

# Lake-Sumter MPO Technical Advisory Committee Agenda

Date | Time: February 7, 2024 | 1:30 PM

Lake-Sumter MPO - Technical Advisory Committee (TAC) Meeting – February 2024 Feb 7, 2024, 1:30 – 3:00 PM (America/New York)

Please join my meeting from your computer, tablet or smartphone. https://meet.goto.com/943968893

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### I. OPENING

- A. Call to Order
- B. Proper Noticing
- C. Determination of Quorum
- D. Motion to allow virtual member voting if requested

### II. AGENDA UPDATE

Proposed revisions to today's Agenda

### **III.** COMMENTS FROM THE GENERAL PUBLIC

At this point in the meeting, the Committee will hear questions, comments, and concerns from the citizens. If the issue raised is not on today's Agenda, action will not be taken by the Committee at this meeting. Questions may be answered by staff or referred for appropriate staff action. If further action is necessary, the item may be placed on a future Committee agenda. Public comment shall be limited to three minutes per person.

### IV. CONSENT AGENDA

Recommendation for approval is requested for Agenda Items.

#### A. Approval of November 8, 2023, Meeting Minutes

B. Unified Planning Work Program (UPWP) FY 2023-24 Amendment #10

De obligate funds in FY 2023-2024 UPWP and move to the FY 2025-2026 UPWP, funds available July 1, 2024.



Lake-Sumter MPO Technical Advisory Committee Agenda

Date | Time: February 7, 2024 | 1:30 PM

### V. ACTION ITEMS

### A. Transportation Improvement Program (TIP) 2024-2028 Amendment

Florida Department of Transportation requests Lake-Sumter MPO amend the FY 2023/24-2027/28 TIP.

- Funding for the construction phase of project **#445297-1** has been increased and requires an amendment to the TIP to receive authorization of funds for the project. This is a resurfacing project along SR 19 in Lake County.
- Project **#452229-4** is added to the TIP in FY 2024. This is a safety project to add rumble stripes on highways throughout Lake and Sumter Counties.
- Project **#450898-1** will construct a new Green Mountain overlook tower. Lake County was the recipient of a National Scenic Highways and Byways grant for this project and to authorize use of the funds for the project it must be added to the TIP.

### ATTACHMENT: Request for Amendment to FY 2024-2028 Transportation Improvement Program Letter

Staff recommends approval of the requested TIP Amendment as presented.

#### B. Lake~Sumter MPO - Adjusted Urbanized Area Boundary

The Lake~Sumter MPO staff introduced the Urbanized Area Boundary (UAB) Adjustment (or smoothing) process to the Technical Advisory Committee (TAC) in September of 2023. The general purpose behind the Adjusted UAB is to include known or pending urban developments to create and define if a project is eligible for urban or rural federal transportation funding. The Lake~Sumter MPO and the Florida Department of Transportation used the criteria and developed a draft Adjusted UABs for the members to use as reference and ArcGIS online tools for viewing (LSMPO Urban Area - Comment App (arcgis.com)).

The review period closed on January 23, 2024, with a total of twenty-four comments received, Other edits have been complied and with MetroPlan response summarized below in the memo attached.

ATTACHMENTS: Summary of Agency Feedback: 2020 Census Urban Area Boundary Adjustment

#### Adjusted Urban Area Boundary Presentation

Staff recommends approval of the Adjusted Urban Area Boundary as presented.

### VI. DISCUSSION ITEMS

#### A. 2024 List of Priority Projects – Timeline for Adoption

Page 2 of 49



# Lake-Sumter MPO Technical Advisory Committee Agenda

Date | Time: February 7, 2024 | 1:30 PM

The LOPP represents the unfunded transportation improvements that were not programmed for the following five-year period, in order of priority. The Florida Department of Transportation (FDOT) uses each MPO's LOPP to aid in their decisions as to which projects should be added to their Work Program each year. The Lake~Sumter MPO approves its LOPP annually.

ATTACHMENTS: 2024 LOPP Schedule

### B. 2050 Long Range Transportation Plan – Update and Schedule

### C. Federal Grant MPO Project Eligibility Review

MPO staff and consultants will review the adopted TIP and high priority projects form the List of Priority Projects (LOPP) to identify a list of potential projects that could be considered for IIJA Discretionary Grants. The Consultant will screen the projects against the criteria for each grant and the Federal Planning Emphasis Areas to prepare a short list of candidate projects for discussions with local government partners (project sponsors). The projects will be reviewed for readiness based on mobility improvement potential, safety, resilience, preliminary engineering complete or ongoing, ROW needs and share of nonfederal funding.

