



Wekiva River Basin Commission

IMPLEMENTATION PROGRESS REPORT
DECEMBER 2008



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CONTENTS

INTRODUCTION

Background.....	1
2008 Implementation Activities.....	3
Report Format.....	3

PROGRESS TOWARD MEETING RECOMMENDATIONS OF THE WEKIVA RIVER BASIN COORDINATING COMMITTEE

Recommendation 1 – Wekiva Parkway Planning and Design.....	4
Recommendation 2 – Interchange Land Use Plans.....	13
Recommendation 3 – Land Acquisition.....	14
Recommendation 4 – Recharge Criteria	15
Recommendation 5 – Agricultural Nonpoint Pollution	15
Recommendation 6 – Pollution Load Reduction Goals.....	16
Recommendation 7 – Master Stormwater Management Plan.....	17
Recommendation 8 – Wastewater Treatment Standards	18
Recommendation 9 – On-Site Disposal Systems.....	18
Recommendation 10 – Coordinated Strategies for Prescribed Burning	19
Recommendation 11- Coordinated Planning for Apopka/Orange County	20
Recommendation 12 – Availability of CUP Capacity	20
Recommendation 13 – Wastewater Facility Plans	20
Recommendation 14 – Land Use Strategies.....	21
Recommendation 15 – Balancing Resource Protection and Economic Development.....	22
Recommendation 16 – Best Management Practices.....	22
Recommendation 17 – Public Education	23

FIGURES

Figure 1 – Wekiva Study Area.....	1
Figure 2 – Study Corridor.....	5
Figure 3 – Orange County, Kelly Park Interchange.....	6
Figure 4 – Lake County West, Recommended Preferred Alternative	7
Figure 5 – Lake County East, Recommended Preferred Alternative.....	7
Figure 6 – Seminole County, Recommended Preferred Alternative	8
Figure 7 – Map G “Seminole County/Bevier Rd Alternative”	9
Figure 8 – Wekiva Parkway/SR 46 Overall Recommended Preferred Alternative	9
Figure 9 – Wekiva Parkway 4 Lanes Divided	10
Figure 10 – Wekiva Parkway 6 Lanes Divided	10
Figure 11 – SR 46 Widening to 6 Lanes.....	11

Figure 12 – Wekiva Parkway 4 Lanes w/Frontage Roads 11
Figure 13 – Wekiva Parkway 6 Lanes w/Frontage Roads 12

TABLES

Table 1 – Status of Best Management Practice Rules/Manuals 16
Table 2 – Status of Stormwater Amendments 18
Table 3 – Status of Wastewater Amendments 21
Table 4 – Status of Land Use Strategy Amendments 22

APPENDIX

Wekiva Parkway (SR 429)/SR 46 Realignment PD&E Study 2008 Meetings i

INTRODUCTION

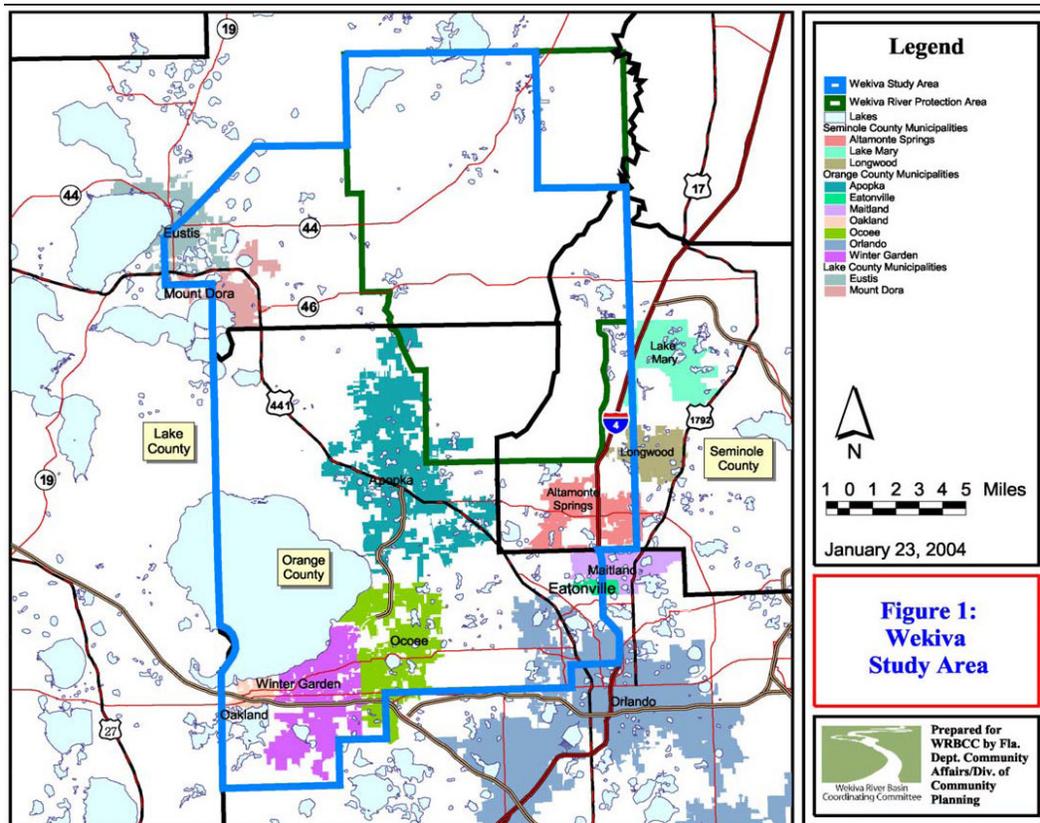
BACKGROUND

Governor Bush signed the Wekiva Parkway and Protection Act (Chapter 2004-384, Laws of Florida) into law on Tuesday, June 29, 2004, at Wekiwa Springs State Park in Apopka. The law implements the recommendations of the Wekiva River Basin Coordinating Committee and authorizes designing and building the Wekiva Parkway, completing the western beltway around Orlando while ensuring the protection of the Wekiva River system.

Over a six-month period, the Wekiva River Basin Coordinating Committee discussed the best way to protect the fragile spring-fed Wekiva River Basin while ensuring regional transportation, growth management and water resource needs are met. The Committee used a regional collaborative approach to produce consensus recommendations that focus and coordinate agency and local government activities to bring a higher level of planning and springs protection to the Wekiva River Basin. This regional and collaborative method for growth management planning has become a model that is being implemented in other areas of the State.

The Committee was also responsible for delineating the Wekiva Study Area.

Figure 1 – Wekiva Study Area



An appropriate portion of land area that contributes surface and groundwater to the Wekiva River system was the criteria used to create the Wekiva Study Area. There are 15 local governments included in the Wekiva Study Area: Orange County and the municipalities of Maitland, Eatonville, Orlando, Ocoee, Winter Garden, Oakland and Apopka; Seminole County and the municipalities of Lake Mary, Longwood, and Altamonte Springs; and Lake County and the municipalities of Eustis and Mount Dora.

