PA# 398954 is maintained at the Tampa Service Office of the SWFWMD. Please refer to this pre-application file whenever contacting District regulatory staff regarding this project.

CLC Commitments and Recommendations:

Wetlands

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

USACE DOE: Moderate

FDEP DOE: Moderate

SWFWMD DOE: Moderate

USEPA DOE: Minimal

USFWS DOE: Minimal

NMFS DOE: Minimal

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the US Army Corps of Engineers (USACE), the Florida Department of Environmental Protection (FDEP), the Southwest Florida Water Management District (SWFWMD), the US Environmental Protection Agency (USEPA), the US Fish and Wildlife Service (USFWS), and the National Marine Fisheries Service (NMFS) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that the National Wetlands Inventory (NWI) lists 1.8 acres (0.06%) of lacustrine wetlands within the 100-foot buffer distance, 15.4 acres (2.57%) of lacustrine wetlands within the 200-foot buffer distance, and 1.9 acres (0.13%) of lacustrine wetlands and 125.7 acres (8.34%) of palustrine wetlands within the 500-foot buffer distance.

The USACE recommended that pond sites should be located in either developed or degraded uplands. Design configurations that include minimal lane widths, utilization of guardrail or upland retaining walls where embankment would otherwise be needed to achieve adequate slope in wetland areas, reduction of median and shoulder widths to avoid and minimize wetland impacts. The PD&E should also identify the location and proximity of any compensatory mitigation sites that may be located within the project area.

The FDEP noted that the proposed project area traverses a water course and associated wetlands that are hydrologically connected to Edward Medard Park and Reservoir; English Creek and, ultimately, the Alafia River. Information on minimization, installation of stormwater conveyance and treatment swales, mitigation, and cumulative impacts was also included.

The SWFWMD noted that the majority of wetland and surface water systems are located east of Dover Road to County Line Road. SR 60 crosses three named creeks; Turkey Creek, Grassy Creek, and English Creek. Each of these creeks has a forested wetland component associated with them and is still in a natural condition. English Creek is surrounded by the Hillsborough Community College (HCC) English Creek Environmental Study Center which is owned by Hillsborough County Environmental Lands Acquisition and Protection Program (ELAPP) and HCC's Institute of Florida Studies (IFS). According to their website there is an active "seasonally flowing spring".

The SWFWMD also noted that roadside ditches near Sydney-Washer Road and Smith Ryals Road are exhibiting well established wetlands species adjacent to the steep slopes created through the mining activities. Wetlands associated with mining operations are either historical wetlands or created through the reclamation process connected with the phosphate mining permits through the FDEP.

The USEPA noted that any studies for this project should focus on identifying wetland areas to be potentially impacted by the project. The USEPA recommended a delineation of wetlands, functional analysis of wetlands to determine their value and function, an evaluation of stormwater pond sites, avoidance and minimization strategies, and mitigation plans to compensate for adverse impacts. The USEPA recommended that wetlands be avoided when designing the roadway widening project and stormwater treatment areas.

The USFWS noted that the project will cross English Creek which drains into the Alafia River. The USFWS recommended that the roadway drainage system be upgraded to avoid increased run off of contaminants into this creek. In addition, the roadway should span across the wetlands to the maximum extent practicable to allow for the safe passage of wildlife and wetland dependent species under the bridge.

The NMFS recommends that stormwater treatment systems be upgraded to prevent degraded water from reaching estuarine habitats within the Alafia River and in Hillsborough Bay.

The FDOT recommends that the implementing agency assess potential impacts to any existing wetlands and to take measures to minimize any project related impacts to these areas. The FDOT also recommends that the implementing agency prepare a Wetland Evaluation / Biological Assessment Report (WEBAR) which identifies and assesses any existing natural habitats within the project area. This report should then be coordinated with the USFWS and FFWCC.

No comments were received from the Federal Highway Administration.

Degree of Effect: 3 *Moderate* assigned 02/29/2012 by Garrett Lips, US Army Corps of Engineers

Coordination Document: PD&E Support Document As Per PD&E Manual

Direct Effects

Identified Resources and Level of Importance:

The project is located adjacent to palustrine wetlands. The EST identified approximately 17 acres within 200 feet of the project and 125 acres within 500 feet of the project. Palustrine wetlands are ecologically utilized by fish and wildlife species, provide filtration of overland runoff, and provide a conduit for water to enter aquifers. Palustrine wetlands are important aquatic resources that should be protected. Additionally, waters of the United States such as ditches, swales, canals, etc may occur within the project area. These aquatic resources also provide important ecological functions for wading birds, fish, and other wildlife.

Comments on Effects to Resources:

The project could directly and indirectly adversely affect wetlands through filling, dredging, shading, noise, vibration, etc. A complete summary characterization of all wetlands and waters, including acreages, within the projects affected area should be prepared during the PDE. The Corps recommends avoiding all wetlands to the extent practical. Measures should be considered early in the PDE process and carried into design that reduce filling wetlands and waters. The roadway and other proposed features including the following: pond sites should be located in either developed or degraded uplands. The Corps recommends design configurations that include minimal lane widths, utilization of guardrail or upland retaining walls where embankment would otherwise be needed to achieve adequate slope in wetland areas, reduction of median and shoulder widths to avoid and minimize wetland impacts.

The PDE should also identify the location and proximity of any compensatory mitigation sites that may be located within the project area. Any proposal to impact a Department of the Army authorized mitigation site would not be supported by the Corps. All mitigation sites must be avoided.

If the project proposes impacts to any Central and Southern Florida flood control facility, a 408 Engineering review must be performed. CSF facilities include any project constructed by the Corps. Projects may include canals, levees, control structures, etc.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 2 *Minimal* assigned 02/16/2012 by Jane Monaghan, US Fish and Wildlife Service

Coordination Document: To Be Determined: Further Coordination Required

Direct Effects

Identified Resources and Level of Importance:

Wetlands provide important habitat for fish and wildlife. The proposed widening of SR 60 will cross English Creek, a palustrine wetlands that feeds into the Alafia River and Hillsborough Bay. Other smaller wetland systems are also present in this corridor.

Comments on Effects to Resources:

According to the Environmental Screening Tool, wetlands are found within the project area. We recommend that these valuable resources be avoided to the greatest extent practicable. If impacts to wetlands are unavoidable, we recommend the FDOT provide mitigation that fully compensates for the loss of wetland resources and functions. This project will cross English Creek which drains into the Alafia River. We recommend that the roadway drainage system be upgraded to avoid increased runoff of contaminants (oil, gas, grease, trash) into this creek. In addition, the roadway should span across the wetlands to the maximum extent practicable to allow for the safe passage of wildlife and wetland dependent species under the bridge.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 2 *Minimal* assigned 02/14/2012 by David A. Rydene, National Marine Fisheries Service

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

The mouth of the Alafia River and Hillsborough Bay, which contain estuarine habitats used by federally-managed fish species and their prey.

Comments on Effects to Resources:

NOAA's National Marine Fisheries Service (NMFS) has reviewed the information contained in the Environmental Screening Tool for ETDM Project # 4131. The Florida Department of Transportation District Seven proposes widening SR 60 from Valrico Road to County Line Road in Hillsborough County, Florida. The road would be widened from four lanes to six lanes.

NMFS staff conducted a site inspection of the project area on February 13, 2012, to assess potential concerns related to living marine resources within the mouth of the Alafia River and in Hillsborough Bay. The lands adjacent to the proposed project are principally palustrine wetlands, and agricultural and commercial properties, and some residential properties. It does not appear that the project will directly impact any NMFS trust resources. However, the road crosses English Creek (about 0.6 miles west of County Line Road) which empties to the Alafia River. The Alafia River drains to estuarine habitats at the mouth of the Alafia River and in Hillsborough Bay. These estuarine habitats (e.g. seagrass, salt marsh, mangrove) are used by federally-managed fish species and their prey. The existing bridge spanning English Creek has scuppers that empty directly into the creek. Increased use of the road could result in an increase in the amount of sediment, oil and grease, metals, and other pollutants reaching downstream estuarine habitats utilized by marine fishery resources. Therefore, NMFS recommends that stormwater treatment systems be upgraded to prevent degraded water from reaching estuarine habitats within the Alafia River and in Hillsborough Bay. In addition, best management practices should be employed during road construction to prevent siltation of these habitats.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: **3** Moderate assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: Permit Required

Coordination Document Comments: Review of the proposed project area, in the District's ArcMap GIS, showed existing ERP permits which have been approved for the FDOT and other private individuals. The permit for the rehabilitation of SR 60 from Valrico Road to Clarence Gordon Jr. Road include the District approved wetland and surface lines as they relate to the project area. These wetland lines are binding by the District for all future permits, providing the physical conditions of the property do not change so as to alter the boundaries of the wetland and other surface waters during that period. In addition to the FDOT permits there are wetland lines associated with Turkey Creek and English Creek. These permits may be used for reference if the proposed expansion of the roadway exceeds the limits of the current Right-Of-Way (ROW).

Wetlands associated with the mining operations are either historical wetlands or created through the reclamation process connected with the phosphate mining permits through the Florida Department of Environmental Protection (FDEP). Coordination with FDEP will be required to determine which systems are classified as reclamation and if there are restrictions pertaining to potential impacts to the systems.

The degree of effect is considered "Moderate" due to (1) the acreage of potential wetlands located within the project area which can be delineated as part of the permitting process; (2) the potential to degrade or eliminate several undisturbed wetlands systems in this area; and (3) the potential to impact additional wetlands resulting from the creation of the stormwater management system.

For ETDM #4131 - SR-60, the District has assigned a pre-application file (PA# 398954) for the purpose of tracking its participation in the ETDM review of this project. File PA# 398954 is maintained at the Tampa Service Office of the SWFWMD. Please refer to this pre-application file whenever contacting District regulatory staff regarding this project.

Direct Effects

Identified Resources and Level of Importance:

Along the length of the project there are several wetland systems, both forested and herbaceous. Analysis of the SWFWMD Wetlands 2009 report, from the EST GIS Report run on July 19, 2011, indicates approximately 17.02- acres of wetlands and surface waters lie within a 200 foot buffer of the proposed alignment (~3% of project corridor). The majority of the wetland and surface water systems are located east of Dover Road to County Line Road.

Beginning at Dover Road and traveling the 12.30-miles east toward County Road, SR 60 crosses three named creeks 1) Turkey Creek 2) Grassy Creek and 3) English Creek. Each of these creeks has a forested wetland component associated with them and is still in a natural condition (i.e. no channelized concrete slabs or regular maintenance of the vegetation). Grassy Creek is associated with the wetland systems within Medard Park and the Medard Reservoir, both located south of SR 60 east of Turkey Creek Road.

English Creek, which is a tributary to the Alafia River, is near the eastern terminus and is surrounded by the Hillsborough Community College (HCC) - English Creek Environmental Study Center. The English Creek Environmental Study Center is a 380-acre parcel with bottom land hardwood forests, pinewood flatwoods, and sandhills. This educational study area is owned by Hillsborough County Environmental Lands Acquisition and Protection Program (ELAPP) and HCC's Institute of Florida Studies (IFS). According their website there is an active "seasonally flowing spring" (<http://edis.ifas.ufl.edu/fr262>).

In addition to the three creeks, there are several roadside ditches, which appear to have been created primarily for water conveyance. Most of the surface water ditches are currently being maintained so wetland vegetation located within their limits is minimal. However, the roadside ditches near Sydney-Washer Road and Smith Ryals Road have been created out of hydric soils resulting from the historical phosphate mining. The roadside ditches in these locations are exhibiting well established wetland species adjacent to the steep slopes created through the mining activities. The mining area, south of SR-60 near County Line Road has several historical wetlands remaining after the phosphate mining activities at this location.

Comments on Effects to Resources:

Expansion of SR-60 roadway from 4 lanes to 6 lanes will most likely require the widening of the current bridges over the 3 creeks. There are forested wetlands associated with each of these creeks and the widening of the roadway, abutments and bridges will result in wetland impacts. These wetland impacts will need to be evaluated utilizing the Uniform Mitigation Assessment Method (UMAM) to determine the functional loss for these impacts. The District will require a delineation of the landward extend of the wetland and surface water features pursuant to Chapter 62-340, F.A.C. Since the site is located in Hillsborough County, the approval of the wetland line can be approved either by the District or by the Environmental Protection Commission of Hillsborough County (EPC).

Expansion of the existing roadway from 4 lanes to 6 lanes will impact the surface water roadside ditches running parallel to SR-60, unless the expansion will be utilizing the median. These surface water ditches are vegetated and may be providing water quality treatment. The roadside ditches near Sydney -Washer Road and Smith Ryals Road are created out of hydric soils and are exhibiting wetland vegetation; therefore, impacts to these ditches will need to have an evaluation utilizing UMAM also.

Depending on the constructed depth of the stormwater ponds, the construction of stormwater facilities adjacent to wetland, particularly forested wetland, could intercept groundwater and surface water that historically has maintained wetland hydroperiods. Such wetlands may be dewatered and alterations to wetland vegetation communities, habitat, and wildlife populations. Stormwater runoff has the potential to introduce pollution into wetlands, causing further degradation.

Additional Comments (optional):

Review of the proposed project area, in the District's ArcMap GIS, showed existing ERP permits which have been approved for the FDOT and other private individuals. The permit for the rehabilitation of SR 60 from Valrico Road to Clarence Gordon Jr. Road include the District approved wetland and surface lines as they relate to the project area. These wetland lines are binding by the District for all future permits, providing the physical conditions of the property do not change so as to alter the boundaries of the wetland and other surface waters during that period. In addition to the FDOT permits there are wetland lines associated with Turkey Creek and English Creek. These permits may be used for reference if the proposed expansion of the roadway exceeds the limits of the current Right-Of-Way (ROW).

Wetlands associated with the mining operations are either historical wetlands or created through the reclamation process connected with the phosphate mining permits through the Florida Department of Environmental Protection (FDEP). Coordination with FDEP will be required to determine which systems are classified as reclamation and if there are restrictions pertaining to potential impacts to the systems.

The degree of effect is considered "Moderate" due to (1) the acreage of potential wetlands located within the project area which can be delineated as part of the permitting process; (2) the potential to degrade or eliminate several undisturbed wetlands systems in this area; and (3) the potential to impact additional wetlands resulting from the creation of the stormwater management system.

For ETDM #4131 - SR-60, the District has assigned a pre-application file (PA# 398954) for the purpose of tracking its participation in the ETDM review of this project. File PA# 398954 is maintained at the Tampa Service Office of the SWFWMD. Please refer to this pre-application file whenever contacting District regulatory staff regarding this project.

CLC Commitments and Recommendations:

Degree of Effect: 2 *Minimal* assigned 03/15/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: Wetlands, wetlands habitat, water quality

Level of Importance: These resources are of a high level of importance in the State of Florida and within the project area. A minimal degree of effect is being assigned to this issue for the proposed project.

Comments on Effects to Resources:

A review of GIS analysis data (National Wetlands Inventory) in the EST for wetlands indicates that there are palustrine wetlands present along the proposed roadway project. There are approximately 15 acres of primarily palustrine wetlands within the 200-foot buffer distance and 125 within the 500-foot buffer distance.

The degree of direct wetlands impacts associated with the project will be dependent upon how much right-of-way will be needed in addition to stormwater treatment ponds and/or areas. Potential impacts include, but are not limited to, loss of wetlands function, loss of wildlife habitat, degradation of water quality in wetlands, and reduction in flood storage and capacity. Another issue of concern is increased stormwater runoff and the increase of pollutants into surface waters and wetlands as a result of the project and other point and nonpoint sources.

The PD&E study should focus on identifying wetlands areas to be potentially impacted by the project. The PD&E study should include a delineation of wetlands; functional analysis of wetlands to determine their value and function; an evaluation of stormwater pond sites to determine their impact on wetlands; avoidance and minimization strategies for wetlands; and mitigation plans to compensate for adverse impacts. It is recommended that wetlands be avoided when designing the roadway widening project and stormwater treatment areas.

Indirect and cumulative effects on wetlands should be evaluated to identify and quantify incremental and cumulative impacts on natural resources (wetlands) as a result of past, present, and reasonably foreseeable actions, including the proposed project and other land use actions.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Lauren P. Milligan, FL Department of Environmental Protection

Coordination Document: Permit Required

Direct Effects

Identified Resources and Level of Importance:

The proposed project area traverses a water course and associated wetlands that are hydrologically connected to Edward Medard Park and Reservoir, English Creek and, ultimately, the Alafia River. The EST indicates that there are 125.7 acres of palustrine wetlands and 1.9 acres of lacustrine wetlands within the 500-foot buffer zone of the project.

Comments on Effects to Resources:

An Environmental Resource Permit (ERP) will be required from the Southwest Florida Water Management District - the ERP applicant will be required to eliminate or reduce the proposed wetland resource impacts of highway construction to the greatest extent practicable:

- Minimization should emphasize avoidance-oriented corridor alignments, wetland fill reductions via pile bridging and steep/vertically retained side slopes, and median width reductions within safety limits.
- Wetlands should not be displaced by the installation of stormwater conveyance and treatment swales; compensatory treatment in adjacent uplands is the preferred alternative.
- After avoidance and minimization have been exhausted, mitigation must be proposed to offset the adverse impacts of the project to existing wetland functions and values. Significant attention is given to forested wetland systems, which are difficult to mitigate.
- The cumulative impacts of concurrent and future transportation improvement projects in the vicinity of the subject project should also be addressed.

Additional Comments (optional):

CLC Commitments and Recommendations:

Wildlife and Habitat

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

USFWS DOE: Moderate
FFWCC DOE: Moderate

SWFWMD DOE: Minimal
FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the US Fish and Wildlife Service (USFWS), the Florida Fish and Wildlife Conservation Commission (FFWCC), and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that there are two Caracara Consultation Areas, two Florida Managed Areas, two Scrub Jay Consultation Areas, two Snail Kite Consultation Areas, 10 Woodstork Core Foraging Areas, and one Greenways Ecological Priority Linkage are within the 100-foot buffer distance.

The USFWS noted that the proposed project could impact Core Foraging Area (CFA) of at least nine active nesting colonies of the endangered wood stork. USFWS recommends that any lost foraging habitat resulting from the project be replaced with CFA of the affected nesting colony. Moreover, wetlands provided mitigation should adequately replace the wetland functions lost as a result of the action. The USFWS does not consider the preservation of wetlands, by itself, as adequate compensation for impacts to wood stork foraging habitat, because the habitat lost is not replaced. Accordingly, the wetland mitigation plan proposed should include a restoration, enhancement, or creation component.

USFWS noted that the nest locator on the FFWCC website should be checked for documented bald eagles nests and examination of the proposed impact areas from the air is recommended. Also, survey should be done according to guidelines found on the USFWS website if suitable Florida Scrub-Jay habitat is present. If suitable Eastern Indigo Snake habitat is present and/or gopher tortoise burrows are found on site, the Eastern indigo snake effect determination key and new survey protocols should be utilized and possibly implemented.

The FFWCC noted the following species may occur along the project area: gopher tortoise, gopher frog, American alligator, Eastern indigo snake, Florida pine snake, short-tailed snake, Sherman's Fox Squirrel, Florida mouse, little blue heron, tricolored heron, white ibis, wood stork, limpkin, snowy egret, Southeastern American kestrel, roseate spoonbill, Florida burrowing owl, and the Florida Sandhill crane. There is FWC Strategic Habitat Conservation Areas (SHCA) for Cooper's hawk and swallow-tailed kite within 500 foot buffer distance. Primary wildlife issues associated with this project include: the potential direct loss of valuable wetlands and upland wildlife habitat; potential adverse effects to a moderate number of species listed by the Federal Endangered Species Act as Endangered and Threatened, or the State of Florida as Threatened or Species of Special concern; increased roadkills due to high traffic levels and vehicle speed; and potential water quality degradation as a result of additional stormwater runoff from the expanded roadway surface drainage into adjacent wetlands, streams, and lakes, including Medard Reservoir. The cleared median on SR 60 appears to be sufficient to fit the required additional lanes without the direct loss of other habitat. Confining construction activities to the existing cleared median as much as possible could reduce potential direct impacts to fish and wildlife resources.

SWFWMD noted that site is listed as a USFWS Ecological Service Area for the following Federally Listed Species: Piping Plover, Florida Scrub Jay, Wood Stork, Red-Cockaded Woodpecker, Eastern Indigo Snake, and the Florida Golden Aster. The expansion of SR 60, with the filling of roadside ditches, also has the potential to have a detrimental effect on the foraging birds within the vicinity of the project.

The FDOT recommends that the implementing agency prepare a Wetland Evaluation / Biological Assessment Report (WEBAR) which identifies and assesses any existing natural habitats within the project area. This report should then be coordinated with the USFWS and FFWCC.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 2 *Minimal* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: Permit Required

Coordination Document Comments: SWFWMD has assigned a Degree of Effect (DOE) of "Minimal" based upon the routine nature associated with permitting requirements for the proposed widening construction activity. A survey of Threatened and Endangered Species covering the proposed project area is recommended prior to submitting the permit application as to provide an accurate portrayal of the site.

Direct Effects

Identified Resources and Level of Importance:

Most of the land east of Dover Road is classified as rural with the primary development being related to agricultural activities. The minimal disturbance to the land has a high potential for providing habitat for several species, both upland and wetland dependant. The entire 200 foot buffer fall within the Consultation Areas for three Listed Species: Scrub Jay, Crested Caracara, and Snail Kite, as analyzed on January 4, 2012. The site is listed as a USFWS Ecological Service Area for the following Federally Listed Species: Piping Plover, Florida Scrub-Jay, Wood Stork, Red-Cockaded Woodpecker, Eastern Indigo Snake, and the Florida Golden Aster.

Medard Park and Reservoir, along with the HCC English Creek Educational Study Area, is classified as a FNAI Managed Lands. In addition, Medard Park and Reservoir are owned by the District; therefore, the likelihood this land will be developed is negligible. The current bridge crosses associated with Turkey Creek, Grassy Creek and English are also providing safe wildlife crossing for the fauna species located within this area allowing for the intermingling of species and increasing the diversity of wildlife utilizing the habitats adjacent to the creeks. Overall, the quality of the native upland habitat within the 200-foot buffer is medium to excellent in terms of upland and wetland wildlife species.

Comments on Effects to Resources:

This project has the potential to eliminate the remnants of native upland and wetland habitat known to be used by Listed Species for breeding and foraging. The expansion of SR-60, with the filling of the roadside ditches, also has the potential to have a detrimental effect on the foraging birds within the vicinity of the project.

Additional Comments (optional):

SWFWMD has assigned a Degree of Effect (DOE) of "Minimal" based upon the routine nature associated with permitting requirements for the proposed widening construction activity. A survey of Threatened and Endangered Species covering the proposed project area is recommended prior to submitting the permit application as to provide an accurate portrayal of the site.

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/14/2012 by Scott Sanders, FL Fish and Wildlife Conservation Commission

Coordination Document: To Be Determined: Further Coordination Required

Coordination Document Comments: We recommend that the Project Development and Environment (PD&E) Study address natural resources by including the following measures for conserving fish and wildlife and habitat resources that may occur within and adjacent to the project area. Plant community mapping and wildlife surveys for the occurrence of wildlife species listed by the Federal Endangered Species Act as Endangered or Threatened, or by the State of Florida as Threatened or Species of Special Concern should be performed, both along the Right-of-way and within sites proposed for Drainage Retention Areas. Based on the survey results, a plan should be developed to address direct, indirect, and cumulative effects of the project on wildlife and habitat resources, including listed species. Avoidance, minimization, and mitigation measures should also be formulated and implemented. If gopher tortoises or nests of other ST or SSC species are present within any permanent or temporary construction area, a permit should be obtained from the FWC. Drainage Retention Areas and equipment staging areas should be located in previously disturbed sites to avoid habitat destruction or degradation. Opportunities should also be investigated for providing structures to maintain habitat connectivity. A compensatory mitigation plan should include the replacement of any wetland, upland, or aquatic habitat lost as a result of the project. This could be achieved by purchasing land, or securing conservation easements over lands adjacent to existing public lands, and by habitat restoration. Replacement habitat for mitigation should be type for type, as productive, and equal to or of higher functional value. We recommend land acquisition and restoration of appropriate tracts adjacent to existing public lands near the project area, or tracts placed under conservation easement or located adjacent to large areas of jurisdictional wetlands that currently serve as regional core habitat areas. Please notify us immediately if the design, extent, or footprint of the current project is modified, as we may choose to provide additional comments and/or recommendations.

We appreciate the opportunity to provide input on highway design and the conservation of fish and wildlife resources. Please contact Brian Barnett at (772) 579-9746 or email brian.barnett@MyFWC.com to initiate the process for further overall coordination on this project.

Direct Effects

Identified Resources and Level of Importance:

The Office of Conservation Planning Services of the Florida Fish and Wildlife Conservation Commission (FWC) has coordinated an agency review of ETDM #4131, Hillsborough County, and provides the following comments related to potential effects to fish and wildlife resources on this Programming Phase project.

The Project Description Summary states that this project involves the construction of two additional lanes to the 4-lane SR 60 from Valrico Road to County Line Road, a distance of 12.28 miles. This project was previously reviewed in the Planning Screen in three segments: Valrico Road to Dover Road (ETDM 4131), Dover Road to SR 39 (ETDM 7741), and SR 39 to County Line Road (ETDM 9127).

The project area was evaluated for potential fish, wildlife, and habitat resources within 500 feet of the proposed alignment. Our assessment reveals that the project area goes from an urban/suburban landscape between Valrico Road and Dover Road to a mix of agriculture, rural residential, and natural vegetation from Dover Road west to County Line Road. Man-altered landcover includes High and Low Impact Urban (597.4 acres, 39.65%), Citrus (182.7 acres, 12.13%), Improved Pasture (132.2 acres, 8.77%), Row-Field Crops (56.7 acres, 3.76%), Bare Soil-Clearcut (31.0 acres, 2.06%), Extractive (19.5 acres, 1.29%), and Other Agriculture (15.1 acres, 1.00%). Natural landcover within the assessment area includes Hardwood Swamp (97.0 acres, 6.44%), Hardwood Hammocks and Forests (95.0 acres, 6.31%), Dry Prairies (59.6 acres, 3.95%), Mixed Hardwood-Pine Forests (51.6 acres, 3.42%), Shrub Swamp (45.6 acres, 3.03%), Pinelands (45.2 acres, 3.00%), Grassland (34.8 acres, 2.31%), Shrub and Brushland (24.6 acres, 1.63%), Freshwater Marsh (8.6 acres, 0.57%), Mixed Wetland Forest (6.2 acres, 0.41%), Open Water (3.1 acres, 0.21%), and Cypress Swamp (0.9 acres, 0.06%).

Based on range and preferred habitat type, the following species listed by the Federal Endangered Species Act and the State of Florida as Federally Endangered (FE), Federally Threatened (FT), State-Threatened (ST), or State Species of Special Concern (SSC) may occur along the project area: gopher frog (SSC), American alligator (FT), Eastern indigo snake (FT), Florida pine snake (SSC), short-tailed snake (ST), gopher tortoise (ST), Florida burrowing owl (SSC), Southeastern American kestrel (SSC), Florida sandhill crane (ST), wood stork (FE), limpkin (SSC), little blue heron (SSC), tricolored heron (SSC), snowy egret (SSC), white ibis (SSC), roseate spoonbill (SSC), Florida mouse (SSC), and Sherman's fox squirrel (SSC).

The GIS analysis revealed several specific characteristics associated with lands along the project alignment that provide an indication of potential habitat quality or sensitivity that will require field studies to verify the presence or absence of listed wildlife species and the quality of wildlife habitat resources. In the FWC's Integrated Wildlife Habitat Ranking System, 387.8 acres of the assessment area were ranked High, Moderately High, or Medium. There are also 135.8 acres of FWC Strategic Habitat Conservation Areas for Cooper's hawk and swallow-tailed kite within 500 feet of the project. Two areas of public conservation lands are adjacent to this project: English Creek, a 380.5-acre area owned by Hillsborough County and Hillsborough Community College and managed by the College for environmental education; and Edward Medard Park and Reservoir, encompassing 1,291 acres owned by the Southwest Florida Water Management District and managed by Hillsborough County. Medard Reservoir is a FWC Fish Management Area. The project is within U.S. Fish and Wildlife Service Consultation Areas for Crested Caracara, Scrub Jay, and Snail Kite, and is within the core foraging area of ten wood stork colonies.

Primary wildlife issues associated with this project include: the potential direct loss of valuable wetland and upland wildlife habitat; potential adverse effects to a moderate number of species listed by the Federal Endangered Species Act as Endangered or Threatened, or the State of Florida as Threatened or Species of Special Concern; increased roadkills due to higher traffic levels and vehicle speed; and potential water quality degradation as a result of additional stormwater runoff from the expanded roadway surface draining into adjacent wetlands, streams, and lakes, including Medard Reservoir. The cleared median on SR 60 appears to be sufficient to fit the required additional lanes without the direct loss of other habitat. Confining construction activities to the existing cleared median as much as possible could reduce potential direct impacts to fish and wildlife resources.

Comments on Effects to Resources:

Based on the project information provided, we believe that the direct and indirect effects of this project on fish and wildlife resources could be moderate, based on the value of remaining wildlife habitats that are adjacent to the roadway.

Additional Comments (optional):

We recommend that the Project Development and Environment (PD&E) Study address natural resources by including the following measures for conserving fish and wildlife and habitat resources that may occur within and adjacent to the project area. Plant community mapping and wildlife surveys for the occurrence of wildlife species listed by the Federal Endangered Species Act as Endangered or Threatened, or by the State of Florida as Threatened or Species of Special Concern should be performed, both along the Right-of-way and within sites proposed for Drainage Retention Areas. Based on the survey results, a plan should be developed to address direct, indirect, and cumulative effects of the project on wildlife and habitat resources, including listed species. Avoidance, minimization, and mitigation measures should also be formulated and implemented. If gopher tortoises or nests of other ST or SSC species are present within any permanent or temporary construction area, a permit should be obtained from the FWC. Drainage Retention Areas and equipment staging areas should be located in previously disturbed sites to avoid habitat destruction or degradation.

Opportunities should also be investigated for providing structures to maintain habitat connectivity. A compensatory mitigation plan should include the replacement of any wetland, upland, or aquatic habitat lost as a result of the project. This could be achieved by purchasing land, or securing conservation easements over lands adjacent to existing public lands, and by habitat restoration. Replacement habitat for mitigation should be type for type, as productive, and equal to or of higher functional value. We recommend land acquisition and restoration of appropriate tracts adjacent to existing public lands near the project area, or tracts placed under conservation easement or located adjacent to large areas of jurisdictional wetlands that currently serve as regional core habitat areas. Please notify us immediately if the design, extent, or footprint of the current project is modified, as we may choose to provide additional comments and/or recommendations.

We appreciate the opportunity to provide input on highway design and the conservation of fish and wildlife resources. Please contact Brian Barnett at (772) 579-9746 or email brian.barnett@MyFWC.com to initiate the process for further overall coordination on this project.

CLC Commitments and Recommendations:

Degree of Effect: **3** *Moderate* assigned 02/16/2012 by Jane Monaghan, US Fish and Wildlife Service

Coordination Document: To Be Determined: Further Coordination Required

Direct Effects

Identified Resources and Level of Importance:

Federally listed species and the ecosystems upon which they depend.

Comments on Effects to Resources:

Wood Stork (*Mycteria americana*)

The proposed widening of SR 60 could impact the Core Foraging Areas (CFA) of at least nine active nesting colonies of the endangered wood stork. The Service has determined that the loss of wetlands within a CFA due to an action could result in the loss of foraging habitat for the wood stork. To minimize adverse effects to the wood stork, we recommend that any lost foraging habitat resulting from the project be replaced within the CFA of the affected nesting colony. Moreover, wetlands provided as mitigation should adequately replace the wetland functions lost as a result of the action. The Service does not consider the preservation of wetlands, by itself, as adequate compensation for impacts to wood stork foraging habitat, because the habitat lost is not replaced. Accordingly, any wetland mitigation plan proposed should include a restoration, enhancement, or creation component. In some cases, the Service accepts wetlands compensation located outside the CFA of the affected wood stork nesting colony. Specifically, wetland credits purchased from a "Service Approved" mitigation bank located outside of the CFA would be acceptable to the Service, provided that the impacted wetlands occur within the permitted service area of the bank. To minimize adverse effects to the wood stork and other wetland dependent species, we recommend that impacts to suitable foraging habitat be avoided. Please refer to the North Florida Field Office website for WOST colony locations, definitions and effect determinations for any wetland impacts in Hillsborough County: <http://www.fws.gov/northflorida/>

Bald Eagles (*Haliaeetus leucocephalus*)

The nest locator database on the FFWCC (Florida Fish and Wildlife Conservation Commission) website (MyFWC.com/Eagle) should be checked for documented nests. However, new nests may not be in the database and a thorough examination of the proposed impact areas from the air is recommended. Any bald eagle nest within 700 feet of the project should be documented and all future actions should be coordinated with the USFWS Office of Migratory Birds, Eagle permitting section. USFWS office websites can provide further information on the new Eagle Act regulations.

Florida Scrub-Jays (*Aphelocoma coerulescens*)

This species may be found within rural or urban areas in Hillsborough County. Surveys should be done according to guidelines found on the USFWS website (<http://www.fws.gov/northflorida>) if suitable habitat is present. There are several areas along this road that may support Florida scrub-jays. Surveys within two years of the construction date are recommended if soils and habitat are present or if this species is documented within the action area. Survey methodology and results should be submitted to the USFWS office for review.

Eastern Indigo Snake (*Drymarchon corais couperi*)

This species can be found in a wide variety of habitats, including urban settings. If suitable habitat is present and/or gopher tortoise burrows are found on site, the Eastern indigo snake effect determination key and new survey protocols should be utilized and possibly implemented. The Service recommends contacting our office to review the revised conservation guidelines and ensure that the applicant has a full understanding of whether or not they need to implement the new survey protocols. These guidelines can be found on the USFWS website (<http://www.fws.gov/northflorida>)

Additional Comments (optional):

CLC Commitments and Recommendations:

ETAT Reviews and Coordinator Summary: Cultural

Historic and Archaeological Sites

Project Effects

Coordinator Summary Degree of Effect: **3** *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

SHPO DOE: Moderate

Seminole Tribe of Florida DOE: Moderate

SWFWMD DOE: Minimal

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the Florida Department of State (SHPO), the Seminole Tribe of Florida, and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that there is one Florida Site File (FSF) standing structure and one Resource Group (Seaboard Railroad [FMSF #HI11335]) within the 100-foot buffer distance, four additional FSF standing structures are within the 200-foot buffer area, FSF Archaeological and Historic Sites lists four sites and three additional FSF standing structures within the 500-foot buffer distance.

The SHPO requested that a Cultural Resource Assessment Survey (CRAS) be prepared for this project. The SHPO noted The Little Alafia and Turkey Creek Bridges (both culverts) were constructed in 1946, but are considered to be ineligible for listing in the National Register of Historic Places (NRHP). These will not need to be further investigated but recorded in the CRAS. Questions to be considered during the preparation of the CRAS were outlined. SHPO noted of greatest concern is the Seaboard Railroad where there is insufficient information to evaluate the resource. It is likely eligible, but more information is needed to determine. Potential Historic Districts should also be identified, as well as any historic farms identified in the Century Pioneer Family Farm Program (Department of Agriculture).

The Seminole Tribe of Florida recommended that a CRAS will need to be conducted. They requested to review the document before commenting on possible effects to archaeological sites.

The SWFWMD noted that during construction, unknown historical or archaeological artifacts could be discovered within the Medard Reservoir/Park. If so, the FDOT shall immediately notify the SWFWMD and the SHPO.

The FDOT recommends that the implementing agency prepare a CRAS. It should reflect the results of performing a systematic archaeological field survey and a historic structures survey for the project's APE which includes the bridges, project corridor, and stormwater management facilities. If applicable, Section 106 Consultation should be conducted to assess potential project impacts to any cultural resources that are determined eligible for listing in the NRHP.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 2 *Minimal* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: To Be Determined: Further Coordination Required

Coordination Document Comments: The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "minimal" was assigned to this issue due to the present belief that little or no adverse impacts to lands (owned or controlled by the SWFWMD) are expected.

Please contact and report on possible archeological resources that might be affected by this project, as required by the Division of Historical Resources, Florida Office of Cultural and Historical Programs.

The District will consider impacts to historical and archeological resources as part of its Secondary Impacts evaluation - Reference ERP Basis of Review 3.2.7, available at:

<http://www.swfwmd.state.fl.us/permits/rules/>

Direct Effects

Identified Resources and Level of Importance:

SWFWMD's responsibility in the ETDM review process is to identify only those historical and archeological sites located on District owned/controlled lands. From the SWFWMD's Geographic Information System (GIS), the following lands are owned / controlled along SR-60:

Menard Reservoir / Park, on the south side of SR-60 between Luckasavage Road and a point approximately 360 feet west of Rain Frog Lane Road. A review of the FDOT's Environmental Screening Tool (EST) by SWFWMD staff indicated that there appears to be no Historic & Archaeological sites on this District owned land within 500 feet of SR-60.

However, the EST indicated that there was a Cultural Resource Assessment Survey of the Florida Gas Transmission Company's Phase VIII Expansion Loop 10 located approximately mile south of SR-60 within the Menard Reservoir / Park. This information was obtained from the Florida's State Historic Preservation Officer (SHPO) theme / layer of the EST.

If discovered during the subsequent PD&E and design phase of this project, potential impacts to all historical and archaeological sites shall be considered in evaluation of the application for an Environmental Resource Permit (ERP).

Comments on Effects to Resources:

During construction of the SR-60 widening project, unknown historical or archeological artifacts could be discovered within Menard Reservoir / Park. If so, the FDOT shall immediately notify the District and the Florida Department of State Division of Historic Resources.

Reference: Rule 40D-4.381(1)(w) F.A.C., available at:

<https://www.flrules.org/gateway/ChapterHome.asp?Chapter=40D-4>

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this project, a DOE of "minimal" was assigned to this issue due to the present belief that little or no adverse impacts to lands (owned or controlled by the SWFWMD) are expected.

Please contact and report on possible archeological resources that might be affected by this project, as required by the Division of Historical Resources, Florida Office of Cultural and Historical Programs.

The District will consider impacts to historical and archeological resources as part of its Secondary Impacts evaluation - Reference ERP Basis of Review 3.2.7, available at:

<http://www.swfwmd.state.fl.us/permits/rules/>

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 05/24/2012 by Alyssa McManus, FL Department of State

Coordination Document: To Be Determined: Further Coordination Required

Coordination Document Comments:Of greatest concern to this office is the Seaboard Railway. How will this resource be affected, if at all? Additionally, there may be more historic structures to be identified due to the length of time between surveys. Potential Historic Districts should be identified, as well as any historic farms identified in the Century Pioneer Family Farm Program (Dept. of Agriculture).

Giving a substantial degree of effect because we do not know how this project will affect any significant resources at this time.

Direct Effects

Identified Resources and Level of Importance:

ETDM #4131 SR 60

RCI Bridges: 2 within 100 ft. , National Bridge Inventory: 4 within 100ft. These are the English Creek Bridge (EB and WB), Turkey Creek Bridge, and the Little Alafia River Bridge. The Little Alafia (actually a culvert) was constructed in 1946, The Turkey Creek Bridge was also constructed in 1946. This bridge is also actually a culvert. Both brides are considered to be ineligible for listing in the NRHP. The English Creek West Bound and East Bound were constructed in the early 1990s. These will not need to be further investigated, but should be recorded in the CRAS.

FMSF Historic Standing Structures: 8 within 500 ft., 1 not evaluated

Archaeological Sites: 4 within 500' , 9 within 1320 ft. These sites are mostly prehistoric campsites. HI968 and HI972 have not been evaluated by this office.

Resource Groups: 1, Seaboard Railway, at last report, we had insufficient info to evaluate this resource. It is likely eligible, but more information is needed to determine. Since the project corridor is within 100 ft. of this resource group, this office will make a determination of eligibility based on the facts found within the CRAS.

There are many businesses occupying the historic structures located along this segment of road, including the strawberry palace. How long have these businesses been in operation? How have they contributed, historically speaking, to the community in which they serve?

Comments on Effects to Resources:

Due the lack of a systematic cultural resources survey specific to this projct, this office requests that a CRAS be performed to identify any resources and their significance. If significant resources are likely to be affected by this project's undertakings, further consultation with this office will be coordinated. Preliminary research indicates structures and bridges constructed over 50 years ago are within the project's area of potential effect. Also, there are known sites within this project's area of potential effect. Since potentially significant archaeological sites may be present, it is the request of this office that the project site be subjected to a professional cultural resource survey. The purpose of this survey will be to locate and assess any cultural resources that may be present. The resultant survey shall conform to the specification set forth in Chapter 1A-46, Florida Administrative Code, and will need to be forwarded to the Division of Historical Resources in order to complete the reviewing process for this proposed project and its impacts. The results of the analysis will determine if significant cultural resources would be disturbed by this project's . In addition, if significant remains are located, the data described in the report and the consultant's conclusions will assist this office in determining measures that must be taken to avoid, minimize, or mitigate adverse impacts to archaeological sites and historical properties listed, or eligible for listing in the NRHP, or otherwise significant.

Additional Comments (optional):

Of greatest concern to this office is the Seaboard Railway. How will this resource be affected, if at all? Additionally, there may be more historic structures to be identified due to the length of time between surveys. Potential Historic Districts should be identified, as well as any historic farms identified in the Century Pioneer Family Farm Program (Dept. of Agriculture).

Giving a substantial degree of effect because we do not know how this project will affect any significant resources at this time.

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/08/2012 by Elliott York, Seminole Tribe of Florida

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Due to the presence of multiple archaeological sites and the absence of a systematic Cultural Resources Assessment Survey for the project corridor, the STOF-THPO would like to request a CRAS be conducted in order to determine effects, if any, to archaeological sites within the project area.

Comments on Effects to Resources:

The STOF-THPO would like to review the results of the CRAS before commenting on possible effects to archaeological sites located within the project area.

Additional Comments (optional):

CLC Commitments and Recommendations:

Recreation Areas

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

USEPA DOE: Moderate

FDEP DOE: Moderate

SWFWMD DOE: Moderate

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the US Environmental Protection Agency (USEPA), the Florida

Department of Environmental Protection (FDEP), and the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that there are two Florida Managed Areas, one Greenways and Ecological Priority Linkage, New Life Christian Academy, and an OGT Multi-Use Trails Priority located within the 100-foot buffer distance, there are two Existing Recreational Trails (2005) located within the 500-foot buffer distance, and one additional OGT Multi-Use Trails Priority is located within the 5,280-foot buffer distance.

The USEPA noted that Edward Medard Park and Reservoir and English Creek are recreational features located near the project. The USEPA commented that opportunities to avoid and or minimize impacts and fragmentation to recreational resources should be evaluated and considered to the greatest extent practicable.

The FDEP noted their interest in preserving the area's natural communities, wildlife corridor functions, natural flood control, stormwater runoff filtering capabilities, aquifer recharge potential, contributions to regional spring complexes and recreational trail opportunities.

The SWFWMD encouraged the FDOT to contact the District Land Management Department in Brooksville regarding the District-owned Medard Park and Reservoir facility. The SR 60 widening may impact recreational value in the Park area as a result of construction noise and dust. Roadway construction activities also have the potential to cause pollution up-gradient of the Medard Reservoir, which in turn could affect the facility's fisheries and recreational values.

The FDOT recommends that the implementing agency evaluate direct, indirect, and cumulative impacts to recreation areas features such as those listed and any other public or private parks in the vicinity of the project. The FDOT also recommends that the implementing agency take all measures to develop avoidance alternatives and/or measures to minimize harm to these resources and considered to the greatest extent practicable.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: Recreation Areas - Florida Managed Areas, recreational trails, conservation lands, wildlife management areas (Florida Managed Areas), public parks

Level of Importance: These recreational areas are of a high level of importance in the State of Florida. A moderate degree of effect is being assigned to this issue for the proposed project.

Comments on Effects to Resources:

The following recreational features are located within close proximity to the proposed project:

Edward Medard Park and Reservoir
English Creek

The Edward Medard Park and Reservoir is approximately 1284 acres, with a 700-acre reservoir, which offers some flood protection along the Alafia River. Hillsborough County developed this site as one of its largest regional parks. Edward Medard Park is a popular recreation area, hosting 500,000 visitors annually, with the 700-acre reservoir being the main attraction. It provides a variety of recreational opportunities for the public.

The English Creek Preserve consists of 380 acres of bottomland hardwood forests, pine flatwoods, and sandhills. Hillsborough Community College (HCC) purchased the first 120 acres to use for environmental studies. Two years later, Hillsborough County Environmental Lands Acquisition and Protection Program (ELAPP) purchased the remaining 260 acres to preserve and protect the north prong of the Alafia River, also known as English Creek. The Preserve houses several species of birds, mammals, reptiles, amphibians, insects, and aquatic vertebrates and invertebrates. The federally endangered wood stork, state threatened gopher tortoise, scarce eastern diamondback rattlesnake, and eastern coral snake are just a few of the species that have been documented on the property.

EPA is assigning a moderate degree of effect to this issue. There are sensitive environmental and natural resource areas located directly adjacent to the project. Additional development in the area would have indirect and cumulative impacts on these resources. FDOT should evaluate direct, indirect, and cumulative impacts to recreation areas features such as the ones listed and any other public or private parks within the vicinity. The PD&E study should include a survey of the area to identify if any recreation areas which would require a Section 4(f) review are present in the project area. Opportunities to avoid and or minimize impacts and fragmentation to recreational resources should be evaluated and considered to the greatest extent practicable.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: To Be Determined: Further Coordination Required

Coordination Document Comments:The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this SR-60 project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routine due to its close proximity to the Medard Park and Reservoir facility. However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

During the subsequent PD&E and design phases of SR-60, FDOT is encouraged to contact the District Land Management Department in Brooksville regarding the District-owned Medard Park and Reservoir facility. Final design accommodations should be included to eliminate or reduce potential

impacts to public lands and recreational areas.

The District will consider the impacts to fishing and recreational values under Rule 40D-4.302(1)(a)(4) and Section 3.2.3 of the ERP Basis of Review (BOR), available at:
<http://www.swfwmd.state.fl.us/permits/rules/>

For a project to meet permit criteria, it must be "not contrary to the public interest." Section 3.2.3 of the BOR describes the items to be reviewed when determining what is and is not contrary to public interest, and specifically details impacts to the conservation of fish and wildlife habitat, including endangered or threatened species, or their habitats, as well as impacts to public recreation.