- D. Wekiva Parkway Grand Opening Community Festival February 24, 2024 The Wekiva Parkway Community Festival is now confirmed for Saturday, February 24 at the Neighborhood Lakes Trailhead.
- E. FDOT District Five Safety Summit February 26, 2024, Town of Lady Lake Library

### PRESENTATIONS, STATUS REPORTS

- A. FDOT Report Chuck Koppernolle
- B. FTE Report Siaosi Fine
- C. County, City Updates, Committee Member Comments

### VII. ADJOURNMENT NEXT MEETING: APRIL 10, 2024 @ 1:30

Pursuant to the provisions of Chapter 286, Florida Statutes, Section 286.0105, if any person decides to appeal any decision made by the above named board with respect to any matter considered at the meeting, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. All interested citizens are welcome to attend. Persons with disabilities needing assistance to participate in any of the proceedings should contact (352) 315-0170, 48 hours in advance of the meeting.

### Minutes Lake~Sumter Metropolitan Planning Organization Technical Advisory Committee (TAC) Meeting

Wednesday, November 8, 2023 Regular Meeting, 1:30 p.m.

### 1300 Citizens Blvd., Suite 175 Leesburg, Florida 34748 Phone (352) 315-0170

### **OPENING**

Chair George Marek, called the meeting to order at 1:30 p.m.; and confirmed the meeting was properly noticed and a quorum was present. (5 voting members in person)

### **Members Present**

Melving Isaac Helen LaValley Deborah Snyder Jill Brown John Kruse Rebecca Higgins Cliff Kelsey Joyce Heffington George Marek - Chair

### **Members Absent**

Stephen Cross Mike Eastburn Rick Gierok Rob Dicus David Ausherman Max Spann Antonio Fabre Aaron Mercer Melanie Peavy

### **Staff Present**

Mike Woods Doris LeMay Lake County Lake County Schools Sumter County Lake County/Transit City of Clermont Town of Lady Lake City of Leesburg City of Minneola City of Mount Dora

Town of Astatula City of Bushnell City of Eustis City of Fruitland Park City of Groveland City of Mascotte City of Tavares City of Umatilla City of Wildwood

Executive Director Financial Coordinator

### I. AGENDA UPDATE

Add Item D TIP Amendment to ACTION Items. Motion was made by Rebecca Higgins, seconded by Deborah Snyder to add Item D – motion passed 5-0

### II. COMMENTS FROM THE GENERAL PUBLIC ON ANY AGENDA ITEMS None

### **III. CONSENT AGENDA**

- **A.** Approval of October 11, 2023, Meeting Minutes
- **B.** Approval of 2024 Meeting Dates

**Motion** was made by Deborah Snyder to approve Items A-B on the Consent Agenda, seconded by Rebecca Higgins – **motion passed 5-0**.

- IV ACTION ITEMS
  - **A.** Approval of Resolution 2023-17 Adopting the new MPO Adjusted Urban Area Boundary – Final Review and Approval. Michael Woods bringing item back in February due to more comments coming in. Tabled Item
  - **B.** Approval of Resolution 2023-18 Amending the Lake~Sumter 2045 Long Range Transportation Plan. Mike Vaudo Kimley Horn & Associates provided a brief overview Of the 2045 LRTP Amendment.

**Motion** was made by Deborah Snyder to approve Resolution 2023-18 Amending the Lake~Sumter 2045 LRTP, seconded by John Kruse – **motion passed 5-0**.

**C.** Election of Officers 2024

**Motion** was made by Deborah Snyder to nominate George Marek as Chair, seconded by Rebecca Higgins – **motion passed 5-0**.

**D.** Transportation Improvement Program (TIP) Amendment Michael Woods provided a brief overview.

**Motion** was made by John Kruse to approve the TIP Amendment, seconded by Deborah Snyder – **motion passed 5-0**.

### V. DISCUSSION ITEMS

- **A.** 2023 Congestion Management Program (CMP) State of the System Report Amber Gartner, Kimley Horn & Associates provided a brief overview.
- **B.** 2024 List of Priority Projects 2024 LOPP Schedule Michael Woods

### VI. PRESENTATIONS, STATUS REPORTS

- **A.** FDOT Tentative Work Program Jonathan Scarfe FDOT Report Chuck Koppernolle
- **B.** FTE Tentative Work Program Siaosi Fine
- **C.** County, City Updates, Committee Member Comments
- VII. ADJOURNMENT There being no further business, motion was made by Deborah Snyder, seconded by Cliff Kelsy motion passed 5-0, meeting adjourned at 2:54 p.m.

ACTION ITEM A



Florida Department of Transportation

RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

January 31, 2024

Lake-Sumter MPO ATTN: Michael Woods, Executive Director 1300 Citizens Blvd., Suite #175 Leesburg, FL 34748

# RE: Request for Amendment to Fiscal Year (FY) 2023/24-2027/28 Transportation Improvement Program (TIP)

### \*REVISED\*

Dear Mr. Woods:

Florida Department of Transportation requests Lake-Sumter MPO amend the FY 2023/24-2027/28 TIP.