The Wekiva Parkway and Protection Act authorizes the Orlando-Orange County Expressway Authority (OOCEA) to act as a third party acquisition agent on behalf of the Trustees of the Internal Improvement Trust Fund and the St. Johns River Water Management District (SJRWMD) to acquire three parcels of land identified by the Committee for acquisition to provide buffer areas along the Parkway corridor. Acquisition of these parcels was to begin no later than December 21, 2004, and must be completed no later than December 31, 2010. The OOCEA is authorized to construct and finance the Wekiva Parkway and an associated connector road.

Required studies and regulatory measures designed to protect the natural resources of the Wekiva Study Area include:

- The *Florida Department of Environmental Protection* (FDEP) is to prepare a study on Water Quality and Wastewater Standards by December 1, 2004; and based on the results of the study, initiate rulemaking by March 1, 2005, or recommend additional statutory authority to achieve nitrogen reductions protective of the surface and groundwater quality of the Wekiva Study Area; and establish Total Maximum Daily Loads by December 1, 2006.
- The *Florida Department of Health* (FDOH) is to prepare a study on On-site Disposal Systems Treatments Standards and Implementation of Septic Tank Maintenance and Inspection Program by December 1, 2004, and based on the results of the study, initiate rulemaking by March 1, 2005, or recommend additional statutory authority to address nitrogen reduction through appropriate on-site disposal standards.
- The *St. Johns River Water Management District* (SJRWMD) is to initiate rulemaking for pre- and post-development standards for stormwater and consumptive use thresholds by March 1, 2005; establish Pollution Load Reduction Goals for the Wekiva Study Area by December 1, 2005; and update minimum flows and levels for Rock Springs and Wekiwa Springs by December 1, 2007.
- The *Florida Department of Community Affairs* (FDCA) and the SJRWMD are to coordinate and ensure the adoption of comprehensive plan amendments by January 1, 2006, and land development regulations by January 1, 2007, which address stormwater, wastewater and land use issues as they relate to the Wekiva Study Area.

- The creation of a 19-member *Wekiva River Basin Commission* appointed by the Governor to monitor and ensure implementation of the recommendations of the Wekiva River Basin Coordinating Committee. The East Central Florida Regional Planning Council is charged with providing staff support.

2008 IMPLEMENTATION ACTIVITIES

Significant progress has been made during 2008 in addressing the recommendations of the Wekiva River Basin Coordinating Committee. Some highlights:

- The OOCEA and the Florida Department of Transportation (FDOT) are well underway in the third phase of the Project Development and Environment (PD&E) Study and have presented preferred alternative recommendations.
- The final of three acquisition parcels was acquired in 2008.
- Progress towards completion of local government comprehensive plan amendments that address the required stormwater, wastewater, and land use.
- The FDEP continued public review of the TMDLs, and began work on the Basin Management Action Plan (BMAP).
- The FDOH progressed in the study on On-site Disposal Systems Treatments Standards and Implementation of a Septic Tank Maintenance and Inspection Program.
- The Florida Department of Agricultural and Consumer Services (FDACS) completed the several rules/manuals for Best Management Practices and various more are in development.

REPORT FORMAT

This report describes the progress made by the Wekiva River Basin Commission during 2008 in ensuring the implementation of the recommendations of the Wekiva River Basin Coordinating Committee. The Committee's Final Report outlines seventeen (17) recommendations related to construction of the Wekiva Parkway and protecting the natural resources of the Wekiva River Basin. This progress report follows the format of commenting on the progress made during the year on each recommendation. For those recommendations that have an associated statutory requirement, that portion of the Wekiva Parkway and Protection Act is noted.

PROGRESS TOWARD MEETING RECOMMENDATIONS OF THE WEKIVA RIVER BASIN COORDINATING COMMITTEE

RECOMMENDATION 1 – WEKIVA PARKWAY PLANNING AND DESIGN

Section 369.317 (1-5) of the *Wekiva Parkway and Protection Act (Wekiva Act)* provides for construction of the Wekiva Parkway consistent with proposed corridor and design guidelines identified in Recommendation 1 of the *Wekiva River Basin Coordinating Committee Final Report*. This effort is co-managed by the OOCEA and FDOT.

The OOCEA and FDOT initiated the PD&E Study for the Parkway in January 2005, collecting data and performing background studies necessary for examining alternative alignments and potential community and environmental impacts. Federal standards for conducting the study are being followed, which will preserve the right to use federal funds for right-of-way acquisition and construction. In 2005 and 2006, public workshops on initial and viable alternatives were conducted. In 2007, the PD&E Study team presented the recommended alternatives, and then moved into a succession of public meetings to possibly refine the alignments to address community concerns in Orange, Lake, and Seminole Counties. In 2008, there were no changes from the October 2007 recommendations concerning the Preferred Alternatives in Orange, Lake and Seminole Counties.

In 2008, the OOCEA and FDOT continued to coordinate with the Federal Highway Administration (FHWA) and the State Historic Preservation Officer concerning the historic resources in the project corridor. The earliest feasible date to hold Public Hearings is after January 2009.

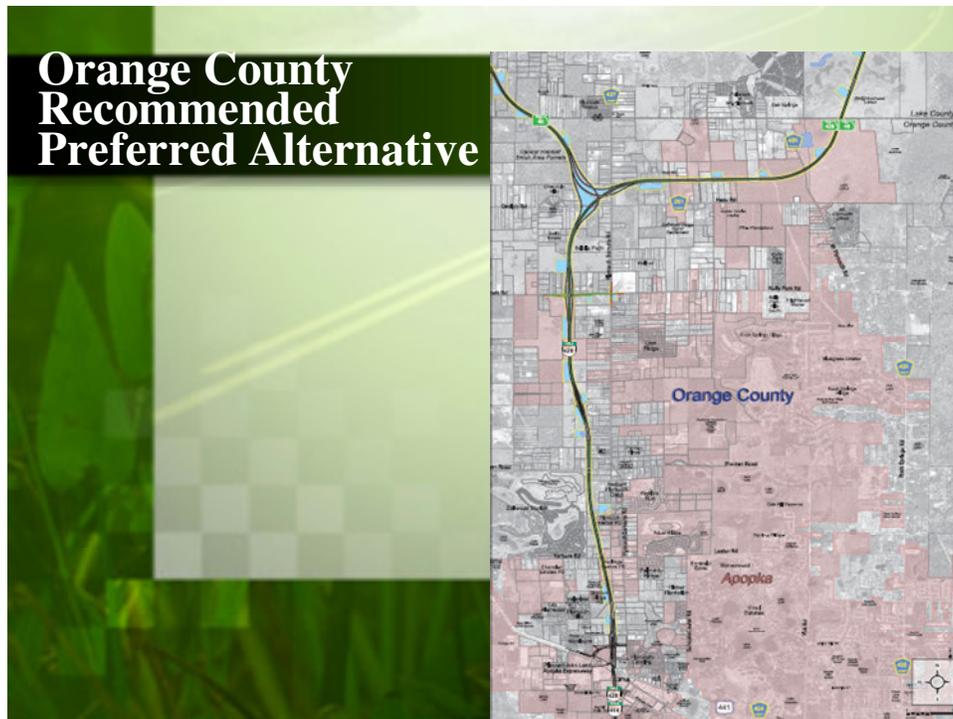
Figure 2 – Study Corridor



PD&E Study Presentation: OOCEA and FDOT

The recommended preferred Alternative for Orange County is depicted in Figure 3. The local access interchange located at Kelly Park Road is supported by the City of Apopka and Orange County.