Direct Effects

Identified Resources and Level of Importance:

SWFWMD's responsibility in the ETDM review process is to identify only those recreation areas located on District owned/controlled lands. From the SWFWMD's Geographic Information System (GIS), the following lands are owned / controlled along SR-60:

Menard Reservoir / Park, on the south side of SR-60 between Luckasavage Road and a point approximately 360 feet west of Rain Frog Lane Road.

The Edward Medard Park and Trails is an important facility used for fishing and camping. The reservoir is a former phosphate mine created by excavating the Little Alafia River floodplain; therefore, the SR-60 project area drains directly to the reservoir. Medard Reservoir covers approximately 204 acres and is located 3000 feet south of SR 60. It is part of the 1,290-acre Medard Park and Reservoir facility. The District owns the entire site. The Park facilities are managed and operated by Hillsborough County, while the District operates the reservoir. It is the only surface water body in the vicinity that is actively managed for fisheries purposes, and the FFWCC reports that it is very popular with local anglers.

Comments on Effects to Resources:

The SR-60 widening may impact recreational value in the Park area as a result of construction noise and dust. Roadway construction activities also have the potential to cause pollution up-gradient of the Medard Reservoir, which in turn could affect the facility's fisheries and recreational values.

Additional Comments (optional):

The SWFWMD has assigned a Degree of Effect (DOE) based on the potential need for increased coordination or effort associated with the SWFWMD's proprietary or regulatory interests and obligations. For this SR-60 project, a DOE of "moderate" was assigned to this issue due to the present belief that future ERP permitting is expected to be non-routine due to its close proximity to the Medard Park and Reservoir facility. However, the expected permitting effort by FDOT should be straight forward and a normal effort is expected on the part of SWFWMD's regulatory staff.

During the subsequent PD&E and design phases of SR-60, FDOT is encouraged to contact the District Land Management Department in Brooksville regarding the District-owned Medard Park and Reservoir facility. Final design accommodations should be included to eliminate or reduce potential impacts to public lands and recreational areas.

The District will consider the impacts to fishing and recreational values under Rule 40D-4.302(1)(a)(4) and Section 3.2.3 of the ERP Basis of Review (BOR), available at:
<http://www.swfwmd.state.fl.us/permits/rules/>

For a project to meet permit criteria, it must be "not contrary to the public interest." Section 3.2.3 of the BOR describes the items to be reviewed when determining what is and is not contrary to public interest, and specifically details impacts to the conservation of fish and wildlife habitat, including endangered or threatened species, or their habitats, as well as impacts to public recreation.

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Lauren P. Milligan, FL Department of Environmental Protection

Coordination Document: No Selection

Coordination Document Comments: Under Article X, Section 18 of the Florida Constitution (as amended in 1998), dispositions of state-owned conservation lands are restricted to those lands "no longer needed for conservation purposes." If the proposed roadway construction activities necessitate right-of-way expansion, the FDOT may need to request that the SWFWMD Governing Board determine whether the subject properties are no longer needed for conservation purposes. This requirement must be met before the conveyance of these lands can proceed. In addition, please be advised that proposals to utilize state conservation lands may be required to meet the guidelines of the state's linear facility policy, POLICY Use of Natural Resource Lands by Linear Facilities As Approved By Board of Trustees of the Internal Improvement Trust Fund on January 23, 1996.

Direct Effects

Identified Resources and Level of Importance:

The following Hillsborough County-managed lands are located within 100 ft. of the project corridor: Edward Medard Park and Reservoir (owned by SWFWMD) and English Creek.

Comments on Effects to Resources:

These lands may contain significant natural communities and numerous element occurrences of listed species, as indicated by the Florida Natural Areas Inventory. The Department is interested in preserving the area's natural communities, wildlife corridor functions, natural flood control, stormwater runoff filtering capabilities, aquifer recharge potential, contributions to regional spring complexes and recreational trail opportunities. Therefore, future environmental documentation should include an evaluation of the primary, secondary and cumulative impacts of roadway construction on the above public lands and any proposed acquisition sites.

Additional Comments (optional):

Under Article X, Section 18 of the Florida Constitution (as amended in 1998), dispositions of state-owned conservation lands are restricted to those lands "no longer needed for conservation purposes." If the proposed roadway construction activities necessitate right-of-way expansion, the FDOT may need to request that the SWFWMD Governing Board determine whether the subject properties are no longer needed for conservation purposes. This requirement must be met before the conveyance of these lands can proceed. In addition, please be advised that proposals to utilize state conservation lands may be required to meet the guidelines of the state's linear facility policy, POLICY Use of Natural Resource Lands by Linear Facilities As Approved By Board of Trustees of the Internal Improvement Trust Fund on January 23, 1996.

CLC Commitments and Recommendations:

Section 4(f) Potential

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

FHWA DOE: Moderate

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) evaluated comments from the Federal Highway Administration (FHWA) and recommends a Degree of Effect of Moderate.

The FHWA listed the following resources within 100-foot and 200-foot which are supported by the Geographic Information Systems (GIS) analysis data:

1. Bledsoe Residence (historic standing structure)
2. Seaboard Airline Railroad
3. Edward Medard Park, Reservoir, and Trails
4. English Creek and Hillsborough Community College English Creek Environmental Center
5. 5703 Farkas Road (historic standing structure)
6. Sydney Dover Trails
7. Ecological Greenways Critical Linkages
8. Greenways Ecological Priority Linkages
9. Multi-use Trails Priorities

The Bledsoe residence and 5703 Farkas Road are not considered NRHP-eligible, but a determination by the FHWA with concurrence from the State Historic Preservation Officer (SHPO) has not been made for these properties. The Seaboard Airline Railroad has been considered NRHP-eligible on other projects and a determination needs to be made for this project.

Edward Medard Park and Reservoir is publicly owned and open to the public. It is described in comments by the SWFWMD as the only facility in the area managed for fishing. Also, the highway drainage into the reservoir with consequences for water quality and consequently recreational uses such as fishing may be a Section 4(f) constructive impact. Impacts to recreational Edward Medard Park Trails and Sydney Dover Trails may be a Section 4(f) use.

If English Creek and Hillsborough County College English Creek Environmental Center meet the Section 4(f) criteria, then right-of-way (ROW) impacts may constitute Section 4(f) use.

Regarding the Ecological Greenways Critical Linkages, Greenways Ecological Priority Linkages, Multi-use Trails Priorities, publicly owned properties planned for park, recreation area, wildlife refuge, or waterfowl refuge purposes may be Section 4(f) properties. Evidence of formal designation would be the inclusion of publicly owned land, and its function as a 4(f) resource, into a city or County Master Plan.

The FHWA stated that a Section 4(f) Determination of Applicability (DOA) is required for this project.

The FDOT recommends that the implementing agency prepare a Section 4(f) DOA and coordinate with FHWA to determine if further action is needed. The FDOT also recommends that the implementing agency take all measures to develop avoidance alternatives and/or measures to minimize harm to these resources and considered to the greatest extent practicable.

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Linda Anderson, Federal Highway Administration

Coordination Document: PD&E Support Document As Per PD&E Manual

Direct Effects

Identified Resources and Level of Importance:

Within 100' buffer:

1. Bledsoe Residence (historic standing structure).
2. Seaboard Airline Rail Road Linear Resource Group.
3. Edward Medard Park and Reservoir.
4. English Creek and Hillsborough Community College English Creek Environmental Center.
5. 298 acres of Ecological Greenways Critical Linkages.
6. 30 acres of Greenways Ecological Priority Linkages.
7. 68 acres of Multi-Use Trails Priorities.

Within 200' buffer:

1. 5703 Farkas Rd (historic standing structure).
2. Edward Medard Park Trails.
3. Sydney Dover Trails. North off SR 60 on Dover Rd.
4. 598 acres of Ecological Greenways Critical Linkages.
5. 59 acres of Greenways Ecological Priority Linkages.
6. 137 acres of Multi-Use Trails Priorities.

Comments on Effects to Resources:

Parks and recreation areas that are publicly owned, publicly accessible, and significant may be Section 4(f) properties. Publicly owned, but not necessarily publicly accessible wildlife and waterfowl refuges may be Section 4(f) properties. Historic and cultural resources eligible for the National Register of Historic Places (NRHP), both publicly and privately owned, may be Section 4(f) properties.

If this project requires ROW and incorporates properties designated Section 4(f) into the transportation facility, there may be a Section 4(f) use.

The Bledsoe residence and the historic standing structure at 5703 Farkas Rd. are not considered NRHP-eligible, but a determination by FHWA with concurrence by SHPO has not been made for these properties, but should be. The Seaboard Airline Rail road has been considered NRHP-eligible on other projects. An NRHP-eligibility determination for the Rail Road needs to be made, as well.

Edward Medard Park and Reservoir is publicly owned and open to the public. It is described in comments by the water management district as the only facility in area managed for fishing (which may make it a significant recreational facility from a 4(f) perspective). Also, the highway drainage into the reservoir with consequences for water quality and consequently recreational uses such as fishing may be a Section 4(f) constructive impact.

English Creek and Hillsborough Community College English Creek Environmental Center. A Florida Managed Area. Does management plan indicate that any part functions as publicly owned, publicly accessible park, recreation area, or refuge? If so, ROW impacts may constitute Section 4(f) use.

Impacts to the recreational Edward Medard Park Trails and the Sydney Dover Trails may be a Section 4(f) use.

Regarding the Ecological Greenways Critical Linkages, Greenways Ecological Priority Linkages, and Multi-Use Trails Priorities, publicly owned properties planned for park, recreation area, wildlife refuge, or waterfowl refuge purposes may be Section 4(f) properties when the public agency that owns the property has formally designated and determined it to be significant for park, recreation area, wildlife and waterfowl refuge purposes. Evidence of formal designation would be the inclusion of the publicly owned land, and its function as a 4(f) resource, into a city or county Master Plan.

A CRAS and a Section 4(f) DOA are required for this project.

Additional Comments (optional):

CLC Commitments and Recommendations:

ETAT Reviews and Coordinator Summary: Community

Aesthetics

Project Effects

Coordinator Summary Degree of Effect: 2 *Minimal* assigned 05/24/2012 by FDOT District 7

Comments:

FDOT Recommended DOE: Minimal

The Florida Department of Transportation (FDOT) recommends a Degree of Effect of Minimal.

A review of the Geographic Information Systems (GIS) analysis data indicates that SWFWMD Residential Areas lists 15.9 acres (5.32%) of low density, 2.6 acres (0.88%) of medium density and 3.5 acres (1.17%) of high density residential use within the 100-foot buffer distance; 74.3 acres (12.42%) of low density, 13.2 acres (2.21%) of medium density and 16.4 acres (2.74%) of high density residential use within the 200-foot buffer distance; and 220.2 acres (14.62%) of low density, 41.7 acres (2.76%) of medium density and 64.2 acres (4.26%) of high density residential use within the 500-foot buffer distance.

The FDOT recognizes the potential impact of the proposed project on these residents. In order to preserve community values and provide a safe and operationally efficient transportation improvement, the FDOT recommends that the implementing agency consider alternatives during project development that are "context sensitive".

No comments were received from the Federal Highway Administration (FHWA).

None found

Economic

Project Effects

Coordinator Summary Degree of Effect: 1 *Enhanced* assigned 05/24/2012 by FDOT District 7

Comments:

FDOT Recommended DOE: Enhanced

The Florida Department of Transportation (FDOT) recommends a Degree of Effect of Enhanced since it is anticipated that this project will be constructed within right-of-way (ROW) and provides better access to the area and future businesses and the future Energy Industrial Park.

A review of the Geographic Information Systems (GIS) analysis data indicates that there are 26 census blockgroups with a minority population greater than 40% within the 100-foot buffer distance mainly with a Hispanic or Latino background. There is one migrant labor camp and eight mobile home and RV parks located with the 500-foot buffer distance.

This project should be developed in accordance with the Civil Rights Act of 1964, as amended by the Civil Rights Act of 1968, along with Title VI of the Civil Rights Act, Executive Order 12898 (Environmental Justice), which ensures that minority and/or low-income households are neither disproportionately adversely impacted by major transportation projects, nor denied reasonable access to them by excessive costs or physical barriers (Environmental Protection Agency [EPA], 1994).

The FDOT recommends that the implementing agency conduct public outreach to residents and businesses in both English and Spanish the corridor area to solicit input on the project. An Environmental Justice analysis including Limited English Proficiency (LEP) should also be conducted.

No comments were received from the Federal Highway Administration (FHWA).

None found

Land Use

Project Effects

Coordinator Summary Degree of Effect: 2 *Minimal* assigned 05/24/2012 by FDOT District 7

Comments:

Hillsborough County MPO DOE: Minimal

DEO DOE: Enhanced

FDOT Recommended DOE: Minimal

The Florida Department of Transportation (FDOT) has evaluated comments from the Hillsborough County Metropolitan Planning Organization (MPO) and the Florida Department of Economic Opportunity (DEO) (formerly Florida Department of Community Affairs) and recommends a Degree of Effect of Minimal.

A review of the Geographic Information Systems (GIS) analysis data indicates that SWFWMD Residential Areas lists 15.9 acres (5.32%) of low density, 2.6 acres (0.88%) of medium density and 3.5 acres (1.17%) of high density residential use within the 100-foot buffer distance; 74.3 acres (12.42%) of low density, 13.2 acres (2.21%) of medium density and 16.4 acres (2.74%) of high density residential use within the 200-foot buffer distance; and 220.2 acres (14.62%) of low density, 41.7 acres (2.76%) of medium density and 64.2 acres (4.26%) of high density residential use within the 500-foot buffer distance.

Within the 100-foot buffer distance the primary land uses are residential low density, commercial and services, row crops, hardwood conifer mix, and tree crops.

As an SIS/FIHS facility and part of the regional roadway network, SR 60 is included in the 2035 Regional Long Range Transportation Plan developed by the West Central Florida MPO Chairs' Coordinating Committee (CCC) and is shown as a proposed priority corridor on the West Central Florida 2035 Regional Long Range Transportation Plan (LRTP) Proposed Needs Prioritization Map. SR 60 is also included in the 2035 Long Range Transportation Plan (LRTP) adopted by the Hillsborough County Metropolitan Planning Organization (MPO) in December 2009. The project is shown on the 2035 Highway Needs Assessment Map and shows that six lanes are needed after 2014. The project is not yet listed as cost affordable.

The Future of Hillsborough - Comprehensive Plan for Unincorporated Hillsborough County (amended June 5, 2008) includes this improvement in the MPO's Year 2025 Needs Assessment Highway Component and County Corridor Plan.

The MPO stated that recognizing the need for this project related to an anticipated increase in freight traffic between the Tampa and Lakeland/Winter Haven area, the MPO has concerns about existing community and mobility within and adjacent to the limits of the project and desires to see a more comprehensive plan developed for the corridor. The MPO has included many safety related projects on SR 60 west of and adjacent to this project. An increase in traffic, and freight related traffic specifically, will create increased conflict with bicyclists, pedestrians, and vehicles.

The MPO also noted that this section of SR 60 is outside of the Urban Service Area that was established for the purpose of maintaining rural land use and directing growth towards the Urban and Suburban Areas of the County. Additional capacity and expenditure of capital resources is not supportive of the goals and policies of the Comprehensive Plan.

The MPO also noted that this project is not included in the MPO's 2035 Cost Affordable Plan.

The DEO noted that the project is compatible with the community's development goals based on a phone conversation with Hillsborough County staff. The project also supports the Energy Industrial Park future land use in the area and would have the potential create new jobs by providing better access. The proposed project is depicted on the County's Comprehensive Plan's HC Corridor Preservation Plan Map which serves as the Future Transportation Map. The project is not located in an Area of Critical State Concern or within a Rural Area of Critical Economic Concern.

The FDOT recommends that the implementing agency coordinate with the MPO to maintain the safety enhancements along the project. An evaluation of the effects of the potential project on land use should be included in the PD&E Study.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 1 *Enhanced* assigned 02/10/2012 by Chris Wiglesworth, FL Department of Economic Opportunity

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Hillsborough County's Comprehensive Plan is entitled: Future of Hillsborough Comprehensive Plan for Unincorporated Hillsborough County, Florida (effective August 26, 2008).

Comments on Effects to Resources:

The proposed project is compatible with the community's development goals based on a phone conversation with the Hillsborough County's staff.

Economic Development: The proposed roadway project would increase vehicular capacity and improve the level of service (which is currently failing) on the existing SR 60 corridor, and support the Energy Industrial Park (EIP) future land use in the area. Therefore, the project has the potential to attract new development along the SR 60 corridor by providing better transportation access to nearby land uses. The proposed project has the potential to

create new jobs by providing better access to the Energy Industrial Park, which is a proposed project in the area, intended to create new jobs in the County. The SR 60 roadway project would enhance the proposed Energy Industrial Park, which is located on this corridor.

Future Transportation Map: The Proposed Project is depicted on the County's Comprehensive Plan's HC Corridor Preservation Plan Map (Map 25). This Map serves as the Future Transportation Map.

Future Land Use Map Categories: The proposed project is surrounded by the following land uses: Agriculture Estate, Wetlands and Significant Wildlife Habitat, Residential 1, Agriculture/Rural, Public/Quasi-Public, Energy Industrial Park- Urban Service Area, Residential 4, Residential 9, Office Commercial, and Residential 6.

Miscellaneous: The project is not located in an Area of Critical State Concern (ACSC); is not within a Rural Area of Critical Economic Concern (RACEC); does not encroach on a military base; and is not located within a Coastal High Hazard Area (CHHA).

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 2 *Minimal* assigned 03/08/2012 by Wally Blain, Hillsborough County MPO

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Rural Service Area;
Brandon Community Plan;

Comments on Effects to Resources:

Recognizing the need for this project related to an anticipated increase in freight traffic between the Tampa and Lakeland/Winter Haven area, the MPO has concerns about existing community and mobility within and adjacent to the limits of this project.

The MPO desires to see a more comprehensive vision plan developed for the SR 60 corridor. SR 60 not only runs parallel to I-4, providing relief for regional and freight traffic. It also serves a major commercial, employment and residential area of Hillsborough County. The MPO has included many safety related projects on SR 60 west of and adjacent to this project. An increase in traffic, and freight related traffic specifically, will create increased conflicts between cyclists, pedestrians and vehicles - making conditions less safe than what currently exists.

This section of SR 60 is outside of the Urban Services Area established in the Hillsborough County Comprehensive Plan. The Urban Services Area was established for the purpose of maintaining rural land and directing growth towards the Urban and Suburban Areas of the County. Additional capacity and expenditure of capital resources is not supportive of the goals and policies of the Comprehensive Plan.

As was stated in the Purpose and Needs, this project is not included in the MPO's 2035 Cost Affordable Plan.

Additional Comments (optional):

CLC Commitments and Recommendations:

Mobility

Project Effects

Coordinator Summary Degree of Effect: 1 *Enhanced* assigned 05/24/2012 by FDOT District 7

Comments:

Hillsborough County MPO DOE: Minimal
FDOT Recommended DOE: Enhanced

The Florida Department of Transportation (FDOT) has evaluated comments from the Hillsborough County Metropolitan Planning Organization (MPO) and recommends a Degree of Effect of Enhanced since this project would provide better access to the area and traffic would flow through the area. Also, the project will provide connectivity for pedestrians and bicyclists.

A review of the Geographic Information Systems (GIS) analysis data indicates that there are three railroads, New Life Christian Academy, a Greenways and Ecological Priority Linkage, two group care facilities, and an OGT Multi-Use Trails Priorities located within the 100-foot buffer distance and two additional group care facilities, a migrant labor camp, and an additional OGT Multi-Use Trails Priorities located within the 500-foot buffer distance.

The area east of Brandon to Dover Road is currently served by the Hillsborough Area Regional Transit Authority (HARTline) Express Route 22x. This route provides peak hour service to Dover. There is a Park and Ride Lot on the northwest corner of SR 60 and Dover Road.

Currently there are intermittent sidewalks on one or both sides of SR 60 between Valrico Road and Dover Road. The section of SR 60 between Dover Road and Turkey Creek Road does not have sidewalks. Sidewalks have recently been constructed between Turkey Creek Road and County Line Road on the south side. The LRTP 2035 Cost Affordable Bicycle and Trails Map shows the project as having bicycle facilities.

Comments from the MPO were addressed under the Land Use DOE.

The FDOT recommends that the implementing agency coordinate with HART and Hillsborough County MPO for pedestrian and bicycle connectivity and transit enhancements.

No comments were received from the Federal Highway Administration (FHWA).

Degree of Effect: 2 *Minimal* assigned 03/08/2012 by Wally Blain, Hillsborough County MPO

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Rural Service Area;
Brandon Community Plan;

Comments on Effects to Resources:

Recognizing the need for this project related to an anticipated increase in freight traffic between the Tampa and Lakeland/Winter Haven area, the MPO has concerns about existing community and mobility within and adjacent to the limits of this project.

The MPO desires to see a more comprehensive vision plan developed for the SR 60 corridor. SR 60 not only runs parallel to I-4, providing relief for regional and freight traffic. It also serves a major commercial, employment and residential area of Hillsborough County. The MPO has included many safety related projects on SR 60 west of and adjacent to this project. An increase in traffic, and freight related traffic specifically, will create increased conflicts between cyclists, pedestrians and vehicles - making conditions less safe than what currently exists.

This section of SR 60 is outside of the Urban Services Area established in the Hillsborough County Comprehensive Plan. The Urban Services Area was established for the purpose of maintaining rural land and directing growth towards the Urban and Suburban Areas of the County. Additional capacity and expenditure of capital resources is not supportive of the goals and policies of the Comprehensive Plan.

As was stated in the Purpose and Needs, this project is not included in the MPO's 2035 Cost Affordable Plan.

Additional Comments (optional):

CLC Commitments and Recommendations:

Relocation

Project Effects

Coordinator Summary Degree of Effect: 2 *Minimal* assigned 05/24/2012 by FDOT District 7

Comments:

FDOT Recommended DOE: Minimal

The Florida Department of Transportation (FDOT) recommends a Degree of Effect of Minimal since it is anticipated that, with the exception of pond sites, this project will be constructed within the existing right-of-way (ROW).

A review of the Geographic Information Systems (GIS) analysis data indicates that SWFWMD Residential Areas lists 15.9 acres (5.32%) of low density, 2.6 acres (0.88%) of medium density and 3.5 acres (1.17%) of high density residential use within the 100-foot buffer distance; 74.3 acres (12.42%) of low density, 13.2 acres (2.21%) of medium density and 16.4 acres (2.74%) of high density residential use within the 200-foot buffer distance; and 220.2 acres (14.62%) of low density, 41.7 acres (2.76%) of medium density and 64.2 acres (4.26%) of high density residential use within the 500-foot buffer distance.

Should residents or businesses require relocation, a ROW and relocation program in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (Public Law 91-646 as amended by Public Law 100-17) will need to be carried out.

The FDOT recommends that the implementing agency consider impacts to these land uses and to develop alternatives to avoid or minimize relocations during project development. Any relocation should be evaluated so that there are no disproportionate adverse impacts to any distinct minority, ethnic, elderly, or handicapped groups and/or low-income households. The FDOT recommends that the implementing agency prepare a Conceptual Stage Relocation Plan for this project.

No comments were received from the Federal Highway Administration (FHWA).

None found

Social

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

FHWA DOE: Moderate
USEPA DOE: Moderate
DEO DOE: Enhanced
FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the Federal Highway Administration (FHWA), the US Environmental Protection Agency (USEPA), and the Florida Department of Economic Opportunity (DEO) (formerly Florida Department of Community Affairs) and recommends a Degree of Effect (DOE) of Moderate.

A review of the Geographic Information Systems (GIS) analysis data indicates that one government building, two healthcare facilities, two geocoded religious centers, one New Life Christian Academy, one social service facility, two group care facilities, and five parcel derived religious centers are located within the 100-foot buffer distance; one additional geocoded religious center and two parcel derived religious centers located within the 200-foot buffer distance; two additional group care facilities, a community center, a migrant labor camp, a cemetery, three additional geocoded religious centers, and two additional parcel derived religious centers are located within the 500-foot buffer distance.

Other social resources associated with Infrastructure, Special Designations, Land Use, Economic, Mobility, Recreation Areas, and Historic and Archaeological Sites are identified in their respective Degree of Effects.

The FHWA noted the minority and Hispanic/Latino populations in the project area along with the migrant labor camp. The FHWA requested that the Sociocultural Effects Evaluation (SCE) completed in May 2007 be updated and should include an analysis on environmental justice impacts. Also, widening from 4-6 lanes will increase noise in the residential areas and for the school adjacent to the project. The FHWA requires a Noise Study Report (NSR) be completed for this project.

The USEPA recommended that the comments from the SCE Evaluation be taken into consideration and that additional public involvement (meeting and public hearings) be held to gather public input for the proposed project. The USEPA commented that increasing the number of lanes does not necessarily improve safety on a roadway such as SR 60. Also, the GIS analysis indicated several minority populations >40%. Therefore, Environmental Justice is a concern. The USEPA recommends that the SCE Evaluation be updated to assess community impacts as a result of the project.

This project should be developed in accordance with the Civil Rights Act of 1964, as amended by the Civil Rights Act of 1968, along with Title VI of the Civil Rights Act, Executive Order 12898 (Environmental Justice), which ensures that minority and/or low-income households are neither disproportionately adversely impacted by major transportation projects, nor denied reasonable access to them by excessive costs or physical barriers (Environmental Protection Agency [EPA], 1994).

The FDOT recommends that the implementing agency consider impacts to these land uses and resources, and develop alternatives to avoid or minimize harm to these resources during the project's design phase. The FDOT recommends that the implementing agency prepare a NSR, Air Quality Report, and a SCE Evaluation with an Environmental Justice and Limited English Proficiency (LEP) analysis included. Also, all public involvement activities should be in Spanish and English and public meeting notices should be posted at the mobile home parks.

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Madolyn Dominy, US Environmental Protection Agency

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

Resources: Social impacts such as residential populations, commuter populations, residential communities, minority or low-income populations, disadvantaged populations, etc

Level of Importance: These resources are of a high level of importance. Impacts to these types of resources, both positive and negative, should be evaluated and documented in the PD&E phase of the project.

Comments on Effects to Resources:

EPA is assigning a moderate degree of effect to the social issue. It appears from the information in the project description that a Sociocultural Effects Evaluation field review was held on May 25, 2007 for ETDM project #9127 (SR 60 from SR 39 to Hillsborough/Polk County Line). Some of the comments and concerns regarding SR 60 are included in the project description. EPA suggests that these comments be taken into consideration and that additional public involvement (meetings and public hearings) be held to gather public input for the proposed project. Increasing the number of lanes does not necessarily improve safety on a roadway such as SR 60. Much of the traffic traveling along this roadway is thru traffic, including heavy trucks.

Also, the GIS analysis data indicates several census blocks with minority populations > 40%. Environmental justice is a potential concern. EPA recommends that the Sociocultural Effects (SCE) Evaluation for SR 60 be updated to assess community impacts as a result of the project. The SCE Evaluation should be based on the best available data and provide for adequate public involvement and outreach activities.

Some of the issues that should be considered in the SCE Evaluation include: social consequences to surrounding or interconnected communities; demographics of affected community; displacement of population; increase/decrease of population as a result of the project; displacement of minority populations; and disproportionate effects on special populations. All of these issues are important for the proposed project and should be evaluated. Noise studies may also be necessary to assess the impact to surrounding areas and populations.

It is recommended that FDOT continue public involvement activities and that the PD&E phase of the project include a thorough evaluation of sociocultural effects. Efforts should be made to avoid or minimize social impacts and negative community impacts to the greatest extent practicable.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 3 *Moderate* assigned 03/16/2012 by Linda Anderson, Federal Highway Administration

Coordination Document: PD&E Support Document As Per PD&E Manual

Direct Effects

Identified Resources and Level of Importance:

Within 100' buffer:

1. Per data layer, "2010 US Census Block Group Data - Percentages": Populace in 18 block groups is 5.7 to 40.4% Hispanic/Latino and 2.0 to 44.0% African American.
2. Per data layer, "2010 US Census Block Data - Minority Population >40%": In 22 block groups, minority population is 44.1 to 100% of populace.
3. New Life Christian Academy (private school).
4. 61 acres of PUD's.

Within 200' buffer:

1. 128 acres of PUD's.

Within 500' buffer:

1. Gillespie Migrant Labor Camp.
2. 8 mobile home/RV parks.

Comments on Effects to Resources:

Unfortunately there is no 2010 data layer in the EST comparable to the "2000 Census Data Block Groups Indicators," which indicated Median Family Income, Poverty Index, age, and disability status for the populace within census block groups, so it's difficult to identify other groups protected by Title VI of the Civil Rights Act and the Executive Order on Environmental Justice, and it's difficult to determine the socio-economic status of populations living adjacent to the project APE.

Please keep in mind that the data layer "2010 US Census Block Data - Minority Population >40%" is useful for identifying census blocks with large minority populations, but 40% is an irrelevant indicator in identifying environmental justice issues. A disproportionate project impact to even one or two individuals who are elderly, disabled, poor, or members of minority groups may constitute an Environmental Justice issue.

There appears to have been a socio-cultural effects evaluation done in 2007. This will need to be updated to reflect the current situation and should include an analysis of Environmental Justice impacts.

Widening from 4-6 lanes will increase noise in the residential areas and for the school adjacent to the APE. A noise study report is required.

The amount of dust and toxins from vehicle exhaust will also increase. An air quality study is required--especially adjacent to the New Life Christian Academy.

Additional Comments (optional):

CLC Commitments and Recommendations:

Degree of Effect: 1 *Enhanced* assigned 02/10/2012 by Chris Wiglesworth, FL Department of Economic Opportunity

Coordination Document: No Selection

Direct Effects

Identified Resources and Level of Importance:

The County's Comprehensive Plan is entitled: "Future of Hillsborough Comprehensive Plan for Unincorporated Hillsborough County, Florida." Effective August 26, 2008.

Comments on Effects to Resources:

Local parks: The proposed project is not located within a quarter mile of any local parks.

Additional Comments (optional):

CLC Commitments and Recommendations:

ETAT Reviews and Coordinator Summary: Secondary and Cumulative

Secondary and Cumulative Effects

Project Effects

Coordinator Summary Degree of Effect: 3 *Moderate* assigned 05/24/2012 by FDOT District 7

Comments:

SWFWMD DOE: Moderate

FDOT Recommended DOE: Moderate

The Florida Department of Transportation (FDOT) has evaluated comments from the Southwest Florida Water Management District (SWFWMD) and recommends a Degree of Effect (DOE) of Moderate.

The FDOT in conjunction with the Federal Highway Administration (FHWA) is currently facilitating a task force to evaluate and provide guidance on Indirect (Secondary) and Cumulative Effects. This task force consists of representatives from the FHWA, the FDOT, various agencies, regional planning councils, and Metropolitan Planning Organizations (MPOs). The output of this task force will be guidance in the form of a White Paper along with possible revisions to the Environmental Screening Tool (EST) to facilitate Indirect and Cumulative Effects Analysis. The FDOT recommends that the implementing agency consider this issue further when these necessary tools and guidance are in place.

Degree of Effect: 3 *Moderate* assigned 03/07/2012 by Hank Higginbotham, Southwest Florida Water Management District

Coordination Document: Permit Required

At-Risk Resource: Wildlife and Habitat

Comments on Effects: The widening of SR-60 from 4 lanes to 6 lanes has the potential to impact the habitats utilized by local and migrating wildlife.

These impacts include the elimination and/or disturbance of foraging areas for foraging bird species. Depending on the type of bridge utilized to span the 3 creeks there is a potential to disrupt the existing wildlife crossings at these locations.

Recommended Avoidance, Minimization, and Mitigation Measures: Wildlife secondary impacts can be reduced by relocating the surface water ditches and placing sod along the slopes to encourage the foraging birds to return to the site. In addition, mitigation created to offset the wetland impacts should be in close vicinity to the current wetland as to not disrupt the breeding and nesting habits of the wetland and upland dependent species. The replaced or altered bridges should be constructed in a manner that will encourage wildlife crossings.

Recommended Actions to Improve At-Risk Resources: No additional comments.

At-Risk Resource: Water Quality and Quantity

Comments on Effects: This is a roadway widening project. In the absence of stormwater treatment & attenuation for impervious areas, the project has the potential to contribute to water quality & quantity impacts to down-gradient receiving systems.

Recommended Avoidance, Minimization, and Mitigation Measures: Compliance with existing permit requirements, the successful use of erosion and sediment control BMPs, and compliance with applicable TMDL and MFL requirements will help assure that minimum water quality standards are met. Water quantity concerns will also be addressed during the ERP process. In general, limiting or otherwise offsetting encroachment on the ditches, channels, floodplains and floodways in the area can reduce quantity concerns. For groundwater resources, ensure that spillages of petroleum products and other chemicals do not occur during construction, and that stormwater treatment ponds do not intrude into the limerock or penetrate confining material of the aquifer system, either directly or by sinkhole formation. Low impact development strategies may help with water quality treatment as well as water quantity management.

Recommended Actions to Improve At-Risk Resources: For surface water resources, reduce pollutant loads to the drainage features in the project area by treating stormwater runoff from currently untreated areas, by controlling erosion from the project site, by limiting activities in surface water, by protecting surface water from the introduction of oils, greases and fuel spillage from equipment, and by considering restoration strategies at construction sites. Low impact development strategies may help to limit secondary and cumulative impacts.

At-Risk Resource: Wetlands

Comments on Effects: The expansion of SR-60 has the potential to impact the 25 foot defined wetland buffer as they relate to the creek systems, wetland and surface water roadside ditches, and the wetlands located within the phosphate mining areas. The removal of the wetland buffer increases the possibility for secondary impacts to occur to the wetlands during and post-construction. It is reasonable to assume the widening of the roadway will result in increased traffic, which without the proper wetland buffer increases the risk of unanticipated wetland impacts.

Recommended Avoidance, Minimization, and Mitigation Measures: Maintaining the 25 foot average wetland buffer can greatly reduce the secondary impacts to the wetlands located within the project area. If the minimum 15 foot wetland buffer cannot be maintained throughout the project, a buffer planting plan, including shrubbery and other transitional species, can be utilized to discourage these secondary impacts.

Recommended Actions to Improve At-Risk Resources: No additional comments.

Project Scope

General Project Commitments

Date	Description
01/18/2006	<p>Response to FHWA:</p> <p>The FDOT acknowledges the comments from the Federal Highway Administration (FHWA) received during the ETAT review and offers the following:</p> <p>The FDOT only had this termini (Valrico Road to Dover Road) listed in the Work Program for 04/05. The latest Work Program 05/06 shows the limits as SR 60 from Valrico Road to SR 39. The FDOT will enter the remaining section from Dover Road to SR 39 in the EST Planning Screen in February 2006. In the future, this project will be entered in the Programming Screen as one project from Valrico Road to SR 39.</p> <p>Residential, commercial, and business growth in the Brandon area is currently overflowing to the surrounding areas including Valrico and Dover. These roadway improvements need to be made to accommodate this growth. Also, an increasing amount of residents live in Valrico and Dover and commute to Plant City, Lakeland, and Bartow via SR 60.</p> <p>Other Issues</p> <p>The FDOT responded to the comments for Contamination, Recreation, Economic, Floodplain, Infrastructure, and Social under each individual issue.</p>
05/24/2012	During the PD&E Study, the FDOT will address the comments FHWA noted for the Purpose and Need Statement.

Required Permits

Permit	Type	Conditions	Review Org	Review Date
Section 404 Water Quality Certification	USACE		FDOT District 7	12/15/11
FDEP Dredge and Fill Permit	State		FDOT District 7	12/15/11
Environmental Resource Permit	State		FDOT District 7	12/15/11

Required Technical Studies

Technical Study Name	Type	Conditions	Review Org	Review Date
Final Preliminary Engineering Report (signed and sealed)	ENGINEERING		FDOT District 7	12/15/2011
Location Hydraulics Report	ENGINEERING		FDOT District 7	01/03/2012
Geotechnical Report	ENGINEERING		FDOT District 7	01/03/2012
Public Involvement Plan	ENVIRONMENTAL		FDOT District 7	12/15/2011
Noise Study Report	ENVIRONMENTAL		FDOT District 7	12/15/2011
Contamination Screening Evaluation Report	ENVIRONMENTAL		FDOT District 7	12/15/2011
Conceptual Stage Relocation Plan	ENVIRONMENTAL		FDOT District 7	12/15/2011
Public Hearing Transcript	ENVIRONMENTAL		FDOT District 7	01/03/2012
Traffic Analysis	ENGINEERING		FDOT District 7	12/15/2011
Type 2 CE	ENVIRONMENTAL		FDOT District 7	12/15/2011
Comments and Coordination Report	Other		FDOT District 7	01/03/2012
Wetlands Technical Memorandum	ENVIRONMENTAL		FDOT District 7	12/15/2011
Endangered Species Biological Assessment Technical Memorandum	ENVIRONMENTAL		FDOT District 7	12/15/2011
Air Quality Technical Memorandum	ENVIRONMENTAL		FDOT District 7	12/15/2011
Water Quality Impact Evaluation (WQIE)	ENVIRONMENTAL		FDOT District 7	12/15/2011
Cultural Resource Assessment Survey	ENVIRONMENTAL		FDOT District 7	12/15/2011

Class of Action

Class of Action Determination

Class of Action	Other Actions	Lead Agency	Cooperating Agencies	Participating Agencies
Categorical Exclusion	None	Federal Highway Administration	Cooperating agencies are not applicable for this class of action.	Participating agencies are not applicable for this class of action.

Class of Action Signatures

Name	Agency	Review Status	Date	ETDM Role
Theresa Farmer	FDOT District 7	ACCEPTED	05/25/2012	FDOT ETDM Coordinator
Linda Anderson	Federal Highway Administration	ACCEPTED	06/07/2012	Lead Agency ETAT Member

Comments:

The Federal Highway Administration (FHWA) concurs with the determination of the Florida Department of Transportation (FDOT) that a Type II Categorical Exclusion is a suitable Class of Action for Project # 4131, SR 60 from Valrico Road to County Line Road. Concurrence is based on the content of agency reviews and assignments of Degree of Effect in the Programming Summary Report, which suggest that there will be no significant impacts associated with the project.

Please note that FHWA cannot sign the environmental document until the project is consistent within the LRTP, TIP, and STIP and, to the extent possible, with the local government comprehensive plan. A description of the entire project's planned funding implementation must appear in the environmental document and the LRTP. At the least, the segment(s) to be advanced into the next project phase must be funded in the cost-feasible LRTP and reflected appropriately in the current TIP/STIP.

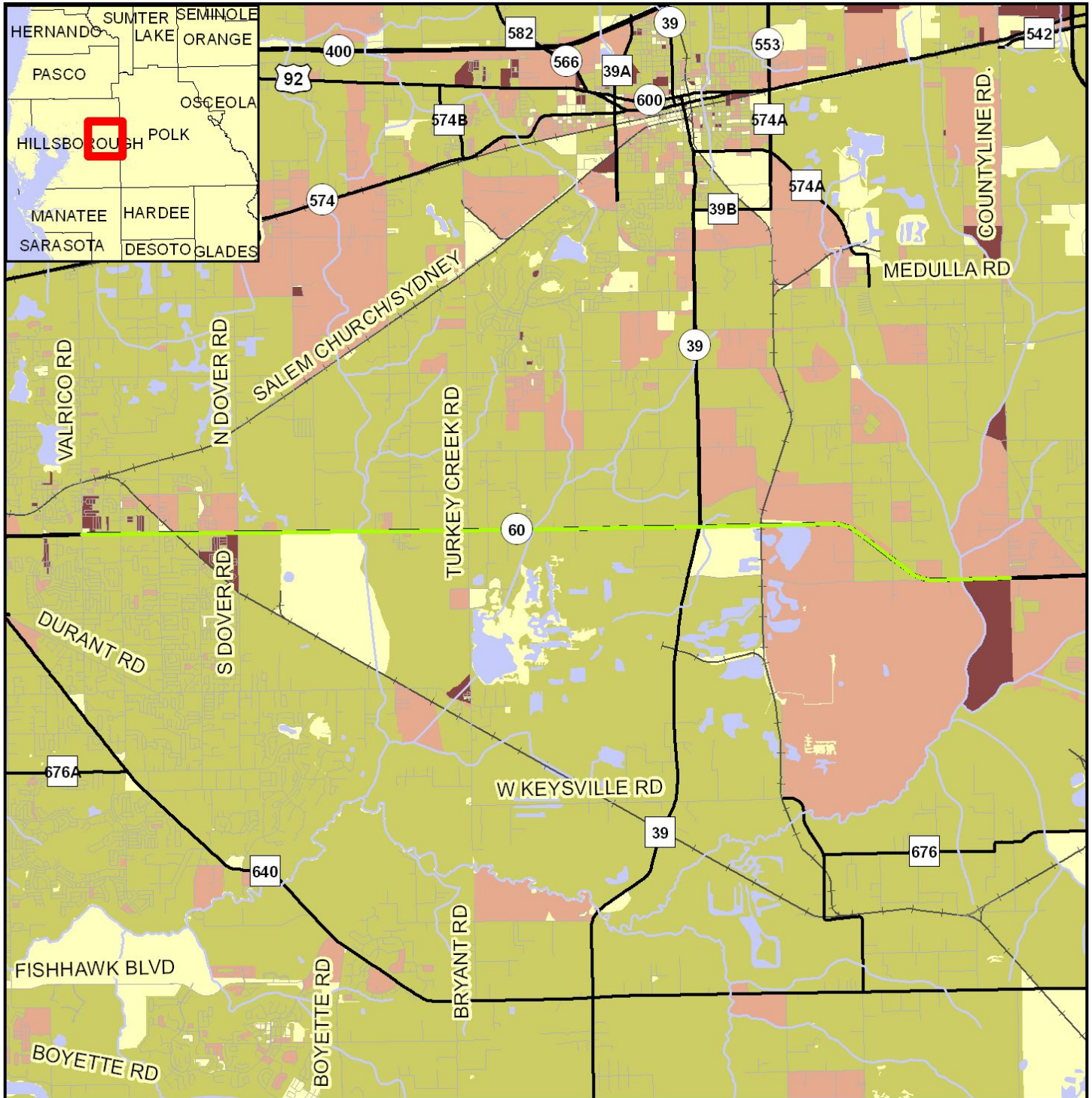
Dispute Resolution Activity Log

There are no dispute actions identified for this project in the EST.