Funding for the construction phase of project #445297-1 has been increased and requires an amendment to the TIP to receive authorization of funds for the project. This is a resurfacing project along SR 19 in Lake County.

Project #452229-4 is added to the TIP in FY 2024. This is a safety project to add rumble stripes on highways throughout Lake and Sumter Counties.

Project #450898-1 will construct a new Green Mountain overlook tower. Lake County was the recipient of a Scenic Highways and Byways grant for this project and to authorize use of the funds for the project it must be added to the TIP.

Please use the information in the table below to revise the TIP accordingly:

FM#	Project	Project	Length	Phase	Fund	Amount	FY
	Description	Limits			Source		
445297-1	SR 19	North of	2.860	CST	ACNR	\$ 2,999,349	2024
		Stevens	miles		ACSA	\$ 170,359	
		Ave to CR			ACSL	\$ 3,230,200	
		452			DDR	\$ 1,258,902	
					DIH	\$ 10,280	
					LF	\$ 112,840	
					SA	\$ 1,234,911	
					SL	<u>\$ 750,000</u>	
					TOTAL	\$ 9,766,841	
452229-4	SWRS –	Sumter &	137.104	PE	DIH	\$ 18,000	2024
	Districtwide	Lake	miles	CST	ACSS	\$ 1,054,728	
	Rumble				DIH	\$ 27,000	
	Stripes				DS	\$ 115,803	
	Bundle 5D				TOTAL	\$ 1,215,531	
450898-1	Green	N/A	1.720	CST	SB	\$ 650,000	2024
	Mountain		miles		DIOH	<u>\$ 20,800</u>	
	Scenic				TOTAL	\$ 670,800	
	Overlook 40'						
	Tower						
	Addition						

As always, feel free to contact the Liaison Group at <u>D5-MPOLiaisons@dot.state.fl.us</u> if you would like to discuss further.

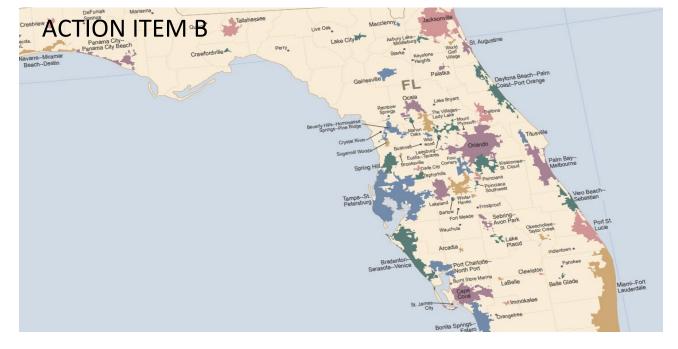
Sincerely,

— DocuSigned by:

Jonathan Scarfi Jonathan Scarfe MPO Liaison Administrator

FDOT District Five

c: Melissa McKinney, FDOT Charles Koppernolle, FDOT Alice Guiliani, FDOT FDOT D5 Local Programs FDOT D5 Work Program