Figure 3 – Orange County Preferred Alternative



PD&E Study Presentation: OOCEA and FDOT

For Lake County, Figure 4 and Figure 5 depict preferred alternatives for the east and west portions of the Study Corridor. In west Lake County, Figure 4 illustrates the preferred alignments, Alternative 2. The recommendation is to widen SR 46 on the north side (six lanes divided from US 441 to east of Round Lake Road). This consensus was reached midway through 2007 and continues to stand, except Mount Dora has requested an interchange at US 441/SR 46.

In the east portion of Lake County (Figure 4), the recommendation is Alternative 2, which includes a south alignment with three full interchanges. The decision regarding the recommended preferred alternative was determined after close coordination with FDEP.

The realignment of CR 46A has been somewhat controversial. In order to avoid impacts to the Seminole State Forest, a portion of the roadway will be near the Heathrow Country Estates neighborhood. The recommended alignment was coordinated with Lake County.

Figure 4 – Lake County West, Recommended Preferred Alternative



PD&E Study Presentation: OOCEA and FDOT

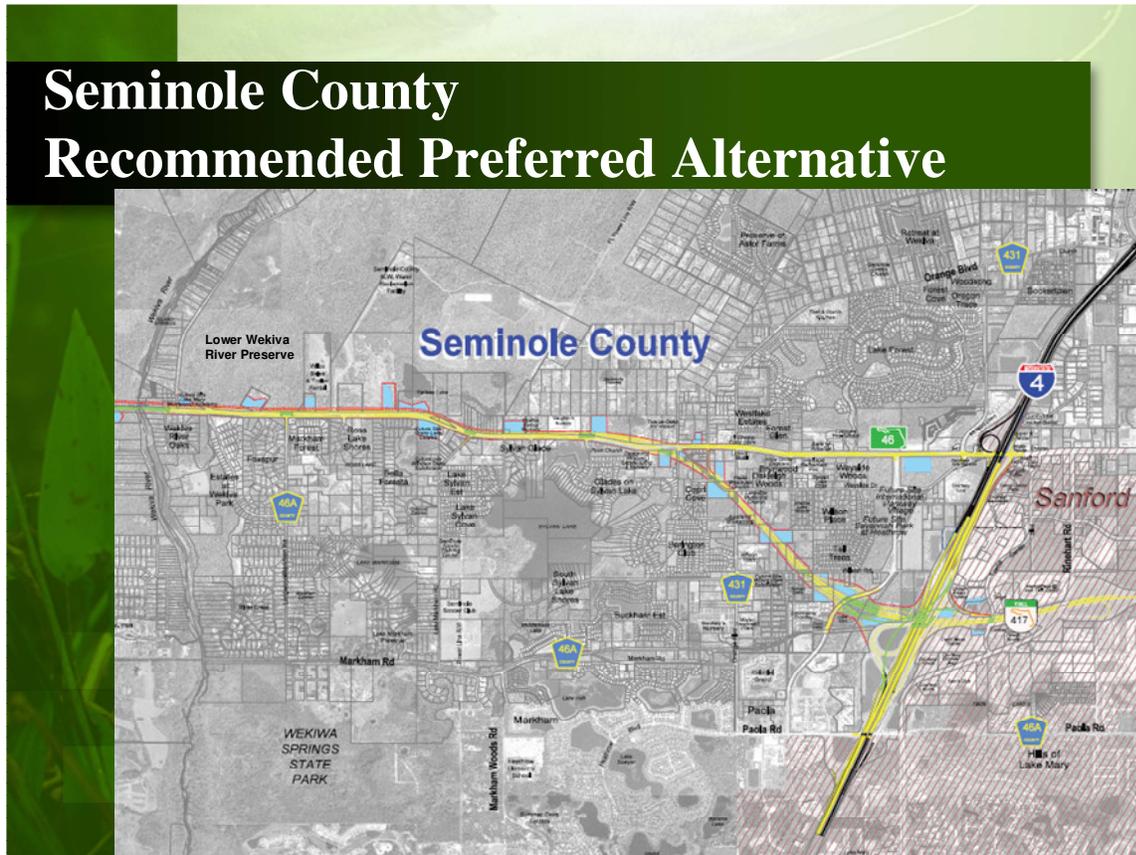
Figure 5 – Lake County East, Recommended Preferred Alternative



PD&E Study Presentation: OOCEA and FDOT

In Seminole County, the recommendation for the SR 46 corridor is to widen to the north, while minimizing the impact to the Lower Wekiva River Preserve State Park. After numerous additional alignment modifications were explored for the connection to the SR 417/I-4 Interchanges, the alignment illustrated below in Figure 6 was identified as the recommended alternative, which will reduce the impact on two neighborhoods.

Figure 6 – Seminole County, Recommended Preferred Alternative

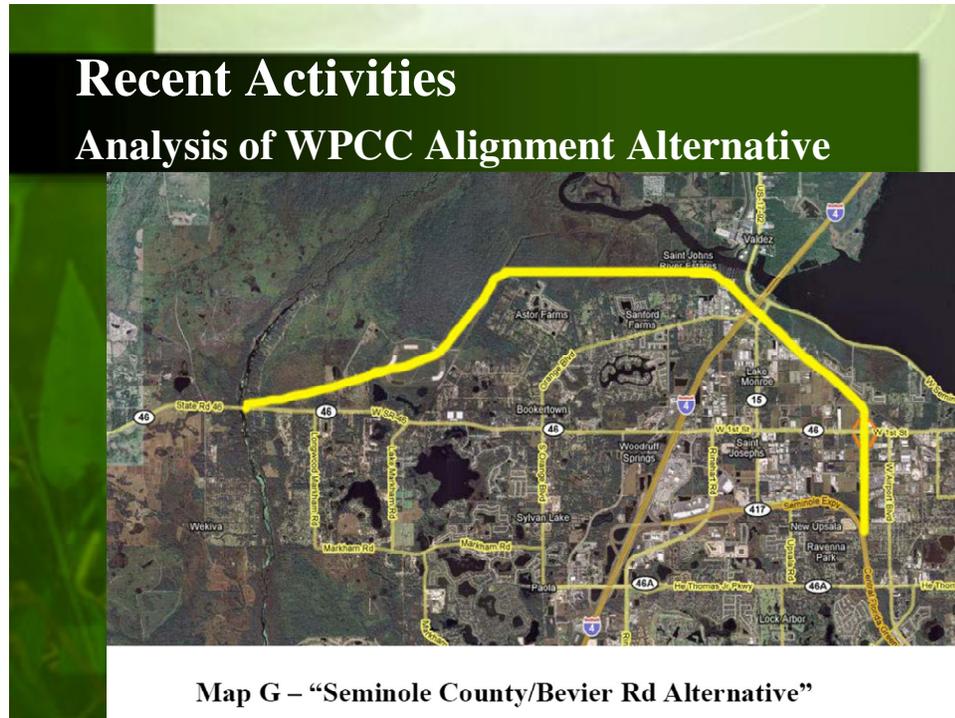


PD&E Study Presentation: OOCEA and FDOT

At the request of the Seminole County Expressway Authority (SCEA) Board, FDOT conducted Traffic, Impact and Cost Assessments of the Wekiva Parkway Community Coalition (WPCC) Alignment Alternative in 2008. From October 13-21, 2008, meetings with the SCEA Board members were held to review the assessment results and on October 27th, a meeting was held with WPCC representatives. A presentation was made to the SCEA board on November 18, 2008. FDOT recommended elimination of the WPCC alternative from consideration due to significant environmental impacts and substantial construction cost increase

Figure 7 depicts Map G “ Seminole County/Bevier Rd Alternative” as proposed by the WPCC.