Hardcopy Maps: Alternative #1

4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



0 5 Miles

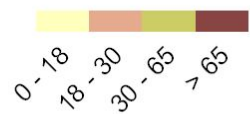
Population Age Distribution Map



Data Sources:
 US Geological Survey
 FL Department of Transportation
 NAVTEQ
 US Census Bureau (2000)

- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Major Road
- Local Road or Trail
- Railroad
- River, Stream or Canal
- Water Body

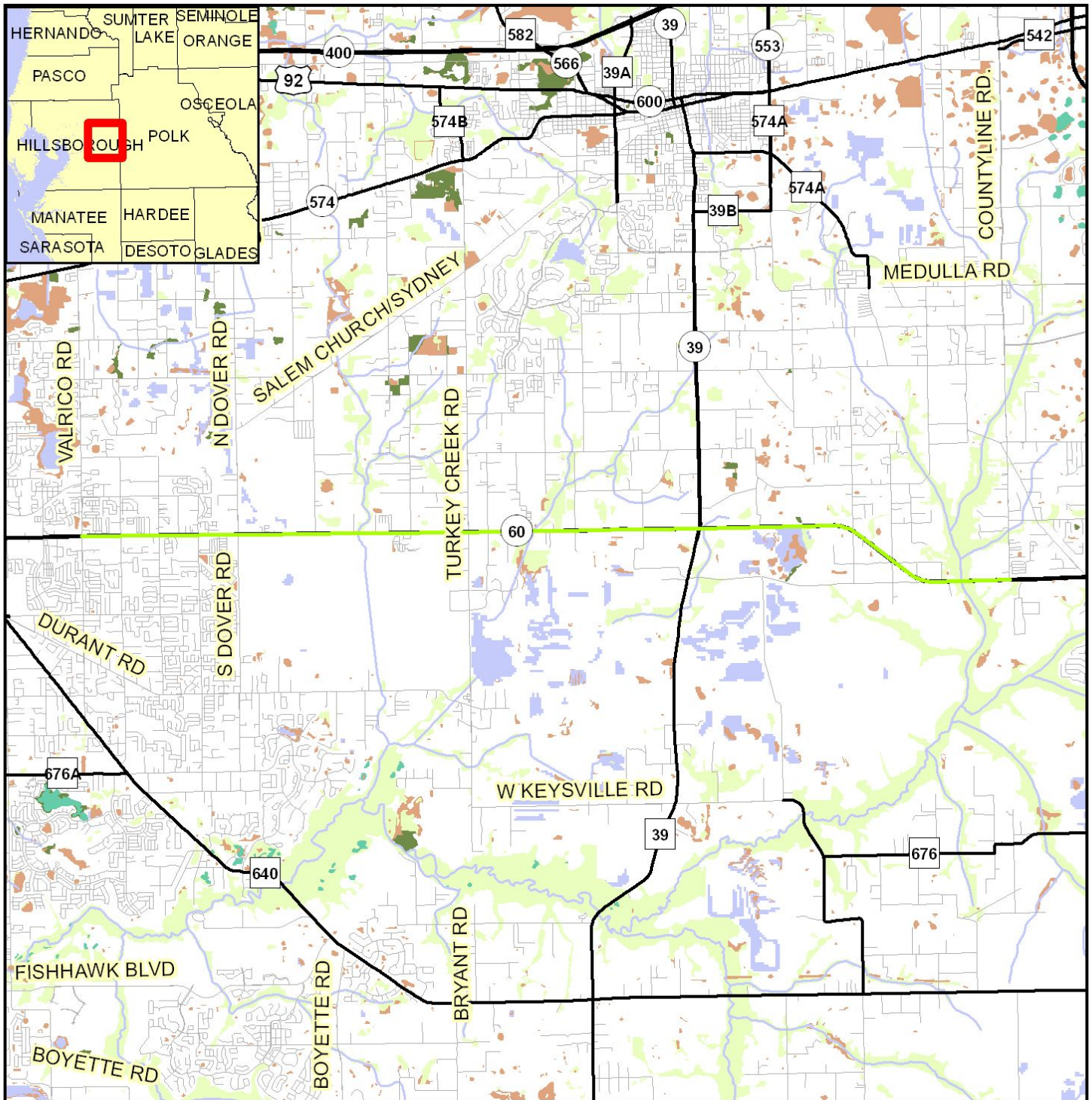
Median Age



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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



0 2.5 Miles

Coastal and Marine Resource Map

- | | | | |
|---------------------------|------------------------|-------------------------------|--------------------------------------|
| ETDM Alternative Point | Major Road | Continuous Seagrass | Gravel Beach/Riprap |
| ETDM Alternative Terminus | Local Road or Trail | Discontinuous Seagrass | Exposed Tidal Flat |
| ETDM Alternative Segment | River, Stream or Canal | Coastal Barrier Resource Area | Sheltered Tidal Flat |
| ETDM Alternative Polygon | Water Body | Swamp or Marsh | Mixed Sand And Gravel Beach |
| | Aquatic Preserve | Exposed Rocky Platform | Sheltered Rock/Seawall/Vegetated |
| | Navigable Water Way | Sand Beach | Exposed Vertical Rocky Shore/Seawall |

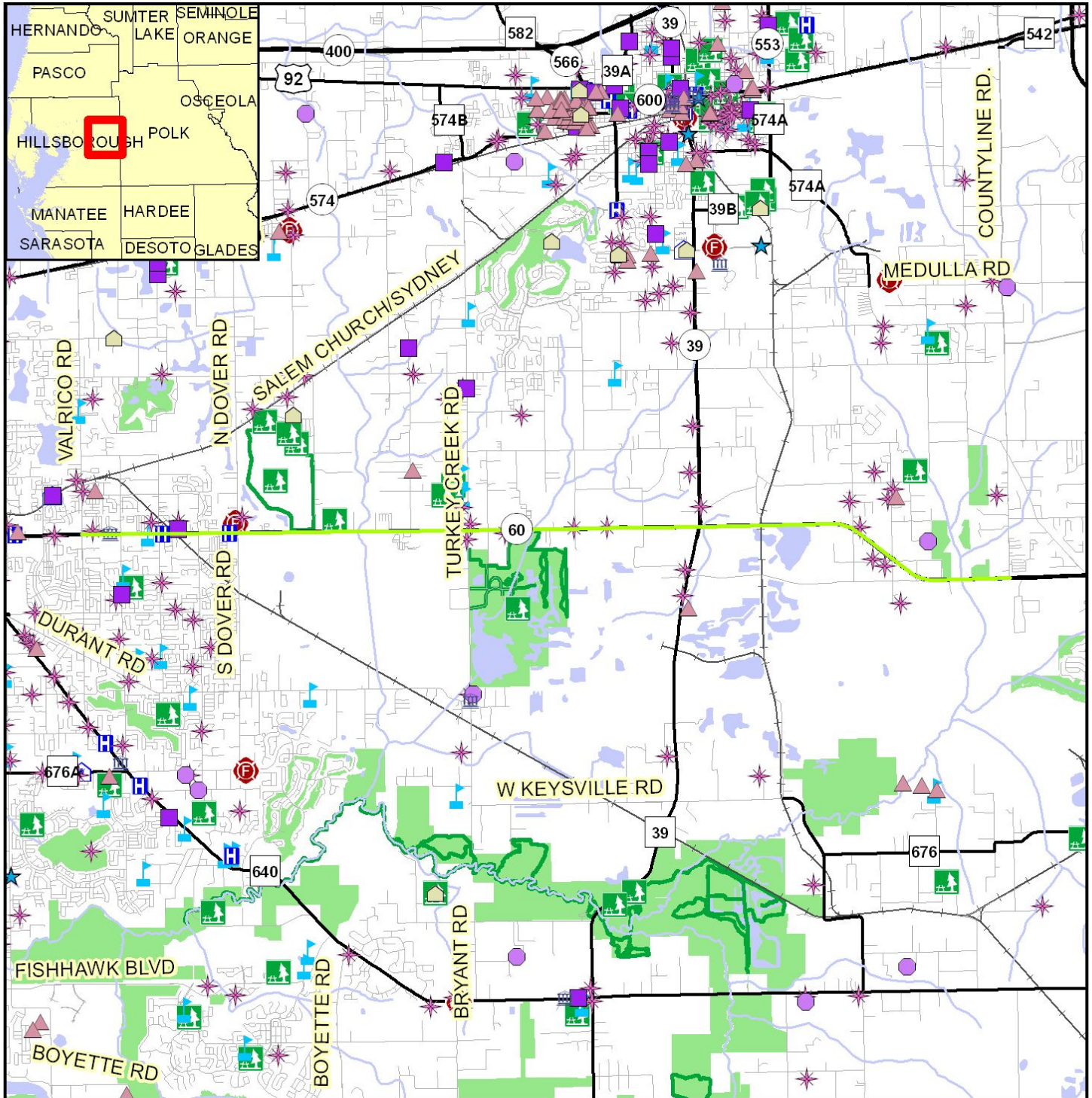
Data Sources: NAVTEQ; US Geological Survey; Florida Marine Research Institute; Florida Department of Transportation; Florida Department of Environmental Protection; National Oceanic and Atmospheric Association; Florida Water Management Districts

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



0 0.3 Miles



- | | | | |
|---------------------------|------------------|------------------|---------------------------------|
| ETDM Alternative Point | Government | Cultural Center | River, Stream or Canal |
| ETDM Alternative Terminus | Civic Center | Fire Station | Recreational Trail |
| ETDM Alternative Segment | Cemetery | Health Care | Railroad |
| ETDM Alternative Polygon | Social Service | School | Community Boundary |
| Major Road | Community Center | Park | Water Body |
| Local Road or Trail | Law Enforcement | Place of Worship | Conservation or Recreation Area |

Data Sources:
US Geological Survey; FL Department of Transportation; NAVTEQ; FL Property Appraisers; FL Natural Areas Inventory

etdm
Efficient Transportation Decision Making

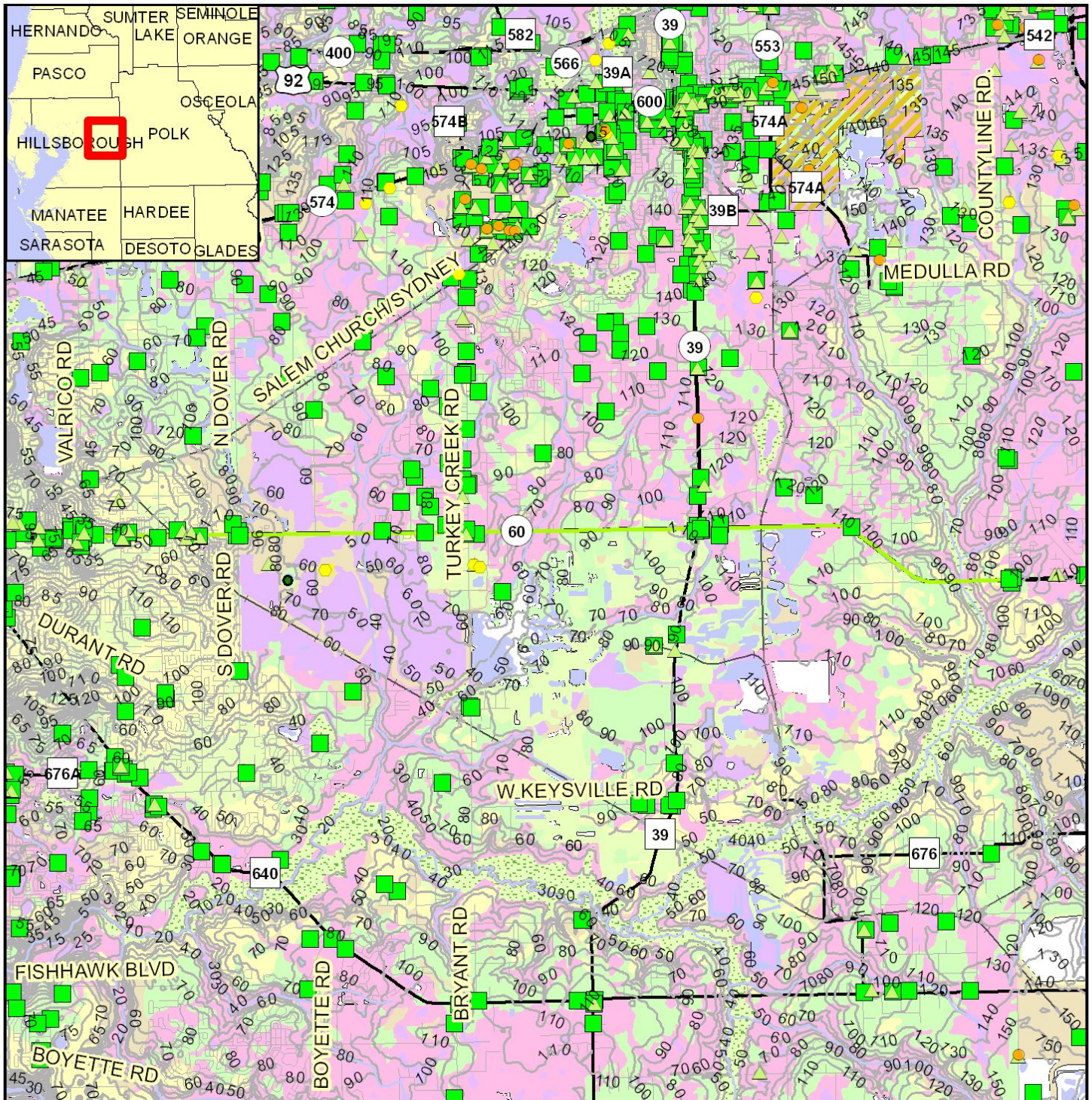
Environmental Screening Tool **est**

Map Generated on: 1/31/2012



4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



Potential Contamination Assessment Map

- 0 2.5 Miles
- N
- W E
- S
- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Major Road
- Local Road or Trail

- Railroad
- River, Stream or Canal
- Toxic Release Inventory
- Dry Cleaning Facility
- Solid Waste Facility

- NPL Remediation Site
- Hazardous Material Site
- Power Plant
- Superfund Site
- Nuclear Site
- FDEP Tanks
- Brownfield Area
- 5 FT Contour
- Water Body
- Swamp/Marsh

Data Sources:

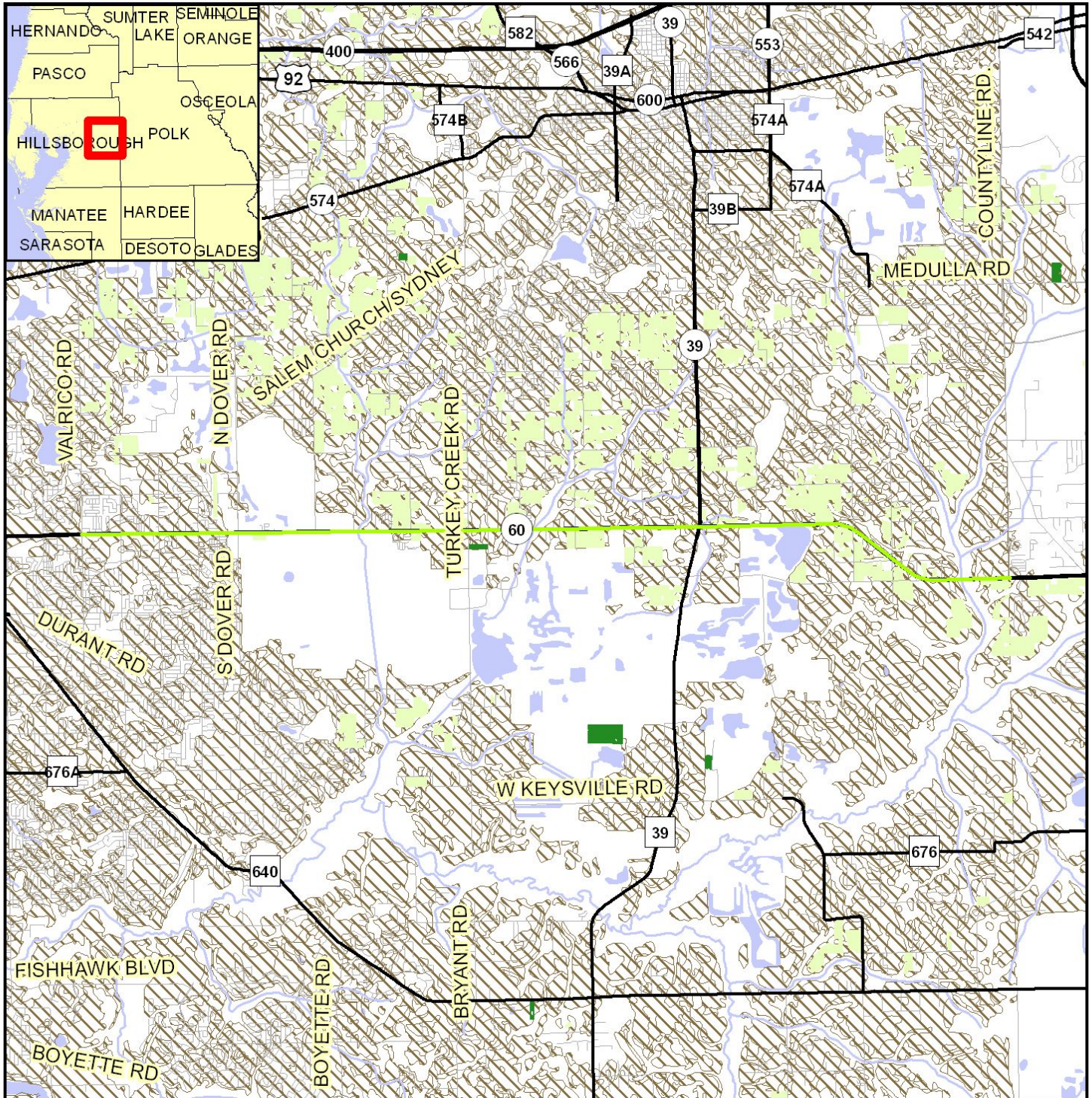
NAVTEQ; US Geological Survey; FL Department of Transportation; FL Department of Environmental Protection; FL Water Management Districts; US Environmental Protection Agency; Natural Resource Conservation Service

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



Farmlands Resource Map

0 2.5 Miles



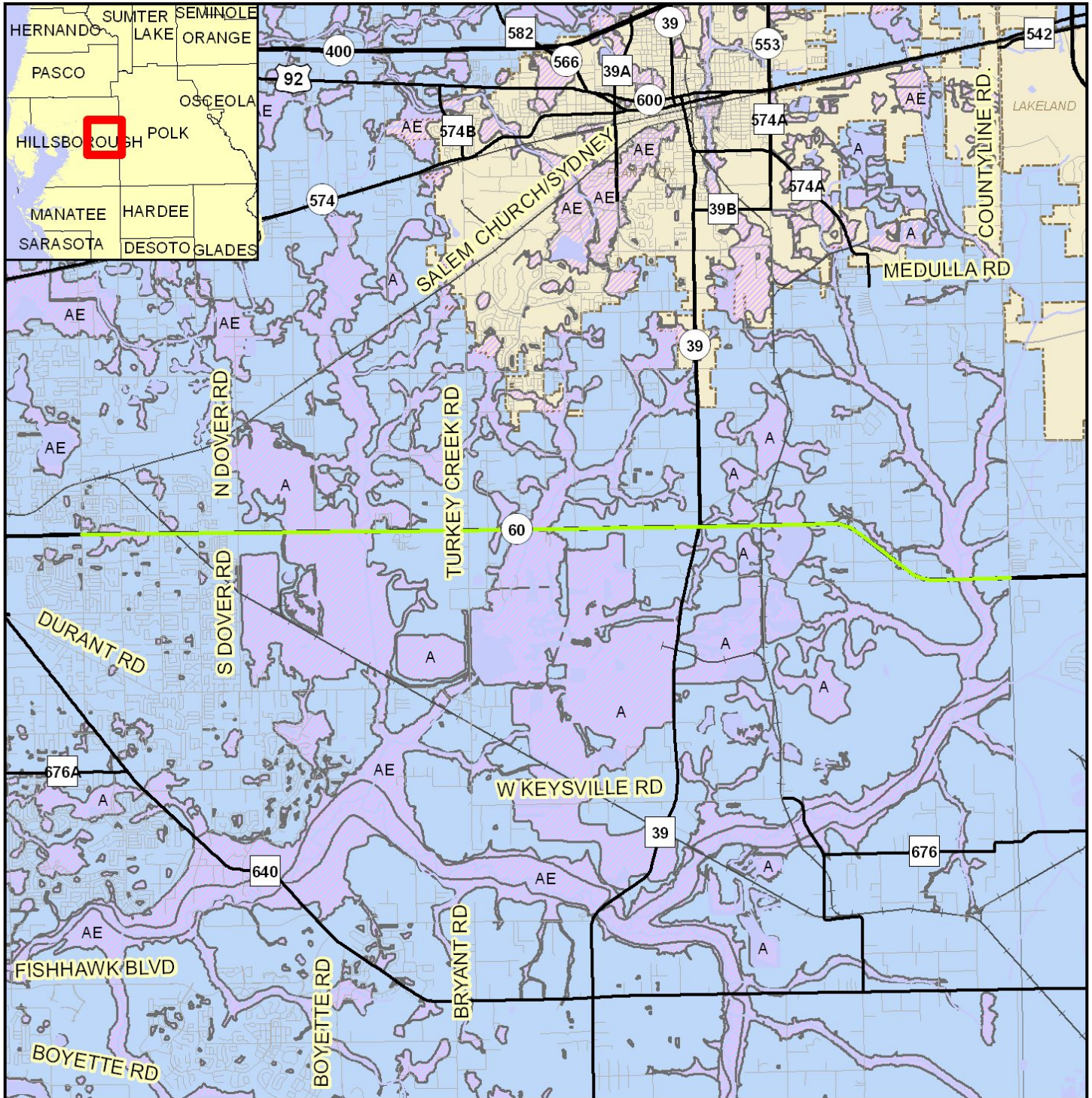
- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- River, Stream or Canal
- Water Body
- Prime Farmland Soils
- Cropland/Pastureland
- Nurseries/Vineyards
- Specialty Farms
- Tree Crops
- Rural Open Lands
- Major Road
- Local Road or Trail

Data Sources: NAVTEQ, Florida Water Management Districts, US Geological Survey, Natural Resources Conservation Services

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4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road, Alternative #1 Valrico Road to County Line Road



0 2 Miles

Data Sources:
NAVTEQ
US Geological Survey
Federal Emergency Management Agency

- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ▨ ETDM Alternative Polygon
- Major Road
- Local Road or Trail
- Railroad
- River, Stream or Canal
- Water Body
- ▭ City Limits
- ▭ County Boundaries
- ▭ Special Flood Hazard Area

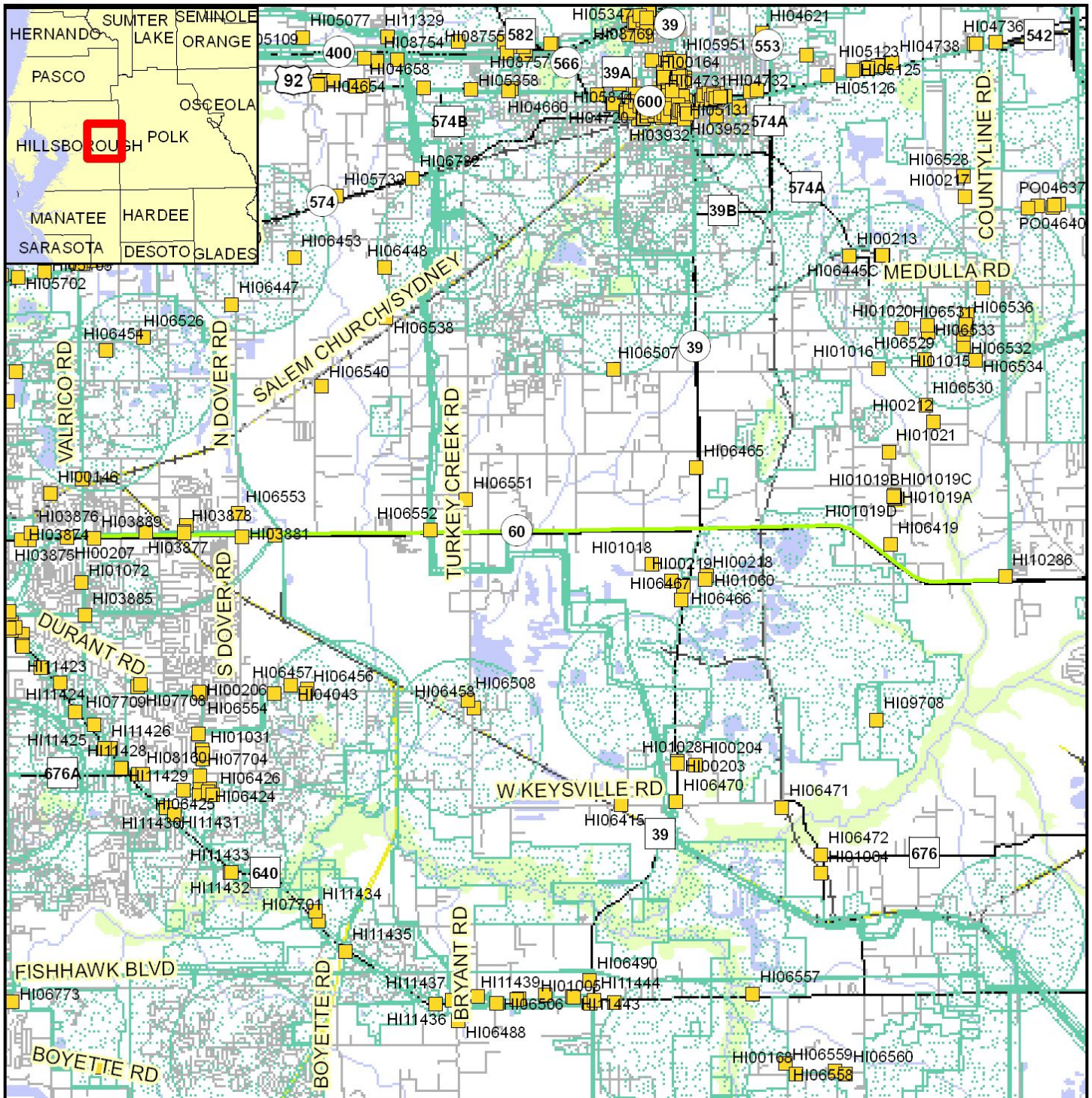
Floodplain Resource Map

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



Historic Resources Map



Data Sources:
 NAVTEQ
 US Geological Survey
 Florida Department of Transportation
 Florida Department of State,
 Bureau of Archaeological Research

- 5 Miles
- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Major Road
- Local Road or Trail
- River, Stream or Canal
- Water Body
- Swamp/Marsh
- Railroad
- Historic Structure
- Historic Cemetery
- Historic Bridge
- Historic Resource Group
- Cultural Resource Field Survey Area
- State Historic Highway

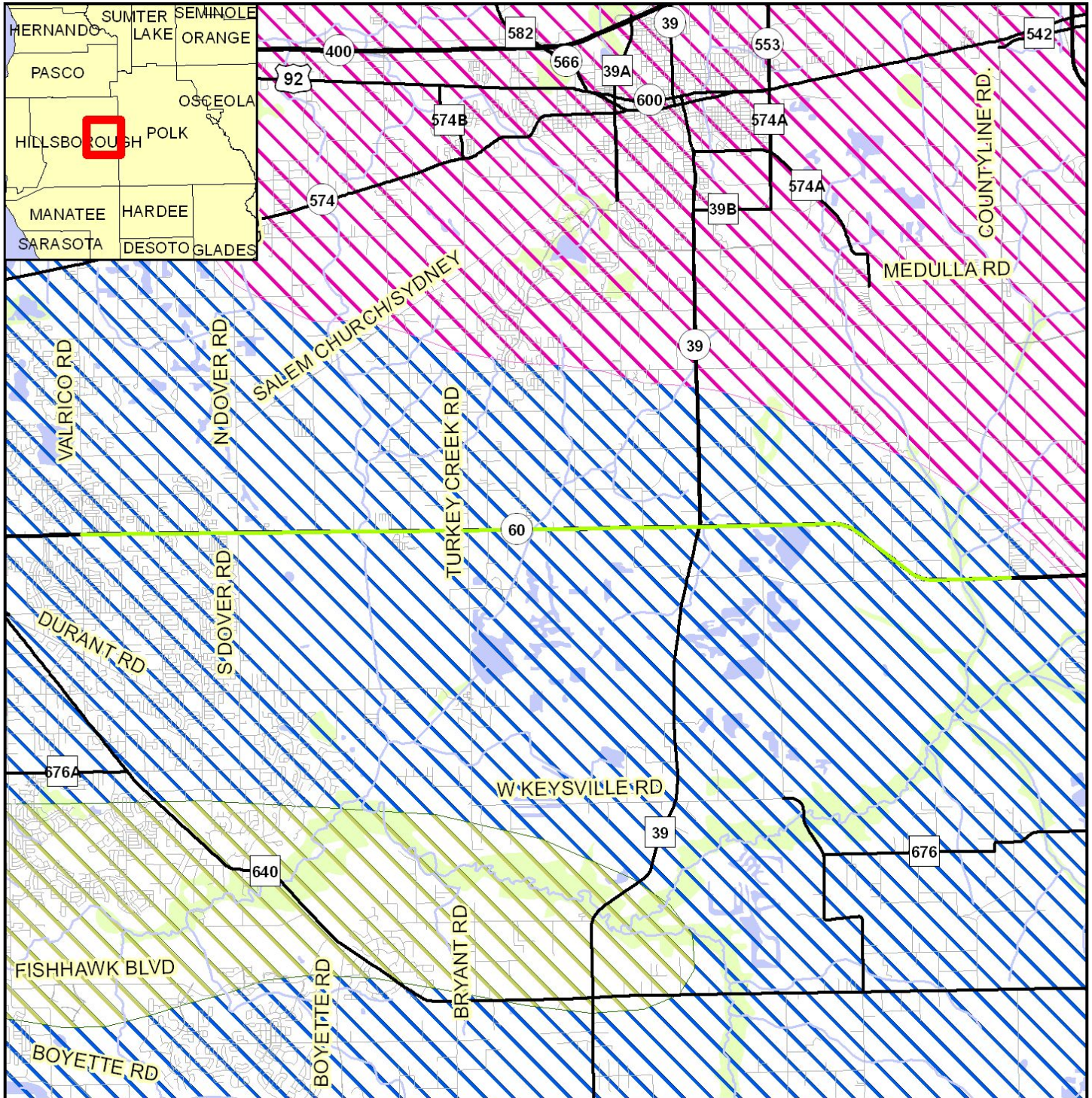
Note: Historic properties depicted on this map represent resources listed in the Florida Master Site File excluding archeological site locations, which, pursuant to Chapter 267.135, Florida Statutes, may be exempt from public record (Chapter 119.07, Florida Statutes). Absence of features on the map does not necessarily indicate an absence of resources in the project vicinity.



Map Generated on: 1/4/2012



4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road, Alternative #1 Valrico Road to County Line Road



Hydrogeology Resource Map

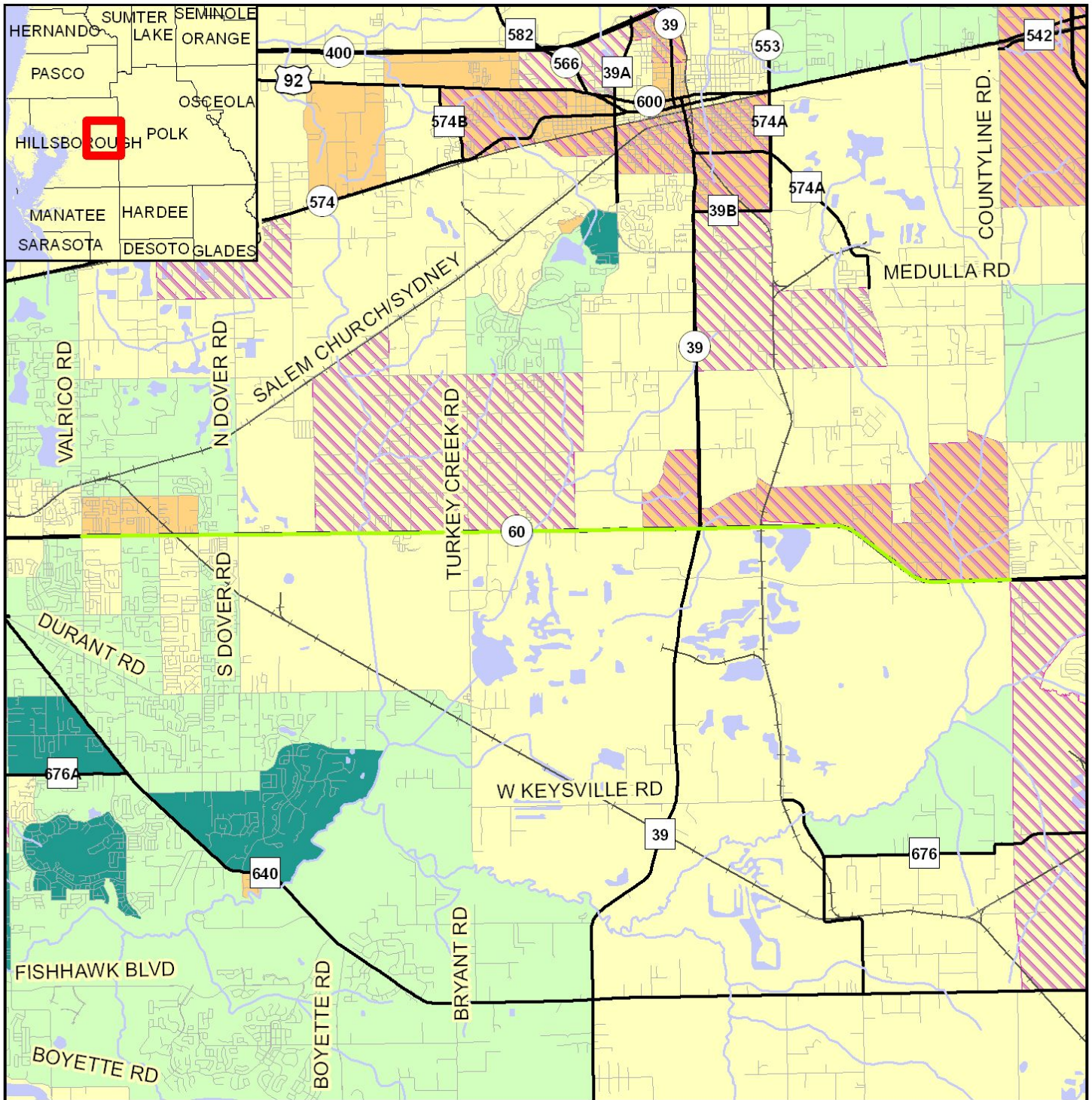
- | | | | | |
|--|--|--|--|---|
| <ul style="list-style-type: none"> ETDM Alternative Point ETDM Alternative Terminus ETDM Alternative Segment ETDM Alternative Polygon Major Road Local Road or Trail | <ul style="list-style-type: none"> River, Stream or Canal Water Body Swamp/Marsh | <p>Recharge Areas of the Floridan Aquifer</p> <ul style="list-style-type: none"> Discharge 1 TO 5 Discharge > 5 Discharge < 1 Recharge 1 TO 10 Recharge > 10 Recharge < 1 | <p>Geological Epoch</p> <ul style="list-style-type: none"> Eocene Holocene Miocene Miocene/Pliocene Oligocene | <ul style="list-style-type: none"> Oligocene/Miocene Pleistocene Pleistocene & Holocene Pliocene Pliocene/Pleistocene |
|--|--|--|--|---|

Data Sources: NAVTEQ; US Geological Survey; Florida Department of Transportation; South West Florida Water Management District; Florida Geological Survey

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4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road, Alternative #1 Valrico Road to County Line Road

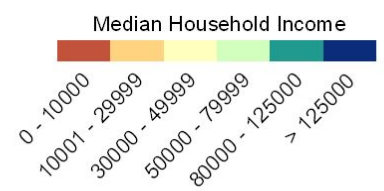


0 3 Miles



Data Sources:
 US Geological Survey
 FL Department of Transportation
 NAVTEQ
 US Census Bureau (2000)

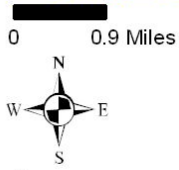
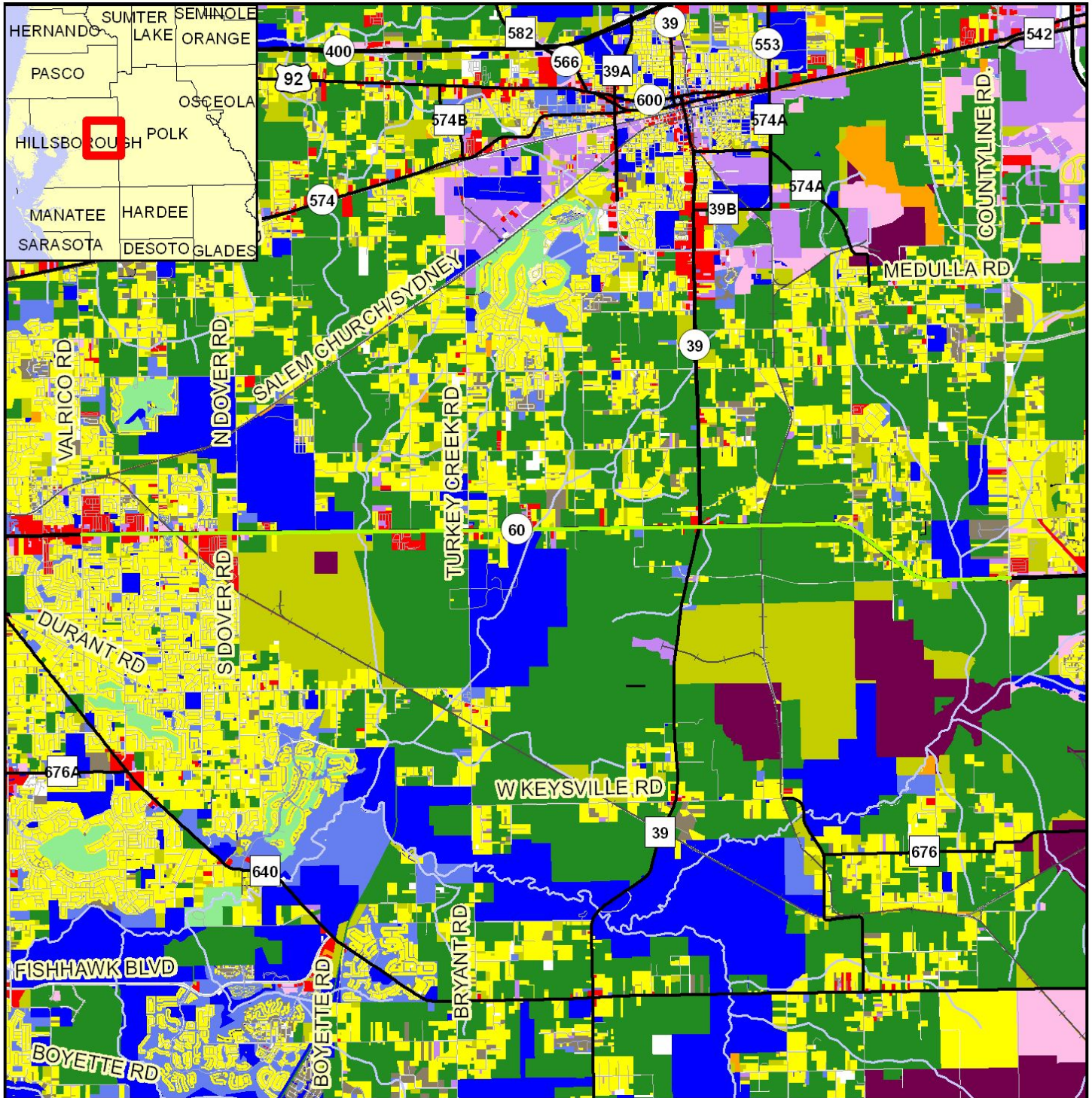
- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Major Road
- Local Road or Trail
- Railroad
- River, Stream or Canal
- > 20% Below Poverty
- Water Body



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4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road, Alternative #1 Valrico Road to County Line Road



Data Sources:
 NAVTEQ
 US Geological Survey
 Florida Department of Revenue
 Florida Department of Transportation
 Florida County Property Appraiser Offices

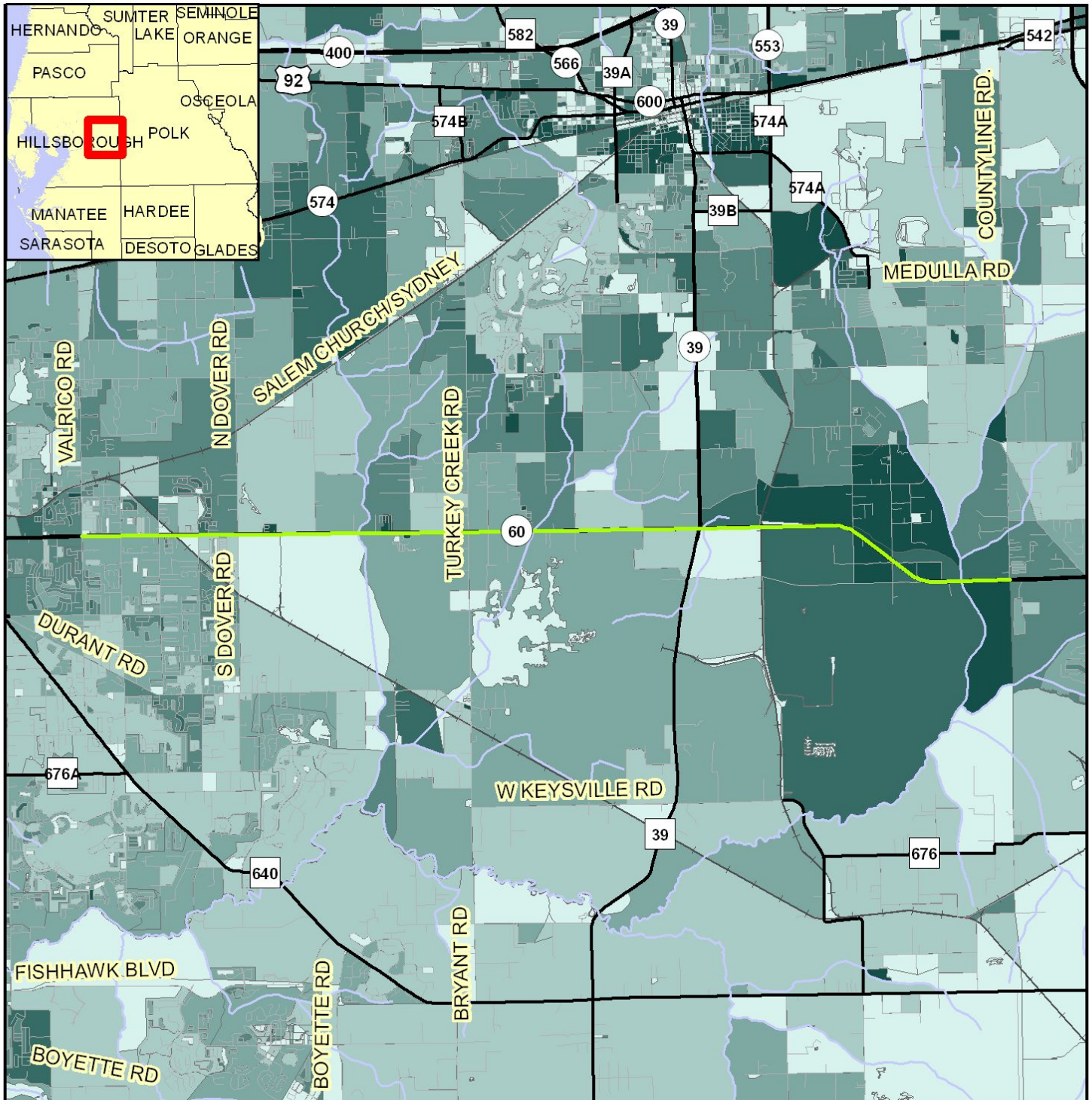
- ### Land Use Map
- | | | | |
|---------------------------|------------------------|-------------------------|-------------------------|
| ETDM Alternative Point | Railroad | Open (Not Agricultural) | Retail/Office |
| ETDM Alternative Terminus | River, Stream or Canal | Other | Vacant (Residential) |
| ETDM Alternative Segment | Agricultural | Public | Vacant (Nonresidential) |
| ETDM Alternative Polygon | Industrial | Right-of-Way | Water |
| Major Road | Institutional | Recreational | No Data |
| Local Road or Trail | Mining | Residential | |

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road

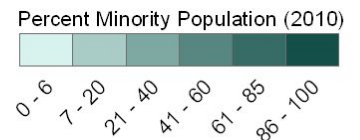


Minority Population Distribution Map



Data Sources:
 US Geological Survey
 FL Department of Transportation
 NAVTEQ
 US Census Bureau (2010)

- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Major Road
- Local Road or Trail
- Railroad
- River, Stream or Canal
- Water Body

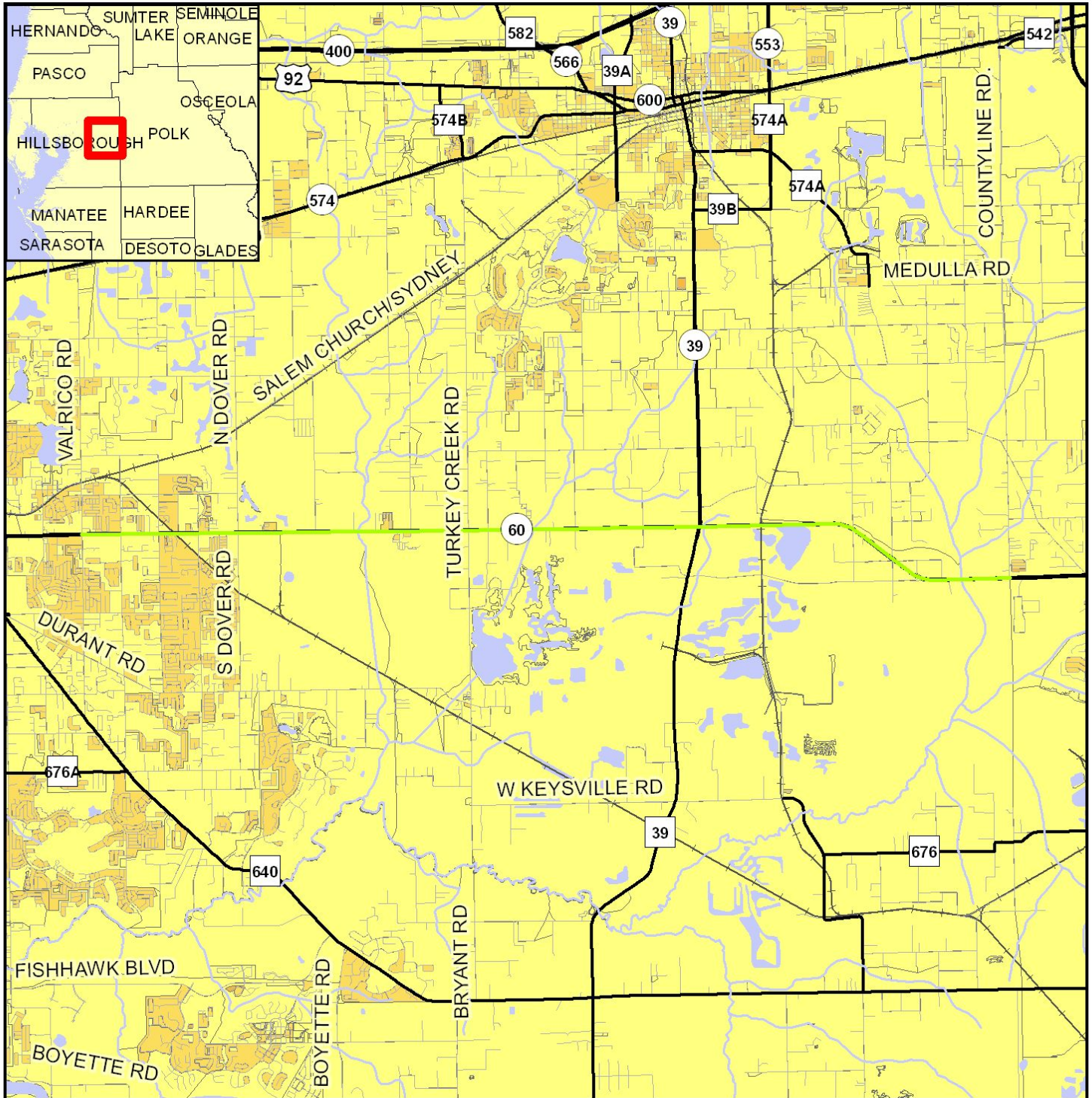


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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

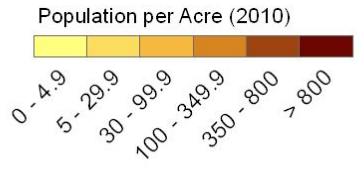
Valrico Road to County Line Road



Data Sources:
 US Geological Survey
 FL Department of Transportation
 NAVTEQ
 US Census Bureau (2010)

- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ▨ ETDM Alternative Polygon
- Major Road
- Local Road or Trail
- Railroad
- River, Stream or Canal
- Water Body