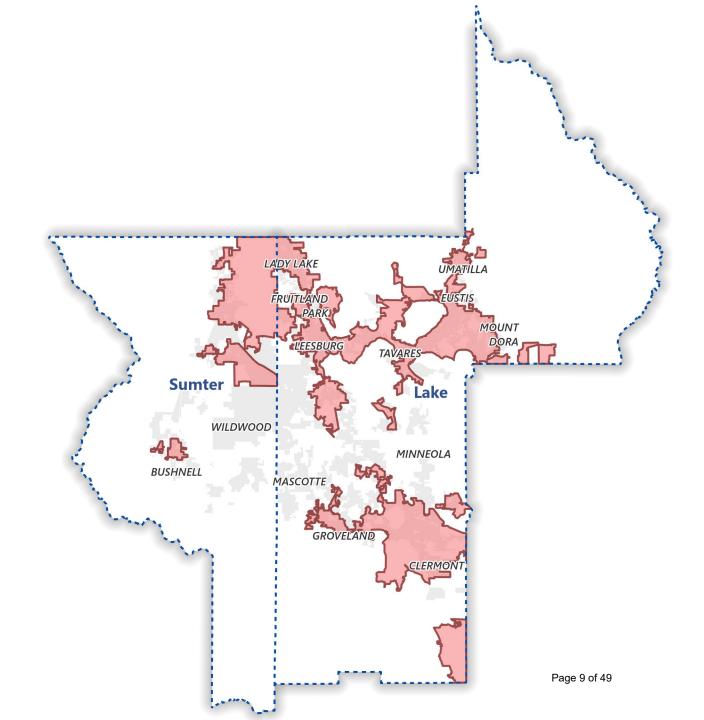




February 7, 2024

# **Adjusted Urban Area Boundary**

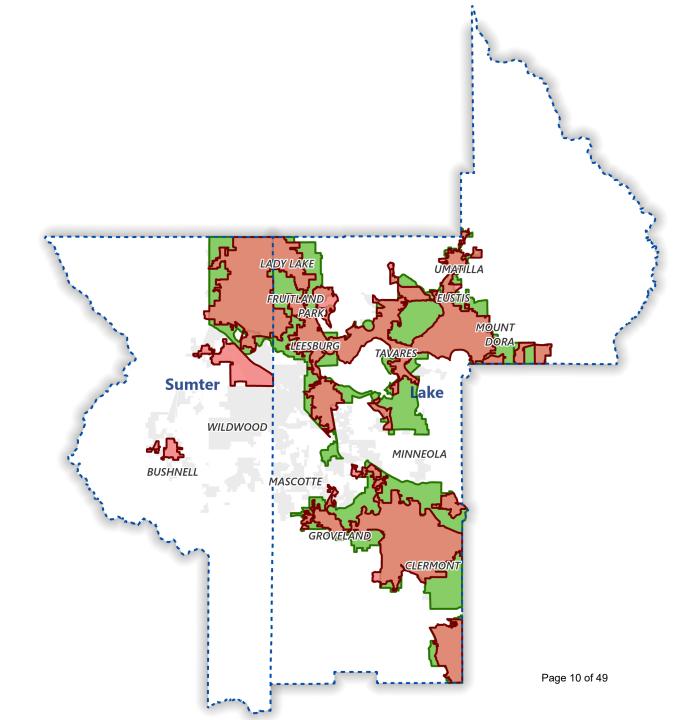
- Boundaries can consider transportation terminals, transit routes
- Boundary should follow municipal limits or physical features
- Boundary should be easy to discern
- Boundaries should be simple, without irregularities
- Boundaries should not split roadways or ramps



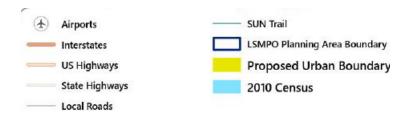
# Adjusted Urban Area Boundary

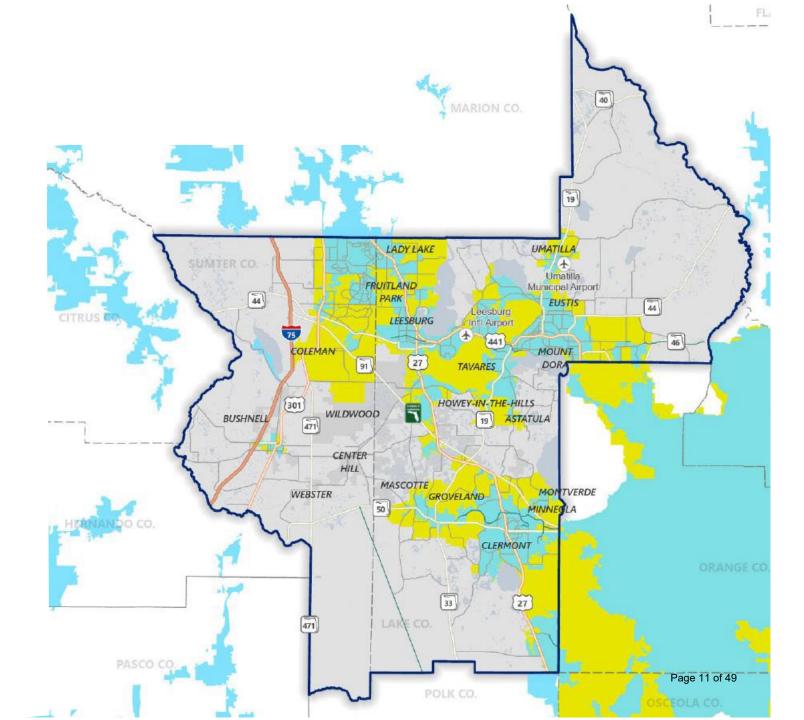
# Methodology for Adjusted Urbanized Area Boundary (Smoothing)

- Includes all of 2020 Census Urbanized Area
- Includes almost all of 2010 Adjusted Urbanized Area Boundary
- Considered Municipal & Joint Planning Areas
- Delineated by Census Block or Parcel lines
- Local Government Partner review with 25 recommendations