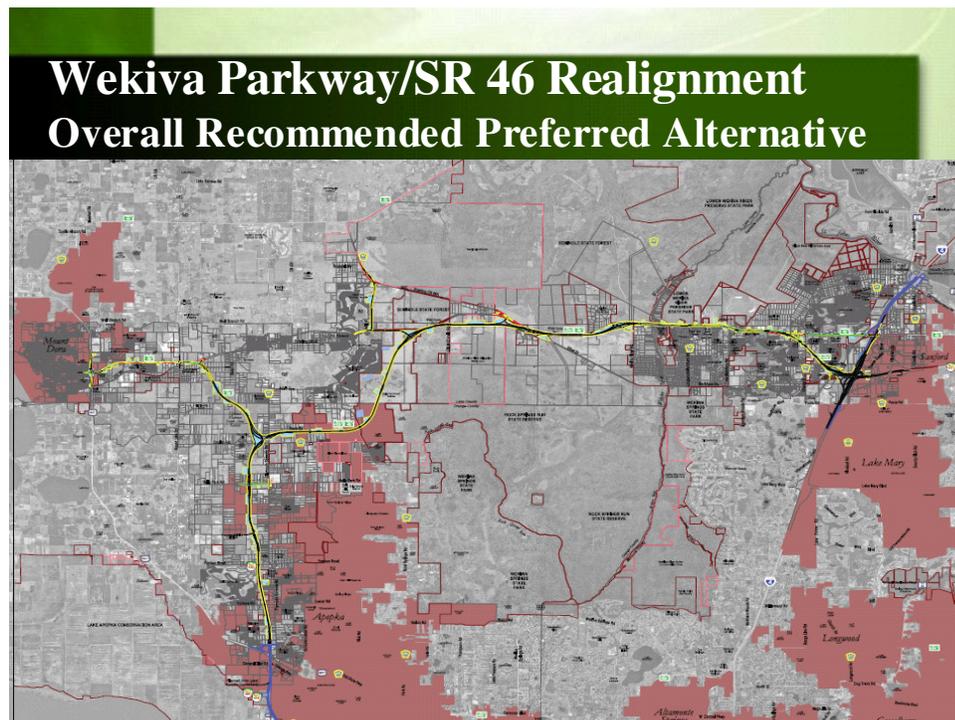
Figure 7 – Map G “ Seminole County/Bevier Rd Alternative”



Map G – ‘Seminole County/Bevier Rd Alternative’

PD&E Study Presentation: OOCEA and FDOT

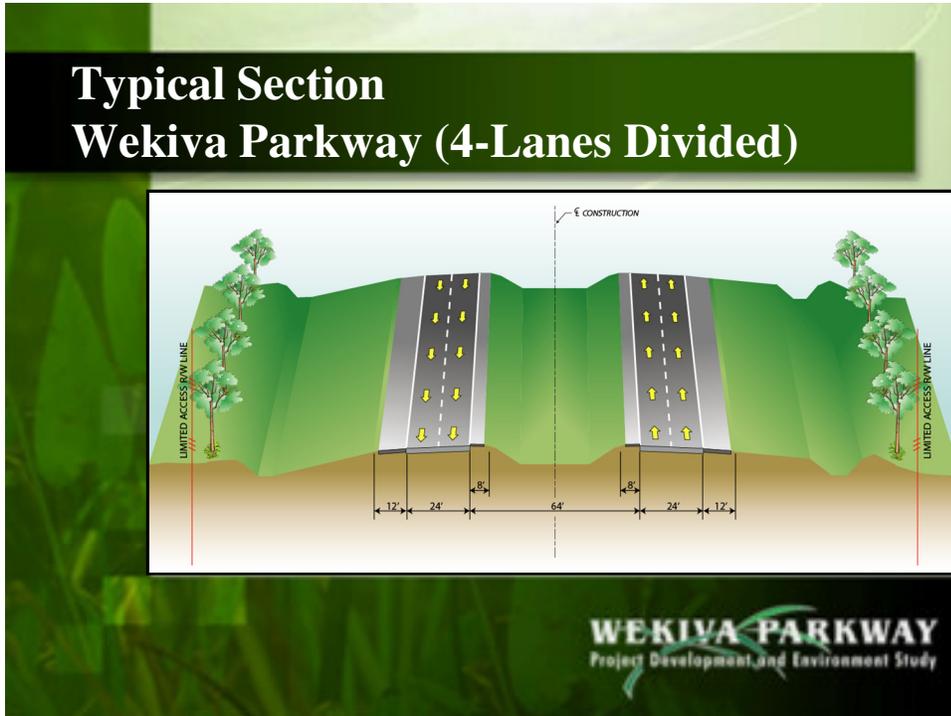
Figure 8 – Wekiva Parkway/SR 46 Overall Recommended Preferred Alternative



PD&E Study Presentation: OOCEA and FDOT

The Wekiva Parkway will vary in the number of lanes required throughout the project area. The figures below are illustrations of the typical sections for each segment of the project in the three county area.