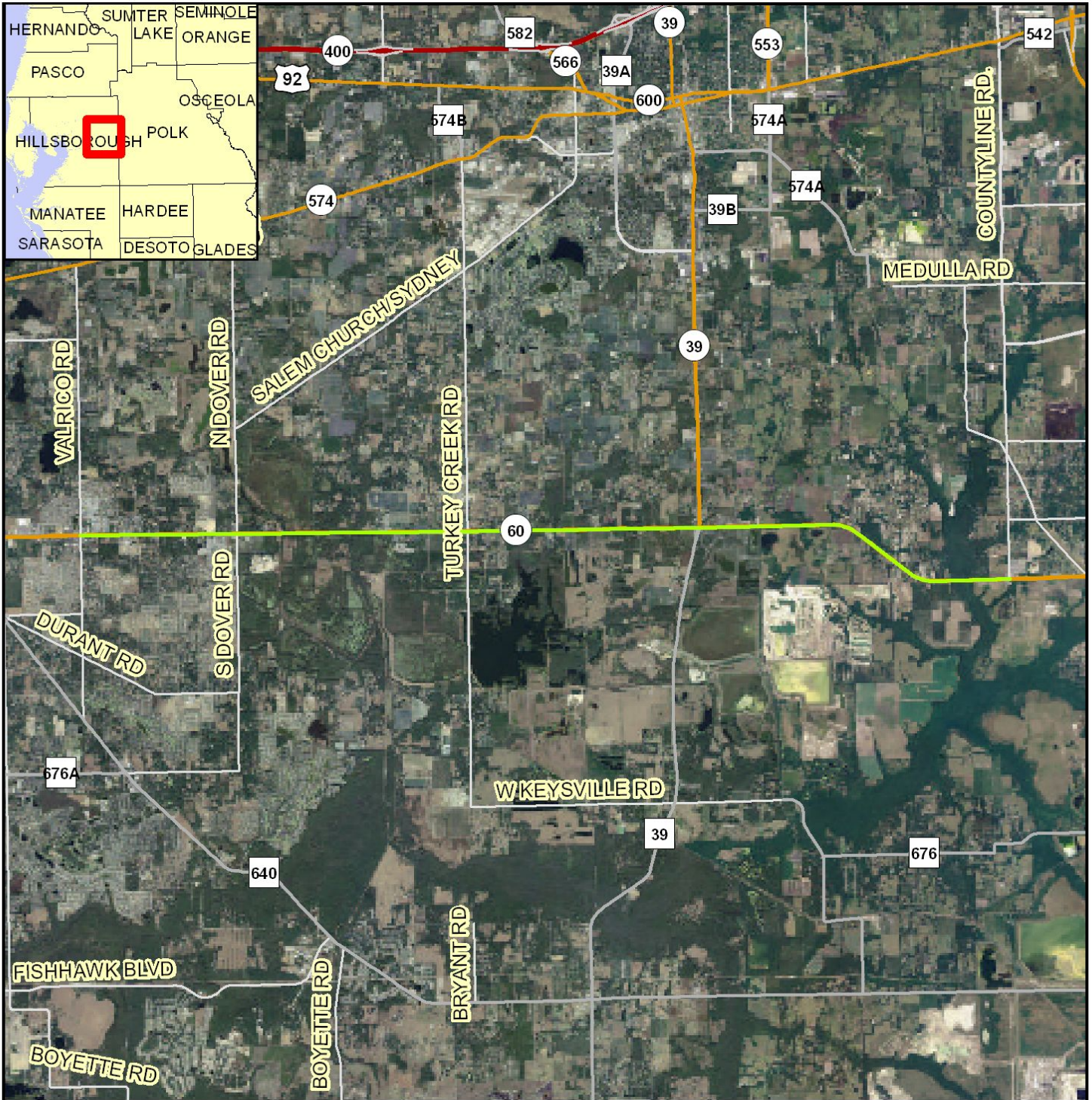
Population Density Map



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4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road, Alternative #1 Valrico Road to County Line Road



0 3 Miles

Project Aerial Map



- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- Primary and Limited Access Highway
- Secondary, Unlimited Access Highway
- Other Highway Feature
- Local Road

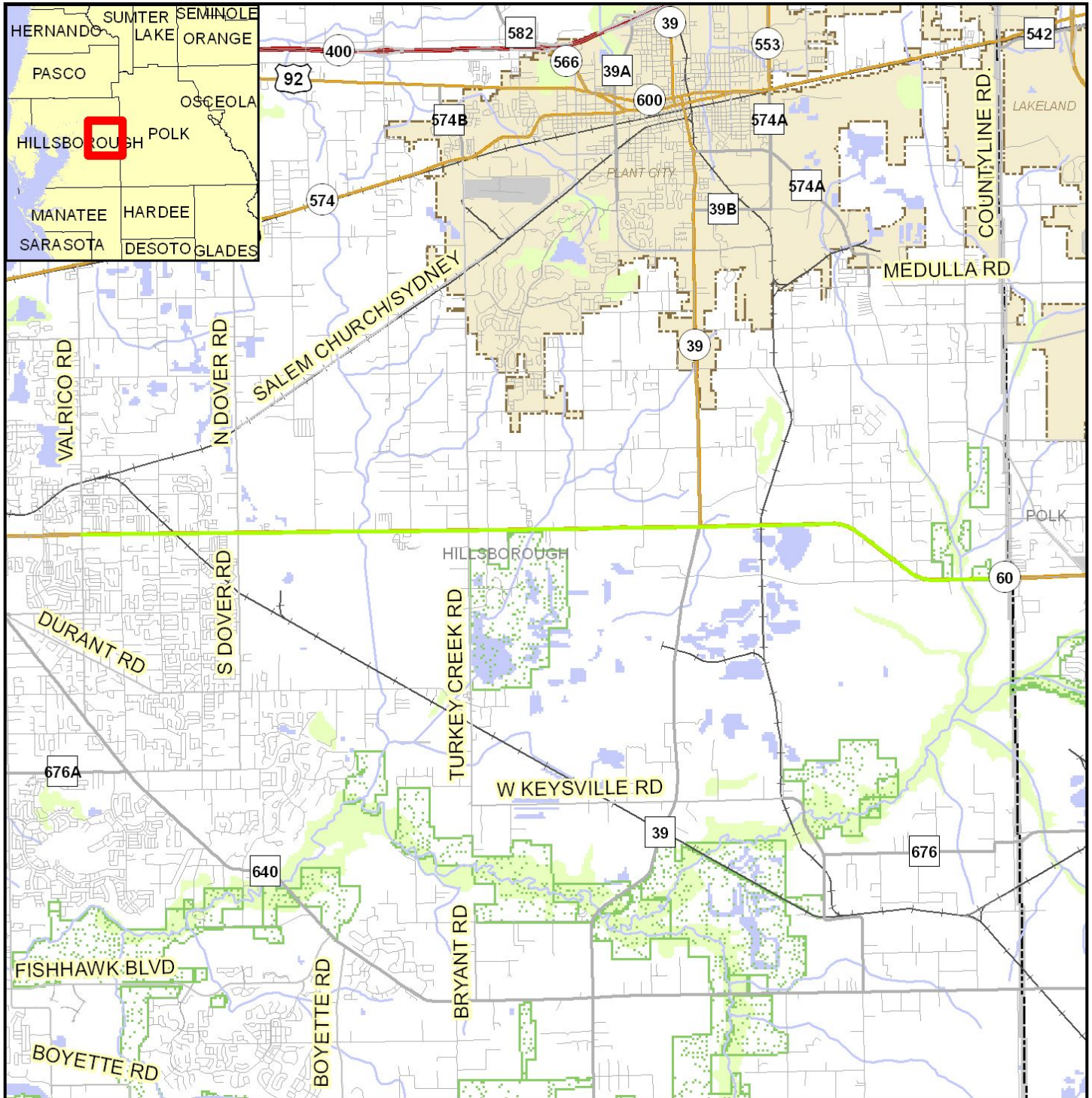
Data Sources:
Highways - NAVTEQ
Digital Orthophotograph - US Geological Survey

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



Project Location Map

0 2 Miles



Data Sources:

- NAVTEQ
- US Geological Survey
- US Census Bureau
- County Property Appraisers
- Florida Natural Areas Inventory

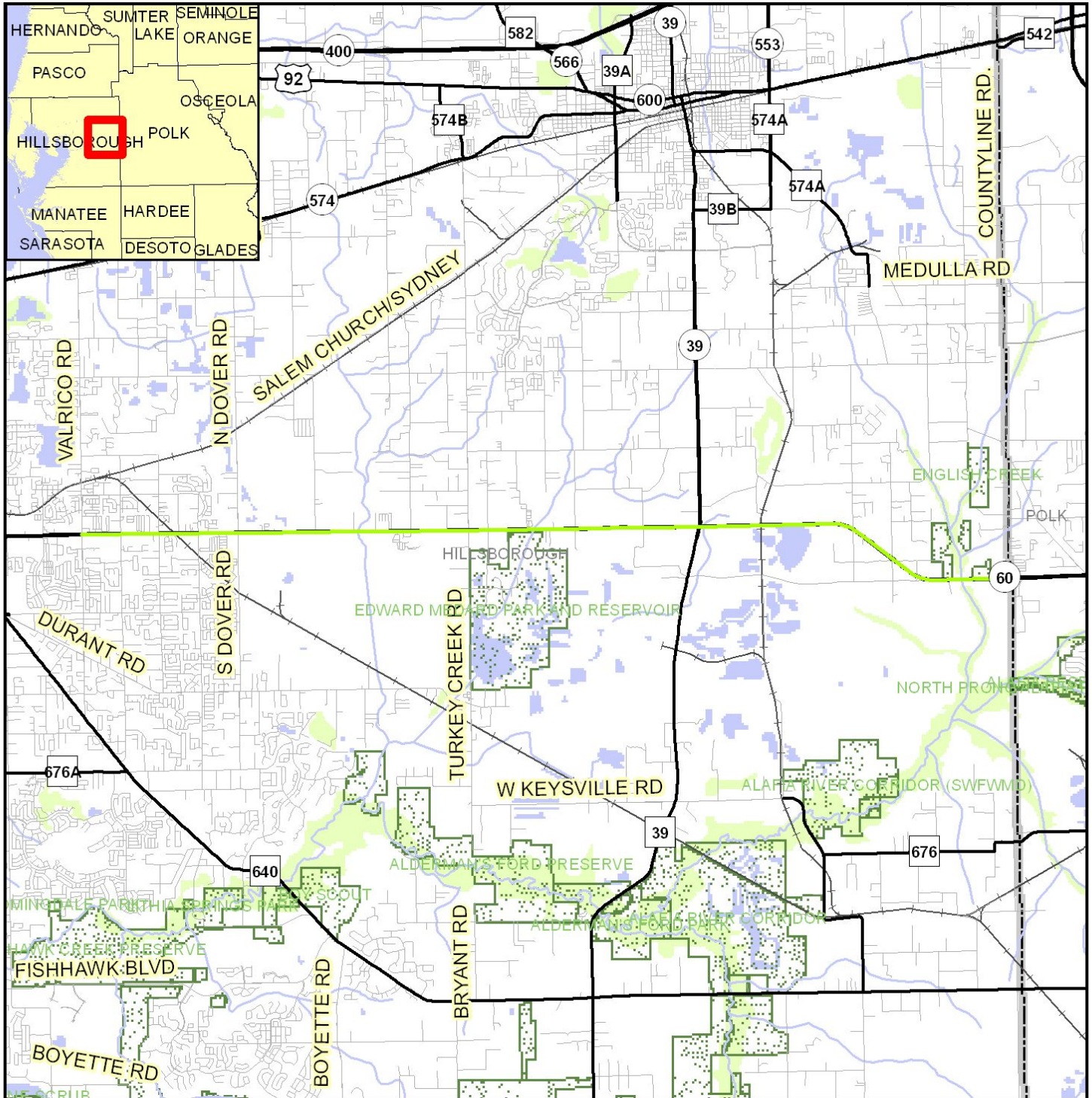
- ETDM Alternative Point
- ETDM Alternative Terminus
- ETDM Alternative Segment
- ETDM Alternative Polygon
- River, Stream or Canal
- Water Body
- Swamp/Marsh
- Managed Conservation Lands
- Toll Road
- Railroad
- Airport
- City Limits
- County Boundaries

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



Conservation and Recreation Area Map

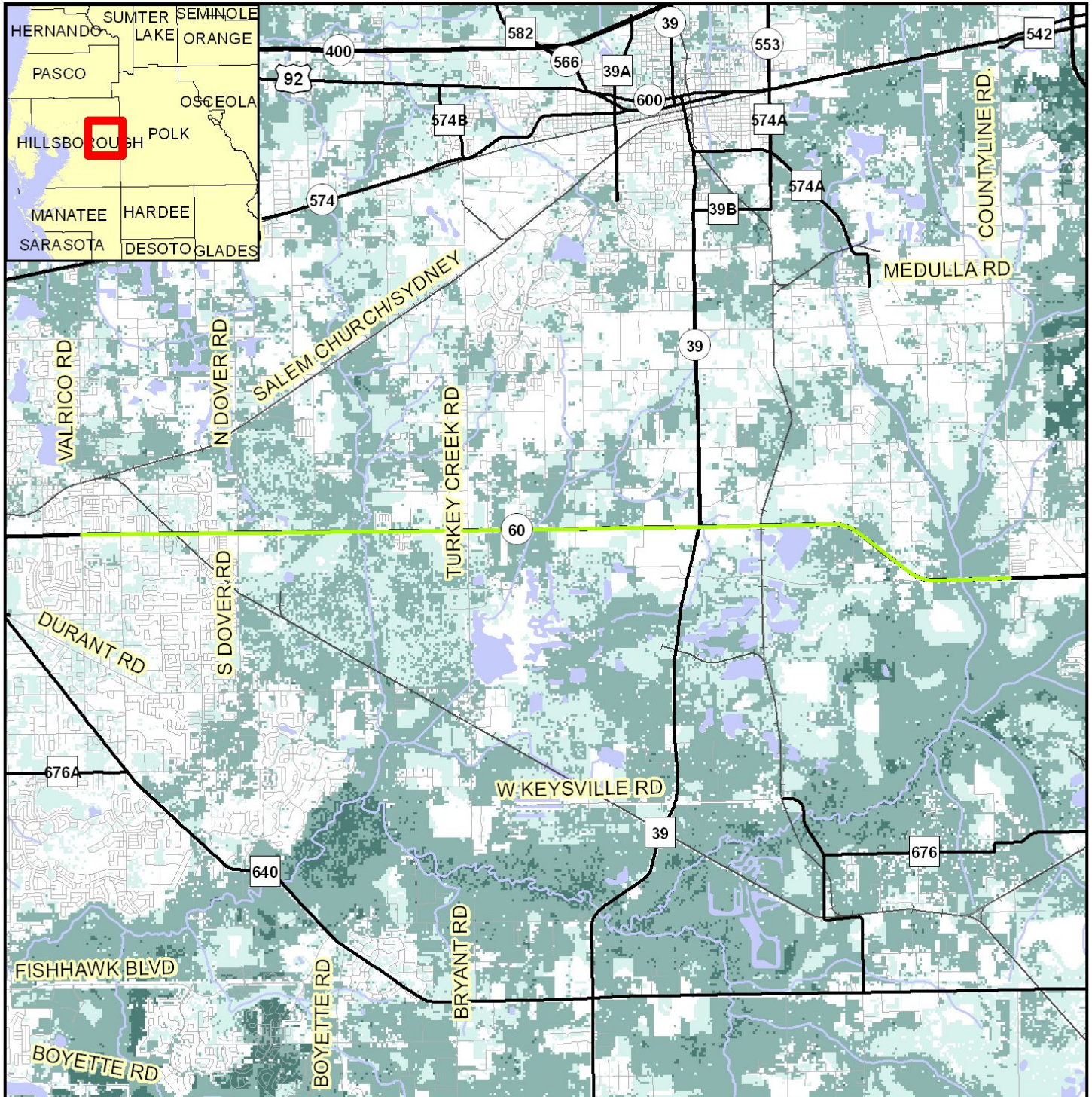


- ETDM Alternative Point
- ETDM Alternative Segment
- ETDM Alternative Polygon
- ETDM Alternative Terminus
- River, Stream or Canal
- Water Body
- Swamp/Marsh
- Conservation or Recreation Area
- Railroad
- County Boundary
- Major Road
- Local Road or Trail

Data Sources:
NAVTEQ
US Geological Survey
Florida Natural Areas Inventory

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**4131 SR 60 from Valrico Road to Hillsborough/Polk
County Line Road, Alternative #1
Valrico Road to County Line Road**



Species Potential Habitat Model Map

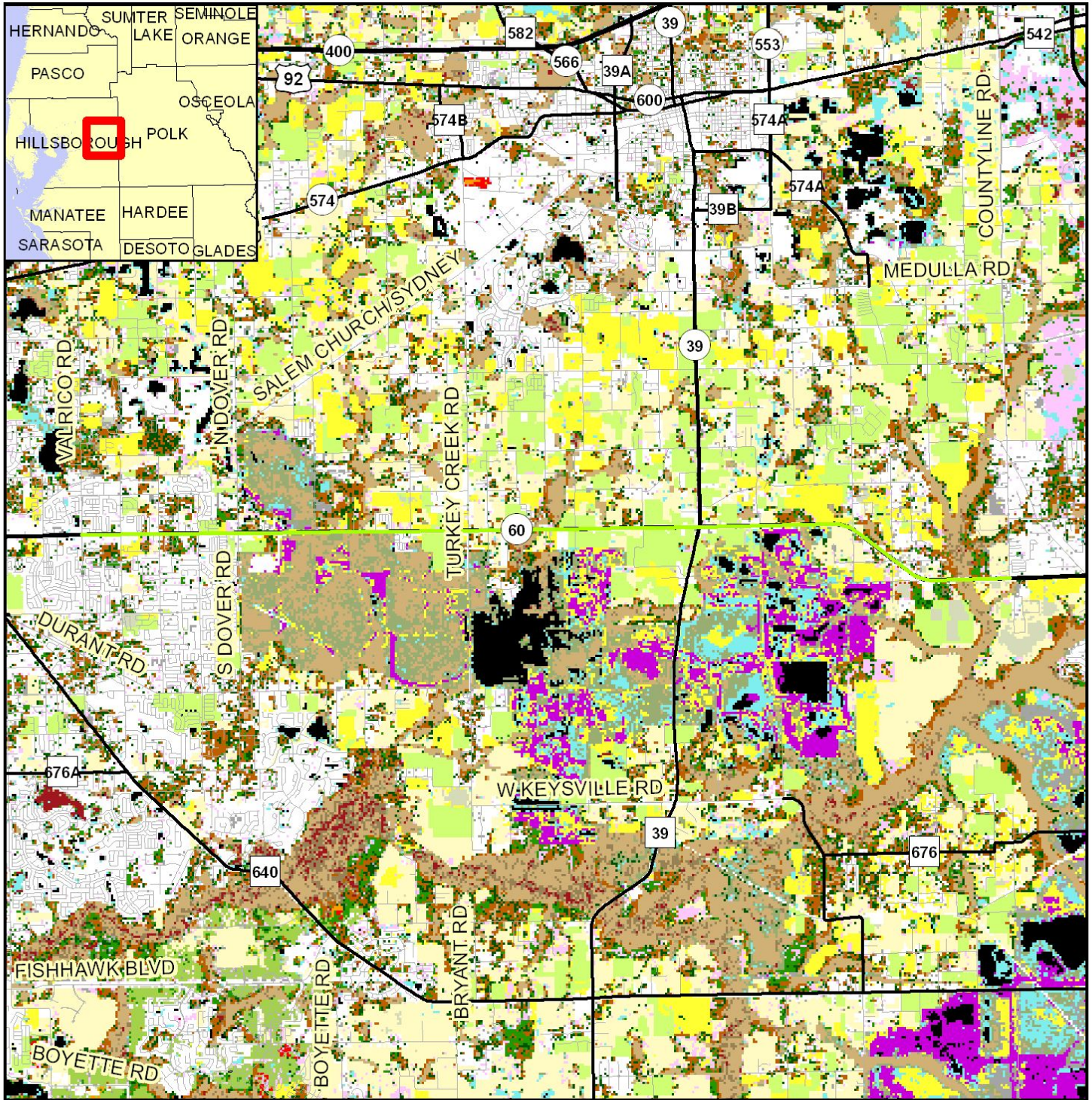
- | | | |
|-----------------------------|--------------------------|-----------------------------------|
| ● ETDM Alternative Point | — Railroad | Potential Habitat Richness |
| ● ETDM Alternative Terminus | — River, Stream or Canal | □ 1 - 2 Species |
| — ETDM Alternative Segment | ■ Water Body | ■ 3 - 5 Species |
| ■ ETDM Alternative Polygon | — Major Road | ■ 6 - 8 Species |
| — Local Road or Trail | | ■ 9 - 10 Species |
| | | ■ 11 - 13 Species |

Data Sources:
 NAVTEQ
 US Geological Survey
 Florida Department of Transportation
 Florida Fish & Wildlife Conservation Commission

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4131 SR 60 from Valrico Road to Hillsborough/Polk County Line Road, Alternative #1 Valrico Road to County Line Road



0 3 Miles

Vegetation and Land Cover Map

- | | | | | | | |
|---------------------------|----------------------------|----------------------------------|----------------------------|---------------------|---------------------|-------------------|
| ETDM Alternative Polygon | Not Classified | Hardwood Hammocks and Forests | Bay Swamp | Mangrove Swamp | Unimproved Pasture | Brazilian Pepper |
| ETDM Alternative Segment | Coastal Strand | Pinelands | Cypress Swamp | Scrub Mangrove | Sugarcane | High Impact Urban |
| ETDM Alternative Terminus | Sand/Beach | Cabbage Palm-live Oak Hammock | Cypress/Pine/Cabbage Palm | Tidal Flats | Citrus | Low Impact Urban |
| ETDM Alternative Point | Xeric Oak Scrub | Tropical Hardwood Hammock | Mixed Wetland Forest | Open Water | Row and Field Crops | Extractive |
| Major Road | Sand Pine Scrub | Freshwater Marsh and Wet Prairie | Hardwood Swamp | Shrub and Brushland | Other Agriculture | |
| Local Road or Trail | Sandhill | Sawgrass Marsh | Hydric Hammock | Grassland | Exotic Plants | |
| | Dry Prairie | Cattail Marsh | Bottomland Hardwood Forest | Bare Soil/Clearcut | Australian Pine | |
| | Mixed Hardwood-pine Forest | Shrub Swamp | Salt Marsh | Improved Pasture | Melaleuca | |

Data Sources:

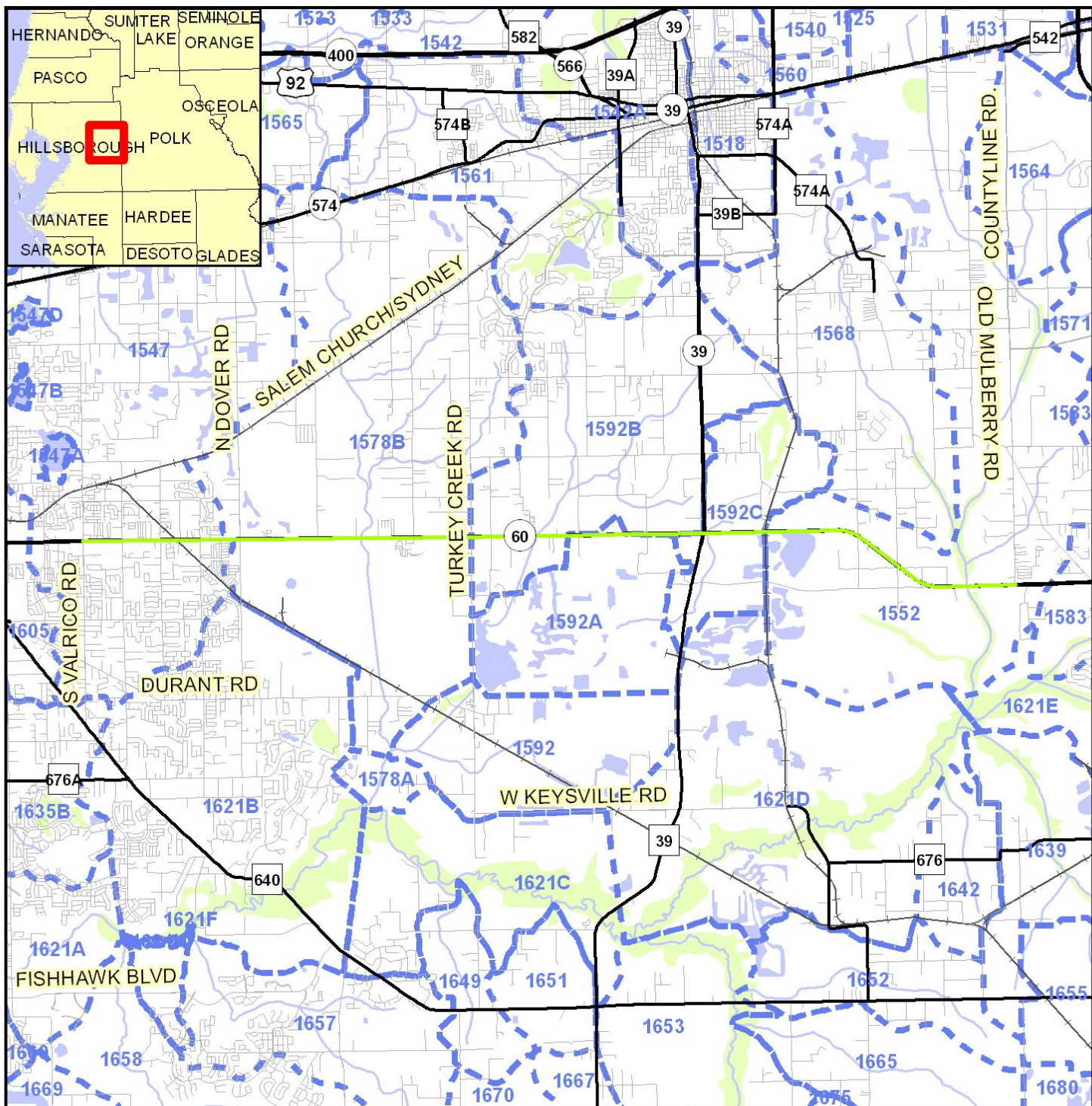
NAVTEQ; Florida Department of Transportation; Florida Fish and Wildlife Conservation Commission

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4131 SR 60 from Valrico Road to County Line Road, Alternative #1

Valrico Road to County Line Road



- Water Resources Map**
- ETDM Alternative Point
 - ETDM Alternative Terminus
 - ETDM Alternative Segment
 - ETDM Alternative Polygon
 - Railroad
 - ▲ 1st Magnitude Spring
 - River, Stream or Canal
 - Navigable Water Way
 - SFWMD Canals
 - Drainage Basin
 - Outstanding Florida Water
 - Surface Water Class I
 - Surface Water Class II
 - Water Body
 - Swamp/Marsh

Data Sources: Major Road (thick black line), Local Road or Trail (thin black line), NAVTEQ, US Geological Survey, Florida Department of Transportation, Florida Department of Environmental Protection, Florida Geological Survey, US Bureau of Transportation Statistics

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Appendices

Advanced Notification Comments

There are no comments for this project.

GIS Analyses

Since there are so many GIS Analyses available for Project #4131 - SR 60 from Valrico Road to County Line Road, they have not been included in this ETDM Summary Report. GIS Analyses, however, are always available for this project on the Public ETDM Website. Please click on the link below (or copy this link into your Web Browser) in order to view detailed GIS tabular information for this project:

<http://etdmpub.fl.a-etat.org/est/index.jsp?tplID=4131&startPageName=GIS%20Analysis%20Results>

Special Note: Please be sure that when the GIS Analysis Results page loads, the **Project Re-Published 6/08/2012 Milestone** is selected. GIS Analyses snapshots have been taken for Project #4131 at various points throughout the project's life-cycle, so it is important that you view the correct snapshot.

Project Attachments

Note: Attachments are not included in this Summary Report, but can be accessed by clicking on the links below:

Date	Type	Size	Link / Description
01/31/2012	AN Package	1.93 MB	http://etdmpub.fl.a-etat.org/est/AN_Package.jsp?pkg=2063 AN Package
01/31/2012	Form SF-424: Application for Federal Assistance	98 KB	http://etdmpub.fl.a-etat.org/est/servlet/blobViewer?blobID=12634 Form SF-424: Application for Federal Assistance
01/03/2012	Ancillary Project Documentation	62 KB	http://etdmpub.fl.a-etat.org/est/servlet/blobViewer?blobID=12601 Table 1 - SR 60 Crash Rate Data Averaged from Years 2006 to 2010
12/15/2011	Ancillary Project Documentation	332 KB	http://etdmpub.fl.a-etat.org/est/servlet/blobViewer?blobID=12586 430055 1 SR 60 from Valrico Road to County Line Road Map

Degree of Effect Legend

Color Code	Meaning	ETAT	Public Involvement
N/A	Not Applicable / No Involvement	There is no presence of the issue in relationship to the project, or the issue is irrelevant in relationship to the proposed transportation action.	
0	None (after 12/5/2005)	The issue is present, but the project will have no impact on the issue; project has no adverse effect on ETAT resources; permit issuance or consultation involves routine interaction with the agency. The <i>None</i> degree of effect is new as of 12/5/2005.	No community opposition to the planned project. No adverse effect on the community.
1	Enhanced	Project has positive effect on the ETAT resource or can reverse a previous adverse effect leading to environmental improvement.	Affected community supports the proposed project. Project has positive effect.
2	Minimal	Project has little adverse effect on ETAT resources. Permit issuance or consultation involves routine interaction with the agency. Low cost options are available to address concerns.	Minimum community opposition to the planned project. Minimum adverse effect on the community.
2	Minimal to None (assigned prior to 12/5/2005)	Project has little adverse effect on ETAT resources. Permit issuance or consultation involves routine interaction with the agency. Low cost options are available to address concerns.	Minimum community opposition to the planned project. Minimum adverse effect on the community.
3	Moderate	Agency resources are affected by the proposed project, but avoidance and minimization options are available and can be addressed during development with a moderated amount of agency involvement and moderate cost impact.	Project has adverse effect on elements of the affected community. Public Involvement is needed to seek alternatives more acceptable to the community. Moderate community interaction will be required during project development.
4	Substantial	The project has substantial adverse effects but ETAT understands the project need and will be able to seek avoidance and minimization or mitigation options during project development. Substantial interaction will be required during project development and permitting.	Project has substantial adverse effects on the community and faces substantial community opposition. Intensive community interaction with focused Public Involvement will be required during project development to address community concerns.
5	Potential Dispute (Planning Screen)	Project may not conform to agency statutory requirements and may not be permitted. Project modification or evaluation of alternatives is required before advancing to the LRTP Programming Screen.	Community strongly opposes the project. Project is not in conformity with local comprehensive plan and has severe negative impact on the affected community.

5	Dispute Resolution (Programming Screen)	Project does not conform to agency statutory requirements and will not be permitted. Dispute resolution is required before the project proceeds to programming.	Community strongly opposes the project. Project is not in conformity with local comprehensive plan and has severe negative impact on the affected community.
	No ETAT Consensus	ETAT members from different agencies assigned a different degree of effect to this project, and the ETDM coordinator has not assigned a summary degree of effect.	
	No ETAT Reviews	No ETAT members have reviewed the corresponding issue for this project, and the ETDM coordinator has not assigned a summary degree of effect.	

APPENDIX D

PUBLIC HEARING NOTIFICATION MATERIALS & MAILING LISTS

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

OWNER	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY
4OHIO LLP	8293 CONSUMER CT		SARASOTA	FL	34240-7862	
99000 DOLLARS USA LLC	PO BOX 3457		SEMINOLE	FL	33775-3457	
A D AND DOREATHA BROWN	2505 STATE ROAD 60 E		PLANT CITY	FL	33567-3829	
ABDUL AND ROZIDA HASSAN	2725 PINERY LN		RICHARDSON	TX	75080-1870	
ABRAHAM NUNEZ	BIENVENIDO GARCIA GAUTIER 21	DON XAVIER BLG AP - ARROYO HON	SANTO DOMINGA			DOMINICAN REPUBLIC
ADELAIDA CORONADO	PO BOX 854		LITHIA	FL	33547-0854	
AEVITAS REAL ESTATE LLC	11 SOUTHWIND DR		FLANDERS	NJ	07836-9728	
AGNES FISHER	5454 SMITH RYALS RD		PLANT CITY	FL	33567-3754	
ALAN H AND LAUREN E KADESKY	1520 BOOTH DR		VALRICO	FL	33594-2903	
ALBERTO AND ANNA NUNEZ	6308 PROMINENCE POINT DR		LAKELAND	FL	33813-4491	
ALEX KERVIN AND SEAN P TANSEY	3455 CASTLE STONE CT		VALRICO	FL	33594-3340	
ALEXANDER C SELTRECHT	131 SAWTOOTH DR		VALRICO	FL	33594-6736	
ALLAN AND JACQUELINE SEQUEIRA	8856 SW 221ST TER		CUTLER BAY	FL	33190-1297	
ALLEN MCMILLIAN AND JOSEPH MCMILLIAN	3202 E STATE ROAD 60 APT A		VALRICO	FL	33594-3406	
ALLSEE INVESTMENT LP	C/O CVS PHARMACY INC	1 CVS DR	WOONSOCKET	RI	02895-6146	
ALTON E AND NANCY M BERTELMANN	6918 POLEY CREEK DR W		LAKELAND	FL	33811-2422	
AMERADA HESS CORP	PO BOX 696419		SAN ANTONIO	TX	78269-6419	
AMIT R HIRALALL	217 DRAW BRIDGE LN		VALRICO	FL	33594-3318	
AMOS SIMILTON III	213 DRAGONS FIRE PL		VALRICO	FL	33594-3342	
AMY L LITCHFIELD AND NICOLE M RIVERA	202 DRAW BRIDGE LN		VALRICO	FL	33594-3307	
ANGELA CAIRO	311 CLOVER RD	PO BOX 248	ISLAND LAKE	IL	60042-0248	
ANGELA CARLSEN ET AL	3357 SPY TOWER CT		VALRICO	FL	33594-3333	
ANGELA COVINGTON	109 SAWTOOTH DR		VALRICO	FL	33594-6736	
ANGELA K SULLIVAN	109 WOODKNOLL PL		VALRICO	FL	33594-6790	
ANGELICA INVESTMENT CORP	2451 N MCMULLEN BOOTH RD STE 312		CLEARWATER	FL	33759-1342	
ANGELO DIVINCENZO ET AL	11058 112TH AVE		LARGO	FL	33778-3113	
ANIL K AND LOVELY K JOSEPH	2316 TRAVIS ROBERT AVE		VALRICO	FL	33594-4631	
ANITA FAY HENDERSON	120 SKYWOOD DR		VALRICO	FL	33594-3424	
ANNETTE RAMBERT	708 STATE ROAD 60 E		PLANT CITY	FL	33567-9522	
ANTHONY AKINYEMI	239 W 148TH ST APT 1S		NEW YORK	NY	10039-3134	
ANTHONY W HANSON	258 CASTLEKEEPER PL		VALRICO	FL	33594-3335	
ANTONIO AND LASHONDA C JENKINS	2022 STATE ROAD 60 E		PLANT CITY	FL	33567-3766	
APOSTOLERES PROPERTIES INC	1346 W BRANDON BLVD		BRANDON	FL	33511-4132	
APRIL VENEY	210 DRAGONS FIRE PL		VALRICO	FL	33594-3341	
ARNOLD S CABAL	124 AVONDALE DR		STERLING	VA	20164-1202	
ARTHUR AND MARY I MARIANO	814 S WEST SHORE BLVD		TAMPA	FL	33609-4819	
ARTHUR DEAN COX	3330 SPY TOWER CT		VALRICO	FL	33594-3304	
ARTHUR W FORTSON	2217 HOLLOWMAN RD		PLANT CITY	FL	33567-3723	
ARTURO AND MARIA DE JESUS VASQUEZ	4400 STATE ROAD 60 W		PLANT CITY	FL	33567-1617	
ARTURO AND MARIA DEJESUS VASQUEZ	5306 CALHOUN RD		PLANT CITY	FL	33567-1637	
ARTURO AND RAMONA BLOISE	4942 SW 136TH AVE		MIRAMAR	FL	33027-5925	
ARTURO VASQUEZ AND TOMAS GARCIA	5306 CALHOUN RD		PLANT CITY	FL	33567-1637	
ASHRAF A AND MAHBIBI HIRJI	253 HARDCASTLE PL		VALRICO	FL	33594-3338	
ASTIN AND MATHIS INVESTORS GROUP LLC	PO BOX 5408		PLANT CITY	FL	33563-0043	
AUDREY NICHOLAS	115 WOODKNOLL PL		VALRICO	FL	33594-6790	
BABY AND NICY SEBASTIAN	2510 CULBREATH COVE CT		VALRICO	FL	33596-6387	
BABY J PULINILKUMKALAYIL AND ROY MATHEW	1304 HATCHER LOOP DR		BRANDON	FL	33511-9358	
BANK OF NEW YORK MELLON TRUSTEE	C/O SMITH HIATT & DIAZ PA	PO BOX 11438	FORT LAUDERDALE	FL	33339-1438	
BARANFAR CORP	2451 N MCMULLEN BOOTH RD STE 312		CLEARWATER	FL	33759-1342	
BARBARA A CARTER AND ROBERT L CARTER TR	4106 EDWARDS RD		PLANT CITY	FL	33567-1850	
BARBARA A SAXTON	110 WOODKNOLL PL		VALRICO	FL	33594-6732	
BARBARA J FORTE AND WALTER L THOMAS JR	5104 FAIRFIELD DR		LAKELAND	FL	33811-2658	
BARTOW MINING INC	PO BOX 112		WINTER HAVEN	FL	33882-0112	
BATISTA AND EVELYN MADONIA	902 S ALEXANDER ST		PLANT CITY	FL	33563-8402	
BATISTA AND EVELYN MADONIA	PO BOX 2636		PLANT CITY	FL	33564-2636	
BEACH PARK PROPERTIES LLC	3902 HENDERSON BLVD STE 206		TAMPA	FL	33629-5034	

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

BEATRICE E CURRY AND DEWANDA CURRY	2011 STATE ROAD 60 E		PLANT CITY	FL	33567-3767
BENJAMIN R AND MAYROSE B ISIAH	16327 IVY LAKE DR		ODESSA	FL	33556-6008
BERRY HOLDING GROUP INC	1620 S DOVER RD		DOVER	FL	33527-6217
BETTY ANN JENKS TRUSTEE	C/O CHARLOTTE STERTZER TRUSTEE	1707 W REYNOLDS ST	PLANT CITY	FL	33563-4737
BEVERLY CROUSE	218 HARDCASTLE PL		VALRICO	FL	33594-3337
BHAVANI PRASAD RAO AND SWETHA C THAGELLA	3427 DRAGON VIEW CT		VALRICO	FL	33594-3344
BICH-QUYEN THI TRAN AND QUYEN L NGUYEN	3613 W TYSON AVE		TAMPA	FL	33611-3641
BILLY M AND LINDA S WARD	109 VILLAGE DR		VALRICO	FL	33594-3442
BILLY PLATTNER	5306 S FARKAS RD		PLANT CITY	FL	33567-1725
BOARD OF TRUSTEES OF HCC	39 COLUMBIA DR		TAMPA	FL	33606-3584
BRANDON PEST CONTROL INC	PO BOX 1488		BRANDON	FL	33509-1488
BRANDON TIRE AND AUTO SERVICE INC	516 CROWNED EAGLE CT		VALRICO	FL	33594-3974
BRAULIO VINCENTE JR	228 HARDCASTLE PL		VALRICO	FL	33594-3337
BRE II-B LLC	235 APOLLO BEACH BLVD PMB 304		APOLLO BEACH	FL	33572-2251
BRIAN A AND TONJA STRICKLAND	3436 CASTLE STONE CT		VALRICO	FL	33594-3339
BRIAN R SCHAMBER	227 CASTLEKEEPER PL		VALRICO	FL	33594-3336
BRITTANI TOMLINSON	3325 SPY TOWER CT		VALRICO	FL	33594-3333
BROOKE TAPPEN	205 DRAGONS FIRE PL		VALRICO	FL	33594-3342
BRUCE AND JANE RIZNYK	1 1/2 LINDENWOODS RD		NORWALK	CT	06851-1507
BRUCE M GOREN	2513 BUCKNELL DR		VALRICO	FL	33596-5727
BRYAN FISHER ET AL	247 HARDCASTLE PL		VALRICO	FL	33594-3338
BUDDY COOPER AND FRANCES MARY COOPER	502 S DALE MABRY HWY		TAMPA	FL	33609-3906
BURGER KING CORP	PO BOX 20783		MIAMI	FL	33102-0783
C GRABRIEL / TRUSTEE	PO BOX 679		VALRICO	FL	33595-0679
C T THOMPSON	107 TEN OAK PL		VALRICO	FL	33594-3836
CALVIN AND LUEMMA H KING	5101 JOE KING RD		PLANT CITY	FL	33567-3844
CARLOS BARRIENTOS	3326 SPY TOWER CT		VALRICO	FL	33594-3304
CARLOS M LAYSECA AND LEILA LAYSECA / TTEES ET AL	2713 BRIERHAVEN DR		LA CRESCENTA	CA	91214-1403
CARMELO AND MARIA BASSORA	17 PATANIA CT		LINCOLN PARK	NJ	07035-1200
CAROL G DAVENPORT	5906 RAMSGATE PL		PLANT CITY	FL	33567-3810
CARRIE ROWELL	215 DRAGONS FIRE PL		VALRICO	FL	33594-3342
CEDRIC AND JESSICA DAVIS	14957 SW 34TH ST		DAVIE	FL	33331-2712
CELSA T CASTRO	2931 E STATE ROAD 60		VALRICO	FL	33594-3416
CHACKO AND MOLLY ABRAHAM	18110 EMERALD BAY ST		TAMPA	FL	33647-3315
CHARLES ADAM ALLISON 3RD	4406 STATE ROAD 60 W		PLANT CITY	FL	33567-1617
CHARLES E RUTLAND/TRUSTEE	1223 JAMESON RD		LITHIA	FL	33547-2131
CHARLES EARL AND CEOLIA KING	3105 SAM HICKS RD		PLANT CITY	FL	33567-3825
CHARLES J BOTHE JR	2303 E STATE ROAD 60		VALRICO	FL	33594-3706
CHASE HOME FINANCE LLC	3415 VISION DR		COLUMBUS	OH	43219-6009
CHERYL ANN HAIR	3278 LAKE BUFFUM RD W		FORT MEADE	FL	33841-9582
CHIGUSA TADA	3922 VALRICO GROVE DR		VALRICO	FL	33594-4825
CHINAVENGAIAH PACHAVA	252 CASTLEKEEPER PL		VALRICO	FL	33594-3335
CHRISTIANNE V PIERRE	2805 LENNA AVE		SEFFNER	FL	33584-5835
CHRISTINE REYES	PO BOX 2668		RIVERVIEW	FL	33568-2668
CHRISTOPHER A CHANCEY	5307 CALHOUN RD		PLANT CITY	FL	33567-1638
CHURCH OF GOD AT TURKEY CREEK	PO BOX 640		DURANT	FL	33530-0640
CIRCLE M RANCH INC	PO BOX 2636		PLANT CITY	FL	33564-2636
CITRUS HILLS RV PARK ASSOCIATES LLC	PO BOX 2750		BRANDON	FL	33509-2750
CLOUD STREET CORP	2451 N MCMULLEN BOOTH RD STE 312		CLEARWATER	FL	33759-1342
CLPAI LLC	602 GAY RD		SEFFNER	FL	33584-4168
COLIN AND CARMEN P JONES	3364 SPY TOWER CT		VALRICO	FL	33594-3304
COLISHA LEWIS	2505 SAM HICKS RD		PLANT CITY	FL	33567-3813
COLLETT A SIMMS AND GENE M PRENTICE	207 DRAGONS FIRE PL		VALRICO	FL	33594-3342
COLLINS PRODUCE INC	2810 E STATE ROAD 60		VALRICO	FL	33594-3833
COMELIO C AND LOURDES V PABLO	10632 SPRING BUCK TRL		ORLANDO	FL	32825-8523
CORNANCE GORDON AND BERNARD L HILL	5302 CLARENCE GORDON JR RD		PLANT CITY	FL	33567-3585
CSG REALTY II LLC	PO BOX 2561		LAKELAND	FL	33806-2561
CSX TRANSPORTATION INC-ASSESSED BY DEPT OF REVENUE	TAX DEPT (C-910)	500 WATER ST	JACKSONVILLE	FL	32202-4423