# <u>Adjusted Urban Area</u> <u>Boundary</u>





# Questions?





# **MEMORANDUM**

Date: February 1, 2024

### Subject:

Summary of Agency Feedback: 2020 Census Urban Area Boundary Adjustment

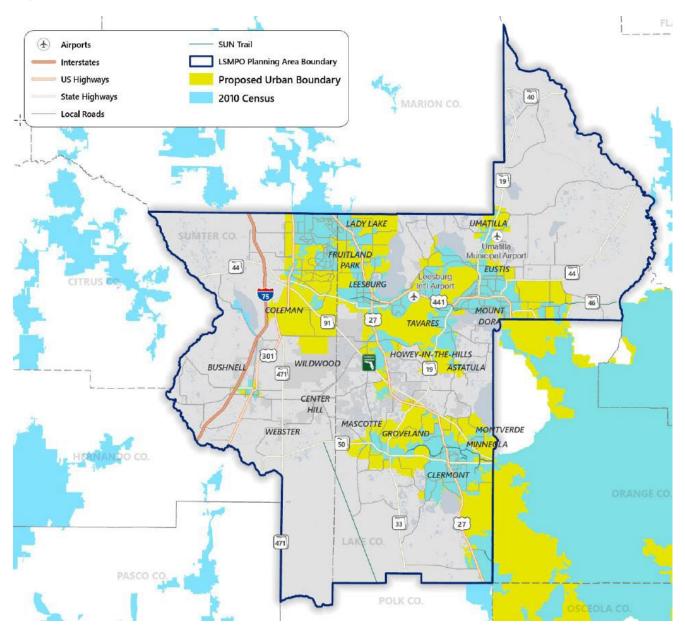
# Summary of Agency Feedback

The Lake~Sumter MPO staff introduced the Urbanized Area Boundary (UAB) Adjustment (or smoothing) process to the Technical Advisory Committee (TAC) in September of 2023. The general purpose behind the Adjusted UAB is to include known or pending urban developments to create a define if a project is eligible for urban or rural federal transportation funding. The Lake~Sumter MPO and the Florida Department of Transportation used the criteria and developed a draft Adjusted UABs for the members to use as reference and ArcGIS online tools for viewing (LSMPO Urban Area - Comment App (arcgis.com)).

The review period closed on January 23, 2024, with a total of twenty-four comments received, other edits have been complied and with MetroPlan response summarized below:

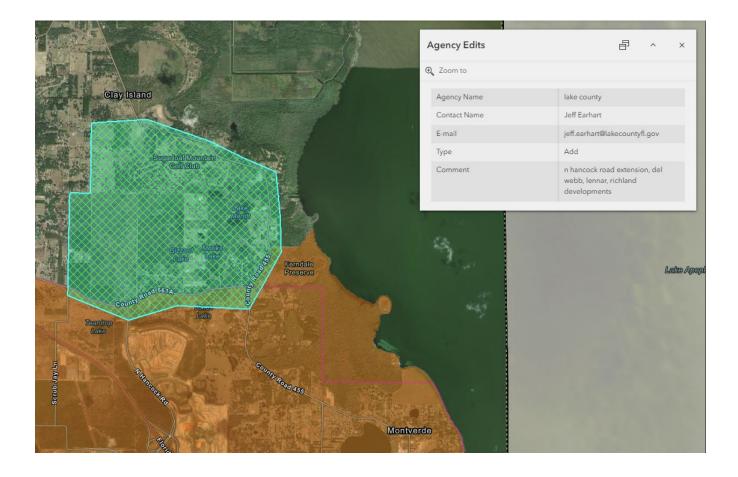
The Adjustment / Smoothing process added approximately 216 square miles (77%) more land area to the 2020 Census defined Urbanized Areas for Orlando, Four Corners, Mount Plymouth, The Villages – Lady Lake, Wildwood, Bushnell and Leesburg-Eustis-Tavaris urbanized areas withing the Lake~Sumter MPO Planning Area, and can be seen in Figure 1.

### Figure 1 -



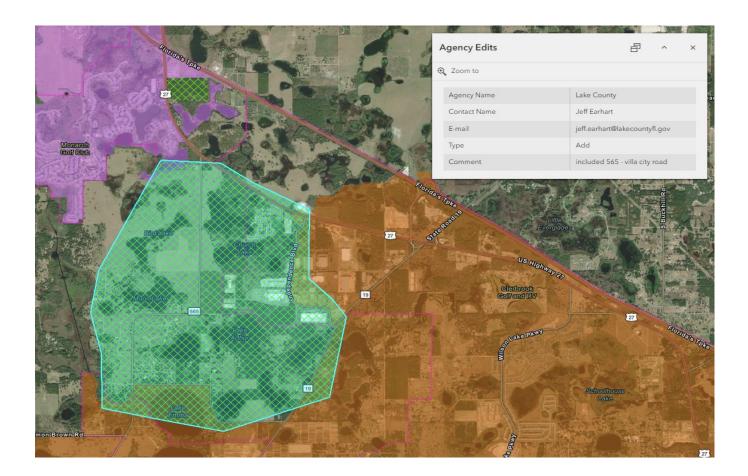
# Local Agency Comment #1 -

Agency Name:	Lake County
Agency Comment:	Add - North Hancock Road extension, Del Webb, Lennar, Richland developments
MPO Response:	Will be made consistent with Lake County comprehensive plan.