Figure 9 – Wekiva Parkway 4 Lanes Divided



PD&E Study Presentation: OOCEA and FDOT

Figure 10 – Wekiva Parkway 6 Lanes Divided



PD&E Study Presentation: OOCEA and FDOT

Figure 11 – SR 46 Widening to 6 lanes



PD&E Study Presentation: OOCEA and FDOT

Figure 12 – Wekiva Parkway 4 Lanes w/Frontage Roads



PD&E Study Presentation: OOCEA and FDOT

Figure 13 – Wekiva Parkway 6 Lanes w/Frontage Roads



PD&E Study Presentation: OOCEA and FDOT

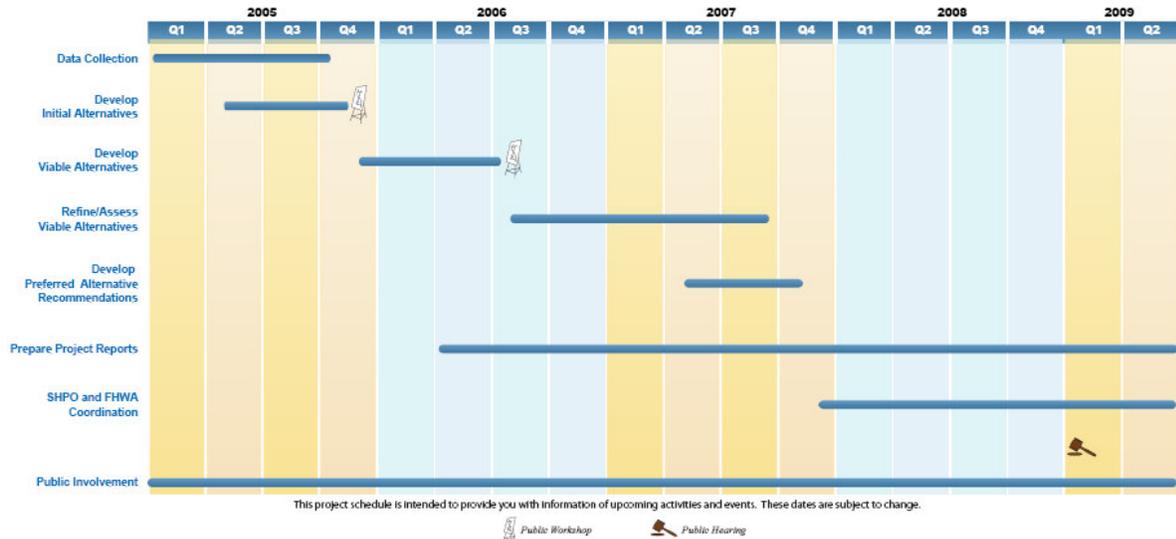
See Appendix for a complete listing of the PD&E Study meetings held in 2008.

The following are required before final action on the Preferred Alternative for the Wekiva Parkway:

- Receive approval from the OOCEA Board;
- Receive approval from FDOT, District Five;
- Receive approval from the SCEA Board
- Gain FHWA approval of environmental documents;
- Gain FDOT and FHWA approval of SR 417/I-4 Interchange Modification Report;
- Gain State Historic Preservation Office approval;
- Schedule and hold public hearings; and
- Complete the final Engineering and Environmental Documents.

Below, Figure 7 shows the timeline for completion.

Figure 14 – Study Schedule



RECOMMENDATION 2 – INTERCHANGE LAND USE PLANS

Section 369.321(1) F.S. of the *Wekiva Parkway and Protection Act* implements Recommendation 2 by requiring those local governments hosting an interchange to adopt an interchange land use plan within their comprehensive plans. The interchange plans would address appropriate land use and compatible development, secondary road access, access management, right-of-way protection, vegetation protection and water conserving landscaping, and height and appearance of structures and signage. As noted in the final report of the Wekiva River Basin Coordinating Committee, the primary objectives of the interchange land use plans are to allow for development that is appropriate, compatible and protective of the area’s natural resources.

This requirement was amended by the Wekiva “glitch” bill to provide for a time certain. The time was changed to reflect the sequence of events in the design of the Parkway so that the interchange plans are due one (1) year after those locations have been finalized and approved.

RECOMMENDATION 3 – LAND ACQUISITION

Section 369.317 (6) F.S. of the *Wekiva Parkway and Protection Act* grants authority to the OOCEA to act as a third-party acquisition agent in the purchase of the following properties shown in Figure 8.

The final of the three properties was successfully acquired in 2008.

- *Neighborhood Lakes*
- *New Garden Coal*
- *Pine Plantation(2008)*

In 2005, a multi-party agreement was reached with the Wekiva River Mitigation Bank LLC to protect land within the New Garden Coal parcel through a conservation easement and to provide right-of-way for the Wekiva Parkway. In 2007, Neighborhood Lakes was acquired through cooperation between the OOCEA, FDEP, the SJRWMD, and Orange and Lake Counties. The acquisition of Pines Plantation by OOCEA and FDEO, a property recently added to the Florida Forever acquisition lists, was undertaken in 2008.