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

CURTIS AND NORMA KAY HANCOCK	14006 WALDEN SHEFFIELD RD		DOVER	FL	33527-5518	
CURTIS D AND TANYA LONG	3309 COVERED BRIDGE DR W		DUNEDIN	FL	34698-9319	
D & L LAND PARTNERS INC	2303 S FORBES RD		PLANT CITY	FL	33566-8480	
DAFTON C JAMES	1503 SW 161ST AVE		PEMBROKE PINES	FL	33027-5140	
DAHLIA AND KEIFFER DEHANEY	5728 HORTON RD		PLANT CITY	FL	33567-3740	
DAISY M KIRKLAND	1304 STATE ROAD 60 W		PLANT CITY	FL	33567-9282	
DALE J JR AND MARY J WILLIS	5309 S FARKAS RD		PLANT CITY	FL	33567-1726	
DANIEL D AND ZHIHONG JELSOVSKY	3415 DRAGON VIEW CT		VALRICO	FL	33594-3344	
DANIEL R AND CHARLOTTE L GENRICH	5417 RAIN FROG LN		PLANT CITY	FL	33567-1676	
DAVID A DORSEY	17445 NEW CROSS CIR		LITHIA	FL	33547-4916	
DAVID AND ANGELA CORDOVA	4402 STATE ROAD 60 W		PLANT CITY	FL	33567-1617	
DAVID BARTELS	249 HARDCASTLE PL		VALRICO	FL	33594-3338	
DAVID L WALKER	16022 S COUNTY ROAD 39		LITHIA	FL	33547-1234	
DAVID M AND MARLENE LEWIS	704 STATE ROAD 60 W		PLANT CITY	FL	33567-9201	
DAWN M KUMITIS	8519 CORONATION LN		BRISTOW	VA	20136-1752	
DCSF LLC	PO BOX 5036		TAMPA	FL	33675-5036	
DEBBRA L HOLLOMAN	1323 RUSHGROVE CIR		DOVER	FL	33527-4952	
DEBORAH CAROL BALLARD	4209 STATE ROAD 60 W		PLANT CITY	FL	33567-1614	
DEBORAH GATEWOOD	132 SAWTOOTH DR		VALRICO	FL	33594-6788	
DEBORAH MOTHERSHED	113 SHAREWOOD DR		VALRICO	FL	33594-3407	
DELORES J AND DONALD J SPANOS	7651 NE 173RD TER		WILLISTON	FL	32696-4000	
DEO KASANGO DIDO	C/O ROBERT W BIVINS	1060 BLOOMINGDALE AVE	VALRICO	FL	33596-6105	
DEREK WHITE AND LINDA JOYCE GLASS	923 DIXIE MAID LN		VALRICO	FL	33594-4114	
DERRELL R CURRY	2505 E STATE ROAD 60		VALRICO	FL	33594-3830	
DEUTSCHE BANK NATIONAL TRUST COMPANY/ TRUSTEE	C/O CARRINGTON MORTGAGE SERVICES	1610 E SAINT ANDREW PL PMB B15	SANTA ANA	CA	92705-4931	
DIANA J WOLFRAM ET AL	3440 CASTLE STONE CT		VALRICO	FL	33594-3339	
DIAZ FAMILY PROPERTIES LLC	6507 BOB HEAD RD		PLANT CITY	FL	33565-4839	
DIEGO AND MARY E SMUD	1501 STATE ROAD 60 W		PLANT CITY	FL	33567-9106	
DIOCESE OF ST PETERSBURG	HI 71	PO BOX 40200	SAINT PETERSBURG	FL	33743-0200	
DISCOUNT AUTO PARTS INC	ADVANCE 9496 TAX ACCTING	PO BOX 2710	ROANOKE	VA	24001-2710	
DONALD AND PATRICIA A DUNNUCK	103 VILLAGE DR		VALRICO	FL	33594-3442	
DORALINE RIBAS SHAMBERS	3405 CASTLE STONE CT		VALRICO	FL	33594-3340	
DORIS K CRESCENT AND PEIFEN YANG	PO BOX 15476		TAMPA	FL	33684-5476	
DRUEL AND PAULINE MACKEY	2604 OLD HOPEWELL RD		PLANT CITY	FL	33567-8134	
E R W INC	PO BOX 1123		LITHIA	FL	33547-2099	
EARL ALLAN LARISCY	2030 N DOVER RD		DOVER	FL	33527-5626	
EAST HIGHWAY 60 HOLDINGS LLC	PO BOX 16960		TAMPA	FL	33687-6960	
EDD W BOWERS JR ET AL	271 RUBY LAKE LN		WINTER HAVEN	FL	33884-3267	
EDDIE AND EURA L RANDOLPH	5909 RAMSGATE PL		PLANT CITY	FL	33567-3811	
EDDIE MAE WILLIAMS	2503 SAM HICKS RD		PLANT CITY	FL	33567-3813	
EDGAR A BERBEN AND GRACIELA E MAZURK	932 NINA ELIZABETH CIR APT 201		BRANDON	FL	33510-4676	
EDIN KAJTAZOVIC AND LAURIE HILSMAN	214 DRAGONS FIRE PL		VALRICO	FL	33594-3341	
EDRA MARTIN LEE	20 CRESTWOOD DR		ROANOKE	TX	76262-5633	
EDWARD G HINTE	2002 OCEANWALK TER APT 203		POMPANO BEACH	FL	33062-7650	
EDWARD J BELZER	206 DRAGONS FIRE PL		VALRICO	FL	33594-3341	
EDWIN J THUEMLING	1702 STATE ROAD 60 W		PLANT CITY	FL	33567-9284	
EDWIN K SHRIEVES	4506 STATE ROAD 60 W		PLANT CITY	FL	33567-1619	
ELIZABETH M LASRIS AND HARVEY D MCCOLLUM III ET AL	117 CHISMAN LNDG		SEAFORD	VA	23696-2345	
ELLEN DUFFY AND MARY C TALAR	29 LAKE SHORE DR		LEBANON	CT	06249-1913	
ELROD M CURRY	2001 STATE ROAD 60 E		PLANT CITY	FL	33567-3767	
EMARVANAY COCHRAN	247 EAGLES LANDING WAY		MCDONOUGH	GA	30253-4221	
EMIL AND NATALIE J DEMROVSKI	133 CADLE CROSSING RD		WINDSOR	SC	29856-2228	
EMMANUEL AND DAISY E JOSEPH	1709 STATE ROAD 60 W		PLANT CITY	FL	33567-9108	
EMMANUEL AND DAISY JOSEPH ET AL	2202 HERNDON ST		DOVER	FL	33527-6350	
EMORY INNMON AND MERLEST GORDON	702 STATE ROAD 60 E		PLANT CITY	FL	33567-9522	
ENEDINO AND LETICIA PECINA	2801 E STATE ROAD 60		PLANT CITY	FL	33567-3835	
EPT PROPERTIES INC	75 SHARER RD		WOOD BRIDGE ON L4L 8Z3			CANADA
ERIES M BOX	230 CASTLEKEEPER PL		VALRICO	FL	33594-3335	

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

ERMA LEE MCDONALD AND LEILA MAE SHAW	2118 HOLLOWMAN RD		PLANT CITY	FL	33567-3720	
ERNEST L MCCLLOUD	4804 HORTON RD		PLANT CITY	FL	33567-3626	
ESTATE OF CAROL P WALTENS	102 SHAREWOOD DR		VALRICO	FL	33594-3423	
ESTATE OF HELEN BYANSKI	2307 E STATE ROAD 60		VALRICO	FL	33594-3706	
ESTATE OF HILDA KILGORE COOPER	286 SR 60 W		PLANT CITY	FL	33567-9279	
ESTATE OF JULIE A ELLIS	122 SAWTOOTH DR		VALRICO	FL	33594-6788	
ESTATE OF VIRGIE LEATHERS	107 HANS LN		DOVER	FL	33527-6170	
ESTELLE N ROWELL	4306 STATE ROAD 60 W		PLANT CITY	FL	33567-1615	
ETHEL WOODARD	PO BOX 4594		PLANT CITY	FL	33563-0027	
EUNICE PRICE TWIGGS AND KELLY B PRICE JR	8640 MAN O WAR RD		PALM BEACH GARDENS	FL	33418-7723	
EVANGELINE MCDONALD	2315 HOLLOWMAN RD		PLANT CITY	FL	33567-3725	
EVELYN A MERCEDES	1719 DARLINGTON DR		TAMPA	FL	33619-5711	
EVELYN MADONIA	PO BOX 2636		PLANT CITY	FL	33564-2636	
EZRONNE D GREEN AND EZRA A GREEN	112 SAWTOOTH DR		VALRICO	FL	33594-6788	
FAITHFUL IN CHRIST MINISTRIES INC	1008 MENDONSA RD		PLANT CITY	FL	33563-6802	
FARKAS CITRUS NURSERY INC	5731 W FARKAS RD		PLANT CITY	FL	33567-1734	
FEDERAL NATIONAL MORTGAGE ASSOC	14523 SW MILLIKAN WAY STE 200		BEAVERTON	OR	97005-2352	
FEDERAL NATIONAL MORTGAGE ASSOC	C/O SHAPIRO FISHMAN & GACHE LLP	4630 WOODLAND CORPORATE BLVD	TAMPA	FL	33614-2429	
FEDERAL NATIONAL MORTGAGE ASSOCIATION	14221 DALLAS PKWY STE 1000		DALLAS	TX	75254-2946	
FEDERAL NATIONAL MORTGAGE ASSOCIATION	C/O BAC HOME LOANS SERVICING LP	7105 CORPORATE DR	PLANO	TX	75024-4100	
FEDERAL NATIONAL MORTGAGE ASSOCIATION	13455 NOEL RD STE 600		DALLAS	TX	75240-6841	
FELIX MARCOS PARRILLA	212 DRAW BRIDGE LN		VALRICO	FL	33594-3307	
FELLOWSHIP BAPTIST CHURCH OF VALRICO INC	106 ROLLING HILLS BLVD		VALRICO	FL	33594-3138	
FLORANTE F AND CELSA T CASTRO	2931 E STATE ROAD 60		VALRICO	FL	33594-3416	
FLORENCIA DELVALLE AND MIGUEL TORRES	902 S 22ND ST		TAMPA	FL	33605-6302	
FLORENTINO ROSALES GALINDEZ	4502 STATE ROAD 60 W		PLANT CITY	FL	33567-1619	
FLORIDA PEARL INVESTMENTS INC	103 S SAINT CLOUD AVE		VALRICO	FL	33594-3991	
FRANCIS MIRABELLI	8 MIDWOOD AVE		VERONA	NJ	07044-1918	
FRANK M SCHAKER JR	302 SEABROOK WAY		SAINT SIMONS ISLAND	GA	31522-1745	
FREDERICK K DODZI	3407 CASTLE STONE CT		VALRICO	FL	33594-3340	
FREDERICK MARTIN	222 DRAW BRIDGE LN		VALRICO	FL	33594-3307	
FREDIS SOLIS	106 SHAREWOOD DR		VALRICO	FL	33594-3423	
FREDRINA BROWN	3337 SPY TOWER CT		VALRICO	FL	33594-3333	
G H SUMMERFIELD LLC	PO BOX 2677		BRANDON	FL	33509-2677	
G S CUNNINGHAM JR ET AL	5009 HORTON RD		PLANT CITY	FL	33567-3727	
G&H SUMMERFIELD LLC	PO BOX 2677		BRANDON	FL	33509-2677	
GABRIEL CRUZ BAUSTISTA ET AL	2005 MUD LAKE RD		PLANT CITY	FL	33566-1007	
GATOR BAIT FOODS LLC	71 HOWARD CIR		WINDER	GA	30680-1643	
GENAROLD DELOACH LIFE ESTATE	5633 STATE ROAD 60 E		PLANT CITY	FL	33567-1756	
GENEVIEVE S D'ALESSIO	5201 MUD LAKE RD		PLANT CITY	FL	33567-2507	
GEORGE AND LISA FARKAS	5307 S FARKAS RD		PLANT CITY	FL	33567-1726	
GEORGE FANCHER	1595 TWELVE OAKS CIR		KISSIMMEE	FL	34744-6243	
GEORGE K AND PATRICIA A OCHS / TRUSTEES	30369 SKIPPERS WAY DR		CANYON LAKE	CA	92587-7406	
GEORGE KUNCHANDY AND CHITILAPPILY ANTONY	6953 NW 19TH ST		MARGATE	FL	33063-2479	
GEOVANNA K EDWARDS	110 SAWTOOTH DR		VALRICO	FL	33594-6788	
GERALDINE BOYETTE	101 SHAREWOOD DR		VALRICO	FL	33594-3407	
GERMAN AND ANA OLIVERA ET AL	12745 NW 99TH CT		HIALEAH	FL	33018-7413	
GILBERTO AND WANDA SOLLA	27909 BREAKERS DR		WESLEY CHAPEL	FL	33544-8631	
GILLESPIE'S AUTO SERVICES AND REPAIR INC	4601 STATE ROAD 60 W		PLANT CITY	FL	33567-1750	
GINO SANTORIO	9910 MONTAGUE ST		TAMPA	FL	33626-1864	
GLH SR60 25 LLC	PO BOX 2677		BRANDON	FL	33509-2677	
GLORIA CARLENA WRIGHT ET AL	1708 POND LAKE DR		TAMPA	FL	33612-3955	
GMAC MORTGAGE LLC	1100 VIRGINIA DR		FORT WASHINGTON	PA	19034-3204	
GRACIE ECHEVARRIA	3332 SPY TOWER CT		VALRICO	FL	33594-3304	
GRACY MATHEW AND JOSEPH KALATHANANIYIL	8 JOSEPH AARON BLVD		THORNHILL ON L4J 6J2			CANADA
GREENTREE SERVICING LLC	9119 CORPORATE LAKE DR STE 175		TAMPA	FL	33634-2360	
GREGORY FROELICH	10641 HATTERAS DR		TAMPA	FL	33615-4275	
GREGORY L AND JONIE M HARGRETT	2419 STATE ROAD 60 E		PLANT CITY	FL	33567-3827	

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

H J AND VIRGINIA HARGRETT	2502 STATE ROAD 60 E		PLANT CITY	FL	33567-3828	
HARDY H HUNTLEY	7801 PARK BLVD N		PINELLAS PARK	FL	33781-3708	
HENRY JAY MCCLOUD	2203 HOLLOMAN RD		PLANT CITY	FL	33567-3723	
HENRY W AND ANNE B MEISTER	3123 MOSSVALE LN		TAMPA	FL	33618-4318	
HERMAN J AND VIRGINIA R HARGRETT	2502 STATE ROAD 60 E		PLANT CITY	FL	33567-3828	
HERMAN J HARGRETT JR	2413 STATE ROAD 60 E		PLANT CITY	FL	33567-3827	
HERMAN JAMES HARGRETT SR ET AL	5209 HORTON RD		PLANT CITY	FL	33567-3775	
HIGHLAND TRACTOR CO	PO BOX 1810		OCALA	FL	34478-1810	
HIGHWAY 60 EAST LLC	C/O EDWARD F KOREN ESQ	PO BOX 347	LAKELAND	FL	33802-0347	
HIGHWAY 60 PROPERTY LLC	1326 E LUMSDEN RD		BRANDON	FL	33511-6717	
HILDA M KILGORE	304 STATE ROAD 60 W		PLANT CITY	FL	33567-9205	
HILLS PARK ENTERPRISES LLC	25 2ND ST N STE 210		SAINT PETERSBURG	FL	33701-3362	
HILLSBOROUGH COUNTY	REAL ESTATE DEPT	PO BOX 1110	TAMPA	FL	33601-1110	
HILLSBOROUGH COUNTY FARM BUREAU	100 S MULRENNAN RD		VALRICO	FL	33594-3934	
HOLLIS ARTLEY	89 OCEAN AVE		VALLEY STREAM	NY	11580-2914	
HOLLIS P GLENN ET AL	8464 SUDA TRL		TALLAHASSEE	FL	32312-8004	
HOME SUPPLIES INC	PO BOX 413		VALRICO	FL	33595-0413	
HOPEWELL BAPTIST CHURCH INC ET AL	6001 S COUNTY ROAD 39		PLANT CITY	FL	33567-9714	
HOPEWELL BUSINESS CENTER LLC	8913 E DR MARTIN LUTHER KING JR BLVD		TAMPA	FL	33610-7309	
HOPEWELL LAND PARTNERS LTD	PO BOX 112		WINTER HAVEN	FL	33882-0112	
HOUSES BY VICKI LLC	2710 MAJESTIC OAKS CT		PLANT CITY	FL	33566-7571	
HSBC BANK USA NA TRUSTEE	1800 TYSONS BLVD STE 50		MC LEAN	VA	22102-4267	
HYACINTH AND ARTHUR SPIKE	3366 SPY TOWER CT		VALRICO	FL	33594-3304	
IAN AND KRISTYNA JACKSON	165 WESTFIELD LANE		IDLE BRADFORD BD10 8UB			UNITED KINGDOM
INVESTORS LAND TRUST SERVICES LLC/ TRUSTEE	PO BOX 957		SARASOTA	FL	34230-0957	
IVAN AND ROMANITA SOTO	3346 SPY TOWER CT		VALRICO	FL	33594-3304	
IVELISSE J AND NELSON E CASTRO	243 CASTLEKEEPER PL		VALRICO	FL	33594-3336	
J T HAYNSWORTH/ TRUSTEE	5305 HAYNSWORTH DR		PLANT CITY	FL	33567-9101	
J W PUGH	4407 STATE ROAD 60 W		PLANT CITY	FL	33567-1618	
JACK E AND JANICE L MINEO/ TRUSTEE	614 ELAINE DR		BRANDON	FL	33511-6137	
JACK P AND MERIBETH J SIZEMORE	2209 WEDGEWOOD CT		PLANT CITY	FL	33566-0923	
JACKIE D ADKINS ET AL	3516 GULF CITY RD		RUSKIN	FL	33570-2643	
JACQUELINE A BOYETTE ET AL	108 S DOVER RD		DOVER	FL	33527-6209	
JAIME DANIEL CARVAJAL	2900 PURCHASE ST PMB 2340		PURCHASE	NY	10577-2131	
JAIME LYNN GODDARD	120 SAWTOOTH DR		VALRICO	FL	33594-6788	
JAMES A AND BETTY JO JONES	5302 TURKEY CREEK RD		PLANT CITY	FL	33567-8933	
JAMES AND ROSIE L BURFORD	1330 SALEM ORCHARD LN		BRANDON	FL	33511-4830	
JAMES AUSTIN MARING	5424 CALAROSA RANCH RD		CAMARILLO	CA	93012-9088	
JAMES D GARRISON	1306 STATE ROAD 60 W		PLANT CITY	FL	33567-9282	
JAMES H JR AND SHELLY L CONNELL TRUSTEE	5307 BUGG RD		PLANT CITY	FL	33567-2557	
JAMES H SR AND LINDA R CONNELL/ TRUSTEES	1208 STATE ROAD 60 W		PLANT CITY	FL	33567-9282	
JAMES HOLDER	326 CLUB MANOR DR		SUN CITY CENTER	FL	33573-5847	
JAMES J KRAJA	2221 MALIBU DR		BRANDON	FL	33511-7216	
JAMES L AND BONNIE L DAMRON	1076 FAIRWAY RD		SANTA BARBARA	CA	93108-2865	
JAMES LARRY SAULS SR REVOCABLE LIVING TRUST	6406 BOB HEAD RD		PLANT CITY	FL	33565-4836	
JAMES R BARGO AND ROSETTA E BARGO/ TRUSTEES	PO BOX 780		THONOTOSASSA	FL	33592-0780	
JAMES R II AND CINTHYA I PARKER	10220 GARDEN ALCOVE DR		TAMPA	FL	33647-3117	
JAMES ROBERT EVANS SR	804 STATE ROAD 60 W		PLANT CITY	FL	33567-9281	
JAMES RUSSELL HIGH III	608 JULIE LN		BRANDON	FL	33511-6512	
JAMES W DANIELS JR	3365 E STATE ROAD 60		VALRICO	FL	33594-3587	
JANIS K MELOVICH	111 SAWTOOTH DR		VALRICO	FL	33594-6736	
JARED WINWARD AND TRISHA-ANN M KIYONAGA	2009 HEARTLAND CIR		VALRICO	FL	33594-5127	
JASMINE ALEXIS LLC	10409 BRENTFORD DR		TAMPA	FL	33626-1835	
JASON WILLIAMS AND NICHOLAS WILLIAMS	9 HARVEST LN		WEST GROVE	PA	19390-9403	
JED AND RAMONA BRADELL	233 CASTLEKEEPER PL		VALRICO	FL	33594-3336	
JEFFREY BLACK AND CONNIE HENTHORN	107 SAWTOOTH DR		VALRICO	FL	33594-6736	
JEFFREY L TOPPER	3348 SPY TOWER CT		VALRICO	FL	33594-3304	
JENNIFER AVANT	3302 SPY TOWER CT		VALRICO	FL	33594-3304	

SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County

JENNIFER KARZENOWSKI ET AL	5403 RAIN FROG LN		PLANT CITY	FL	33567-1676
JENNIFER SIMONS	205 PENMARK STONE PL		VALRICO	FL	33594-3346
JERRY AND EDITH J WATFORD	5300 S ATLANTIC AVE APT 4206		NEW SMYRNA BEACH	FL	32169-4592
JERRY AND LINDA MCGEE	18510 DORMAN RD		LITHIA	FL	33547-1757
JIMMY LAWRENCE BLACK	5910 CURRY MCCLOUD PL		PLANT CITY	FL	33567-3793
JOAO M GOMES	10844 STAFFORD CIR N		BOYNTON BEACH	FL	33436-4845
JOE MACK AND GUSSIE HAUGHBROOK	2501 STATE ROAD 60 E		PLANT CITY	FL	33567-3829
JOHN AND LAURIE MAGIE	11110 RODEO LN		RIVERVIEW	FL	33579-0700
JOHN C ELLIOTT/TRUSTEE	2211 VALRICO FOREST DR		VALRICO	FL	33594-3710
JOHN D AND INELL H WHITE	5330 JOE KING RD		PLANT CITY	FL	33567-3847
JOHN F AND BEVERLY J STEVENS/ LIFE ESTATE	2711 E TRAPNELL RD		PLANT CITY	FL	33566-4621
JOHN GILL	2846 MOSSY TIMBER TRL		VALRICO	FL	33596-7950
JOHN M AND AILEEN F GO	5826 BUTTERFIELD ST		RIVERVIEW	FL	33578-3716
JOHN M AND CYNTHIA J KILGORE	286 SR 60 W		PLANT CITY	FL	33567-9279
JOHN S CASH	580 55TH AVE NE		SAINT PETERSBURG	FL	33703-2502
JOHN T AND JEANETTE SHAW	5241 NESMITH RD		PLANT CITY	FL	33567-3861
JOHN W AND PENNY G LEE	11534 MONETTE RD		RIVERVIEW	FL	33569-4601
JOHN WONG AND YIMLING THAI	2490 LORAIN RD		SAN MARINO	CA	91108-2819
JOHNNY AND GERRIE A JOHNSON	2806 STATE ROAD 60 E		PLANT CITY	FL	33567-3830
JOSE M AND JOANNE SUAREZ	3320 SPY TOWER CT		VALRICO	FL	33594-3304
JOSEPH AND BARBARA STILWELL	4401 STATE ROAD 60 W		PLANT CITY	FL	33567-1618
JOSIE K ROBBINS	251 HARDCASTLE PL		VALRICO	FL	33594-3338
JPMORGAN CHASE BANK NA	C/O CHASE HOME FINANCE LLC	3415 VISION DR	COLUMBUS	OH	43219-6009
JRM LIMITED PARTNERSHIP	402 N DORT ST		PLANT CITY	FL	33563-4318
JUAN AND TRINIDAD BARZOLA	17630 NW 89TH AVE		HIALEAH	FL	33018-6651
JUAN CALDELAS	223 HARDCASTLE PL		VALRICO	FL	33594-3338
JUAN I AND SOCORRO RUIZ	3312 SPY TOWER CT		VALRICO	FL	33594-3304
JULIO A ADAMES	216 DRAW BRIDGE LN		VALRICO	FL	33594-3307
JUNE S RUBY ET AL	333 KENWOOD PL		MICHIGAN CITY	IN	46360-7050
JUSTIN L SHAMLALL AND TARYN L ROWELL	2707 BUCKHORN PRESERVE BLVD		VALRICO	FL	33596-6503
KARL O WRIGHT	PO BOX 3671		PLANT CITY	FL	33563-0011
KARL R WILLBER	5519 LUCKASAVAGE RD		PLANT CITY	FL	33567-9479
KASIM AND MINKA OKANOVIC	212 DRAGONS FIRE PL		VALRICO	FL	33594-3341
KATHLEEN MAGGIO/ LIFE ESTATE	120 FINCH RD		VALRICO	FL	33594-3405
KATRINA M AND JOHN G PASS	819 TURTLE RIVER CT		PLANT CITY	FL	33567-2474
KAZBOUR PROPERTIES	1326 E LUMSDEN RD		BRANDON	FL	33511-6717
KB FILLMORE-VALRICO LLC	2226 STATE ROAD 580		CLEARWATER	FL	33763-1126
KEITH A HICKS AND INA PATRICIA DOWNEY	10062 WOOD SORRELS LN		BURKE	VA	22015-2724
KELVIN D CALDWELL	216 DRAGONS FIRE PL		VALRICO	FL	33594-3341
KENNETH M AND BETTY JEAN LUCAS	PO BOX 824		VALRICO	FL	33595-0824
KERRY J AND DEBORAH C ELLIOTT	4209 STATE ROAD 60 W		PLANT CITY	FL	33567-1614
KEVIN AND CHERI ANN TUVELL	3907 STATE ROAD 60		DOVER	FL	33527-6142
KEVIN REYNERSON	248 CASTLEKEEPER PL		VALRICO	FL	33594-3335
KIMBERLY ANN REIN	3019 COUNTY ROAD 31		CLEARWATER	FL	33759-4302
KIMBERLY S WHITWORTH	139 SAWTOOTH DR		VALRICO	FL	33594-6736
KINGS MILL TOWNHOMES OWNERS ASSOCIATION INC	C/O EXCELSIOR COMMUNITY MGMT CO	123 W BLOOMINGDALE AVE PMB 425	BRANDON	FL	33511-7400
KIRK GILLILAND RODRIGUEZ	3380 SPY TOWER CT		VALRICO	FL	33594-3304
KRANTZ ESTATES INC	136 N SAINT CLOUD AVE		VALRICO	FL	33594-3433
KRISTA DIANE MUNROE	135 SAWTOOTH DR		VALRICO	FL	33594-6736
LAHCEN AND LISA P BOUKANTAR	19323 SEACOVE DR		LUTZ	FL	33558-9746
LAURA GHILIK-MICU	3322 SPY TOWER CT		VALRICO	FL	33594-3304
LAURA M GOSNEIGH	114 CIRCLE HILL DR		BRANDON	FL	33510-2102
LAURIE VAN DAMME	3428 CASTLE STONE CT		VALRICO	FL	33594-3339
LAVON MCPHEE-LOPEZ AND JUAN LOPEZ ET AL	5580 PLUNKETT ST		HOLLYWOOD	FL	33021-8026
LAWRENCE A KUMITIS	8216 ORVILLE ST		ALEXANDRIA	VA	22309-1048
LEAFORD J SHAKES	5738 HORTON RD		PLANT CITY	FL	33567-3740
LEE MICHAEL AND DEBRA GIL LESLIE	239 CASTLEKEEPER PL		VALRICO	FL	33594-3336
LENORA AND ROBERT MARSTAS ET AL	221 HARDCASTLE PL		VALRICO	FL	33594-3338

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

LEON E SHAW	2508 OLD HOPEWELL RD		PLANT CITY	FL	33567-8133
LEONARD H MARKS TRUSTEE	C/O LEONARD H MARKS	1426 W BUSCH BLVD	TAMPA	FL	33612-7602
LEROY GONZALEZ JR	3120 E STATE ROAD 60		VALRICO	FL	33594-3419
LINA YANCHYNSKA	3017 SUMMER CRUISE DR		VALRICO	FL	33594-7642
LORENA N POENARU	5745 74TH ST APT 302		MIDDLE VILLAGE	NY	11379-5204
LORENE HEWETT AND HAZEL A MCCOY	4010 STATE ROAD 60		DOVER	FL	33527-6143
LORRAINE M BERTOMEU ET AL / TRUSTEES	1414 HUNTERS RIDGE CIR		DENTON	TX	76205-2911
LORRAINE MCCAFFREY	123 KNOTTY OAK LN		VALRICO	FL	33594-6738
LOUIS E MARISI	Z10 AVON DR		EAST WINDSOR	NJ	08520-5668
LOUISE GORDON SHEPPARD	PO BOX 801		PLANT CITY	FL	33564-0801
LUIS A AND ANITA K CABRERA	2607 SABLEWOOD DR		VALRICO	FL	33596-5742
M V CATENA	1415 SPRING LAKE HWY		BROOKSVILLE	FL	34602-6242
MAGDA PEREZ	221 DRAW BRIDGE LN		VALRICO	FL	33594-3318
MALCOLM LEE TANNER	PO BOX 3066		LAKELAND	FL	33802-3066
MANISH JAIN AND SHAJAHAN SHAIK	232 PENMARK STONE PL		VALRICO	FL	33594-3345
MANOJ SHARMA AND SUMI MUKHERJEE	1754 OPEN FIELD LOOP		BRANDON	FL	33510-2094
MANUEL A ACOSTA AND SANDRA E HURTARTE	1224 TRAVIS VIEW CT		GAITHERSBURG	MD	20879-3295
MANUEL H MARTINEZ AND BIBIANA HERNANDEZ	4810 SW 166TH AVE		SOUTHWEST RANCHES	FL	33331-1391
MANUEL R LOZANO	2702 11TH ST APT 2		SANTA MONICA	CA	90405-4626
MARCIA MAGNUS / TRUSTEE	1950 S OCEAN DR APT 6K		HALLANDALE BEACH	FL	33009-5941
MARCOS PIOTRKOWSKY TRUSTEE	1501 STATE ROAD 60 W		PLANT CITY	FL	33567-9106
MARIA ELVIRA DE JESUS PEREZ AND YVAN PEREZ CAMILO	3442 DRAGON VIEW CT		VALRICO	FL	33594-3343
MARIA M BLOCK	3350 SPY TOWER CT		VALRICO	FL	33594-3304
MARIE AND JOSE GONZALEZ	549 FRANKLIN TER		WYCKOFF	NJ	07481-2933
MARILYN FOSTER	1680 BLADES RD LOT 1		HAVELOCK	NC	28532-8934
MARIO AND NURCIHAN RODRIGUEZ	3454 CASTLE STONE CT		VALRICO	FL	33594-3339
MARIO RODRIGUEZ	3308 S SAINT CLOUD AVE		VALRICO	FL	33596-6442
MARITZA PIPPIN	6527 SENEGAL PALM WAY		APOLLO BEACH	FL	33572-2113
MARK AND MICHELLE BOSTICK	240 CASTLEKEEPER PL		VALRICO	FL	33594-3335
MARK DOUGLAS AND STACY LYNN ROWELL	4302 STATE ROAD 60 W		PLANT CITY	FL	33567-1615
MARK O'DONNELL	3316 SPY TOWER CT		VALRICO	FL	33594-3304
MARKITA OWENS	236 PENMARK STONE PL		VALRICO	FL	33594-3345
MARSHA MORRIS	242 CASTLEKEEPER PL		VALRICO	FL	33594-3335
MARSHALL AND JOSEPHINE JONES	604 CALHOUN AVE		SEFFNER	FL	33584-3617
MARVIN T HARRELL/ EQUITY TRUST CO CUSTODIAN	ATTN: KELTON HARRELL	331 HILLCREST AVE	SOMERSET	NJ	08873-3013
MARY E BAUCOM	3444 CASTLE STONE CT		VALRICO	FL	33594-3339
MARY HOBLEY	5906 CURRY MCCLOUD PL		PLANT CITY	FL	33567-3793
MARY LOU COLEMAN AND KAELEIGH A CASSELL	310 TAXTER RUN LN		VALRICO	FL	33594-4648
MARY LYNN WRIGHT AND JULIE L WRIGHT	PO BOX 431703		HOUSTON	TX	77243-1703
MARY P ZIMERMOM	C/O I A M	PO BOX 5273	TALLAHASSEE	FL	32314-5273
MATCHSTICK INC TRUSTEE	726 S CASINO CENTER BLVD STE 207		LAS VEGAS	NV	89101-6742
MATT COSTARELL AND KERI LEISURE	3344 SPY TOWER CT		VALRICO	FL	33594-3304
MATTHEW AND ANN MARIE CAIRO	303 STATE ROAD 60 W	PO BOX 89423	TAMPA	FL	33689-0407
MATTHEW D TOPP	9016 SIENNA MOSS LN		RIVERVIEW	FL	33578-3126
MATTHEW J KRUEGER	821 OAKDALE LN		KRONENWETTER	WI	54455-1874
MATTHEW P BROWN SR	4309 STATE ROAD 60 W		PLANT CITY	FL	33567-1616
MATTHEW PRIETO	3430 CASTLE STONE CT		VALRICO	FL	33594-3339
MAURILO GONZALEZ	3403 DRAGON VIEW CT		VALRICO	FL	33594-3344
MAYAN MAINSTREET INVESTORS I LLC	C/O CREW FINANCIAL GROUP INC	1840 W 49TH ST STE 410	HIALEAH	FL	33012-2978
MCDONALDS USA LLC	1 MCDONALDS PLZ STE 1		OAK BROOK	IL	60523-8725
MELANY E COMBS AND OSIE V COMBS JR	3411 DRAGON VIEW CT		VALRICO	FL	33594-3344
MELISSA POSTON	230 HARDCASTLE PL		VALRICO	FL	33594-3337
MELVINA ELAINE HOLLOMAN	2331 STATE ROAD 60 E		PLANT CITY	FL	33567-3745
MERVYN AND PEGGY CHRISTOPHER	1907 E 115TH AVE		TAMPA	FL	33612-6152
MHC FEATHEROCK LLC	C/O B & D EQUITY PROPERTY TAX GROUP	PO BOX 6115	CHICAGO	IL	60606-0115
MICHAEL A PARKER	10243 GARDEN ALCOVE DR		TAMPA	FL	33647-3135
MICHAEL AND VICTORIA FINCH	69 DAWG HOUSE DR		LAKE PLACID	FL	33852-9652
MICHAEL G AND CARISA BIESECKER	118 SAWTOOTH DR		VALRICO	FL	33594-6788

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

MICHAEL WADE GILLESPIE	4601 STATE ROAD 60 W		PLANT CITY	FL	33567-1750
MICHELE GONZALEZ	3421 DRAGON VIEW CT		VALRICO	FL	33594-3344
MICHELE NORIEGA	PO BOX 2306		VALRICO	FL	33595-2306
MIKE PHELPS PROPERTIES LLC	1808 PINE ST		VALRICO	FL	33594-6734
MILAGROS & AGUSTINA FERNANDEZ-YAMAZ	209 DRAGONS FIRE PL		VALRICO	FL	33594-3342
MILDRED T PARKER	3338 SPY TOWER CT		VALRICO	FL	33594-3304
MILLER PARK PLAZA LLC	C/O BAYCORP DEVELOPMENT INC	146 2ND ST N STE 302	SAINT PETERSBURG	FL	33701-3028
MONTESCO GROUP LLC	1802 COLSON RD		PLANT CITY	FL	33567-3571
MULRENNAN STORAGE STATION LLC	2038 FRONT ST		VALRICO	FL	33594-6718
N R G INVESTMENTS	1706 S KINGSWAY RD		SEFFNER	FL	33584-5348
NADINE J WILLIAMS	20118 STILL WIND DR		TAMPA	FL	33647-3548
NADIUSKA M REYES	4435 CREEKSIDE DR		MULBERRY	FL	33860-7902
NAJI CHELALA	C/O SPEEDLANE EXPRESS	501 COUNTY LINE RD	PLANT CITY	FL	33566-5501
NATALIA ZAKHAROVA	245 BEL FOREST DR		BELLEAIR BLUFFS	FL	33770-2714
NATALIE MARIE NEIGER	3424 CASTLE STONE CT		VALRICO	FL	33594-3339
NATHANAEL GEORGGI AND PHILIP GEORGGI ET AL	219 BRANDON TOWN CENTER DR		BRANDON	FL	33511-4728
NATIONSTAR MORTGAGE LLC	C/O DANIEL C CONSUEGRA PL	9204 KING PALM DR	TAMPA	FL	33619-1328
NEIL AND BETTY HAYWARD LIFE ESTATE	502 STATE ROAD 60 W		PLANT CITY	FL	33567-9525
NEIL ELROD	111 VILLAGE DR		VALRICO	FL	33594-3442
NELIDA CARTAGENA	2807 STATE ROAD 60 E		PLANT CITY	FL	33567-3835
NELIDA CARTAGENA AND ORELVE R HERNANDEZ	2811 STATE ROAD 60 E		PLANT CITY	FL	33567-3835
NELSON AND MEAGAN MANE	16124 BELLE MEADE BLVD		ODESSA	FL	33556-3308
NESTOR H AND MONICA S MORALES	15123 NW 8TH ST		PEMBROKE PINES	FL	33028-1857
NEVA GLENN JONES	4416 DOLPHIN DR		TAMPA	FL	33617-8304
NEW LIFE CHURCH OF VALRICO INC	2802 E STATE ROAD 60		VALRICO	FL	33594-3833
NEYRA MONTESINO-VALDEZ	3342 SPY TOWER CT		VALRICO	FL	33594-3304
NICOLE BETHUNE-WALKER	10744 BREAKING ROCKS DR		TAMPA	FL	33647-3590
NICOLETTA INVESTMENT CORP	2451 N MCMULLEN BOOTH RD STE 312		CLEARWATER	FL	33759-1342
NJS INVESTMENTS LLC	14006 WALDEN SHEFFIELD RD		DOVER	FL	33527-5518
NORIEGA PROPERTY HOLDINGS INC	202 E BRANDON BLVD		BRANDON	FL	33511-5221
NOVA LONGA	2503 STATE ROAD 60 E		PLANT CITY	FL	33567-3829
NOWELLA BENNETT	713 TOWER GROVE DR		PLANT CITY	FL	33567-3543
OAKHILL VILLAGE INC	C/O STEVE CORSETTI	124 OAKHILL KEY CT	VALRICO	FL	33594-3330
OAKWOOD TERRACE TOWNHOMES PROPERTY OWNERS ASSC	C/O MEIROSE & FRISCIA PA	5550 W EXECUTIVE DR STE 250	TAMPA	FL	33609-1009
ODELL AND VERONICA INEZ GORDON	502 STATE ROAD 60 E		PLANT CITY	FL	33567-9200
OLIVIA ROBLES	130 SAWTOOTH DR		VALRICO	FL	33594-6788
ONYII INVESTMENTS LLC	9724 SORBONNE LOOP		SEFFNER	FL	33584-2640
ORANGE ROSE LLC	% MD LUETGERT	1102 W CASS ST	TAMPA	FL	33606-1309
OSBOURNE THOMAS	2324 SAM HICKS RD		PLANT CITY	FL	33567-3744
PABLO AND LUISA G PAULINO	218 DRAW BRIDGE LN		VALRICO	FL	33594-3307
PATRICIA BIFULCO	67 MAPLEWOOD RD		HUNTINGTON STATION	NY	11746-3462
PATRICK L RUMERY SR AND BETTY L WHITE TRUSTEES	PO BOX 2595		VALRICO	FL	33595-2595
PATRICK LA JEUNESSE	225 DRAW BRIDGE LN		VALRICO	FL	33594-3318
PAUL GROTHE	1311 STATE ROAD 60 W		PLANT CITY	FL	33567-9105
PAULA J WINGET	3417 DRAGON VIEW CT		VALRICO	FL	33594-3344
PEDRO J AND ANA MARTINEZ	3202 STATE ROAD 60 W		PLANT CITY	FL	33567-1608
PETER MORALES	127 KNOTTY OAK LN		VALRICO	FL	33594-6738
PHIL REED EQUIPMENT CO	2108 JELANE DR		VALRICO	FL	33594-3122
PHILIP CONTRERAS	2512 REGAL RIVER RD		VALRICO	FL	33596-8306
PHYLLIS K MARTIN	1314 STATE ROAD 60 W		PLANT CITY	FL	33567-9282
PINA D'ALTO	226 HARDCASTLE PL		VALRICO	FL	33594-3337
PLANT CITY PARTNERS	PO BOX 10654		TAMPA	FL	33679-0654
PRESLEITH YVETTE MCPHEE ET AL	2540 MAYO ST		HOLLYWOOD	FL	33020-5862
R & R ENTERPRISES LLC	PO BOX 1836		PLANT CITY	FL	33564-1836
R AN D PROPERTIES OF BRANDON INC	4025 VALRICO GROVE DR		VALRICO	FL	33594-4828
R G MCCOY	4002 STATE ROAD 60		DOVER	FL	33527-6143
R L CAPITAL LLC	24 FLEUR DE LIS		HATTIESBURG	MS	39402-7794
RACETRAC PETROLEUM INC	3225 CUMBERLAND BLVD SE STE 100		ATLANTA	GA	30339-6408

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

RADIANT GROUP LLC	1320 E 9TH AVE STE 211		TAMPA	FL	33605-3602	
RAJIT NAIR	362 3RD AVE APT 2B		NEW YORK	NY	10016-9016	
RALPH AND INEZ ROBINSON	20 NUVERN AVE		MOUNT VERNON	NY	10550-4819	
RAMON PARRILLA III	104 WOODKNOLL PL		VALRICO	FL	33594-6732	
RANDALL A AND GLENDA C JONES	4604 STATE ROAD 60 W		PLANT CITY	FL	33567-1749	
RANDY E CAPLINGER	2510 RIDGETOP WAY		VALRICO	FL	33594-4222	
RANDY MARK SINK	4508 STATE ROAD 60 W		PLANT CITY	FL	33567-1619	
RAUL JR AND DIANE CARDENAS	5102 STATE ROAD 60		DOVER	FL	33527-6177	
RAVI ASNANI ET AL	8542 HOLLYWOOD BLVD		LOS ANGELES	CA	90069-1414	
RAYFIELD AND BARBARA JEAN FORTE	5104 FAIRFIELD DR		LAKELAND	FL	33811-2658	
RAYMOND AND JUDITH SWILLEY	1215 E CAMELLIA DR		BRANDON	FL	33510-3003	
RAYMOND E CONRAD AND PATRICIA A CONRAD TRS	PO BOX 3687		PLANT CITY	FL	33563-0011	
REBAR PROPERTIES - TEN OAK LLC	PO BOX 247		SEFFNER	FL	33583-0247	
RICHARD D SCHWART	2802 STATE ROAD 60 W		PLANT CITY	FL	33567-1604	
RICHARD E AND LILA MAE WOODS	702 STATE ROAD 60 W		PLANT CITY	FL	33567-9201	
RICHARD L PHELPS AND ROBERT M PHELPS	PO BOX 11		BRANDON	FL	33509-0011	
RICHARD R AND ROBERTA M PARRISH	13938 BLACKJACK RD		DOVER	FL	33527-4400	
RICHARD Z KANE/ LIFE ESTATE	2002 STATE ROAD 60 W		PLANT CITY	FL	33567-9526	
RICK VARGAS	135 WHITNEY ST		SAN FRANCISCO	CA	94131-2744	
ROBERT A KELLY/ TRUSTEE	6501 N 78TH ST UNIT A		TAMPA	FL	33610-9562	
ROBERT AND AZEAN MOORE	2020 STATE ROAD 60 E		PLANT CITY	FL	33567-3766	
ROBERT AND JOANN AMBROS	605 BACK WATER CT		VALRICO	FL	33594-7650	
ROBERT B AND GENEVIEVE G ZWAYER	257 CASTLEKEEPER PL		VALRICO	FL	33594-3336	
ROBERT BROWN AND STEPHANIE O'NEAL	3328 SPY TOWER CT		VALRICO	FL	33594-3304	
ROBERT F AND DIANE D BOYER	205 DRAW BRIDGE LN		VALRICO	FL	33594-3318	
ROBERT F GLASS	923 DIXIE MAID LN		VALRICO	FL	33594-4114	
ROBERT L AND AQUILA MCGRIF	3111 SAM HICKS RD		PLANT CITY	FL	33567-3825	
ROBERT L COOPER	1505 HIGHWAY 60 W		PLANT CITY	FL	33567-9106	
ROBERT LYTLE	5514 KEELER OAK ST		LITHIA	FL	33547-5046	
ROBERT MOHR III	5729 EAGLEMOUNT CIR		LITHIA	FL	33547-3852	
ROBIN ALLEN	1711 BUSH AVE		LAKELAND	FL	33805-2621	
ROGER AND EVELYN MABE	529 N MILLER RD		VALRICO	FL	33594-3223	
ROGER R AND REJEANNE A FOURNIER	9730 PROMISE CT		LAUREL	MD	20723-1466	
ROGER WEBB	6021 HWY 60 E		PLANT CITY	FL	33567-1764	
ROMAINE HAAS	3404 DRAGON VIEW CT		VALRICO	FL	33594-3343	
ROMAN AND CARMEN R MESA	7512 DUNBRIDGE DR		ODESSA	FL	33556-2270	
ROMEO AND EARLEEN MORALES	107 PEABODY DR		WARWICK	RI	02889-1940	
RONALD AND LINDA DEPALMA	414 BRANDYWINE DR		VALRICO	FL	33594-3206	
ROOSEVELT AND VERA MICH	2171 STATE ROAD 60 E		PLANT CITY	FL	33567-3769	
ROSA DE LIMA AGUIRRE AND ISABEL AGUIRRE	2008 STATE ROAD 60 E		PLANT CITY	FL	33567-3766	
ROSALIE ROSALIE	249 CASTLEKEEPER PL		VALRICO	FL	33594-3336	
ROSEMARY ASAFO-ADJEI	47 RIVERVALE CT STE B		SCOTCH PLAINS	NJ	07076-3016	
ROSS GLENN	11014 ASHBOURNE CIR		TAMPA	FL	33624-5202	
ROY MATHEW AND BABY J PULINILKUMKALAYIL	15727 STARLING DALE LN		LITHIA	FL	33547-3920	
RUBY C WILLIAMS	2001 STATE ROAD 60 E		PLANT CITY	FL	33567-3767	
S AND S HOLDINGS OF VALRICO LLC	708 LITHIA PINECREST RD STE 103		BRANDON	FL	33511-6189	
S W JR AND BRENDA POWELL	5308 CALHOUN RD		PLANT CITY	FL	33567-1637	
SABU KOTTOOR	1112 STONEY BROOKERES		WINDSOR ON N9G 2Y3			CANADA
SAM III AND BUFFY ASTIN	4408 MUD LAKE RD		PLANT CITY	FL	33567-2426	
SAMANTHA BELAL	233 PENMARK STONE PL		VALRICO	FL	33594-3346	
SAMUEL A FULLER/ TRUSTEE ET AL	6101 STAFFORD RD		PLANT CITY	FL	33565-6157	
SAMUEL AND PRISCELLA GOBOLT	615 CORONET ST		PLANT CITY	FL	33563-6111	
SARA HAYNES	3426 CASTLE STONE CT		VALRICO	FL	33594-3339	
SARAH GRACE HELMS LIFE ESTATE	5303 CALHOUN RD		PLANT CITY	FL	33567-1638	
SASKIA JOHNSON	3362 SPY TOWER CT		VALRICO	FL	33594-3304	
SBA PROPERTIES INC	5900 BROKEN SOUND PKWY NW		BOCA RATON	FL	33487-2797	
SCOTT B MEISTER AND ANNE B MEISTER	3123 MOSSVALE LN		TAMPA	FL	33618-4318	
SCOTT D BARRISH	228 PENMARK STONE PL		VALRICO	FL	33594-3345	