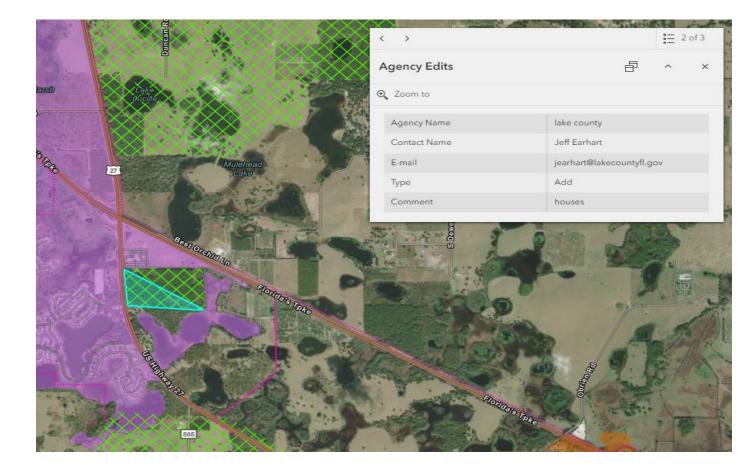
# Local Agency Comment #2 -

Agency Name:	Lake County
Agency Comment:	Add - Included 565 - Villa City Road
MPO Response:	Will be made consistent with Lake County comprehensive plan.



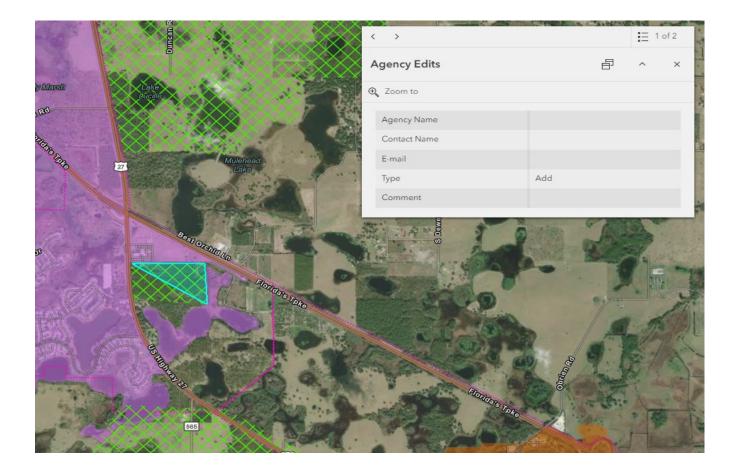
# Local Agency Comment #3 -

Agency Name:	Lake County
Agency Comment:	Add - houses
MPO Response:	Will be made consistent with Lake County comprehensive plan.



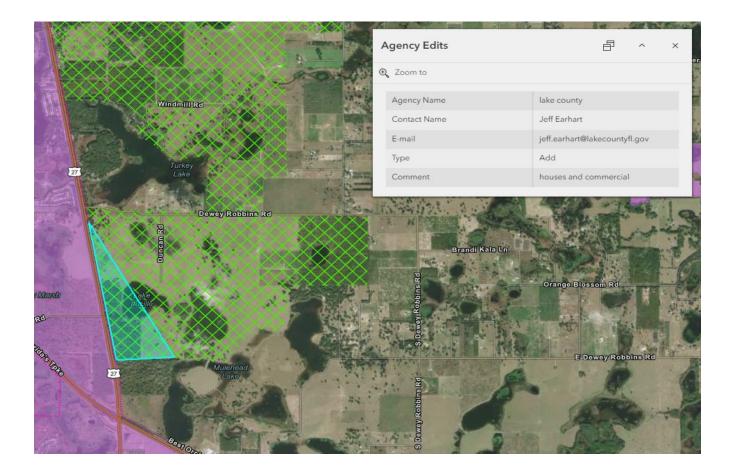
# Local Agency Comment #4 -

Agency Name:	Lake County
Agency Comment:	Add
MPO Response:	Will be made consistent with Lake County comprehensive plan.



# Local Agency Comment #5 -

Agency Name:	Lake County
Agency Comment:	Add - Houses and Commercial
MPO Response:	Will be made consistent with Lake County comprehensive plan.