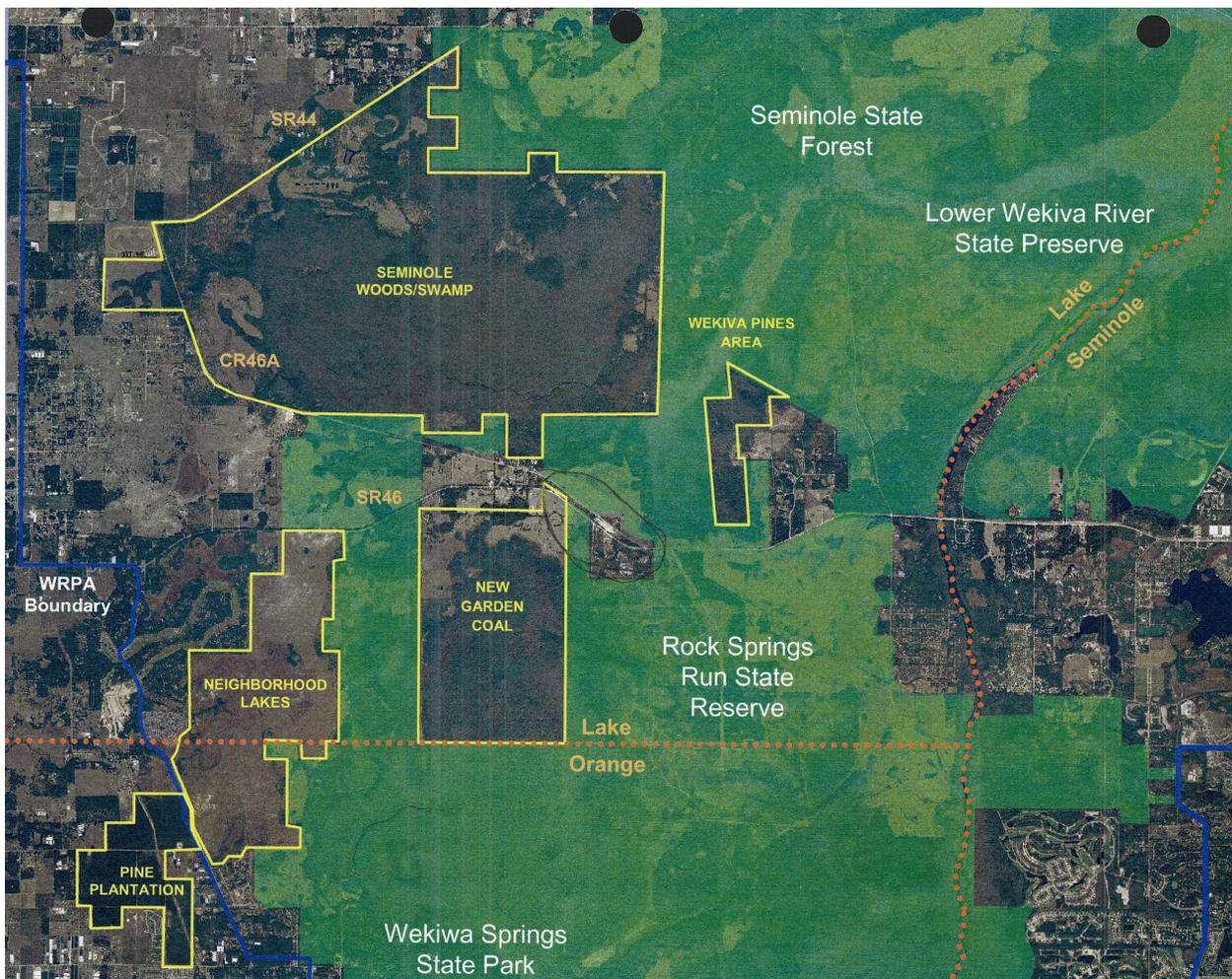
Figure 8 – Properties for Acquisition

RECOMMENDATION 4 – RECHARGE CRITERIA

Section 369.318(4) F.S. of the *Wekiva Parkway and Protection Act* requires the SJRWMD to amend the recharge criteria in Rule 40C-41.063 (3), F.A.C, to provide that the post-development recharge volume conditions within the Wekiva Study Area approximate predevelopment recharge volume conditions. The Wekiva Recharge Rule was revised and went in effect in early 2006.

The Committee further recommended that the SJRWMD update the minimum flow and level standards for Rock Springs and Wekiva Springs. In 2007, the SJRWMD presented their findings to the Wekiva River Basin Commission. After studies by consultants and expanded ecological monitoring, it was concluded that hydrologic conditions defined by the adopted Minimum Flows and Levels are protective of the water resource values. The SJRWMD is considering the relocation of the FML further upstream from the SR 46 location due to a location down-cutting of the river channel at the site.

RECOMMENDATION 5 – AGRICULTURAL NONPOINT POLLUTION



Section 369.318 (9) F.S. of the *Wekiva Parkway and Protection Act* appoints the Florida Department of Agriculture and Consumer Services (FDACS) as the lead agency to coordinate the reduction of agricultural nonpoint pollution sources. The FDACS has adopted by Administrative Rule numerous Manuals for Best Management Practices. Table 1 provides a status report on all rules/manuals. Those potentially pertaining to Wekiva are the Statewide Manual for Container Nurseries, Vegetable and Agronomic Crops, Silviculture, Ridge Citrus, and Florida Sod. The statewide Cow/Calf and Equine Manuals will be adopted after January 1, 2009. The registration of agricultural lands within the Wekiva Study Area continues and has been extended to include citrus and agricultural operations located outside the study area.

Table 1 – Status of Best Management Practices			
Rule/Manual	Status		
	Under Development	Interim Measures	Adopted
Florida Container Nurseries			X
Vegetable & Agronomic Crops			X
Silviculture			X
Florida Citrus			X
Ridge Citrus			X
Florida Sod			X
Florida Cow/Calf	X		
Equine	X		

RECOMMENDATION 6 – POLLUTION LOAD REDUCTION GOALS

Section 369.318(8) F.S of the *Wekiva Parkway and Protection Act* requires the SJRWMD to establish Pollution Load Reduction Goals (PLRGs) for the Wekiva Study Area and to assist the FDEP in adopting total maximum daily loads (TMDL) for impaired water within the Study Area. The PLRG process undertaken by the SJRWMD involved the following steps:

- Analyze new and existing data and identify pollutants that impair the springs
- Develop water quality targets for those pollutants (e.g., nutrient concentrations, coliform levels)
- Evaluate the relationship between current pollutant loadings and acceptable pollutant concentrations
- Determine reductions in load needed to meet specified water quality targets

In 2006, the SJRWMD presented the PLRG studies to FDEP.

In 2007, the internal TMDL document reviews were completed and the public comment period began in November.

The TMDL rule was finalized in April and was adopted into Florida Statutes in June 2008.

SJRWMD and FDEP continue to develop the Basin Management Action Plans. A contractor was hired for the BMAP process. Two separate BMAPs will be applied: one for Wekiva/Little Wekiva River, Rock Spring Run, & Wekiwa Spring and one for the lakes in the Wekiva Study Area. Meetings between FDEP and stakeholders will commence in the spring with an anticipated adoption of the BMAPs later 2009.

The FDEP, Phase 2 Study, nitrogen sourcing which indicates nitrogen origins in the springs, includes a homeowner survey of fertilizer use and a study of three groups: one using no fertilizer, one control group and one group using fertilizers with best management practices. If the Phase I estimate for residential fertilizer changes, the relative impact of the other sources will be adjusted.

RECOMMENDATION 7 – MASTER STORMWATER MANAGEMENT PLAN

Section 369.319 of the Wekiva Act requires each of the local governments in the Wekiva Study Area to develop a Master Stormwater Management Plan (MSMP) for their portion of the Wekiva Study Area. The MSMP is required to:

- Assess existing problems and deficiencies in the community
- Identify projects to meet long-range needs
- Establish priorities to address existing deficiencies
- Establish measures to address redevelopment
- Establish a schedule to complete needed improvements
- Evaluate the feasibility of stormwater reuse
- Include requirements for inspection and maintenance of facilities
- Identify funding sources

In order to assist local governments in applying the information and strategies to their jurisdictions, the SJRWMD conducted a series of workshops with local governments. Jurisdictions were scheduled to submit Stormwater Amendments by the end of 2007. Two jurisdictions are still not in compliance, two jurisdictions are in the process of responding to the Objections Recommendations Comments (ORC) Report, and ten jurisdictions are complete and in compliance. Table 2 outlines the status of all Stormwater Amendments.

Table 2 – Status of Stormwater Amendments				
Jurisdiction	Status			
	Not Submitted	ORC Report	“Not In Compliance”	“In Compliance”
Seminole County				X
Altamonte Springs				X
Lake Mary				X
Longwood				X
Orange County				X
Apopka				X
Eatonville		X		
Maitland				X
Oakland				X
Ocoee			X	
Orlando	X(partial completion)			
Winter Garden				X
Lake County		X		
Eustis			X	
Mt. Dora				X

RECOMMENDATION 8 – WASTEWATER TREATMENT STANDARDS

Section 369.318(1) F.S. of the *Wekiva Parkway and Protection Act* requires the FDEP to study the efficiency and applicability of water quality and wastewater treatment standards needed to achieve nitrogen reductions protective of surface and groundwater quality within the Wekiva Study Area. The Department completed its report, entitled *A Strategy for Water Quality Protection: Wastewater Treatment in the Wekiva Study Area*, in December, 2004. In October 2005, the Department initiated rulemaking, and a public hearing was held on November 1, 2005 in the City of Apopka. The public hearing was well attended and positive. A briefing on the rule before the Environmental Regulatory Commission was held in January, 2006; the rule was adopted in February, 2006, and effective of April 2006.

RECOMMENDATION 9 – ON-SITE DISPOSAL SYSTEMS

Section 369.318 (2) F.S. charges the Florida Department of Health (FDOH) with addressing nitrogen reductions through appropriate on-site sewage disposal standards. The Department studied the efficacy and applicability of modifying disposal standards as a way of protecting the Study Area’s groundwater quality. FDOH determined that it

was possible to provide higher level treatment and protection through improved technology, and in March, 2005 the Department initiated rulemaking.