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

SCOTT HUNDLEY	PO BOX 7198		BRANDON	FL	33508-6020	
SCOTT TOMLINSON	10712 FLORENCE AVE		THONOTOSASSA	FL	33592-2716	
SEAN P TANSEY	16303 NEWBURY PALMS CT		TAMPA	FL	33647-5116	
SHAJAHAN SHAIK AND MANISH JAIN	1101 CARRIAGE PARK DR		VALRICO	FL	33594-4658	
SHAMIN T AND MOHAMMAD T CHAUDHRY	3412 CASTLE STONE CT		VALRICO	FL	33594-3339	
SHANE B AND LORI A NEWBERG	14814 HERONGLEN DR		LITHIA	FL	33547-3869	
SHAPHALI AND ASHISH JAIN	4211 ELBA PL		VALRICO	FL	33596-7187	
SHAREWOOD TRUST	PO BOX 6885		SEFFNER	FL	33583-6885	
SHARON MERRITT	11113 KEMPTON VISTA DR		RIVERVIEW	FL	33579-4004	
SHAY HAMRICK AND JASON HAMRICK	213 DRAW BRIDGE LN		VALRICO	FL	33594-3318	
SHEENA CHRISTNER AND MACKENZIE LOCKE	248 HARDCASTLE PL		VALRICO	FL	33594-3337	
SHELBY STEVENS AND TODD STAUBACH	510 N BRYAN CIR		BRANDON	FL	33511-6033	
SHERRI L BOESEL	3737 W CASS ST		TAMPA	FL	33609-1327	
SHIRLEY A KELLY	112 SHAREWOOD DR		VALRICO	FL	33594-3423	
SILAS W POWELL JR	5308 CALHOUN RD		PLANT CITY	FL	33567-1637	
SIZEMORE FARMS INC	4339 STATE ROAD 60 W		MULBERRY	FL	33860-6629	
SNL LAND HOLDING COMPANY LLC	1004 GIGGLESWICK LN		BRANDON	FL	33511-6400	
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT	2379 BROAD ST		BROOKSVILLE	FL	34604-6899	
ST MARYS MISSIONARY BAPTIST CHURCH TRUSTEES	1840 STATE ROAD 60 E		PLANT CITY	FL	33567-3762	
STACY R STECKLER	2113 LONGLEAF CIR		LAKELAND	FL	33810-8262	
STEAK N SHAKE OPERATIONS INC	C/O RASH 860 9 520 STEAK N SHAKE OPER	PO BOX 260888	PLANO	TX	75026-0888	
STEFAN J AND MARY-ANN CAFUTA	228 DRAW BRIDGE LN		VALRICO	FL	33594-3307	
STELLA GUTIERREZ DE OROZCO	AVENIDA 6 N 52-24 TORRE 1 APT 4		CALI VALLE			COLOMBIA
STEVE O AND BERYL E GORDON	512 STATE ROAD 60 E		PLANT CITY	FL	33567-9200	
STEVE P AND DONNA LEA MCKINNON	4817 PIMLICO LN		WAXHAW	NC	28173-7216	
STEVEN L HOLLAND/ TRUSTEE	11215 BROWNING RD		LITHIA	FL	33547-3825	
STEVEN W MCCORD	5601 LUCKASAVAGE RD		PLANT CITY	FL	33567-9480	
STINE PROPERTIES L L C	2509 TURKEY CREEK RD		PLANT CITY	FL	33566-1766	
STRAWBERRY RIDGE LTD	5300 W CYPRESS ST STE 200		TAMPA	FL	33607-1757	
SUJI ACHARYA	223 CASTLEKEEPER PL		VALRICO	FL	33594-3336	
SUNSHINE CATHEDRAL INC	4301 STATE ROAD 60 W		PLANT CITY	FL	33567-1616	
SUSIE T AND ALBERT R MATTSON	3248 MANGROVE POINT DR		RUSKIN	FL	33570-3066	
SYLVESTER W SR AND JEANNETTE B MCCLOUD	5906 CURRY MCCLOUD PL		PLANT CITY	FL	33567-3793	
TAHO PROPERTY LTD	JOE AND ANN BRENNAN	3544 SW QUAIL MEADOW TRL APT F	PALM CITY	FL	34990-4649	
TALAL PROPERTIES LIMITED AND TAREK PROPERTIES LTD	1326 E LUMSDEN RD		BRANDON	FL	33511-6717	
TAMMY D AND CHARLES M WOODALL	110 SHAREWOOD DR		VALRICO	FL	33594-3423	
TAMPA ELECTRIC CO	TECO ENERGY CORP TAX DEPT	PO BOX 111	TAMPA	FL	33601-0111	
TERAH WINDOM AND PHILLIP FORTE JR	224 DRAW BRIDGE LN		VALRICO	FL	33594-3307	
TERESA TARTAGLIA	155 PATTONWOOD DR		ROCHESTER	NY	14617-1409	
TERRY J JENKINS	129 FINCH RD		VALRICO	FL	33594-3445	
THE MONTESCO GROUP LLC	1802 COLSON RD		PLANT CITY	FL	33567-3571	
THOMAS A AND SHARON L COLLINS	2224 WILDWOOD HOLLOW DR		VALRICO	FL	33596-5060	
THOMAS D RUH AND RUTH E RODER	2228 EAGLE BLUFF DR		VALRICO	FL	33596-7218	
THOMAS J MURPHY TRUSTEE	PO BOX 271347		TAMPA	FL	33688-1347	
THOMAS M MOSES JR ET AL	2708 MOCK ORANGE CT		VALRICO	FL	33594-4814	
TIARRA ATKINS	3406 CASTLE STONE CT		VALRICO	FL	33594-3339	
TIITF/FORESTRY	HILLSBOROUGH COUNTY HEADQUARTERS	3900 COMMONWEALTH BLVD	TALLAHASSEE	FL	32399-3000	
TIMOTHY G AND LINDA D MC CORMICK	105 VILLAGE DR		VALRICO	FL	33594-3442	
TOULA QUINN	604 ROYAL CREST DR		BRANDON	FL	33511-6328	
TURKEY CREEK MOBILE LLC	2776 BUCKHORN OAKS DR		VALRICO	FL	33594-4201	
TURKEY CREEK PRESERVE LLC	609 E JACKSON ST STE 200		TAMPA	FL	33602-4933	
TURKEY CREEK QUICK MART INC	6901 N 56TH ST		TAMPA	FL	33617-8707	
UNITED STATES OF AMERICA	ASSET FORFEITURE UNIT / 4TH FL	801 N FLORIDA AVE FL 4	TAMPA	FL	33602-3848	
UNITED STATES POSTAL SERV	C/O SOUTHEAST FACILITIES SERVICE OFFI	PO BOX 599100	DULUTH	GA	30026-9100	
UNIVERSITY ENERGY PARK LLC	2500 MAIN ST		FORT MYERS BEACH	FL	33931-3416	
URMILA THAPIA	3115 FARMINGTON DR		GREENSBORO	NC	27407-5702	
VALRICO APARTMENTS LTD	415 1ST AVE N		SAINT PETERSBURG	FL	33701-3802	
VALRICO COMMONS LP	2851 JOHN ST STE 1		MARKHAM ON L3R 5R7			CANADA

**SR 60 PDE STUDY
PROPERTY OWNERS/ Hillsborough County**

VALRICO HOLDING COMPANY	PO BOX 413		VALRICO	FL	33595-0413
VALRICO HOLDING COMPANY	4785 SOUTHWIND DR		MULBERRY	FL	33860-6665
VALRICO LAND INVESTMENTS LLC	2718 VIOLA LN		VALRICO	FL	33594-7510
VALRICO RETAIL LLC	C/O THE DIKMAN COMPANY	PO BOX 23488	TAMPA	FL	33623-3488
VALRICO STORAGE ASSOCIATES LLC	46 N WASHINGTON BLVD STE 1		SARASOTA	FL	34236-5932
VANESSA NADINE SINGH	3408 CASTLE STONE CT		VALRICO	FL	33594-3339
VARTAN PAUL HEKIMIAN	1516 PACIFIC ST		SANTA MONICA	CA	90405-1620
VERA BOWERS/ LIFE ESTATE	2708 STATE ROAD 60 E		PLANT CITY	FL	33567-3832
VERNON A GLENN	18902 CROOKED LN		LUTZ	FL	33548-6458
VERONICA R SINGH	1457 LAKE SHORE RANCH DR		SEFFNER	FL	33584-5545
VETTUS FIVE INC	3008 LITTLE RD		VALRICO	FL	33596-5920
VIMAL AGARWAL	208 DRAW BRIDGE LN		VALRICO	FL	33594-3307
VINCENT E WALSH/ TRUSTEE	3302 W AZEELE ST STE A		TAMPA	FL	33609-4926
VIRA DANKANYCH	226 PENMARK STONE PL		VALRICO	FL	33594-3345
VIRGINIA MILTON	2806 STATE ROAD 60 W		PLANT CITY	FL	33567-1681
VITO AND DORA BAVARO	2992 E VINA DEL MAR BLVD		ST PETE BEACH	FL	33706-2727
VONCILE M CARROLL / LIFE ESTATE	4403 STATE ROAD 60 W		PLANT CITY	FL	33567-1618
W B AND LESSIE HUTCHINS	PO BOX 691		PLANT CITY	FL	33564-0691
W E AND BARBARA J BRIDGES	3931 STATE ROAD 60		DOVER	FL	33527-6142
W R AND AUDREY GILLESPIE	4601 STATE ROAD 60 W		PLANT CITY	FL	33567-1750
WAGNER AND MARIA GERALDINE PENA	2828 PANKAW LN		VALRICO	FL	33596-6506
WALGREEN CO	200 WILMOT RD		DEERFIELD	IL	60015-4681
WANDA L MORIN	117 W ALEXANDER ST PMB 250		PLANT CITY	FL	33563-7155
WEDGEWOOD TOWNHOMES COMMUNITY ASSOCIATION INC	9102 SOUTHPARK CENTER LOOP STE 200		ORLANDO	FL	32819-8627
WELLS FARGO BANK NA	225 WATER ST STE 100		JACKSONVILLE	FL	32202-5197
WEN T AND JIANPING H FELT	225 CASTLEKEEPER PL		VALRICO	FL	33594-3336
WENDY C BARTOLI	234 PENMARK STONE PL		VALRICO	FL	33594-3345
WEST FLORIDA WHOLESALE PROPERTIES LLC	2601 N 22ND ST		TAMPA	FL	33605-2720
WILBER A SMITH TRUSTEE ET AL	2702 STATE ROAD 60 W		PLANT CITY	FL	33567-1602
WILEY GILLESPIE	4601 STATE ROAD 60 W		PLANT CITY	FL	33567-1750
WILLIAM D MC KNIGHT INC	PROPERTY TAX	PO BOX 1110	BRANDON	FL	33509-1110
WILLIAM J AND COLETTE PRICE	13413 3RD AVE NE		BRADENTON	FL	34212-2734
WILLAM E AND BARBARA J BRIDGES	3931 STATE ROAD 60		DOVER	FL	33527-6142
XAVIER JACOB	3126 RED LION DR		VALRICO	FL	33596-6093
XENOBIA AND WILLIAM DELGADO	1009 MOOK ST		BRANDON	FL	33510-2915
XU QING LIU	3724 RALSTON RD		PLANT CITY	FL	33566-4511
YONG SOP AND PONG Y HAN	202 ROSANA DR		BRANDON	FL	33511-6314
YUN OUYANG AND ZHENWEI DAN	5322 TORMEALL TRCE		SUWANEE	GA	30024-7351
ZION CHRISTIAN FELLOWSHIP CHURCH INC	PO BOX 3361		PLANT CITY	FL	33563-0007

**SR 60 PDE STUDY
PROPERTY OWNERS / Polk County**

OWNER 1	OWNER 2	ADDRESS 1	ADDRESS 2	ADDRESS 3
ALLEN HAROLD W		311 CESARA ESTATES DR		MULBERRY FL 33860-8348
ANDREWS LORING C JR		267 CESARA ESTATES LOOP		MULBERRY FL 33860-8340
BAC HOME LOANS SERVICING LP	C/O COUNTRYWIDE HOME LOANS	7105 CORPORATE DR	MSC PTX	PLANO TX 75024-4100
BANDA FLORENTINO		211 CESARA DR		MULBERRY FL 33860-8896
BARNETT HELEN L		301 CESARA DR		MULBERRY FL 33860-8368
BARRON MANUELA		330 CESARA ESTATES DR		MULBERRY FL 33860-8349
BAUCOM LLOYD GLENN		2505 THONOTOSASSA RD # 110		PLANT CITY FL 33563-1464
BROWER SHARON L		8312 FOXWORTH CIR		ORLANDO FL 32819-5023
BUTTS WILLIAM H		214 CESARA DR		MULBERRY FL 33860-7813
BYBEE AMANDA		141 CESARA DR		MULBERRY FL 33860-8316
CARTER JAMES D JR		207 CESARA DR		MULBERRY FL 33860-8896
CAVENEY DANIEL K		113 CESARA DR		MULBERRY FL 33860-8316
CHAMBLESS JOHN T		202 CESARA DR		MULBERRY FL 33860-7813
CIRCLE M RANCH INC		PO BOX 2636		PLANT CITY FL 33564-2636
CLARK ELIZABETH ANN		282 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
COLVIN JOSEPH B		334 CESARA ESTATES DR		MULBERRY FL 33860-8349
COWELL HEATHER		11005 FROKE CEDAR TRL		AUSTIN TX 78750-1112
DANIEL TERRY E JR		314 CESARA ESTATES DR		MULBERRY FL 33860-8349
DEAN BARBARA		315 CESARA ESTATES DR		MULBERRY FL 33860-8348
DESPA W LISA A PORTH		237 CESARA ESTATES LOOP		MULBERRY FL 33860-8340
DOUBERLY DAVID		337 CESARA DR		MULBERRY FL 33860-8368
EDWARDS DAISY		262 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
FIERROS PALEMON V CORTES		298 CESARA LOOP		MULBERRY FL 33860
FINNICUM FRED		263 CESARA ESTATES LOOP		MULBERRY FL 33860-8340
FLORES FERNANDO GONZALES		230 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
FREE WILLIAM R		1612 BONNIE RD		PLANT CITY FL 33565-6016
GARCIA RICARDO		323 CESARA ESTATES DR		MULBERRY FL 33860-8348
GOMEZ ARMANDO		325 CESARA DR		MULBERRY FL 33860-8368
GONZALEZ PEREZ ALI		2216 WHITNEY PL		VALRICO FL 33594-4162
GUINN DAVID A		3269 ENCLAVE BLVD		MULBERRY FL 33860-5535
HALL CURTIS S		204 CESARA DR		MULBERRY FL 33860-7813
HAND EDWARD LEONARD		286 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
HARRIS WADE		270 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
HEINZ ROBERT E JR		120 CESARA DR		MULBERRY FL 33860-8356
HELMS JAMES C AND JUANITA TRUST		215 CESARA DR		MULBERRY FL 33860-8896
HENDRICKS JAY RANDALL		333 CESARA DR		MULBERRY FL 33860-8368
HENDRICKS RALPH O		332 CESARA DR		MULBERRY FL 33860-8317
HIGGINBOTHAM ROY D		312 CESARA DR		MULBERRY FL 33860-8317
HOWARD DOROTHY M		114 CESARA DR		MULBERRY FL 33860-8316
HUTCHINSON GEORGE R		230 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
JACKSON MICHAEL T		179 CORBITT DR		MUNFORD TN 38058-6843
JACOBY STEVEN CHRISTOPHER		271 CESARA ESTATES LOOP		MULBERRY FL 33860-8340
JENKINS BOBBIE N		108 CESARA DR		MULBERRY FL 33860-8316
JOHNSON ROGER		310 CESARA ESTATES DR		MULBERRY FL 33860-8349

**SR 60 PDE STUDY
PROPERTY OWNERS / Polk County**

JUSTICE JEFFREY S		307 CESARA ESTATES DR	MULBERRY FL 33860-8348
KNOX CESARA A		PO BOX 977	MULBERRY FL 33860-0977
LEON ERIC		354 CESARA ESTATES DR	MULBERRY FL 33860-8349
LEON SANTIAGO		203 CESARA DR	MULBERRY FL 33860-8896
LUGO JOSE		304 CESARA DR	MULBERRY FL 33860-8317
LUURTSEMA STEVEN SCOTT		PO BOX 3058	PLANT CITY FL 33563-0001
LYNN JASON		212 CESARA DR	MULBERRY FL 33860-7813
MARKLEY BRENDA BLALOCK		242 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
MARTIN ROBERT CHRISTOPHER		316 CESARA DR	MULBERRY FL 33860-8317
MARTINEZ MAXIMINO		329 CESARA DR	MULBERRY FL 33860-8368
MARTINEZ OLGA L		226 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
MAYEN-DE LA ROSA REYNA		258 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
MCADAMS CONNIE		112 CESARA DR	MULBERRY FL 33860-8316
MCKAY FAMILY PARTNERSHIP		100 S KENTUCKY AVE STE 250	LAKELAND FL 33801-5082
MCPHERSON DEAN DARNELL		1560 METROPOLITAN AVE APT TD	BRONX NY 10462-6818
MITCHELL RONALD E		283 CESARA ESTATES LOOP	MULBERRY FL 33860-8340
MORROW CRAIG B		331 CESARA ESTATES DR	MULBERRY FL 33860-8348
MULHEARN SUSAN		229 CESARA ESTATES LOOP	MULBERRY FL 33860-8340
NEGRON JUSTINIAN		208 CESARA DR	MULBERRY FL 33860-7813
NELSON RICK J		234 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
OLVERA CLEMENTE		278 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
OWENS RONALD G		250 CESARA ESTATES DR	MULBERRY FL 33860-8345
OXENDINE WARDRECKA L		6301 S WEST SHORE BLVD APT 1219	TAMPA FL 33616-1367
PATEL ANIL R		3509 MCINTOSH RD	DOVER FL 33527-4829
PEASE DAWN M		233 CESARA ESTATES LOOP	MULBERRY FL 33860-8340
PENIX RANDELL L		246 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
PIEDRA ABELINO VALENCIA		100 CESARA DR	MULBERRY FL 33860-8316
PIPPIN ALVIN P		238 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
PRATHER JERRY R JR		326 CESARA ESTATES DR	MULBERRY FL 33860-8349
RAY DEBRA J		328 CESARA DR	MULBERRY FL 33860-8317
RENNER RONALD L		343 CESARA ESTATES DR	MULBERRY FL 33860-8348
RIBBECK GLENN W		350 CESARA ESTATES DR	MULBERRY FL 33860-8349
RIVERA SHERON		221 CESARA ESTATES LOOP	MULBERRY FL 33860-8340
RODY MICHAEL C		322 CESARA ESTATES DR	MULBERRY FL 33860-8349
ROE JAMES M		109 CESARA DR	MULBERRY FL 33860-8316
RUTHERFORD CHRISTOPHER		245 CESARA ESTATES LOOP	MULBERRY FL 33860-8340
RUTLAND CHARLES E REVOCABLE TRUST		1223 JAMESON RD	LITHIA FL 33547-2131
SANCHEZ JOAQUIN GARCIA		250 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
SANCHEZ MIGUEL A		280 CESARA ESTATES DR	MULBERRY FL 33860-8345
SHERROUSE THOMAS G		PO BOX 994	KATHLEEN FL 33849-0994
SMILEY JAMES K		294 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
SMITH RAY WESLEY		225 CESARA ESTATES LOOP	MULBERRY FL 33860-8340
SUMNER HENRY		320 CESARA DR	MULBERRY FL 33860-8317
TRIGUERO LARRY		266 CESARA ESTATES LOOP	MULBERRY FL 33860-8369
VARGAS JORGE		327 CESARA ESTATES DR	MULBERRY FL 33860-8348
VASQUEZ JOSE A		4350 EDWARDS RD	PLANT CITY FL 33567-1854

**SR 60 PDE STUDY
PROPERTY OWNERS / Polk County**

VINCENT VERNON		921 POINT VIEW LN		LAKELAND FL 33813-2823
WARING MARTIN W JR		205 CESARA DR		MULBERRY FL 33860-8896
WEST BRIAN R		3510 GARY RD		MULBERRY FL 33860-9764
WINTJEN WILLIAM		290 CESARA ESTATES LOOP		MULBERRY FL 33860-8369
WOLF PATRICK		319 CESARA ESTATES DR		MULBERRY FL 33860-8348
WRIGHT TRUST		210 CESARA DR		MULBERRY FL 33860-7813
YES COMPANIES LLC	ANDREW LUTER	2401 15TH ST STE 350		DENVER CO 80202-1176

Contact	Address	Address 2	City	State	Zip	email	Date added
Karl Wilbur	5519 Luckasavage Road		Plant City	FL	33567	ladybugtjm12@yahoo.com	11/8/2012
Dan Smith	PO Box 946		Valrico	FL	33595	smithgroves946@msn.com	2/10/2014
Jack Mineo	614 Elaine Drive		Brandon	FL	33511	towtargetjack@aol.com	4/28/2014
M Thuemling	PO Box 550865		Atlanta	GA	30355	agalaxy1@yahoo.com	4/28/2014
George Nieman	4711 Dover Cliff Court		Dover	FL	33527	george_N@verizon.net	4/28/2014
Hernest Hooper	11268 Winthrop Main Street	Suite A	Riverview	FL	33578	ehooper@tampabay.com	4/28/2014
Ken Brackins	PO Box 320313		Tampa	FL	33679	kenbrackins@hotmail.com	4/28/2014
Robert L. Carter	4106 Edwards Road		Plant City	FL	33567		4/28/2014
Emory & Merlest Gordon	702 E. SR 60		Plant City	FL	33567		4/28/2014
Lori Moses	2708 Mock Orange Ct		Valrico	FL	33594	lorimosesrealtor@aol.com	4/28/2014
Nelida Cartagena	2811 SR 60 E		Plant City	FL	33567	nelidacartagena@hotmail.com	4/28/2014
Joe Ress	207 Tahoe Circle		Valrico	FL	33594	J_ress@hotmail.com	4/28/2014
Richard Bailey	202 Alafia Estates In		Plant City	FL	33567	richardvaileypf@yahoo.com	4/28/2014
Darryl McDonald	2430 Branch Wood Dr		Plant City	FL	33567	darrylsmcdonald@gmail.com	4/28/2014
Beatrice McLeod	2011 Hwy 60 E		Plant City	FL	33567		4/28/2014
Pastor Shafter E. Scott	1840 SR 60 E		Plant City	FL	33567	shafterescott@aol.com	4/28/2014
Jerry Fogt	3520 Shortcake Ln		Valrico	FL	33544		4/28/2014
Irwin Prescott	4030 Boy Scout Blvd	Suite 700	Tampa	FL	33607		7/31/2014
Joe Garrity	4030 Boy Scout Blvd	Suite 700	Tampa	FL	33607		7/31/2014
The Greater Brandon Chamber of Commerce	300 Pauls Drive	Suite 100	Brandon	FL	33511		7/31/2014

\\T:\projects\SR 60\F. Public Involvement\F.10 Alternatives Public Workshop\Mailing Lists\COPY of SR 60 Mailing List Additions_4-28-14

FEDERAL OFFICIALS	
<p>Senator Bill Nelson 716 Hart Senate Office Building Washington DC 20510 202.224.5274</p>	<p>Sam Gibbons Federal Court House 801 N Florida Avenue, 4th FL Tampa, Florida 33602 813.225.7040 digna_alvarez@billnelson.senate.gov</p>
<p>Senator Marco Rubio 317 Hart Senate Office Building Washington DC 20510 202.224.3041</p>	<p>3802 Spectrum Boulevard, Suite 106 Tampa, Florida 33612 813.977.6450 scheduling@rubio.senate.gov</p>
<p>Representative Dennis Ross 404 Canon House Office Building Washington DC 20515 202.225.1252</p>	<p>170 Fitzgerald Road, Suite 1 Lakeland, Florida 33813 863.644.8215 blaine.gravitt@mail.house.gov</p>
STATE OFFICIALS	
<p>Senator Tom Lee 418 Senate Office Building 404 South Monroe Street Tallahassee, FL 32399-1100 850.487.5024</p>	<p>District 24 915 Oakfield Drive, Suite D Brandon, Florida 33511 813.653.7061 lee.tom.web@flsenate.gov</p>
<p>Senator Denise Grimsley 303 House Office Building 402 S Monroe Street Tallahassee, Florida 32399-1300 850.487.5021</p>	<p>District 21 205 South Commerce Avenue, Suite A Sebring , Florida 33870 863.386.6016 grimsley.denise.web@flsenate.gov</p>
<p>Representative Ben Albritton 222 The Capital 402 S Monroe Street Tallahassee, Florida 32399-1300 850.717.5056</p>	<p>District 56 150 North Central Avenue Bartow , Florida 33830-4742 863.534.0073 susie.futch@myfloridahouse.gov</p>
<p>Representative Jake Raburn 1003 The Capitol 402 South Monroe Street Tallahassee, Florida 32399-1300 850.717.5057</p>	<p>District 57 3618 Erindale Drive Valrico, Florida 33596-6311 813.653.7097 jake.raburn@myfloridahouse.gov</p>
<p>Representative Dan Raulerson 1102 The Capitol 402 South Monroe Street Tallahassee, Florida 32399-1300 850.717.5058</p>	<p>District 58 110 West Reynolds Street, Suite 204 Plant City, Florida 33563-3379 813.757.9110 dan.raulerson@myfloridahouse.gov</p>
<p>Representative Ross Spano 222 The Capital 402 S Monroe Street Tallahassee, Florida 32399-1300 850.717.5059</p>	<p>District 59 11256 Winthrop Main Street , Unit A Riverview, Florida 33578-4267 813.655.3742 gloria.perez@myfloridahouse.gov</p>

METROPOLITIAN PLANNING ORGANIZATIONS	
<p>HILLSBOROUGH COUNTY MPO Ray Chiramonte, AICP PO Box 1110</p>	<p>POLK COUNTY TPO Thomas Deardoff, Director PO Box 9005 - Drawer TS05</p>

Tampa, Florida 33601-1110
813.659.4200
rayc@plancom.org

Bartow, Florida 33831-9005
863.534.6486
thomasdeardorff@polk-county.net

HILLSBOROUGH COUNTY BOCC

Kevin Beckner

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5730

becknerk@hillsboroughcounty.org

Victor D. Crist

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5452

cristv@hillsboroughcounty.org

Ken Hagan

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5725

hagank@hillsboroughcounty.org

Al Higginbotham

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5740

higginbothama@hillsboroughcounty.org

Lesley Miller, Jr.

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5720

millerlj@hillsboroughcounty.org

Sandra Murman

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5470

murmans@hillsboroughcounty.org

Mark Sharpe

601 E Kennedy Boulevard
Tampa, Florida 33602
813.272.5735

sharpem@hillsboroughcounty.org

PLANT CITY - CITY COMMISSION

Michael Sparkman

302 W Reynolds Street
PO Box C
Plant City, Florida 33563
813.659.4200

msparkman@plantcitygov.com

Mary Y. Thomas Mathis

302 W Reynolds Street
PO Box C
Plant City, Florida 33563

813.659.4200

mtmathis@plantcitygov.com

William D. Dodson

302 W Reynolds Street
PO Box C
Plant City, Florida 33563
813.659.4200

bdodson@plantcitygov.com

Rick A. Lott

302 W Reynolds Street
PO Box C
Plant City, Florida 33563
813.659.4200

rlott@plantcitygov.com

William J. Keel

302 W Reynolds Street
PO Box C
Plant City, Florida 33563
813.659.4200

sbailey@plantcitygov.com

CC: Michael Karr (liaison)
mkarr@plantcitygov.com

<p>Hillsborough County ELAP Department of Parks, Recreation & Conservation P.O. Box 1110 Tampa, Florida 33601-1110 813.672.7876</p>	<p>Florida Department of Transportation - District One P.O. Box 1249 Bartow, Florida 33831-1249 813.519.2300</p>
<p>Hillsborough County Fair PO Box 100 Sydney, Florida 33587 hillsboroughcountyfair@verizon.net 813.737.3247</p>	<p>Florida Department of Transportation - District Seven 11201 North McKinley Drive Tampa, Florida 33612-6403 813.975.6000</p>
<p>Florida Strawberry Growers Association P.O. Drawer 2550 Plant City, Florida 33564 ted@flastrawberry.com 813.752.6822</p>	<p>CSX - Corporate Headquarters 500 Water Street, 15th Floor Jacksonville, Florida 32202 904.359.3200</p>
<p>Hillsborough County Parks & Recreation 601 East Kennedy Boulevard 23rd floor Tampa, Florida 33602 813.635.3500</p>	<p>Florida Highway Safety and Motor Vehicles Motor Carrier Compliance 11305 N. McKinley Drive Tampa, Florida 33612 BuchananFolsom@flhsmv.gov 813.558.1815</p>
<p>Hillsborough Area Regional Transit (HART) Raymond C. Miller Building 1201 E 7th Avenue Tampa, Florida 33605 813.623.5835</p>	<p>Hillsborough County Public Schools MaryEllen Elia, Superintendent 901 E Kennedy Blvd P.O. Box 3408 Tampa, Florida 33601 MaryEllen.Elia@sdhc.k12.fl.us 813.272.4000</p>

RK&K

The Florida Department of Transportation, District Seven, announces a hearing to which all persons are invited.

DATE AND TIME: Thursday, November 6, 2014, 5:00 p.m. – 7:00 p.m.

PLACE: Strawberry Ridge Clubhouse, 3419 State Road 60 E, Valrico, FL 33594

GENERAL SUBJECT MATTER TO BE CONSIDERED: Your involvement is important to FDOT and to the success of this study. We invite you to share your ideas and comments about the proposed improvements at our upcoming public hearing from 5:00 p.m. to 7:00 p.m. on Thursday, November 6, 2014, at the Strawberry Ridge Clubhouse, 3419 State Road 60 E, Valrico, FL 33594. FDOT representatives will be available beginning at 5:00 p.m. to answer questions and discuss the project informally. Exhibits and other project related materials will be displayed, and a PowerPoint presentation will run continuously during the open house. A court reporter will be available to receive comments in a one-on-one setting. At 6:00 p.m., FDOT representatives will begin the formal portion of the hearing, which will provide an opportunity to make formal oral public comments. Following the formal portion of the hearing, the informal open house will resume and continue until 7:00 p.m. You can attend anytime during the hearing to review project information and talk one-on-one with study team members. FDOT welcomes and appreciates everyone’s participation in the study.

A copy of the agenda may be obtained by contacting: Stephanie Pierce, Project Manager, 11201 N. McKinley Drive, MS 7-500, Tampa, FL 33612-6456, Phone: (813)975-6445, email: stephanie.pierce@dot.state.fl.us.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 7 days before the workshop/meeting by contacting: Lori Marable, Public Involvement Coordinator, 11201 N. McKinley Drive, MS 7-500, Tampa, FL 33612-6456, Phone: (813)975-6405, email: lori.marable@dot.state.fl.us. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

Section VII
Notice of Petitions and Dispositions
Regarding Declaratory Statements

NONE

Section VIII
Notice of Petitions and Dispositions
Regarding the Validity of Rules

Notice of Petition for Administrative Determination has been filled with the Division of Administrative Hearings on the following rules:

NONE

Notice of Disposition of Petition for Administrative Determination has been filled with the Division of Administrative Hearings on the following rules:

NONE

Section IX
Notice of Petitions and Dispositions
Regarding Non-rule Policy Challenges

NONE

Section X
Announcements and Objection Reports of
the Joint Administrative Procedures
Committee

NONE

Section XI
Notices Regarding Bids, Proposals and
Purchasing

FLORIDA HOUSING FINANCE CORPORATION

RFA 2014-110 Multifamily Energy Retrofit Program Request for Applications (RFA) 2014-110 Multifamily Energy Retrofit Program (MERP) is open to Applicants proposing the retrofit of an existing multifamily rental Development whose site, or any part thereof, is subject to any Land Use Restriction Agreement or Extended Use Agreement, or both, in conjunction with any Corporation affordable housing financing intended to foster the development or maintenance of affordable housing



PUBLIC NOTICE

Public Hearing

State Road (SR) 60 from Valrico Road to the Polk County Line, Hillsborough County, Florida

WPI Segment No: 430055-1

The Florida Department of Transportation (FDOT), District Seven, is conducting a Public Hearing on the Project Development and Environment (PD&E) study for State Road (SR) 60 from Valrico Road to the Polk County Line that involves development of alternatives to expand this segment of the road to six lanes. The study evaluates social, economic, and environmental effects the proposed improvements may create. The team also is estimating costs for different alternatives.

Your involvement is important to FDOT and to the success of this study. We invite you to share your ideas and comments about the proposed improvements at our upcoming public hearing from 5:00 p.m. to 7:00 p.m. on Thursday, November 6, 2014, at the Strawberry Ridge Clubhouse, 3419 State Road 60 E, Valrico, FL 33594. FDOT representatives will be available beginning at 5:00 p.m. to answer questions and discuss the project informally. Exhibits and other project related materials will be displayed, and a PowerPoint presentation will run continuously during the open house. A court reporter will be available to receive comments in a one-on-one setting. At 6:00 p.m., FDOT representatives will begin the formal portion of the hearing, which will provide an opportunity to make formal oral public comments. Following the formal portion of the hearing, the informal open house will resume and continue until 7:00 p.m. You can attend anytime during the hearing to review project information and talk one-on-one with study team members. FDOT welcomes and appreciates everyone's participation in the study.

For more information, please contact Stephanie Pierce, Project Manager, by phone at 813-975-6445 or stephanie.pierce@dot.state.fl.us. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. If you need special accommodations under the American with Disabilities Act or if you require translation services (free of charge), please contact Lori Marable, Public Involvement Coordinator, by phone at 813-975-6405 or lori.marable@dot.state.fl.us at least seven (7) days before the workshop. The study website is <http://active.fdotd7studies.com/SR60/Valrico-to-Polk-County/>



Public Hearing

DATE: Thursday, November 6, 2014
TIME: 5:00 p.m. to 7:00 p.m. Open House
 6:00 p.m. Formal Presentation
PLACE: Strawberry Ridge Clubhouse
 3419 State Road 60 E, Valrico, FL 33594.

The Florida Department of Transportation

APPENDIX E

PUBLIC HEARING MATERIALS



State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

98

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	ZACK SARVER	X					zack25@gmail.com 107 ELMORTON LN BRANSON, FL 33511
2	Tom Fulton					X	1000 W Ashley, Suite 801 Tampa, FL tfulton@Dewberry.com
3	Frank Heck					X	4503 chero Ln heckfx@gmail.com Plant City FL 33565
4	SCOTT PERFATER					X	1800 PEMBROKE DRIVE, SUITE 265 ORLANDO, FL 32810
5	Jeff Hewett	X					4010 Hwy 60 Dover Fl. 33527 JH441@Hotmail.com
6	Carla Bondwell Perry	X					117 Sky Ridge Valrico, FL 33594
7	Wesley L. Perry	X					FL 33594 117 Sky Ridge VALRICO
8	John Edwards	X					FL 33594 107 Pionera Ln Valrico
9							
10							

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.



State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

87

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Webb Jones					✓	wjones@heinburggroup.com
2	Kevin Coughlin	✓				✓	Kevin.Coughlin.eng@verizon.net
3	John Novak	✓					jnovak@proteandj.com
4	Leslie Russo					✓	leslie@ccpinc.us
5	Tom Sullivan	✓					Tom.Sullivan@LOAUTMANGROUP.COM
6	TRACY HOOD	✓				✓	TRACY.HOOD@JACOBS.COM
7	TAYLOR FERGUSON		STAFF	STATE			Taylor.Ferguson@myFLORIDAHOUSE.GOV REP. RABURN'S OFFICE
8	JEFF DRAPP					✓	jcdrapp@hntb.com
9	JANET WELFEL	R					3509 SHORTCAKE LAKE VALRICO, FLORIDA 32594
10	Brenda Strube	✓					3405 Activities Ln Valrico, FL 33594 brenda.strube@gmail.com

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State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

76

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Wilbur Brantley						410 WARE BLVD TAMPA FL
2	JACK KING	✓					5539 CANNONADE DR. WESLEY CHAPEL, FL
3	DALE J. WILLIS	✓					5309 S FARKAS RD PLANT CITY, FL
4	PAT BERG ROSE PANELLA	✓					405 MICKETY HALL LA.
5	BETTE J. LAFFERTY	✓					121 CHOC CHOC LN. VALRICO, FL 33594
6	MARILYN/HENRY REGALADO	✓					3518 CASEY JONES
7	MA						
8	SANDY HUESHMAN	✓					3510 ZEPHYR LN FL 33594
9	DIANE MILLE					✓	
10	GET SMOCK	✓					b22bumso@gmail.com

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State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

65

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Please Select One						Mailing & Email Address (please print)
	Name (please print)	Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Janner Pugh						
2	MARY WILLIS						plainjanewillis@gmail.com
3	Harkiran Kaur					✓	Harkira.Kaur@wantmansroup.com
4	Bruce Brantley						
5	Barbara Anderson						
6	Shirley Neuhouse	R					Tagalong3357@yahoo.com
7	Shirley Pitt	R					
8	Ken Hartmann	✓					
9	Steve Gaddis					✓	sgordilloe@hntb.com
10	Joseph Platt	R					3518 SHORTECREEK LN.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.



State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

54

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Sheida Tirado					✓	13512 Galena Pl, Tampa, FL 33626 sheida.tirado@walmartgroup.com
2	DOREEN WAGNER	-					130 Sky RIDGE DR VALRICO VALRICO 33594
3	A.F. Paella Jr.						
4	Randall A Jones	✓					4604 WEST STATE Rd 60 PLANT CITY FLA 33567
5	Thomas Barcelona	✓					109 Strawberry Junction Ln.
6	Veronica Gulto	R					3508 Activities Ln.
7	Roy Mathew	R					15727 Stouling Dale Lane Lithia FL 33547
8	BABY PULINILKUMKALAYIL	R					1304 Hatcher Loop Dr Brandon 33511.
9	Rhett Harper	R					3722 Mott Road Dover, FL 33527
10	MIKE WILLIAMS	R					2414 VALRICO FOREST DR. VALRICO, FL 33594

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State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	KC Lim					✓	klm@drmp.com
2	John & Lea Ann Ziarno	✓					JZIARNO@Tampobarn.com
3	OSBOURNE THOMAS	✓					2324 SAM HICKS RD ^{PLANT} CITY
4	Gary Ng					✓	gng@fellerdavis.com
5	Irwin Prescott	✓					irwin.prescott@ATKINSglobal.com
6	Mary Wuerth	✓					3502 Wildberry Way Valrico 33594
7	James & Daniel	✓					3365 E SR 60 Valrico
8	David Daniels	✓					3365 SR 60 E Valrico
9	Kim Warren					✓	Atkins North America, Inc.
10	Sarah Hill					✓	Sarah.hill@volkerto.com

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State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
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Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	CONSTANCE ST. CHAIR						405 CHOOCHOO LANE VALRICO, FL 33594
2	Moyes St Clair						405 Choochoo Lane 33594
3	Phil Lovensky						113 Strawberry Jctn Ln 33545
4	Joy A. Hood	✓					Widowjoy@yahoo.com
5	Mr. + Mrs. William Lloyd	✓					4403 W. ST. RD. P.C. 33567
6	John Metroka	✓				✓	1118 Emerald Hill Way Valrico, Fla 33594
7	DAVID HAYWARD			✓	✓	✓	
8	Carey Wright					✓	CLwright_Eng@yahoo.com
9	Lindy Lloyd	R					Lindynotz@gmail.com
10	Hand Lloyd	R					11

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.



State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
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 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Barbara Pogel	✓					613 Choo Choo Lane Valrico FL 33594
2	Keith Stimpson					✓	2777 Bridgenvue Dr; Valrico Wesley Chapel FL 33545
3	GREG BERNHART	✓					114 STRAWBERRY RIDGE LN 33594
4	Queen Pogel	✓					3503 ceterales Ln - 33594
5	Charles Allison	✓					4406 West SR 60 Plant City, FL 33567
6	Barbara Purvis	✓					3518 Petticoat get Valrico FL 33594
7	Marty Sullivan	✓					234 Palms Circle Valrico
8	James Jones	R					5302 Turkey Creek Rd Plant City, FL 33567
9	Jean Mi Benedetti	✓					120 Choo Choo Lane, Valrico
10	Jason Posacia					✓	8875 Hidden River Parkway, Suite 200 Tampa, FL 33637

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.



Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Staff Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Todd L. BOGNEZ			/			todd.bogner@dot.state.fl.us
2	Sara Hall			✓			sara.hall@dot.state.fl.us
3	Carrol Fowler					✓	cfowler@kbenv.com
4	Matt Dockins					✓	mdockins@RKL.com
5	Pat Berg						patricia.berg@dot.state.fl.us
6	Stephanie Pierce			✓			stephanie.pierce@dot.state.fl.us
7	Lori Marble			✓			lori.marble@dot.state.fl.us
8	Kn's Carson						
9	CHARLES BLEAM					✓	CBLEAM@RKL.com
10	Dick Combs						✓

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Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Staff Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector	
1	Kevin Lee			✓			Kevin.Lee@dot.state.fl.us
2	Bob Esposito			✓			robert.esposito@dot.state.fl.us
3	Lee Royal			✓			on file
4	Kirk Bogen			✓			
5	Vivienne Handy						Vivienne@questecology.com
6	Madison Parker						Madison@questecology.com
7	Zenia Gallo			✓			zenia.gallo@dot.state.fl.us
8	Roger Roscoe			✓			on file
9	Robin Rhinesmith			✓			on file
10	Stephen Benson			✓			on file

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.



State Road 60
Project Development & Environment Study
 From Valrico Road to the Polk County Line, Hillsborough County
 WPI Segment No: 430055-1

Public Hearing
 Thursday, November 6, 2014

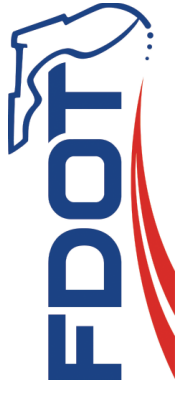
4

Meeting Location: Strawberry Ridge
 Clubhouse, 3419 SR 60 East
 Valrico, Florida

Staff Sign-In Sheet

	Name (please print)	Please Select One					Mailing & Email Address (please print)	
		Area Resident or Visitor	Elected Official	Federal/State	Regional/Local	Private Sector		Other
1	Jim Hunt	visitor	No	No	No	Yes		380 Park Place Bldg, Suite 300 Clearwater, FL 33760
2	Mary Lou Godfrey	visitor	NO	NO	NO	NO		11201 W. McKinley Pr. Tampa, FL marylou.godfrey@dot.state.fl.us
3								
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10								

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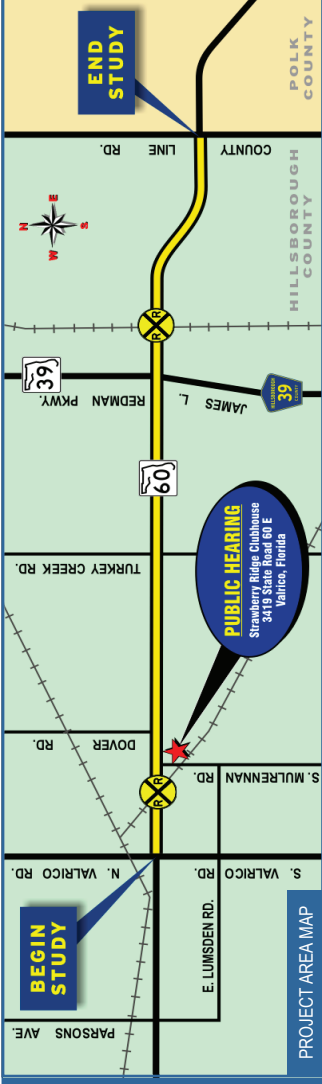


Project Newsletter | September 2014

State Road 60

Project Development & Environment Study

from Valrico Road to the Polk County Line
Hillsborough County, Florida | WPI Seg. No: 430055-1



We Want Your Input!

A successful PD&E study depends on the public's participation in the study process. We encourage your input throughout the study.

To provide comments, ask questions, and make suggestions about the study, please contact:

Stephanie Pierce
Project Manager
FDOT District Seven
11201 N. McKinley Drive
M.S. 7-500
Tampa, FL 33612
(813) 975-6445
(800) 226-7220

stephanie.pierce@dot.state.fl.us

Media Contact

Kris Carson
Public Information Officer
FDOT District Seven
11201 N. McKinley Drive
M.S. 7-100
Tampa, FL 33612
(813) 975-6202
(800) 226-7220

kristen.carson@dot.state.fl.us



9999-21933 'TJ' 'District Seven'
M.S. 7-500
11201 N. McKinley Drive
Tampa, FL 33612-6456

Florida Department of Transportation, District Seven

FDOT Adopted 5-Year Work Program Fiscal Year 2014/2015 to 2018/2019			
Phase	ROADWAY SEGMENT		
	Valrico Road to Dover Road	Dover Road to SR 39	SR 39 to Hillsborough/Polk County Line
Design	2015	2015	Not currently funded
ROW Acquisition	Not currently funded	Not currently funded	Not currently funded
Construction	Not currently funded	Not currently funded	Not currently funded

What Happens Next?

Location/Design Concept Acceptance.....Winter 2014
All comments made in conjunction with the public hearing are analyzed and, if appropriate, incorporated into the study. The final study is completed and forwarded to the Federal Highway Administration for its official acceptance.

Project Website

For more information on this study, go to www.fdot7studies.com, click on "SR 60 from Valrico Road to the Polk County Line", then click on the website link displayed in the map. For hearing information select the "Upcoming Meetings" tab.

Right of Way Acquisition Procedure

We understand that when a transportation project proposes the acquisition of private property, you may have questions and concerns. To better educate and inform you about the right of way acquisition process and your rights, the department has created real estate acquisition and relocation brochures. These brochures and other education materials will be available at the public hearing. Copies of the brochures may also be found on our website: <http://www.dot.state.fl.us/rightofway/Documents.shtm>. We are interested in hearing your concerns and answering your questions and encourage you to speak with the Departments' Project Manager or a right of way representative at your convenience.

En Español

Si usted tiene preguntas o comentarios o si simplemente desea mas informacion sobre este proyecto, favor de ponerse en contacto con la señora Elba Lopez, al teléfono (813) 975-6403 o correo electrónico elba.lopez@dot.state.fl.us.

Non-Discrimination Laws and Regulations

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Lori Marable, Public Involvement Coordinator, at (813) 975-6405, (800) 226-7220, or lori.marable@dot.state.fl.us at least 7 days before the hearing.

Public Hearing Scheduled

Dear Property Owner or Interested Citizen:

You are invited to attend and participate in a public hearing held by the Florida Department of Transportation (FDOT) regarding the proposed improvements to SR 60 from Valrico Road to the Polk County Line. The hearing is being held to give the public an opportunity to provide comments concerning the conceptual design of the proposed improvements to SR 60 within the project limits. The hearing will be held:

DATE: Thursday, November 6th, 2014
TIME: 5:00 to 7:00 p.m. - Open House
6:00 p.m. - Formal Presentation
PLACE: Strawberry Ridge Clubhouse
3419 SR 60 East, in Valrico, FL

FDOT representatives will be available beginning at 5:00 p.m. to answer questions and discuss the project informally and a court reporter will be available to record your comments in a one-on-one setting. Exhibits and other project related materials will be displayed showing the proposed improvements.