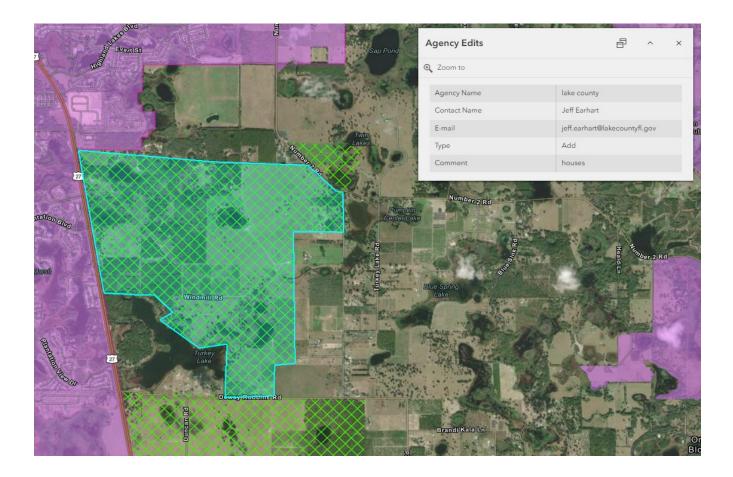
# Local Agency Comment #6 -

Agency Name:	Lake County
Agency Comment:	Add
MPO Response:	Will be made consistent with Lake County comprehensive plan.

		Agency Edits	Est.	8	^	×
		2 Zoom to				
Windmill Rd		Agency Name				
		Contact Name E-mail				
Turkey		Туре	Add			
27 Turkey Lake		Comment				
		Brandi Kalo Ln	Orange Elo			of the
Viersh Lake Luxillo	it sa	wey Robbins Rd	Charlys Die			
		T AMA ANA	-			
Abuta 21 Mulehead Lake				ewey Robb	olns Rd	
		Acy Robbins Rd	A	Con Con		

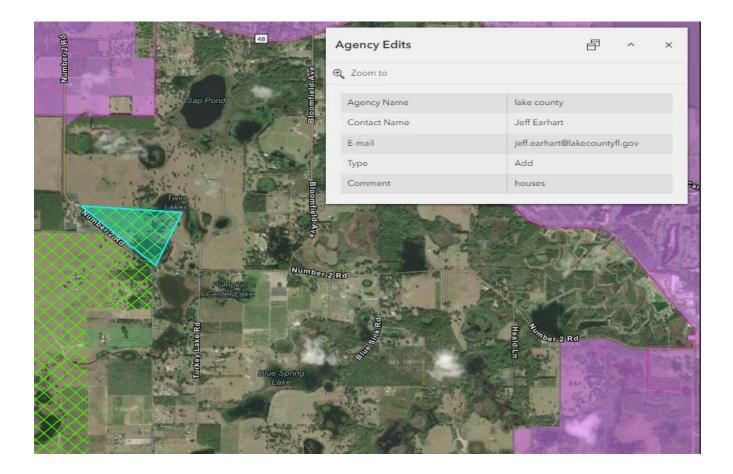
# Local Agency Comment #7 -

Agency Name:	Lake County
Agency Comment:	Add - houses
MPO Response:	Will be made consistent with Lake County comprehensive plan.



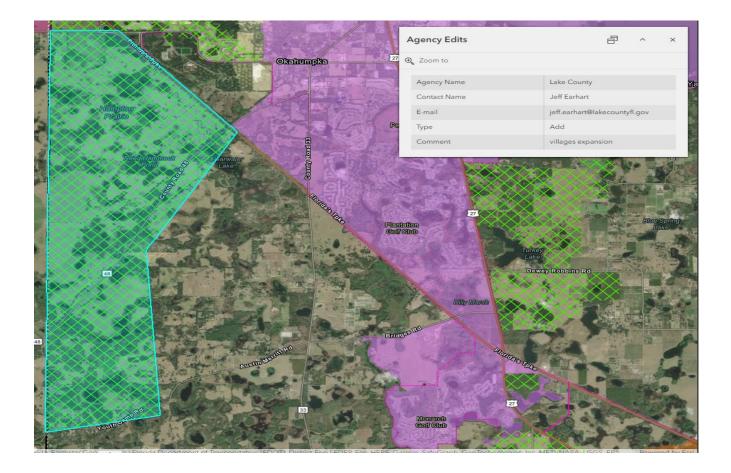
# Local Agency Comment #8 -

Agency Name:	Lake County
Agency Comment:	Add- houses
MPO Response:	Will be made consistent with Lake County comprehensive plan.