However, in August 2005, major concerns were voiced at four (4) public meetings held to review the proposed rule. The primary issue regarded the cost of system replacements for existing homeowners, as well as the need for additional studies and filed work.

In 2006, the Legislature appropriated \$250,000 to the Department of Health and \$250,00 to the Florida Department of Environmental Protection to conduct the further field studies. The FDOH Research Review and Advisory Committee (RRAC) provided oversight. This was determined to be a collaborative effort with involvement from various agencies and the public.

In 2007, the DOH nitrogen study was completed assessing the nitrogen input and load from onsite systems in the Wekiva Study area. The study report recommended policy considerations for new developments and more stringent regulations in the area of septic tank maintenance and inspection, recommending the legislature institute a nitrogen discharge fee and implement an onsite wastewater management program. Throughout the year, this continued to be a contentious topic due to the concern regarding funding for the repair and replacement of existing on-site disposal systems.

As of November 2008, FDOH was reviewing and discussing rule options for new and existing systems with DEP. A new rule proposal has not been presented.

RECOMMENDATION 10 – COORDINATED STRATEGIES FOR PRESCRIBED BURNING

This recommendation relates to the issue of prescribed burning and the need to continue this practice as a way of mirroring the natural process required for many of the plant communities in the Study Area. While there is no specific statutory requirement, the *Wekiva River Basin Coordinating Committee Final Report* identified the Florida's Division of Forestry as the appropriate agency for leading a coordinated effort on this issue. The Division of Forestry currently works through the Central Florida Prescribed Fire Council (which includes the major agencies and entities identified in the recommendation) to promote education and understanding of the issue.

RECOMMENDATION 11- COORDINATED PLANNING FOR APOPKA/ORANGE COUNTY

This recommendation addresses the need for coordinated planning and joint agreement on annexation in Northwest Orange County. In response, the City of Apopka and Orange County have developed and adopted (October, 2004) a joint planning agreement (JPA) that provides future areas of annexation, land uses and associated

densities and intensities of use. This agreement currently is being used by both parties in addressing the comprehensive planning requirements of the *Wekiva Parkway and Protection Act* and review of individual development proposals.

RECOMMENDATION 12 – AVAILABILITY OF CUP CAPACITY

This recommendation is addressed through s369.322 (1) of the *Wekiva Parkway and Protection Act*. It requires the FDCA and the SJRWMD to ensure that local comprehensive plan amendments that are proposing to increase development in the Study Area demonstrate that adequate consumptive use permit (CUP) capacity exists. This criterion currently is being applied in the review of plan amendments by both agencies.

RECOMMENDATION 13 – WASTEWATER FACILITY PLANS

This recommendation is implemented through Section 369.320 F.S. of the *Wekiva Parkway and Protection Act*. It requires local governments within the Wekiva Study Area to develop a Wastewater Facility Supply Plan for joint planning areas and utility service areas. An important component of this planning is the requirement to update the plans if the TMDLs require reductions in point source pollutants for a basin or is required by legislation for enhanced treatment standards. Table 3 outlines the status of all the Amendments. As of November of 2008, six jurisdictions are in compliance, one is out of compliance, four have been issued ORC Objections and the remaining three have not submitted their plans to DCA.

Table 3 – Status of Wastewater Amendments				
Jurisdiction	Status			
	Not Submitted	ORC Report	“Not In Compliance”	“In Compliance”
Seminole County		X		
Altamonte Springs				X
Lake Mary		X		
Longwood				X
Orange County				X
Apopka	X			
Eatonville		X		
Maitland				X
Oakland				X
Ocoee	X			
Orlando		X		
Winter Garden				X
Lake County	X			
Eustis			X	
Mt. Dora				X

RECOMMENDATION 14 – LAND USE STRATEGIES

Section 369.321 (3) F.S. of the *Wekiva Act* addresses this recommendation by requiring local governments to establish land use strategies that optimize open space and promote a pattern of development that protects the most effective recharge areas, karst features, and sensitive natural habitats. In March, 2005 the FDCA prepared a technical assistance manual for local governments entitled *Guidelines for Preparing Comprehensive Plan Amendments for the Wekiva Study Area*. This manual outlined the requirements, information sources and suggested approaches for meeting the requirements of the Act. In addition, the East Central Florida Regional Planning Council hosted three (3) technical assistance meetings with local governments to discuss the requirements and coordinate development of the amendments among the fifteen (15) jurisdictions. Table 4 outlines the status of all the Amendments.

Table 4 – Status of Land Use Strategy Amendments				
Jurisdiction	Status			
	Not Submitted	ORC Report	“Not In Compliance”	“In Compliance”
Seminole County				X
Altamonte Springs				X
Lake Mary				X
Longwood				X
Orange County				X
Apopka				X
Eatonville		X		
Maitland				X
Oakland				X
Ocoee			X	
Orlando				X
Winter Garden				X
Lake County		X		
Eustis			X	
Mt. Dora				X

As of November 2008, Eatonville and Lake County have received ORC Objections, Ocoee and Eustis are not in compliance and the remaining jurisdictions have been found to be “In Compliance” with adopted amendments.

RECOMMENDATION 15 – BALANCING RESOURCE PROTECTION AND ECONOMIC DEVELOPMENT

Section 369.322 (3) F.S. of the *Wekiva Parkway and Protection Act* encourages development initiatives that ensure protection of surface and groundwater resources while promoting compact, ecologically and economically sustainable growth. In response to this recommendation, the FDCA produced the guidelines noted above, which suggest a variety of techniques and tools for guiding balanced growth that can be used by local governments.

RECOMMENDATION 16 – BEST MANAGEMENT PRACTICES

This recommendation is being addressed by the Florida Department of Agriculture and Consumer Services (FDACS) through their rulemaking activities required by Section 369.318 (9) F.S. of the *Wekiva Parkway and Protection Act* and development and implementation of their BMP programs referenced in Recommendation 5.

RECOMMENDATION 17 – PUBLIC EDUCATION

This is an ongoing activity of the SJRWMD through their water conservation planning activities.