At 6:00 p.m., Department representatives will begin the formal portion of the hearing at which time formal public comments may be given. Following the formal portion of the hearing, the informal open house will resume and continue until 7:00 p.m.

You may provide written comments by completing the enclosed comment form and dropping it in one of the comment boxes at the hearing or you may mail your comments to the address pre-printed on the back of the form. All comments must be postmarked by Monday, November 17th, 2014 to become part of the official public hearing record.

Maps, drawings, and other pertinent information depicting the project's alignment and proposed improvements will be available for public review from Thursday, October 16th - Thursday, November 17th, 2014 during normal business hours at the Brandon Regional Library (located at 619 Vonderburg Dr., Brandon, FL 33511), the Bruton Memorial Library (located at 302 W. McLendon Street, Plant City, FL 33563), and the FDOT District 7 Office (located at 11201 N. McKinley Drive Tampa, FL 33612).

This newsletter serves as notice to property owners (pursuant to Florida Statutes 339.155) that all or a portion of their property is within 300 feet of the centerline of the proposed project. However, this does not mean that all properties would be directly affected.

We look forward to seeing you at the public hearing!

Sincerely,

Ming Gao, P.E.

District Intermodal Systems Development Manager

Study Purpose

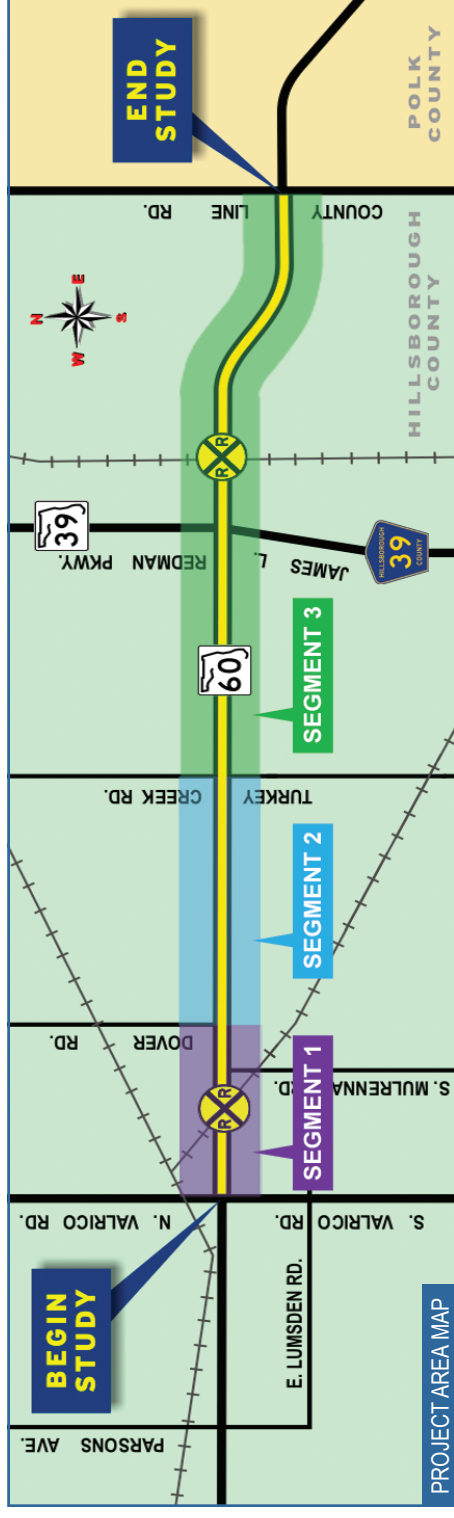
The Florida Department of Transportation (FDOT) is conducting a Project Development and Environment (PD&E) study to evaluate alternative improvements along State Road (SR) 60, from Valrico Road to the Polk County Line in southeast Hillsborough County. The total length of the proposed project is approximately 12.3 miles.

A PD&E study determines feasible alternatives for transportation improvements based on the environmental, engineering, and socioeconomic effects of the proposed improvement. This satisfies the requirements of the National Environmental Policy Act of 1969 (NEPA) and other federal and state requirements.

The purpose of the proposed project is to provide a higher capacity and safer roadway for future transportation demand in this area of Hillsborough County. SR 60 is one of the main east-west roadways within the county and is designated as an emergency evacuation route.

Existing Roadway

This section of SR 60 is currently a four-lane divided roadway with two 12-foot travel lanes and 4-foot outside paved shoulders in each direction, separated by a 30-40 foot median. Sidewalks in the area vary in width from 5-6 feet and are intermittent. Turn lanes are provided at certain locations. The posted speed limit along this section of SR 60 varies from 50 to 65 miles per hour (mph) and the existing right of way is generally 182 feet wide.

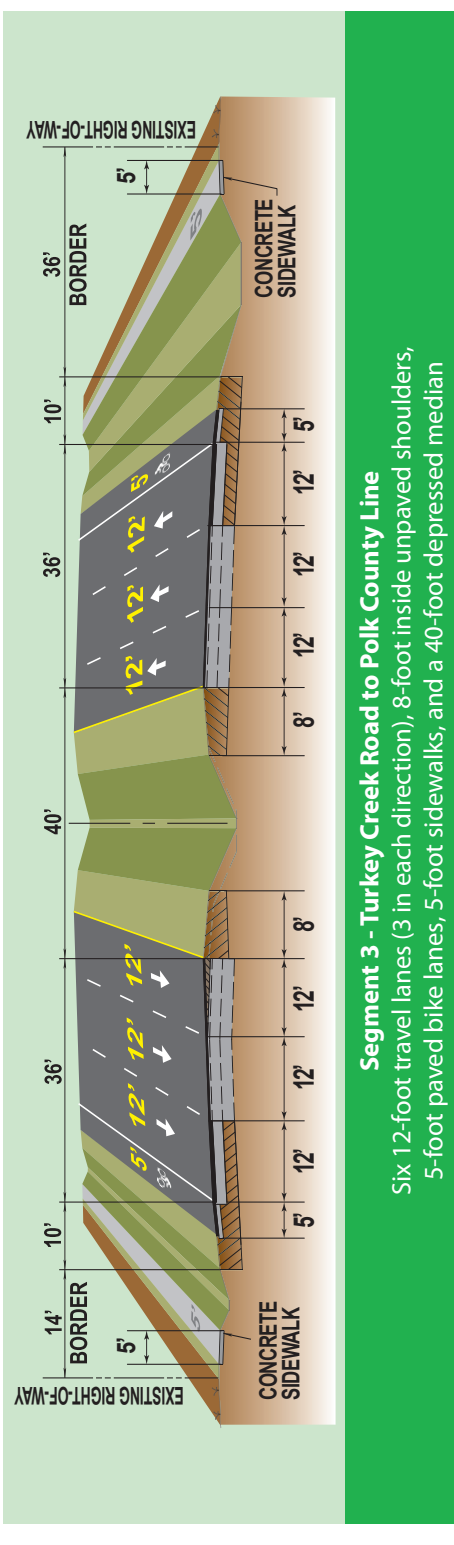
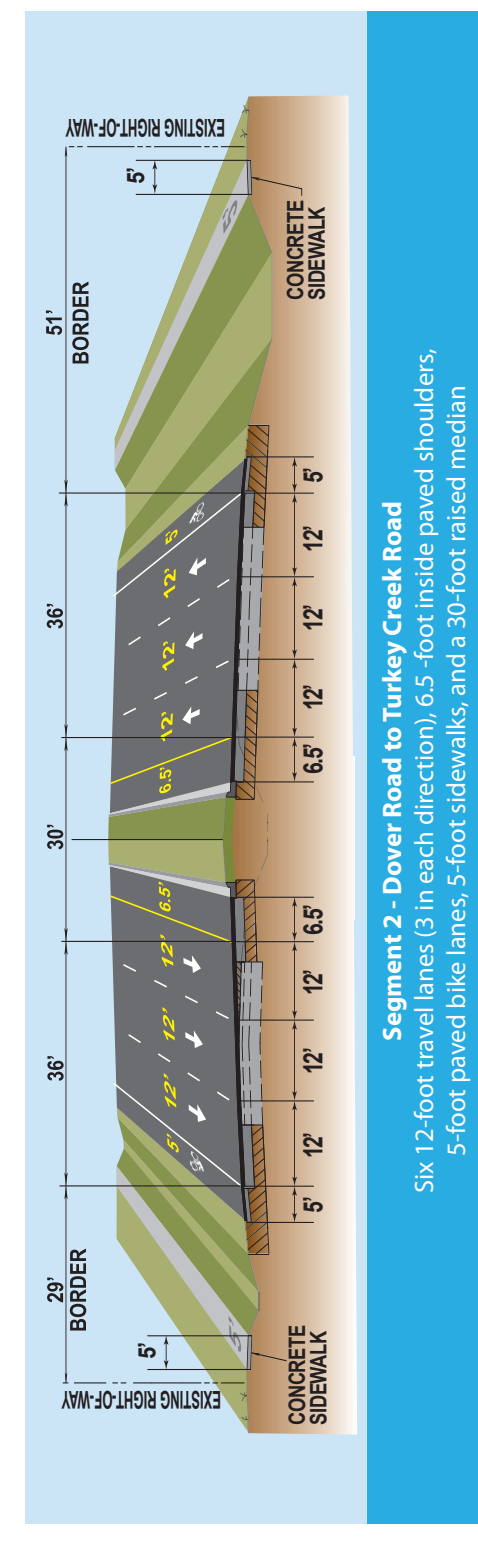
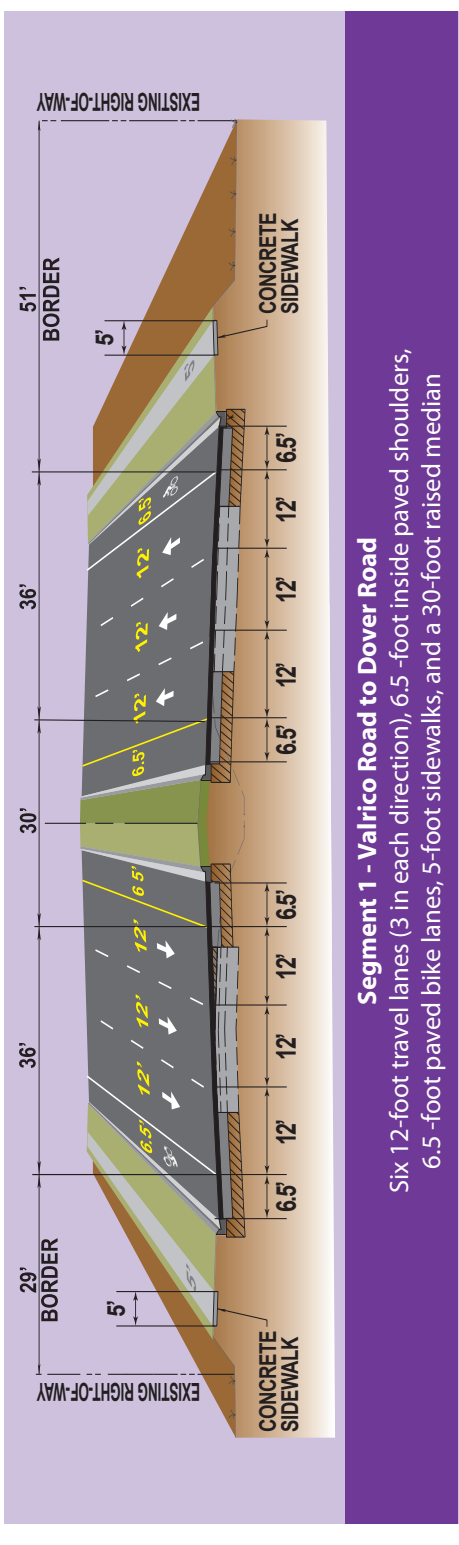


Recommended Alternative Typical Sections

To better evaluate this portion of SR 60, the study area was divided into three segments:

- Segment 1: **Valrico Road to Dover Road**
- Segment 2: **Dover Road to Turkey Creek Road**
- Segment 3: **Turkey Creek Road to the Polk County Line**

Recommended Alternative



Please fold on dotted lines.

**Florida Department of Transportation
District Seven
ATTN: Mr. Ming Gao, P.E.
11201 N. McKinley Drive, MS-7-500
Tampa, FL 33612**



Florida Department of Transportation

State Road 60 PD&E Study

Number

WPI Segment No. 430055-1

Hillsborough County, Florida

Public Hearing - November 6, 2014

Request for Opportunity to Speak

Please Print Clearly

Please Print:

Name: _____
Last First Middle Initial

Address: _____
Street

City State Zip Code

Organization (If applicable) : _____

Note: In order to allow all persons the opportunity to speak, please limit your comments to 3 minutes. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.



Florida Department of Transportation

State Road 60 PD&E Study

Number

WPI Segment No. 430055-1

Hillsborough County, Florida

Public Hearing - November 6, 2014

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Florida Department of Transportation

State Road 60 PD&E Study

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Hillsborough County, Florida

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Florida Department of Transportation

State Road 60 PD&E Study

Number

WPI Segment No. 430055-1

Hillsborough County, Florida

Public Hearing - November 6, 2014

Request for Opportunity to Speak

Please Print Clearly

Please Print:

Name: _____
Last First Middle Initial

Address: _____
Street

City State Zip Code

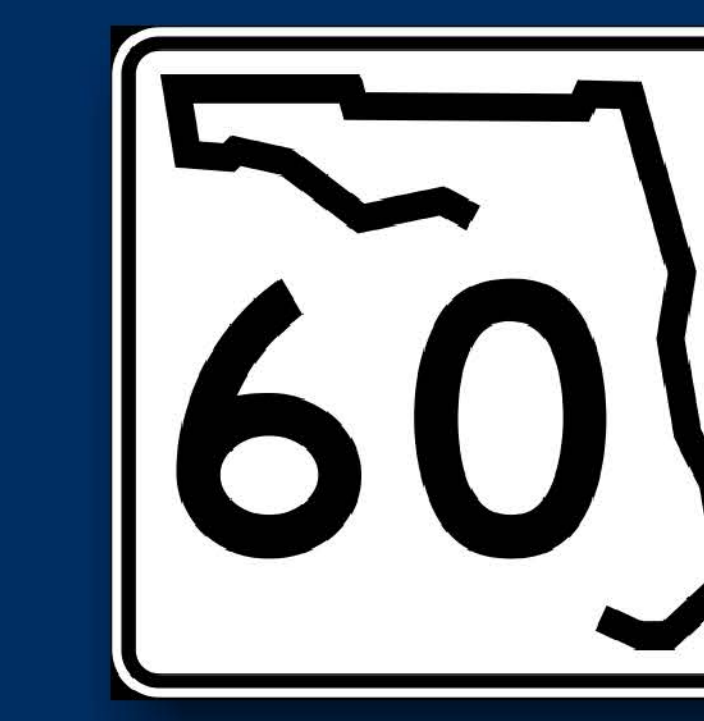
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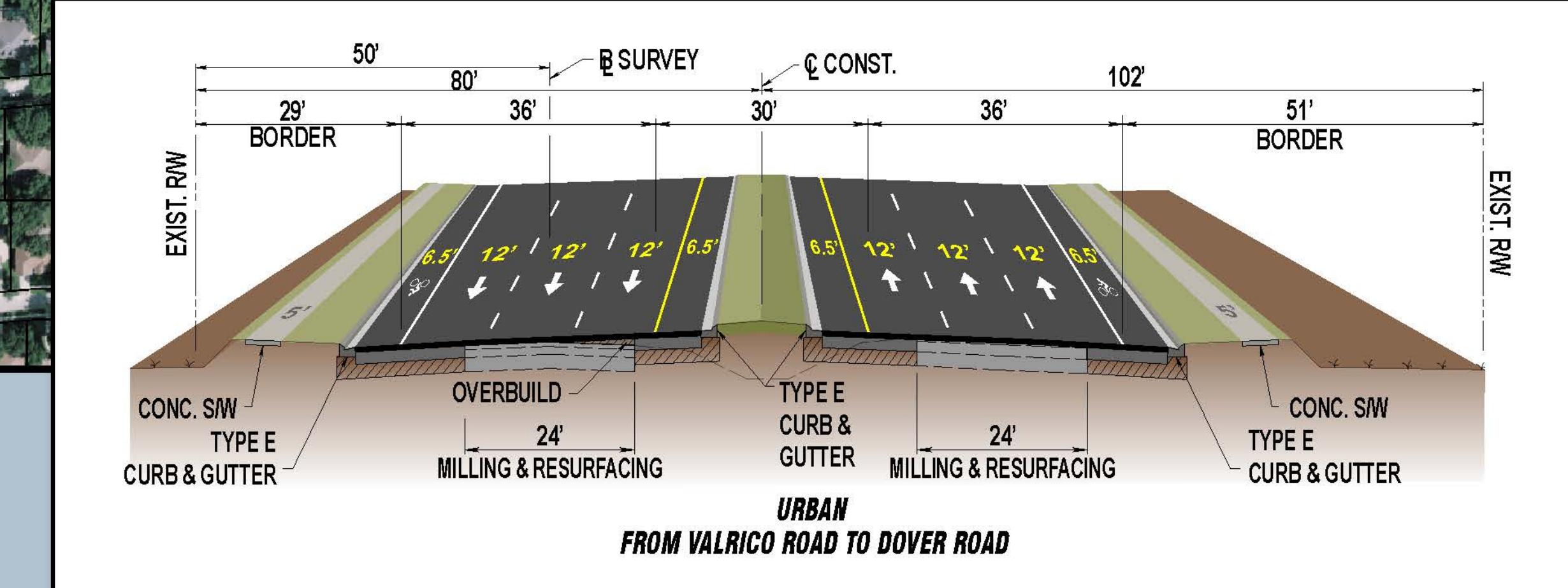
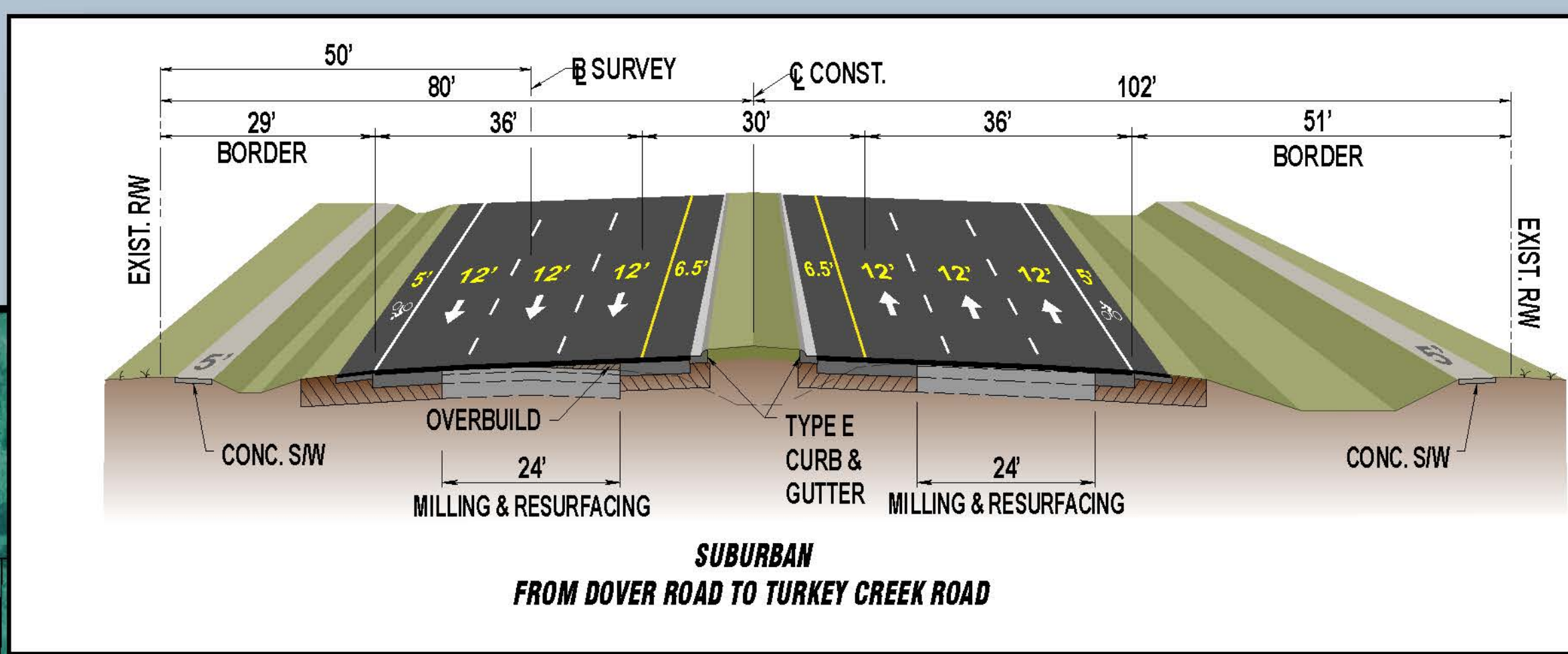


DISTRICT 7
WPI Segment No: 430055-1

SR 60 PD&E Study from Valrico Road to the Polk County Line



Recommended Alternative



LEGEND:

- WETLANDS
- FLOODPLAIN
- COMMITMENT SITE
- PROPOSED RIGHT-OF-WAY
- EXISTING RIGHT-OF-WAY
- NOISE WALL
- NEW PAVEMENT
- FLOODPLAIN SITE
- GRASS MEDIAN
- SIDEWALK
- VALRICO FIRE TOWER

Scale: 1" = 200'
Date: 4/16/12

Date: November 6, 2014
Location: Strawberry Ridge Clubhouse



DISTRICT 7

WPI Segment No: 430055-1

SR 60 PD&E Study from Valrico Road to the Polk County Line



Recommended Alternative





DISTRICT 7

WPI Segment No: 430055-1

SR 60 PD&E Study from Valrico Road to the Polk County Line



Recommended Alternative



SR 60 PD&E Study

from Valrico Road to the Polk County Line
Hillsborough County

WELCOME

to the

Public Hearing

for the

State Road 60 Project Development & Environment (PD&E) Study

Thursday, November 6, 2014
5:00pm to 7:00pm



District Seven
WPI Segment No: 430055-1

SR 60 PD&E Study

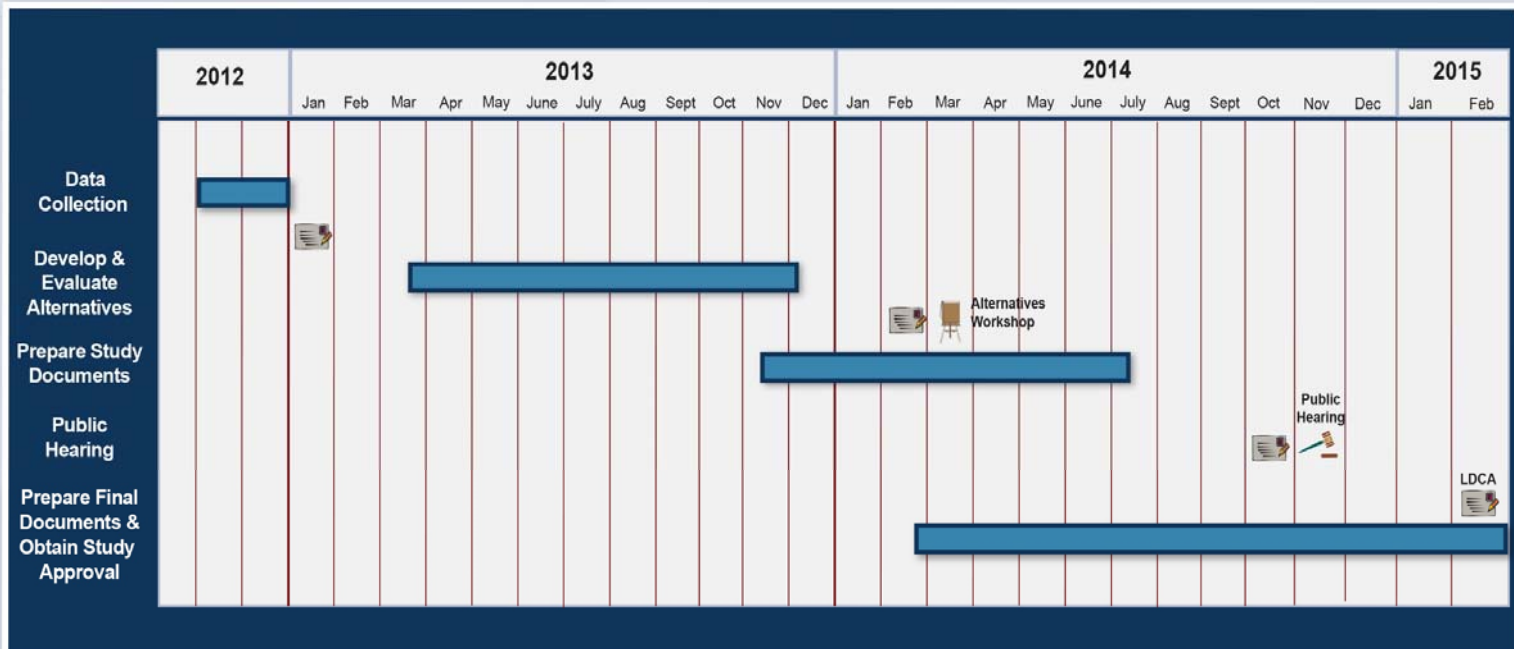
from Valrico Road to the Polk County Line
Hillsborough County



District 7
WPI Segment Number: 430055-1

Project Study Schedule SR 60 Project Development & Environment Study

From Valrico Road to The Polk County Line
Hillsborough County



= Newsletter

= Public Meeting

= Public Hearing

SR 60 PD&E Study

from Valrico Road to the Polk County Line
Hillsborough County

Project Location Map



SR 60 PD&E Study

Project Evaluation Matrix

from Valrico Road to the Polk County Line
Hillsborough County

Evaluation Criteria	No-Build Alternative	Recommended Alternative
Potential Business Effects		
Number of business relocations	0	0
Potential Residential Effects		
Number of residential relocations	0	0
Potential Environmental Effects		
Archaeological/Historical sites identified	0	1
Section 4(f) sites	0	3
Wetlands (acres)	0	5.82
Floodplains (acres)	0	55.81
Threatened and endangered species likelihood of occurrence	NONE	LOW
Noise sensitive sites within 66 dBA	0	56
Petroleum and hazardous material sites (ranked as high / medium)	0	18
Potential Right-of-Way (ROW) Effects		
ROW to be acquired for roadway (acres)	0.0	1.9
ROW to be acquired for stormwater and floodplain facilities (acres)	0.0	65.0
Estimated Project Costs (2014 Cost)		
Wetland Mitigation	0	\$648,499
ROW acquisition for roadway	0	\$4,843,200
ROW acquisition for stormwater and floodplain facilities	0	\$17,744,200
Construction cost for roadway	0	\$39,190,183
Construction cost for stormwater and floodplain facilities	0	\$14,790,742
Total Construction Costs		\$77,216,824
Design (10% of Total Construction Cost)	0	\$7,721,682
Construction Engineering & Inspection (10% of Total Construction Cost)	0	\$7,721,682
Preliminary Estimate of Total Project Costs	\$0	\$92,660,189

SR 60 PD&E Study

Federal & State Requirements

from Valrico Road to the Polk County Line
Hillsborough County

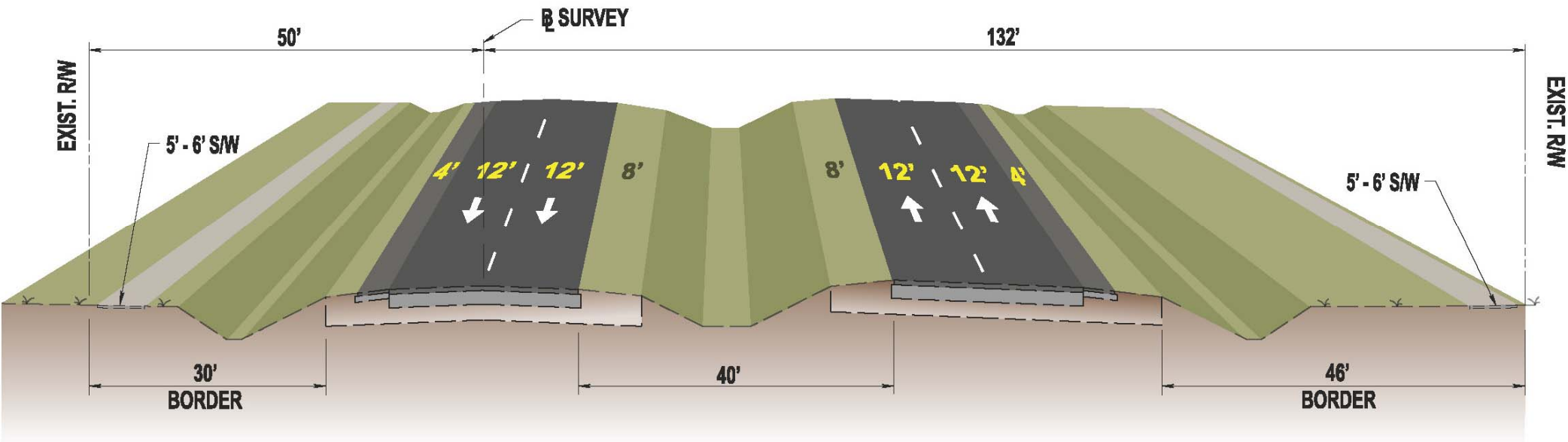
Requirement	Description
FEDERAL REQUIREMENTS	
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) - August 25, 2005
ISTEA	Intermodal Surface Transportation Efficiency Act - 1991
TEA-21	Transportation Equity Act for the 21st Century - June 9, 1998
23 CFR, Chapter I, Part 450	Planning Assistance and Standards
23 CFR, Part 771, Section 771.111	Environmental Impact and Related Procedures - Early Coordination, Public Involvement, and Project Development
40 CFR, Chapter I, Part 93.105	Environmental Protection Agency, Transportation Conformity Rule Amendment - Consultation
40 CFR, Volume 31, Chapter V, Parts 1500-1508	Council on Environmental Quality Regulations (NEPA Requirements)
49 CFR, Subtitle A, Part 24	Uniform Relocation Assistance and Real Property Acquisition Policies Act
23 USC, Section 109(h)	Highways - Economic, Social, and Environmental Effects
23 USC, Section 128	Public Hearings
23 USC, Section 135	Statewide Planning
42 USC, Chapter 126, Section 12101	Americans with Disabilities Act of 1990, Titles I and V
42 USC, Subchapter V, Sections 2000d-2000d-7	Public Health and Welfare - Title VI of the 1964 Civil Rights Act and Related Statutes
42 USC, Title 42, Chapter 55, Section 4321	National Environmental Policy Act of 1969 (NEPA)
Executive Order 12898	Environmental Justice - Avoidance of actions that can cause disproportionately high impacts on minority and low income populations
Executive Order 13166	Improving access to services for persons with limited English proficiency
Technical Advisory 6640.8A	Guidance for preparing and processing Environmental and Section 4(f) documents - October 30, 1987
STATE REQUIREMENTS	
Florida Statute 120.525	Meetings, Hearings, and Workshops
Florida Statute 286.011	Government-in-the-Sunshine Law
Florida Statute 339.135	Public Hearings during the development of the Florida Transportation Plan
Florida Statute 339.155	Transportation Planning
Florida Statute 339.175	Public Transportation Finance and Planning
Florida Statute 335.02(1)	Public Transportation, State Highway System
Florida Statute 479.106, Amended - HB 273	Outdoor Advertising Signs/Noise-Attenuation Barrier
LOCAL REQUIREMENTS	
Florida Statute 163.3181(2)	Public Participation in the Comprehensive Planning Process; Intent, Alternative Dispute Resolution.

This Public Workshop was advertised in the Tampa Tribune on October 16th and October 30th, 2014

SR 60 PD&E Study

Existing Typical Section

from Valrico Road to the Polk County Line
Hillsborough County



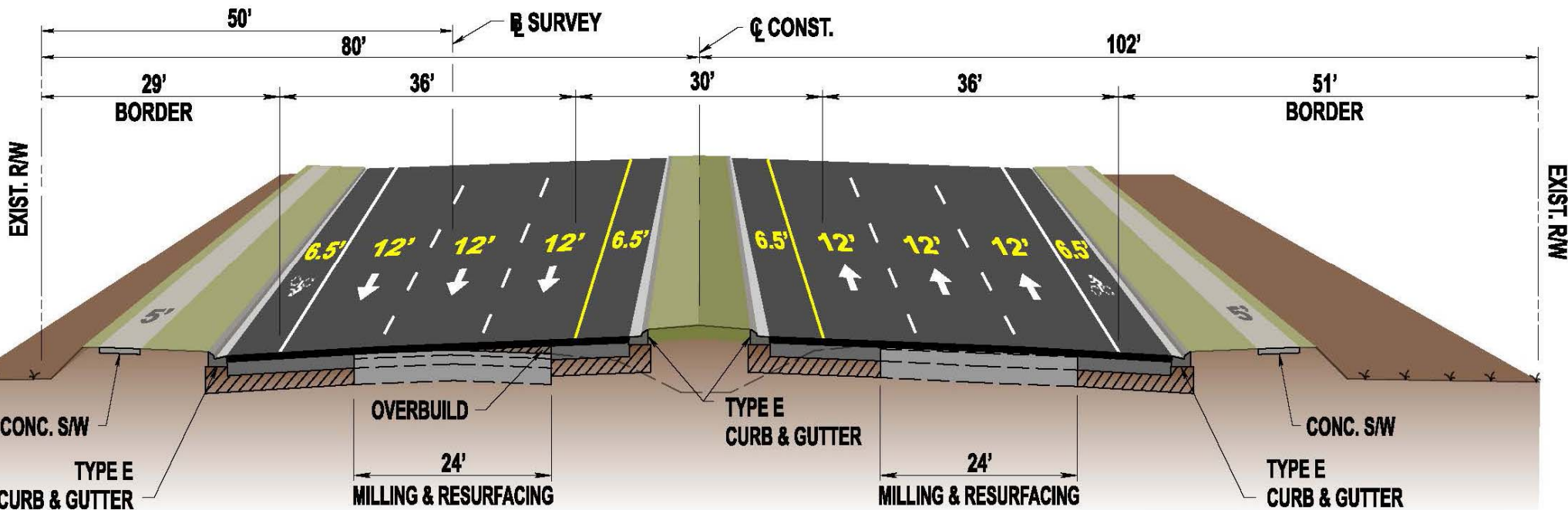
Posted Speed 50-65 MPH (Varies)

SR 60 PD&E Study

from Valrico Road to the Polk County Line
Hillsborough County

Proposed Typical Section
Recommended Alternative
Pavement Savings
Design Speed = 50 MPH

Urban Segment 1 Valrico Road to Dover Road



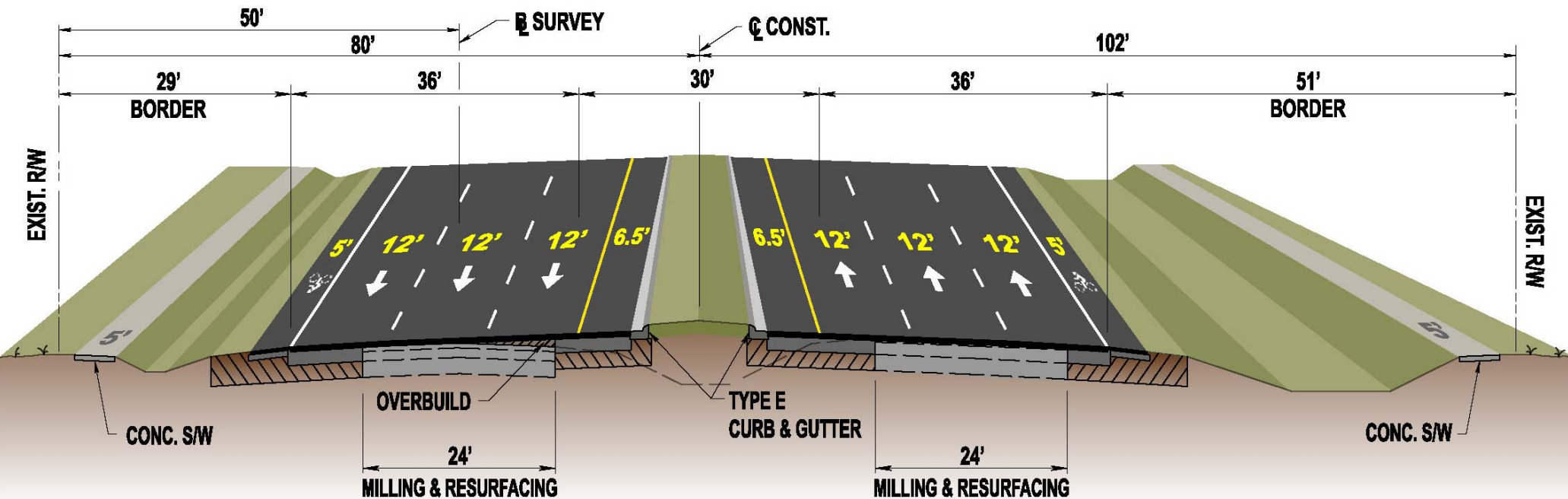
District Seven
WPI Segment No: 430055-1

SR 60 PD&E Study

from Valrico Road to the Polk County Line
Hillsborough County

Proposed Typical Section
Recommended Alternative
Pavement Savings
Design Speed = 50 MPH

Suburban Segment 2 Dover Road to Turkey Creek Road

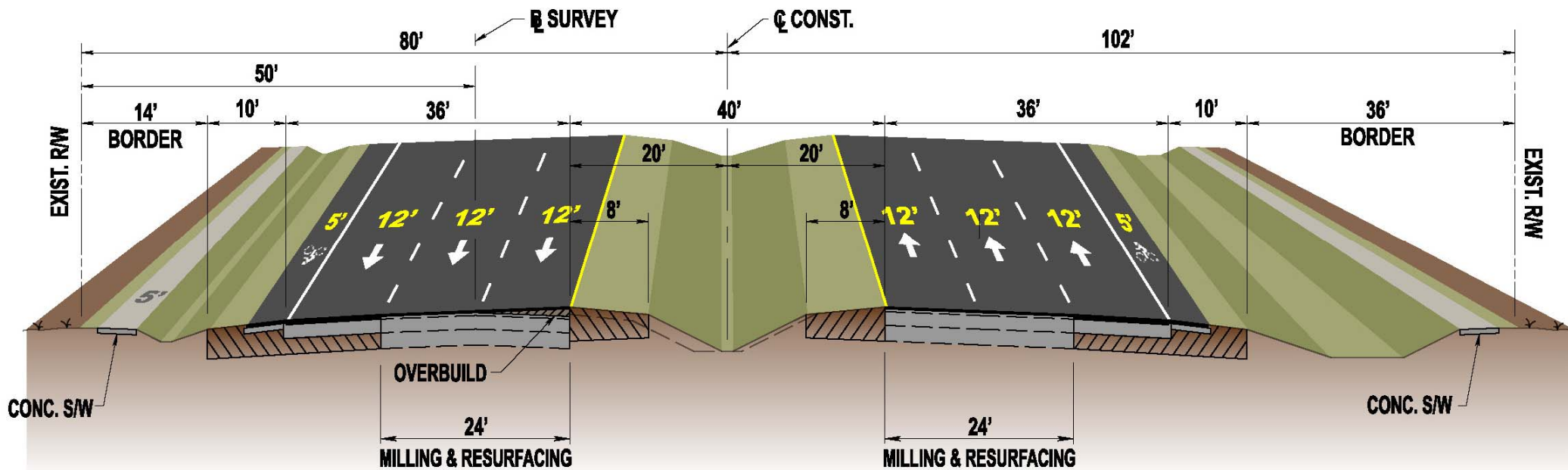


SR 60 PD&E Study

from Valrico Road to the Polk County Line
Hillsborough County

Proposed Typical Section
Recommended Alternative
Pavement Savings
Design Speed = 70 MPH

Rural Segment 3 Turkey Creek Road to the Polk County Line





PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY
 STATE ROAD 60
 FROM VALRICO ROAD TO THE POLK COUNTY LINE
 WPI SEGMENT NUMBER: 430055-1



Public Hearing
SR 60 from Valrico Road to the Polk County Line
 WPI Segment Number: 430055-1

The video presentation will replay shortly.



FDOT Reminds You...



No audio Looping intro/exit with safety message – Use Alert Today, Alive Tomorrow

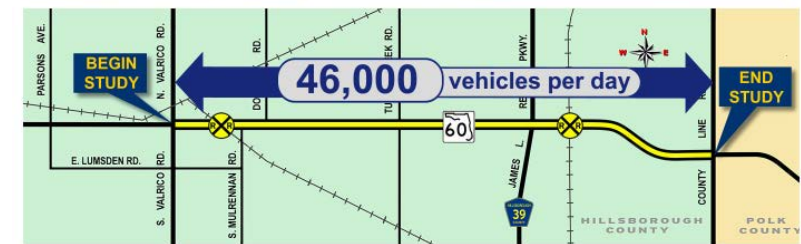


Public Hearing
SR 60 from Valrico Road to the Polk County Line
 WPI Segment Number: 430055-1

Project Development and Environment
P D & E Study



The Florida Department of Transportation or FDOT welcomes you to the Public Hearing for the Project Development and Environment or PD&E study for SR60 from Valrico Road to the Polk County Line. This hearing is being conducted in coordination with the Hillsborough County Metropolitan Planning Organization.



SR 60 is an important regional transportation corridor for Florida, connecting the Tampa/Clearwater area on the west coast to Vero Beach on the east coast. The focus of this study is the section of SR 60 between Valrico Road and the Polk County Line. As many as 46,000 vehicles per day travel this section of SR 60. Looking ahead, it is important to consider how this corridor can continue to serve this region into the future.



Public Hearing
SR 60 from Valrico Road to the Polk County Line
 WPI Segment Number: 430055-1

Project Development and Environment
P D & E Study

Documents on Display

- Brandon Regional Library
619 Vonderburg Drive
Brandon, FL 33511
- Bruton Memorial Library
302 W. McLendon Street
Plant City, FL 33563
- FDOT District Seven
11201 N. McKinley Drive
Tampa FL 33612



This public hearing is being conducted in accordance with all federal, state and local requirements. These regulations are listed on a citations board near the sign-in table. Draft study reports are available for review at this hearing and have been on public display at two local libraries and the FDOT District Seven office. The display period began on October 16th and will continue until November 17, 2014.



Study Process

SR 60
 PD&E Study



Comprehensive evaluation of the proposed improvements shown in the engineering concepts

- Economic
- Socio-cultural
- Natural

The P D and E study process includes a comprehensive evaluation of the proposed improvements shown in the engineering concepts. Those concepts are evaluated for economic impacts as well as effects on the socio-cultural and natural environments in the area.



Project Need

SR 60
 PD&E Study

THE NEED TO WIDEN SR 60 TO SIX LANES:



- By the year 2040 traffic on SR 60 will grow to an estimated 72,000 vehicles per day
- SR 60 is a designated emergency evacuation route for Hillsborough County
- SR 60 is part of the Strategic Intermodal System (SIS) which supports the movement of freight and goods throughout the state

Adopted 2035 Long Range Transportation Plans for the Hillsborough County Metropolitan Planning Organization

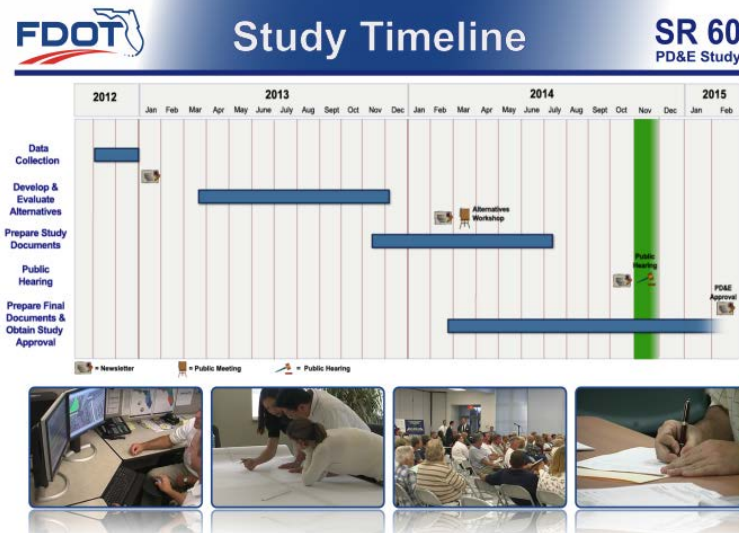
The need to widen SR 60 to six lanes is based on several factors:

- By the year 2040, traffic on SR 60 will grow to an estimated 72,000 vehicles per day and the existing four lane road will operate at an unacceptable level of service.
- SR 60 is a designated emergency evacuation route and the need to maintain acceptable operating conditions is vital to the safety and welfare of residents of Hillsborough County
- SR 60 is part of the Strategic Intermodal System (SIS) and is a vital link in the local and regional transportation network that supports the growing economy and the safe and efficient movement of freight and goods throughout the state.

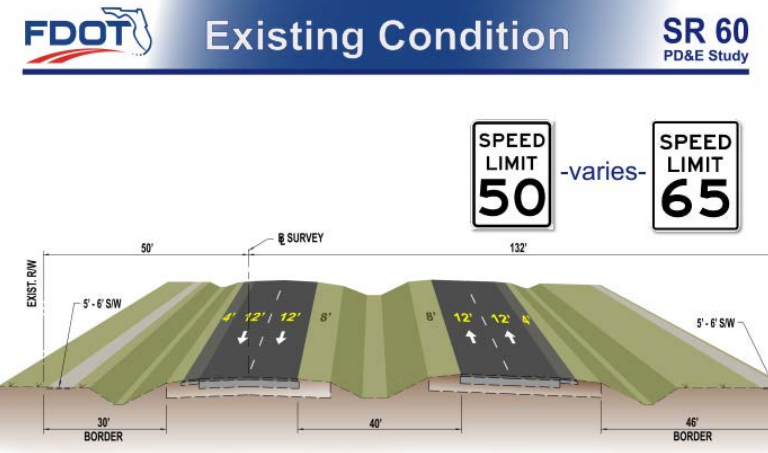
The currently adopted 2035 Long Range Transportation Plans for the Hillsborough County Metropolitan Planning Organization also documents the need to widen SR 60.



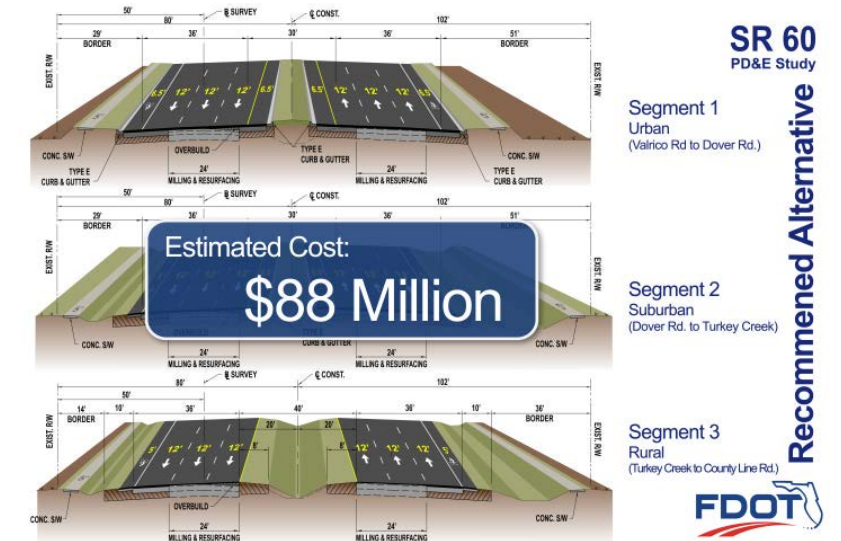
PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY
 STATE ROAD 60
 FROM VALRICO ROAD TO THE POLK COUNTY LINE
 WPI SEGMENT NUMBER: 430055-1



Over the past 18 months, FDOT has been preparing detailed engineering and environmental evaluations, and coordinating with stakeholders to identify a recommended alternative for the PD&E study. The purpose of this public hearing is to present the recommended build alternative and receive your comments for the official study record.



To help us determine the best improvement option, we first had to examine the current roadway condition. Within the study area, SR 60 is a four-lane divided roadway with two travel lanes in each direction separated by a 40 foot wide median. The travel lanes are 12 feet wide. There are 4 foot wide paved shoulders along the outside lanes in each direction. Turning lanes have been provided at some locations. The existing right of way is generally 182 feet wide. The existing posted speed limit ranges from 50 to 65 miles per hour.



Analysis of anticipated growth and future transportation needs led to the development of the recommended alternative. The recommended alternative includes widening SR 60 to a 6-lane divided roadway. The existing pavement would be reused as well as widening to the inside and outside of the existing roadway. There will be three 12-foot wide travel lanes in each direction separated by a median that varies from 30 to 40 feet in width. Paved shoulders are included as part of the 30 foot median. Outside paved shoulders are provided along both sides of the road and would accommodate bicyclists. The existing five foot sidewalks along both sides of the road would remain.

The cost for the recommended alternative is approximately eighty eight million dollars.

Build Alternative SR 60 PD&E Study

Advantages

- An increase in roadway capacity
- Improved safety
 - Median modifications
 - Turn lane additions
 - Upgraded intersections
- Increased emergency evacuation capacity



There are advantages and disadvantages associated with implementing the recommended build alternative. Advantages to the Recommended Build Alternative are:

- An increase in roadway capacity
- Improved safety, such as median modifications, turn lane additions, and upgraded intersections and
- Increased emergency evacuation capacity

Build Alternative SR 60 PD&E Study

Disadvantages

- Costs associated:
 - Design
 - Acquisition of right-of-way
 - Construction of the improvements
- Temporary traffic disruptions during construction
- Minimal environmental effects



Disadvantages to the Recommended Build Alternative are:

- Costs associated with the design, acquisition of right-of-way, and the construction of the improvements
- Temporary traffic disruptions during construction, and
- Minimal environmental effects

No-Build Alternative SR 60 PD&E Study

No improvements would be made to SR 60

- Only routine maintenance
- Preservation efforts would be made



Under the No-Build alternative, no improvements would be made to SR 60 and only routine maintenance and preservation efforts would be made. The no-build, or do-nothing alternative is considered a viable alternative and will remain so for the duration of the study.



PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY
 STATE ROAD 60
 FROM VALRICO ROAD TO THE POLK COUNTY LINE
 WPI SEGMENT NUMBER: 430055-1

FDOT No-Build Alternative **SR 60**
 PD&E Study

Advantages

- No design, construction, and/or right-of-way costs
- No adverse effects on natural resources
- No inconvenience to the motoring public for construction



Advantages to the No-Build Alternative are:

- No Design, Construction, and/ or Right-of-Way Costs
- No adverse effects on natural resources, and
- No inconvenience to the motoring public for construction

FDOT No-Build Alternative **SR 60**
 PD&E Study

Disadvantages

- Increased travel delays due to an increase in traffic volumes
- Reduced emergency evacuation capacity
- Delayed safety improvements
 - Median modifications
 - Turn lane additions
 - Intersection upgrades.



Disadvantages to the No-Build Alternative are:

- Increased travel delays due to an increase in traffic volumes
- Reduced emergency evacuation capacity and
- Delayed safety improvements such as, median modifications, turn lane additions, and intersection upgrades.

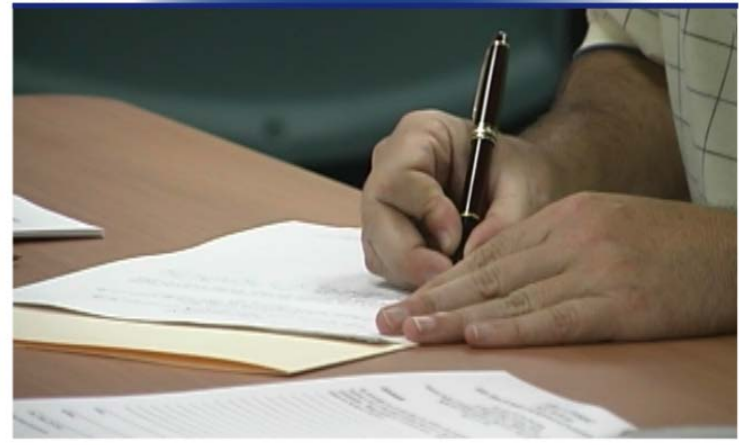
FDOT No-Build Alternative **SR 60**
 PD&E Study

Evaluation Criteria	Alternative 1	Alternative 2	Alternative 3
General Business Impacts			
Number of Business Relocations	0	0	0
Number of Residential Relocations	0	0	0
General Environmental Impacts			
Number of Wetland Relocations	0	0	0
Number of Wetland Relocations (Acres)	0	0	0
Number of Wetland Relocations (Square Feet)	0	0	0
Number of Wetland Relocations (Cubic Feet)	0	0	0
Number of Wetland Relocations (Cubic Yards)	0	0	0
Number of Wetland Relocations (Cubic Feet)	0	0	0
Number of Wetland Relocations (Cubic Yards)	0	0	0
Number of Wetland Relocations (Cubic Feet)	0	0	0
Number of Wetland Relocations (Cubic Yards)	0	0	0
General Right-of-Way (ROW) Impacts			
ROW to be Acquired for Construction (Acres)	0.00	0.00	0.00
ROW to be Acquired for Construction (Square Feet)	0	0	0
ROW to be Acquired for Construction (Cubic Feet)	0	0	0
ROW to be Acquired for Construction (Cubic Yards)	0	0	0
Estimated Project Costs (\$1000s)			
Construction	\$0	\$0	\$0
ROW Acquisition for Right-of-Way	\$0	\$0	\$0
ROW Acquisition for Abandonment and Reclamation	\$0	\$0	\$0
Construction Cost for Right-of-Way	\$0	\$0	\$0
Construction Cost for Abandonment and Reclamation	\$0	\$0	\$0
Total Construction Costs	\$0	\$0	\$0
Design (10% of Total Construction Cost)	\$0	\$0	\$0
Construction Engineering & Inspection (5% of Total Construction Cost)	\$0	\$0	\$0
Subtotal Estimate of Total Project Costs	\$0	\$0	\$0

Evaluation Matrix is on Display

A more detailed comparison is on display.

FDOT Comments **SR 60**
 PD&E Study



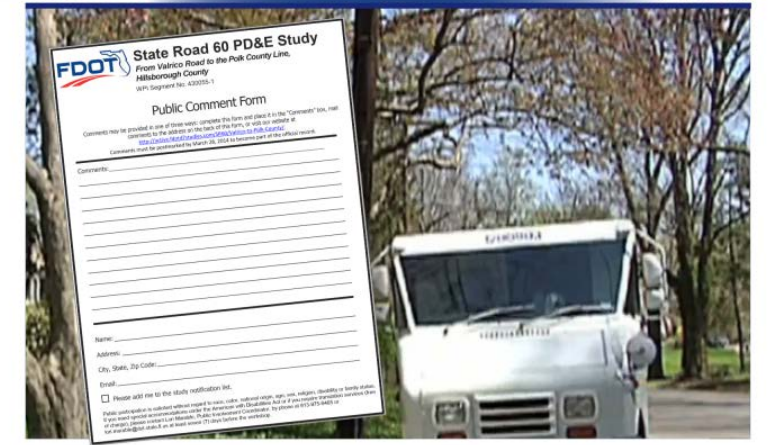
This public hearing is an opportunity for you to ask questions and offer comments on this study. Project representatives are available to provide more detailed information and address your questions.

FDOT Comments **SR 60**
 PD&E Study



There are several ways to comment as part of the public hearing record. All comments received, regardless of how they are submitted, will be reviewed and considered in the study analysis. You may make a statement during the formal portion of tonight's hearing, speak directly with the court reporter at this hearing, or complete the Comment Form provided in your brochure and drop it in one of the comment boxes today.

FDOT Comments **SR 60**
 PD&E Study



You may also mail written comments to the address listed on the back of the form, or visit the project website and electronically submit your comments there.



PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY
 STATE ROAD 60
 FROM VALRICO ROAD TO THE POLK COUNTY LINE
 WPI SEGMENT NUMBER: 430055-1

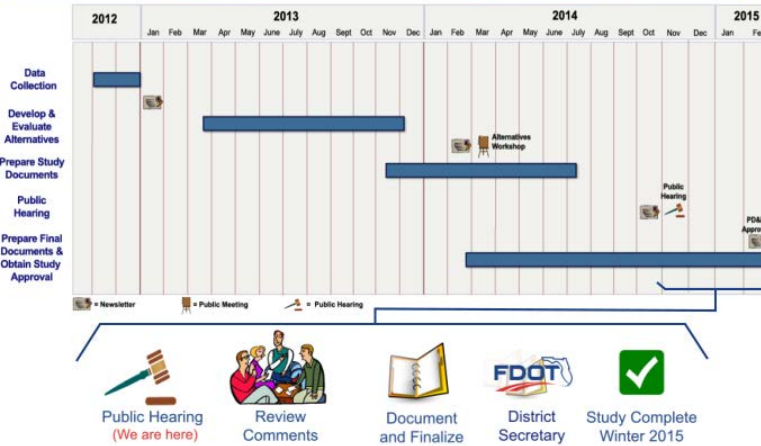
Comments SR 60 PD&E Study

All comments must be received or postmarked by:

November 17, 2014

All comments must be received or postmarked by November 17th, 2014 so your comments can become part of the PD&E study public hearing record.

What's Next? SR 60 PD&E Study



Following the hearing, the Project Team will review all public input. They will document the preferred alternative, finalize the study documents, and complete the PD&E study. In the next few months, the final documents will be submitted to the FDOT District Secretary for review and approval. We expect the P D and E study to be completed in the winter of 2015

Five Year Work Program SR 60 PD&E Study

Phase	Funded	Not Funded
Design (Valrico Road to Dover Road)	✓	
Design (Dover Road to S.R. 39)	✓	
Right-of-Way Acquisition		✗
Construction		✗



Currently there is funding programmed for design from Valrico Road to Dover Road and from Dover Road to SR 39. However there are no funds programmed for the acquisition of right-of-way or construction of the proposed improvements to State Road 60 in the District's current adopted five year work program. The funding and timing of implementing the project may change depending upon the addition and prioritization of this project within the cost affordable Long Range Transportation Plan with the Hillsborough County Metropolitan Planning Organization.

FDOT **Public Hearing SR 60** from Valrico Road to the Polk County Line
 WPI Segment Number: 430055-1
 Project Development and Environment P D & E Study

FDOT **Public Hearing SR 60** from Valrico Road to the Polk County Line
 WPI Segment Number: 430055-1

The video presentation will replay shortly.

Thank You!

The Department thanks you for your participation at this public hearing and for your interest in this important regional transportation project.

APPENDIX F

PUBLIC HEARING TRANSCRIPT, COMMENT FORMS AND SPEAKER CARDS



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PUBLIC HEARING FOR THE STATE ROAD 60 PROJECT DEVELOPMENT
AND ENVIRONMENT STUDY (PD&E STUDY)

WORK PROGRAM ITEM SEGMENT NUMBER 430055-1

NOVEMBER 6, 2014
COMMENCING AT 6:04 P.M.

STRAWBERRY RIDGE CLUBHOUSE
3419 STATE ROAD 60 EAST
VALRICO, FLORIDA

STENOGRAPHICALLY RECORDED BY:
EMILY O'BRIEN
Notary Public, State of Florida
Charlton Reporting - Lakeland, Florida

1 (The following proceedings were had and
2 taken, commencing at 6:04 p.m.)

3 MR. BOGEN: We're going to go ahead and get
4 started with the formal portion of our public hearing if
5 you want to come forward and take a seat. I would
6 appreciate it.

7 Good evening. Today is Thursday, November
8 6, 2014, and it is approximately six p.m. We're
9 assembled at the Strawberry Ridge Clubhouse located at
10 3419 State Road 60 East in Valrico, Florida.

11 Welcome to the public hearing for the State
12 Road 60 Project Development and Environment Study or
13 PD&E study. My name is Kirk Bogen, and I am the
14 environmental management engineer for District Seven of
15 the Florida Department of Transportation.

16 This public hearing is being held relative
17 to Work Program Item Segment No. 430055-1. We are
18 conducting the hearing this evening to provide you with
19 an opportunity to discuss the project and to submit
20 formal comments on the PD&E study. This public hearing
21 is being held in accordance with applicable federal and
22 state laws, and public participation is encouraged and
23 solicited without regard to race, color, religion, sex,
24 age, national origin, disability, or family status.
25 This hearing was advertised consistent with federal and

1 state requirements and is being conducted in accordance
2 with the Americans with Disabilities Act of 1990. This
3 information is provided in the project brochure and can
4 be found at the sign-in table as well.

5 This is your opportunity to receive
6 information on the State Road 60 PD&E study and
7 officially comment on the recommended build alternative
8 and other documents available here tonight. Two build
9 alternatives were developed and presented along with a
10 no-build alternative to the public at an informational
11 workshop on March 18th of this year.

12 Alternative One consisted of complete
13 reconstruction of the roadway so that it could be
14 centered within the exiting right of way. By centering
15 the roadway, no new right of way will be needed to
16 accommodate the widening.

17 Alternative Two used existing pavement and
18 would be centered along the existing roadway. Widening
19 would occur to the inside and the outside of the
20 existing roadway. Additional right of way would be
21 needed in certain areas to accommodate and improve
22 existing turn lanes.

23 The No-Build Alternative would involve
24 foregoing major improvements to the existing roadway and
25 provide only routine maintenance and safety enhancements

1 as required. The No-Build Alternative is considered to
2 be a viable alternative and will remain so for the
3 duration of the study.

4 Alternative Two has been selected as the
5 recommended build alternative. The recommended build
6 alternative is based on comprehensive environmental and
7 engineering analyses completed to date as well as on
8 public comments that have been received throughout the
9 duration of the study. This study meets the maximum air
10 quality standards established by the US Environmental
11 Protection Agency or EPA.

12 When you arrived this evening, you should
13 have received an informational newsletter and a comment
14 form for your use. If you weren't able to sign in or
15 did not receive an information package, please stop by
16 our sign-in table before leaving this evening. You
17 should have also had the opportunity to view the video
18 presentation that is continuously running throughout the
19 public hearing.

20 One of the unavoidable consequences on a
21 public -- on a transportation project such as this is
22 the necessary acquisition of privately-owned land and
23 the subsequent relocation of families or businesses
24 displaced by such acquisition. On this project we
25 anticipate the acquisition of 26 parcels, including

1 easements. These parcels are minimal in nature and will
2 not result in the relocation of any residences or
3 businesses. If part of your property is being acquired,
4 you will be provided a written explanation of your legal
5 rights in eminent domain. You will be contacted by an
6 appraiser who will inspect your property to become
7 familiar with its unique characteristics. We encourage
8 you to be present during the inspection and provide
9 information about your property which will be helpful in
10 determining its value. After the appraisal is complete,
11 a right-of-way specialist will meet with you to
12 negotiate in good faith and to serve as a point of
13 contact throughout the process.

14 If you are required to move as a result of a
15 Department of Transportation project, you will be
16 treated in a fair and helpful manner in compliance with
17 the Uniform Relocation Act. You will be eligible for
18 relocation advisory services, and you may also be
19 eligible for relocation payments, including moving
20 expenses, replacement housing costs, or business
21 re-establishment expenses. A relocation specialist will
22 be assigned to assist you throughout the relocation
23 process. If you are not satisfied with the department's
24 determination of your eligibility for payment or the
25 amount of that payment, you may appeal that

1 determination. You will be furnished any necessary
2 forms and notified of procedures to follow in making
3 that appeal.

4 A special word of caution: If you move
5 before the property you occupy is acquired or before you
6 receive notification of the relocation benefits that you
7 might be entitled to, your benefit may be jeopardized.

8 The right-of-way specialist who are familiar
9 with this process are available this evening and will be
10 happy to answer your questions. They will also provide
11 you copies of the acquisition and relocation assistance
12 brochures.

13 Pat Berg and Zenia Gallo, if you would
14 please stand so that anyone who is an affected property
15 owner or displaced family or business will know who to
16 see regarding these types of issues. Thank you, ladies.

17 — Before I continue I would like to recognize
18 any elected official or their representatives who are here
19 tonight. I ask that you please stand and introduce
20 yourself for the record.

21 MR. FERGUSON: Taylor Ferguson. I'm with
22 Representative Raburn's office. This is our district in
23 this area.

24 MR. BOGEN: Thank you.

25 Anyone desiring to make a statement or

1 present views or written views or -- and/or exhibits
2 regarding the location, conceptual design, social,
3 economic and environmental effects of the State Road 60
4 widening will now have an opportunity to do so.

5 If you have completed a speaker card, please
6 give them to a department staff member. If you have not
7 received a speaker card and wish to speak, please raise
8 your hand, and we will get you a card to complete.
9 Cards like this if anyone would like to speak.

10 Written statements and exhibits may be
11 presented in lieu of or in addition to verbal
12 statements. All written statements received at this
13 session of the public hearing and at the Florida
14 Department of Transportation District Seven office
15 located at 11201 North McKinley Drive, Tampa, Florida
16 33612 postmarked no later than Monday November 17, 2014,
17 will become a part of the PD&E study's public record.

18 At this time I will call upon those who have
19 turned in speaker's cards. When you come forward,
20 please state your name and address clearly into the
21 microphone for the record. If you represent an
22 organization, municipality, or other public agency,
23 please provide that information as well.

24 Please limit your comments to the State Road
25 60 PD&E study and keep them to three minutes in order to

1 allow everyone an opportunity to speak. If you have
2 additional comments related to the PD&E study, you may
3 continue with the court reporter after the formal
4 session.

5 The first speaker is Doreen Wagner.

6 MS. WAGNER: I'm Doreen Wagner. I live at
7 130 Skyridge Drive here in Strawberry Ridge. My
8 question is there are a lot of elderly folks in this
9 park. How are you going to get emergency vehicles in
10 here if you close off the main entrance into this park?
11 That's it.

12 MR. BOGEN: Thank you for your comment. If
13 you would get with your project manager, Stephanie
14 Pierce, after the forum closes, we will be able to
15 address that.

16 Our next speaker is Lea Ziarno.

17 MS. ZIARNO: No question at this time, sir.
18 I want to wait till I hear everything.

19 MR. BOGEN: There are no more cards. All
20 right. We have one coming.

21 Sir, if you'd just state your name and your
22 address.

23 MR. JONES: My name is Randall Jones. 4604
24 West State Road 60, and I'd just like to -- the state
25 come in and took some of our property from us awhile

1 back -- or their property -- but when they did, they
2 flooded me, and I want to be on this design where they
3 can refix my front yard where they've messed it up.

4 I don't care about progress. I'm not going
5 to stand in the way of it, but I want my yard fixed
6 where they just come through and messed it all up.

7 Thank you.

8 MR. BOGEN: Thank you for your comment, and
9 we will get with you after the formal portion.

10 If there is anyone else that would like to
11 speak, you can come up to the mike and give us your name
12 and address, and you can fill the card out later.

13 MR. ALLISON: Hi. I'm Charles Allison. I
14 live at 4406 West State Road 60 where they've just
15 completed refinishing the highway last year.

16 I'd like to know how long ago did they start
17 this study on this -- from Valrico to County Line --
18 project, and did they have a concern for that section
19 from Turkey Creek to 39 that they just tore up and
20 completely redid.

21 MR. BOGEN: Okay.

22 MR. ALLISON: And also, when they come in
23 there with these contractors and they tear up your
24 property corner, your pipe that's out there, who do you
25 contact? Because I tried to get them to replace the

1 pipe, and they would not do it. They said I had to hire
2 my own surveyor, which I don't think is proper.

3 MR. BOGEN: Thank you. If you would get
4 with us.

5 Just to note that the right-of-way
6 acquisition and construction is not funded -- currently
7 funded on any of these projects.

8 Is there anyone else that would like to
9 speak?

10 Seeing none, the public hearing transcript,
11 written statements, exhibits, and reference material
12 will be available for public inspection at the District
13 Seven office, 11201 North McKinley Drive, Tampa,
14 Florida, within three weeks.

15 It is approximately 6:12. I hereby close
16 the formal portion of the public hearing for the State
17 Road 60 PD&E study. You may continue to view the
18 material on display and speak with our project staff.

19 On behalf of the Florida Department of
20 Transportation, thank you for attending. Remember to be
21 alert today, alive tomorrow. Safety doesn't happen by
22 accident.

23 Good night and be safe.

24 (The public hearing was concluded at 6:13
25 p.m.)


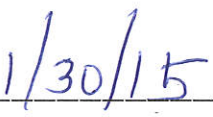
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READ AND SIGN/ERRATA SHEET

I, KIRK BOGEN, have read the foregoing public hearing held on November 6, 2014, in Valrico, Florida, and the following corrections, if any, should be made in the transcript:

PAGE	LINE	CORRECTION AND REASON THEREFOR
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Under penalties of perjury, I declare that I have read the foregoing pages that it is true and correct, subject to any changes in form or substance entered here.

	
Witness Signature	Date

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CERTIFICATE OF REPORTER

STATE OF FLORIDA
COUNTY OF HILLSBOROUGH

I, Emily O'Brien, Notary Public, certify that the foregoing public hearing, when originally transcribed, was reduced to text to the best of my ability; that said transcript is a true record of the proceedings therein referenced.

I further certify that I am not a relative, employee, attorney, or counsel of any of the parties connected with the action, nor am I financially interested in the outcome of this action.

Dated this 6th of November, 2014, at Hillsborough County, Florida.



Emily O'Brien, Notary Public
Commission No: EE093852
Expires: May 15, 2015

<p style="text-align: center;">A</p> <p>ability 12:7 able 4:14 8:14 about 5:9 9:4 accident 10:22 accommodate 3:16,21 accordance 2:21 3:1 acquired 5:3 6:5 acquisition 4:22,24,25 6:11 10:6 Act 3:2 5:17 action 12:12,13 addition 7:11 additional 3:20 8:2 address 7:20 8:15,22 9:12 advertised 2:25 advisory 5:18 affected 6:14 after 5:10 8:3,14 9:9 age 2:24 agency 4:11 7:22 ago 9:16 ahead 2:3 air 4:9 alert 10:21 alive 10:21 Allison 9:13,13,22 allow 8:1 along 3:9,18 alternative 3:7,10,12 3:17,23 4:1,2,4,5,6 alternatives 3:9 Americans 3:2 amount 5:25 analyses 4:7 and/or 7:1 answer 6:10 anticipate 4:25 anyone 6:14,25 7:9 9:10 10:8 appeal 5:25 6:3 applicable 2:21 appraisal 5:10 appraiser 5:6 appreciate 2:6 approximately 2:8 10:15 area 6:23 areas 3:21 arrived 4:12 assembled 2:9 assigned 5:22 assist 5:22 assistance 6:11</p>	<p>attending 10:20 attorney 12:11 available 3:8 6:9 10:12 awhile 8:25</p> <p style="text-align: center;">B</p> <p>back 9:1 based 4:6 become 5:6 7:17 before 4:16 6:5,5,17 behalf 10:19 being 2:16,21 3:1 5:3 benefit 6:7 benefits 6:6 Berg 6:13 best 12:7 Bogen 2:3,13 6:24 8:12 8:19 9:8,21 10:3 11:2 brochure 3:3 brochures 6:12 build 3:7,8 4:5,5 business 5:20 6:15 businesses 4:23 5:3</p> <p style="text-align: center;">C</p> <p>call 7:18 card 7:5,7,8 9:12 cards 7:9,19 8:19 care 9:4 caution 6:4 centered 3:14,18 centering 3:14 certain 3:21 CERTIFICATE 12:1 certify 12:5,10 changes 11:20 characteristics 5:7 Charles 9:13 Charlton 1:24 clearly 7:20 close 8:10 10:15 closes 8:14 Clubhouse 1:12 2:9 color 2:23 come 2:5 7:19 8:25 9:6 9:11,22 coming 8:20 commencing 1:10 2:2 comment 3:7 4:13 8:12 9:8 comments 2:20 4:8 7:24 8:2 Commission 12:18 complete 3:12 5:10 7:8 completed 4:7 7:5 9:15 completely 9:20</p>	<p>compliance 5:16 comprehensive 4:6 conceptual 7:2 concern 9:18 concluded 10:24 conducted 3:1 conducting 2:18 connected 12:12 consequences 4:20 considered 4:1 consisted 3:12 consistent 2:25 construction 10:6 contact 5:13 9:25 contacted 5:5 continue 6:17 8:3 10:17 continuously 4:18 contractors 9:23 copies 6:11 corner 9:24 correct 11:20 CORRECTION 11:4 corrections 11:3 costs 5:20 counsel 12:11 County 9:17 12:3,15 court 8:3 Creek 9:19 currently 10:6</p> <p style="text-align: center;">D</p> <p>date 4:7 11:24 Dated 12:14 declare 11:19 department 2:15 5:15 7:6,14 10:19 department's 5:23 design 7:2 9:2 desiring 6:25 determination 5:24 6:1 determining 5:10 developed 3:9 Development 1:5 2:12 Disabilities 3:2 disability 2:24 discuss 2:19 displaced 4:24 6:15 display 10:18 district 2:14 6:22 7:14 10:12 documents 3:8 domain 5:5 Doreen 8:5,6 Drive 7:15 8:7 10:13 duration 4:3,9</p>	<p>during 5:8</p> <p style="text-align: center;">E</p> <p>easements 5:1 East 1:13 2:10 economic 7:3 EE093852 12:18 effects 7:3 elderly 8:8 elected 6:18 eligibility 5:24 eligible 5:17,19 emergency 8:9 Emily 1:23 12:5,17 eminent 5:5 employee 12:11 encourage 5:7 encouraged 2:22 engineer 2:14 engineering 4:7 enhancements 3:25 entered 11:20 entitled 6:7 entrance 8:10 Environment 1:5 2:12 environmental 2:14 4:6 4:10 7:3 EPA 4:11 espenses 5:20 established 4:10 evening 2:7,18 4:12,16 6:9 everyone 8:1 everything 8:18 exhibits 7:1,10 10:11 existing 3:17,18,20,22 3:24 exiting 3:14 expenses 5:21 Expires 12:18 explanation 5:4</p> <p style="text-align: center;">F</p> <p>fair 5:16 faith 5:12 familiar 5:7 6:8 families 4:23 family 2:24 6:15 federal 2:21,25 Ferguson 6:21,21 fill 9:12 financially 12:12 first 8:5 fixed 9:5 flooded 9:2 Florida 1:13,24,24 2:10</p>	<p>2:15 7:13,15 10:14 10:19 11:2 12:2,15 folks 8:8 follow 6:2 following 2:1 11:3 foregoing 3:24 11:2,20 12:6 form 4:14 11:20 formal 2:4,20 8:3 9:9 10:16 forms 6:2 forum 8:14 forward 2:5 7:19 found 3:4 from 8:25 9:17,19 front 9:3 funded 10:6,7 furnished 6:1 further 12:10</p> <p style="text-align: center;">G</p> <p>Gallow 6:13 give 7:6 9:11 go 2:3 going 2:3 8:9 9:4 good 2:7 5:12 10:23</p> <p style="text-align: center;">H</p> <p>hand 7:8 happen 10:21 happy 6:10 hear 8:18 hearing 1:5 2:4,11,16 2:18,20,25 4:19 7:13 10:10,16,24 11:2 12:6 held 2:16,21 11:2 helpful 5:9,16 Hi 9:13 highway 9:15 Hillsborough 12:3,14 hire 10:1 housing 5:20</p> <p style="text-align: center;">I</p> <p>improve 3:21 improvements 3:24 including 4:25 5:19 information 3:3,6 4:15 5:9 7:23 informational 3:10 4:13 inside 3:19 inspect 5:6 inspection 5:8 10:12 interested 12:13</p>
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<p>introduce 6:19 involve 3:23 issues 6:16 Item 1:7 2:17</p> <hr/> <p style="text-align: center;">J</p> <hr/> <p>jeopardized 6:7 Jones 8:23,23 just 8:21,24 9:6,14,19 10:5</p> <hr/> <p style="text-align: center;">K</p> <hr/> <p>keep 7:25 Kirk 2:13 11:2 know 6:15 9:16</p> <hr/> <p style="text-align: center;">L</p> <hr/> <p>ladies 6:16 Lakeland 1:24 land 4:22 lanes 3:22 last 9:15 later 7:16 9:12 laws 2:22 Lea 8:16 leaving 4:16 legal 5:4 lieu 7:11 like 6:17 7:9,9 8:24 9:10,16 10:8 limit 7:24 Line 9:17 11:4 live 8:6 9:14 located 2:9 7:15 location 7:2 long 9:16 lot 8:8</p> <hr/> <p style="text-align: center;">M</p> <hr/> <p>made 11:3 main 8:10 maintenance 3:25 major 3:24 make 6:25 making 6:2 management 2:14 manager 8:13 manner 5:16 March 3:11 material 10:11,18 maximum 4:9 may 5:18,25 6:7 7:10 8:2 10:17 12:18 McKinley 7:15 10:13 meet 5:11 meets 4:9</p>	<p>member 7:6 messed 9:3,6 microphone 7:21 might 6:7 mike 9:11 minimal 5:1 minutes 7:25 Monday 7:16 more 8:19 move 5:14 6:4 moving 5:19 municipality 7:22</p> <hr/> <p style="text-align: center;">N</p> <hr/> <p>name 2:13 7:20 8:21,23 9:11 national 2:24 nature 5:1 necessary 4:22 6:1 needed 3:15,21 negotiate 5:12 new 3:15 newsletter 4:13 next 8:16 night 10:23 none 10:10 North 7:15 10:13 Notary 1:24 12:5,17 note 10:5 notification 6:6 notified 6:2 November 1:9 2:7 7:16 11:2 12:14 no-build 3:10,23 4:1 NUMBER 1:7</p> <hr/> <p style="text-align: center;">O</p> <hr/> <p>occupy 6:5 occur 3:19 off 8:10 office 6:22 7:14 10:13 official 6:18 officially 3:7 Okay 9:21 one 3:12 4:20 8:20 only 3:25 opportunity 2:19 3:5 4:17 7:4 8:1 order 7:25 organization 7:22 origin 2:24 originally 12:6 other 3:8 7:22 out 9:12,24 outcome 12:13 outside 3:19</p>	<p>own 10:2 owner 6:15 O'Brien 1:23 12:5,17</p> <hr/> <p style="text-align: center;">P</p> <hr/> <p>package 4:15 PAGE 11:4 pages 11:20 parcels 4:25 5:1 park 8:9,10 part 5:3 7:17 participation 2:22 parties 12:11 Pat 6:13 pavement 3:17 payment 5:24,25 payments 5:19 PD&E 1:5 2:13,20 3:6 7:17,25 8:2 10:17 penalties 11:19 perjury 11:19 Pierce 8:14 pipe 9:24 10:1 please 4:15 6:14,19 7:5 7:7,20,23,24 point 5:12 portion 2:4 9:9 10:16 postmarked 7:16 present 5:8 7:1 presentation 4:18 presented 3:9 7:11 privately-owned 4:22 procedures 6:2 proceedings 2:1 12:8 process 5:13,23 6:9 Program 1:7 2:17 progress 9:4 project 1:5 2:12,19 3:3 4:21,24 5:15 8:13 9:18 10:18 projects 10:7 proper 10:2 property 5:3,6,9 6:5,14 8:25 9:1,24 Protection 4:11 provide 2:18 3:25 5:8 6:10 7:23 provided 3:3 5:4 public 1:5,24 2:4,11,16 2:20,22 3:10 4:8,19 4:21 7:13,17,22 10:10,12,16,24 11:2 12:5,6,17 p.m 1:10 2:2,8 10:25</p> <hr/> <p style="text-align: center;">Q</p> <hr/>	<p>quality 4:10 question 8:8,17 questions 6:10</p> <hr/> <p style="text-align: center;">R</p> <hr/> <p>Raburn's 6:22 race 2:23 raise 7:7 Randall 8:23 read 11:1,2,19 REASON 11:4 receive 3:5 4:15 6:6 received 4:8,13 7:7,12 recognize 6:17 recommended 3:7 4:5 4:5 reconstruction 3:13 record 6:20 7:17,21 12:8 RECORDED 1:23 redid 9:20 reduced 12:7 reference 10:11 referenced 12:9 refinishing 9:15 refix 9:3 regard 2:23 regarding 6:16 7:2 related 8:2 relative 2:16 12:10 religion 2:23 relocation 4:23 5:2,17 5:18,19,21,22 6:6,11 remain 4:2 Remember 10:20 replace 9:25 replacement 5:20 reporter 8:3 12:1 Reporting 1:24 represent 7:21 Representative 6:22 representatives 6:18 required 4:1 5:14 requirements 3:1 residences 5:2 result 5:2,14 re-establishment 5:21 Ridge 1:12 2:9 8:7 right 3:14,15,20 8:20 rights 5:5 right-of-way 5:11 6:8 10:5 Road 1:5,13 2:10,12 3:6 7:3,24 8:24 9:14 10:17 roadway 3:13,15,18,20</p>	<p>3:24 routine 3:25 running 4:18</p> <hr/> <p style="text-align: center;">S</p> <hr/> <p>safe 10:23 safety 3:25 10:21 satisfied 5:23 seat 2:5 section 9:18 see 6:16 Seeing 10:10 Segment 1:7 2:17 selected 4:4 serve 5:12 services 5:18 session 7:13 8:4 Seven 2:14 7:14 10:13 sex 2:23 SHEET 11:1 sign 4:14 Signature 11:24 sign-in 3:4 4:16 SIGN/ERRATA 11:1 sir 8:17,21 six 2:8 Skyridge 8:7 social 7:2 solicited 2:23 some 8:25 speak 7:7,9 8:1 9:11 10:9,18 speaker 7:5,7 8:5,16 speaker's 7:19 special 6:4 specialist 5:11,21 6:8 staff 7:6 10:18 stand 6:14,19 9:5 standards 4:10 start 9:16 started 2:4 state 1:5,13,24 2:10,11 2:22 3:1,6 7:3,20,24 8:21,24,24 9:14 10:16 12:2 statement 6:25 statements 7:10,12,12 10:11 status 2:24 STENOGRAPHICA... 1:23 Stephanie 8:13 stop 4:15 Strawberry 1:12 2:9 8:7 study 1:5,5 2:12,13,20</p>
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<p>3:6 4:3,9,9 7:25 8:2 9:17 10:17 study's 7:17 subject 11:20 submit 2:19 subsequent 4:23 substance 11:20 surveyor 10:2</p> <hr/> <p style="text-align: center;">T</p> <p>table 3:4 4:16 take 2:5 taken 2:2 Tampa 7:15 10:13 Taylor 6:21 tear 9:23 text 12:7 thank 6:16,24 8:12 9:7 9:8 10:3,20 their 6:18 9:1 THEREFOR 11:4 think 10:2 three 7:25 10:14 through 9:6 throughout 4:8,18 5:13 5:22 Thursday 2:7 till 8:18 time 7:18 8:17 today 2:7 10:21 tomorrow 10:21 tonight 3:8 6:19 tore 9:19 transcribed 12:6 transcript 10:10 11:3 12:8 transportation 2:15 4:21 5:15 7:14 10:20 treated 5:16 tried 9:25 true 11:20 12:8 Turkey 9:19 turn 3:22 turned 7:19 Two 3:8,17 4:4 types 6:16</p> <hr/> <p style="text-align: center;">U</p> <p>unavoidable 4:20 Under 11:19 Uniform 5:17 unique 5:7 use 4:14 used 3:17</p> <hr/> <p style="text-align: center;">V</p>	<p>Valrico 1:13 2:10 9:17 11:2 value 5:10 vehicles 8:9 verbal 7:11 viable 4:2 video 4:17 view 4:17 10:17 views 7:1,1</p> <hr/> <p style="text-align: center;">W</p> <p>Wagner 8:5,6,6 wait 8:18 want 2:5 8:18 9:2,5 way 3:14,15,20 9:5 weeks 10:14 Welcome 2:11 well 3:4 4:7 7:23 were 2:1 3:9 weren't 4:14 West 8:24 9:14 We're 2:3,8 widening 3:16,18 7:4 wish 7:7 Witness 11:24 word 6:4 Work 1:7 2:17 workshop 3:11 written 5:4 7:1,10,12 10:11</p> <hr/> <p style="text-align: center;">Y</p> <p>yard 9:3,5 year 3:11 9:15</p> <hr/> <p style="text-align: center;">Z</p> <p>Zenia 6:13 Ziarno 8:16,17</p> <hr/> <p style="text-align: center;">1</p> <p>11201 7:15 10:13 130 8:7 15 12:18 17 7:16 18th 3:11 1990 3:2</p> <hr/> <p style="text-align: center;">2</p> <p>2014 1:9 2:8 7:16 11:2 12:14 2015 12:18 26 4:25</p> <hr/> <p style="text-align: center;">3</p> <p>33612 7:16 3419 1:13 2:10</p>	<p>39 9:19</p> <hr/> <p style="text-align: center;">4</p> <p>430055-1 1:7 2:17 4406 9:14 4604 8:23</p> <hr/> <p style="text-align: center;">6</p> <p>6 1:9 2:8 11:2 6th 12:14 6:04 1:10 2:2 6:12 10:15 6:13 10:24 60 1:5,13 2:10,12 3:6 7:3,25 8:24 9:14 10:17</p>		
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1 determination. You will be furnished any necessary
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3 that appeal.

4 A special word of caution: If you move
5 before the property you occupy is acquired or before you
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8 The right-of-way specialist who are familiar
9 with this process are available this evening and will be
10 happy to answer your questions. They will also provide
11 you copies of the acquisition and relocation assistance
12 brochures.

13 Pat Berg and Zenia Gallow, if you would
14 please stand so that anyone who is an affected property
15 owner or displaced family or business will know who to
16 see regarding these types of issues. Thank you, ladies.

17 Before I continue I would like to recognize
18 any elected official or their representatives who are here
19 tonight. I ask that you please stand and introduce
20 yourself for the record.

21 MR. FERGUSON: Taylor Ferguson. I'm with
22 Representative Raburn's office. This is our district in
23 this area.

24 MR. BOGEN: Thank you.

25 Anyone desiring to make a statement or



State Road 60 PD&E Study

From Valrico Road to the Polk County Line,
Hillsborough County

WPI Segment No: 430055-1

Public Comment Form

Comments may be provided in one of three ways: complete this form and place it in the "Comments" box, mail comments to the address on the back of this form, or visit our website at

<http://active.fdotd7studies.com/SR60/Valrico-to-Polk-County/>.

Comments must be postmarked by November 17, 2014 to become part of the official record.

Comments: _____

Copy of transcript

Name: Patricia F. Tracy

Address: 269 TAIHO CIRCLE

City, State, Zip Code: VALRICO FL. 33594

Email: PFTTPA1@AOL.COM

Please add me to the study notification list.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. If you need special accommodations under the American with Disabilities Act or if you require translation services (free of charge), please contact Lori Marable, Public Involvement Coordinator, by phone at 813-975-6405 or lori.marable@dot.state.fl.us at least seven (7) days before the workshop.



State Road 60 PD&E Study

From Valrico Road to the Polk County Line,
Hillsborough County

WPI Segment No: 430055-1

Public Comment Form

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Comments: It is nice that you came to Strawberry Ridge-

2 comments ① Videos was way too loud and made it necessary for everyone getting questions answered to talk louder-

② Open house was way too long. Better to have meeting first and just those with unanswered question to stay for open house after the meeting.

Name: Barbara Purvis

Address: _____

City, State, Zip Code: _____

Email: _____

Please add me to the study notification list.

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Comments: _____

*I'll be glad to see the cars exiting
from Strawberry Ridge to 60 W will be stopped.
There are too many accidents at that spot.*

Name: _____

Barbara Purvis

Address: _____

City, State, Zip Code: _____

Email: _____

Please add me to the study notification list.

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Comments: WE ARE 100% IN FAVOR OF
THIS EXPANSION. OUR BUSINESS
IS LOCATED 1 BLOCK FROM THE
HWY 60 E AND SO. ST. CLOUD AVE
CROSS STREETS. THIS WOULD BE
A TREMENDOUS ADVANTAGE FOR US.

LLOYD TUCHON
OWNER, BPC

Name: BRANDON PEST CONTROL, INC.

Address: 108 S. ST. CLOUD AVE.

City, State, Zip Code: VALRICO, FL 33594

Email: MAIL TO = P.O. Box 1488, BRANDON, FL 33509-
1488

Please add me to the study notification list. Ph=813-685-7711

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Zimbra**cpiazza@rkk.com**

430055-1: SR 60 PD&E Study Website Comments

From : Pam Jones <pjones@gaylordmerlin.com>

Wed, Oct 29, 2014 08:35 AM

Subject : 430055-1: SR 60 PD&E Study Website Comments **To :** cpiazza@rkk.com**Cc :** mgreene@acp-fl.com, cbleam@rkk.com**Reply To :** pjones@gaylordmerlin.com

To:

Chris Piazza

Name:

Pam Jones

E-Mail:

pjones@gaylordmerlin.com

Comments:

Please add me to the mailing list.

Address:

5001 W Cypress Street

City:

Tampa

State:

Florida

Zip:

33607

Please add me to the mailing list to receive project updates:
yes

Sent from (ip address): 205.201.146.25 (mail.gaylordmerlin.com)

Date/Time: October 29, 2014 12:35 pm

Coming from (referer):

<http://active.fdotd7studies.com/SR60/Valrico-to-Polk-County/send-us-your-comments/>Using (user agent): Mozilla/5.0 (Windows NT 6.3; WOW64; Trident/7.0; rv:11.0) like Gecko

TRANSCRIPT REQUEST

Florida Department of Transportation



State Road 60 PD&E Study
WPI Segment No. 430055-1
Hillsborough County, Florida

Number

Public Hearing – November 6, 2014 Request for Opportunity to Speak Please Print Clearly

Please Print:

Name: Dechousey Shirley L.
Last First Middle Initial

Address: 124 Taha Circle
Street
Yalisco FL 33594
City State Zip Code

E-mail
Organization (if applicable): Tagalong 3357@yahoo.com

Note: In order to allow all persons the opportunity to speak, please limit your comments to 3 minutes. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.



Florida Department of Transportation

State Road 60 PD&E Study
WPI Segment No. 430055-1
Hillsborough County, Florida

Number 1

Public Hearing – November 6, 2014 Request for Opportunity to Speak

Please Print Clearly

Please Print:

Name: WAGNER DOREEN L
Last First Middle Initial

Address: 130 SKY RIDGE DR
Street

VALRICO FL 33594
City State Zip Code

Organization (If applicable) : _____

Note: In order to allow all persons the opportunity to speak, please limit your comments to 3 minutes. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.



Florida Department of Transportation

State Road 60 PD&E Study
WPI Segment No. 430055-1
Hillsborough County, Florida

Number 2

Public Hearing – November 6, 2014 Request for Opportunity to Speak

Please Print Clearly

Please Print:

Name: ZIARNO Lea A
Last First Middle Initial

Address: 106 Strawberry Jet
Street

VALRICO, FL 33594
City State Zip Code

Organization (If applicable) : _____

Note: In order to allow all persons the opportunity to speak, please limit your comments to 3 minutes. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.

Florida Department of Transportation



State Road 60 PD&E Study
WPI Segment No. 430055-1
Hillsborough County, Florida

Number 3

Public Hearing - November 6, 2014 Request for Opportunity to Speak

Please Print Clearly

Please Print:

Name: Jones Randy A
Last First Middle Initial

Address: 4604 West State Rd 60
Street
PC FLA
City State Zip Code

Organization (If applicable): Randy Jones

Note: In order to allow all persons the opportunity to speak, please limit your comments to 3 minutes. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.

Florida Department of Transportation



State Road 60 PD&E Study
WPI Segment No. 430055-1
Hillsborough County, Florida

Number 4

Public Hearing - November 6, 2014 Request for Opportunity to Speak

Please Print Clearly

Please Print:

Name: Allison Charles A
Last First Middle Initial

Address: 4406 West SR 60
Street
Plant City FL 33567
City State Zip Code

Organization (If applicable): _____

Note: In order to allow all persons the opportunity to speak, please limit your comments to 3 minutes. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.