List of Meetings Held in 2008
Wekiva Parkway (SR 429)/SR 46 Realignment
Project Development & Environment (PD&E) Study

- 01/04/08 - Meeting in Orlando with William Smalley of Heathrow Country Estates Homeowners Association on CR 46A Realignment
- 01/15/08 - Mount Dora City Council Meeting in Mount Dora (presentation)
- 01/16/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 57 at CH2MHILL
- 01/17/08 - Meeting in Sanford with Sylvan Lake Reserve Homeowners Association

- 02/13/08 - METROPLAN Orlando MPO Board Meeting in Orlando (presentation)
- 02/13/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 58 at CH2MHILL
- 02/19/08 - Meeting at Florida Department of Transportation (FDOT) District Five in DeLand on Multi-Use Trail Accommodation
- 02/27/08 - Wekiva River Basin Commission Meeting at East Central Florida Regional Planning Council (ECFRPC) (presentation)
- 02/28/08 - Meeting at FDOT District Five in DeLand on Section 106 and Section 4(f) Issues

- 03/10/08 - Meeting at Orlando-Orange County Expressway Authority (OOCEA) with Executive Director Mike Snyder on Section 4(f) Matters
- 03/12/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 59 at CH2MHILL
- 03/19/08 - Meeting at FDOT District Five in DeLand to Discuss Long Range Estimate and Engineer's Cost Estimate
- 03/20/08 - Meeting in Orlando with Wekiva River Mitigation Bank Consultant
- 03/26/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 60 at CH2MHILL

- 04/09/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 61 at CH2MHILL
- 04/17/08 - Meeting with OOCEA General Engineer (PBS&J) on Engineer's Construction Cost Estimate
- 04/21/08 - Section 106 Consultation & Review Meeting in Apopka with OOCEA, FDOT, State Historic Preservation Office, Property Owners of Boch House and Strite House, Historical Societies, et al
- 04/23/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 62 at CH2MHILL
- 04/30/08 - Meeting in Sanford with Wekiva Parkway Community Coalition (WPCC)

- 05/05/08 – Meeting in Sanford with Seminole County Commissioner Mike McLean
- 05/05/08 – Meeting in Orlando with Seminole County Commissioner Bob Dallari
- 05/06/08 – Seminole County Expressway Authority Board Meeting in Sanford (presentation)
- 05/09/08 – Wekiva Parkway Environmental Advisory Committee Update Meeting at OOCEA
- 05/21/08 – Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 63 at CH2MHILL
- 05/29/08 – Meeting at FDOT District Five in DeLand to Discuss Alternatives Proposed by WPCC
- 05/29/08 – Meeting at FDOT District Five in DeLand to Review and Discuss Second Draft Preliminary Engineering Report

- 06/02/08 – Project Update Meeting at FDOT District Five in DeLand with Federal Highway Administration (FHWA) District Engineer Chad Thompson
- 06/20/08 – Wekiva Parkway Project Advisory Group Update Meeting at OOCEA

- 07/02/08 – Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 64 at CH2MHILL
- 07/03/08 – Meeting in Sanford with Seminole County Commissioner Bob Dallari
- 07/08/08 – Meeting at OOCEA on Project Schedule leading to public hearings
- 07/09/08 – METROPLAN Orlando MPO Board Meeting in Orlando (presentation)
- 07/09/08 – Mount Plymouth-Sorrento Planning Advisory Committee Meeting in Sorrento (presentation)
- 07/11/08 – Wekiva River Basin Commission Meeting at ECFRPC (presentation)
- 07/15/08 – Meeting in DeLand at FDOT District Five with the District Interchange Review Committee and FHWA District Engineer on the Methodology Letter of Understanding for the SR 417/I-4 Interchange Modification Report
- 07/15/08 – Meeting with WPCC in DeLand at FDOT District Five
- 07/23/08 – Lake-Sumter MPO Board Meeting in Tavares (presentation)
- 07/23/08 – METROPLAN Orlando Citizens Advisory Committee Meeting in Orlando (presentation)
- 07/23/08 – METROPLAN Orlando Bicycle and Pedestrian Advisory Committee Meeting in Orlando (presentation)
- 07/25/08 – METROPLAN Orlando Transportation Technical Committee Meeting in Orlando (presentation)

- 08/07/08 – Meeting in Tallahassee with FHWA, OOCEA, and FDOT
- 08/07/08 – METROPLAN Orlando Municipal Advisory Committee Meeting in Orlando (presentation)
- 08/13/08 – Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 65 at CH2MHILL
- 08/27/08 – Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 66 at CH2MHILL

- 09/02/08 – Meeting in Sanford with Seminole County Commissioner Brenda Carey and OOCEA Executive Director Mike Snyder
- 09/02/08 – Meeting in Sanford with Seminole County Commissioner Bob Dallari, Deputy County Manager Joseph Forte, and OOCEA Executive Director Mike Snyder
- 09/10/08 – Meeting in Orlando with Seminole County Public Works Director Gary Johnson and County Engineer Jerry McCollum on WPCC Map G Alternatives Analysis
- 09/10/08 – Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 67 at CH2MHILL
- 09/17/08 – Wekiva Parkway/SR 46 Realignment Project Area Field Review with George Hadley and Linda Anderson of the FHWA, Florida Division Office (Environmental Programs) and Brian Stanger, FDOT District Five Environmental Management Engineer
- 09/19/08 – Meeting in Orlando with OOCEA Executive Director Mike Snyder, Charles Lee of the Florida Audubon Society, and Keith Schue of The Nature Conservancy
- 09/19/08 – Meeting at CH2M HILL in Orlando with Trails Stakeholders from Orange, Lake and Seminole Counties, Mount Dora, State of Florida, METROPLAN and Lake-Sumter MPOs, ECFRPC, and Interest Groups
- 09/25/08 – Meeting in Sanford with Seminole County Environmental Services Director John Cirello on Impact of WPCC Map G Alternative on Yankee Lake Wastewater Treatment Facility

- 10/13/08 – Meeting in Lake Mary with Lake Mary City Commissioner Gary Brender on WPCC Map G Alternatives Analysis
- 10/15/08 – Meeting in Sanford with Seminole County Commissioner Carlton Henley on WPCC Map G Alternatives Analysis
- 10/15/08 – Meeting in Sanford with Sanford City Commissioner Art Woodruff on WPCC Map G Alternatives Analysis
- 10/16/08 – Meeting in Sanford with Seminole County Commissioner Bob Dallari on WPCC Map G Alternatives Analysis
- 10/20/08 – Meeting in Sanford with Seminole County Commissioner Brenda Carey on WPCC Map G Alternatives Analysis
- 10/21/08 – Meeting in Sanford with Seminole County Commissioner Michael McLean on WPCC Map G Alternatives Analysis
- 10/23/08 – Meeting and Conference Call with FHWA at FDOT District Five in DeLand
- 10/27/08 – Meeting in DeLand at FDOT District Five with WPCC representatives to discuss the Map G Alternatives Analysis

- 11/05/08 – Wekiva River Basin Commission Meeting at ECFRPC (presentation)
- 11/05/08 – Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 68 at CH2MHILL
- 11/18/08 – Meeting in Winter Park with attorneys from Winderweedle, Haines, Ward & Woodman concerning Pine Plantation Acquisition
- 11/18/08 – Seminole County Expressway Authority Board Meeting in Sanford (presentation)
- 11/24/08 – Meeting at OOCEA with PBS&J engineers and attorney from Broad & Cassel for preparation of legal description concerning Neighborhood Lakes and FDEP Division of State Lands

- 12/10/08 - Meeting at FDOT District Five in DeLand with FHWA District Engineer
- 12/17/08 - Wekiva Parkway/SR 46 Realignment PD&E Study Progress Meeting No. 69 at CH2MHILL
- 12/23/08 - Meeting at CH2M HILL with Tom Vellanti, Owner of 12 Oaks RV Resort in Sanford