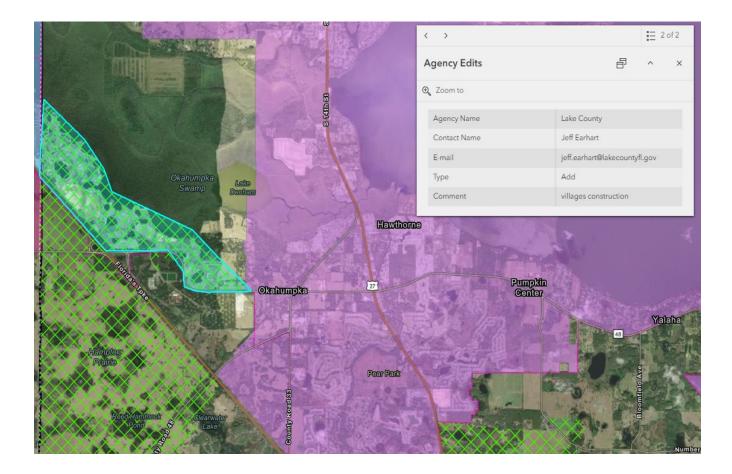
# Local Agency Comment #9 -

Agency Name:	Lake County
Agency Comment:	Add - Villages Expansion
MPO Response:	Will be made consistent with Lake County comprehensive plan.



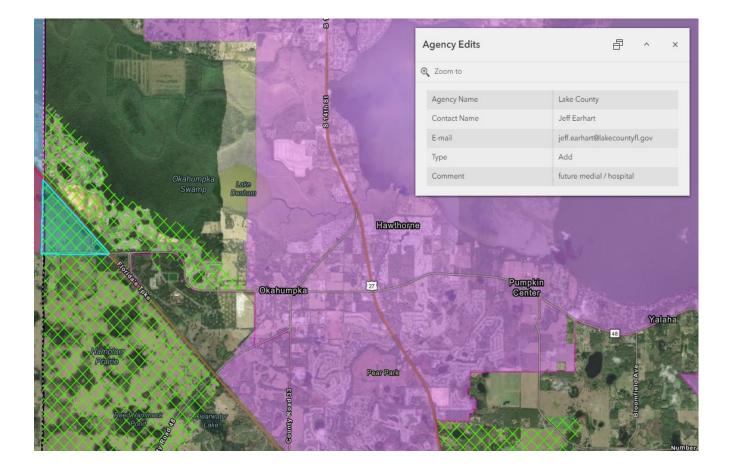
# Local Agency Comment #10 -

Agency Name:	Lake County
Agency Comment:	Add - Villages Construction
MPO Response:	Will be made consistent with Lake County comprehensive plan.



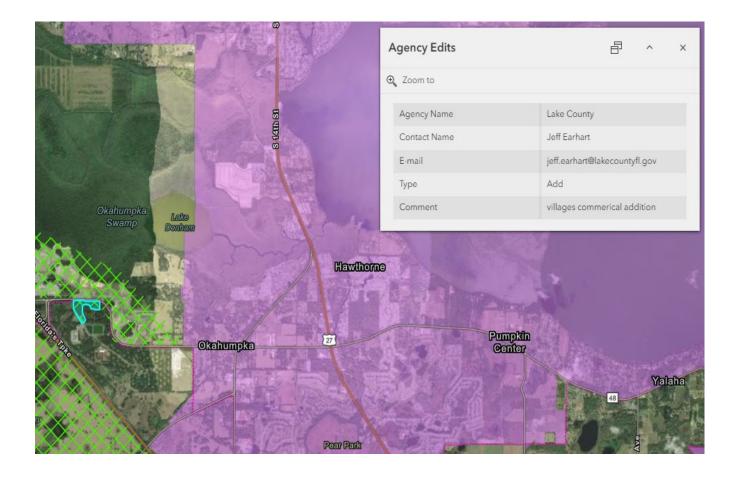
# Local Agency Comment #11 -

Agency Name:	Lake County
Agency Comment:	Add - Future Medial / Hospital
MPO Response:	Will be made consistent with Lake County comprehensive plan.



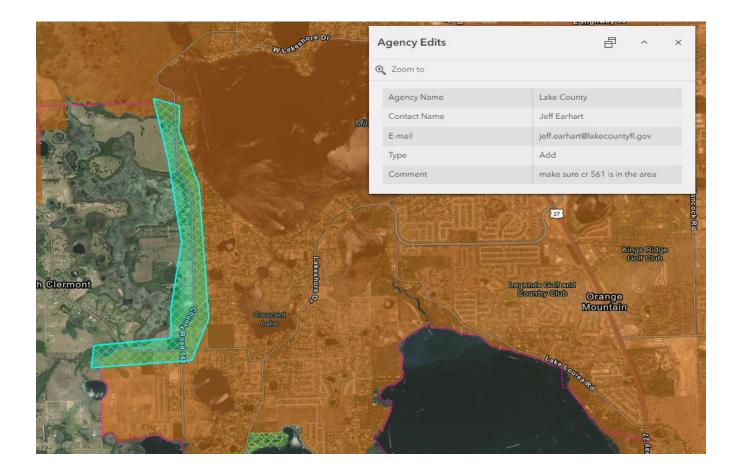
# Local Agency Comment #12 -

Agency Name:	Lake County
Agency Comment:	Add - Villages Commercial Addition
MPO Response:	Will be made consistent with Lake County comprehensive plan.



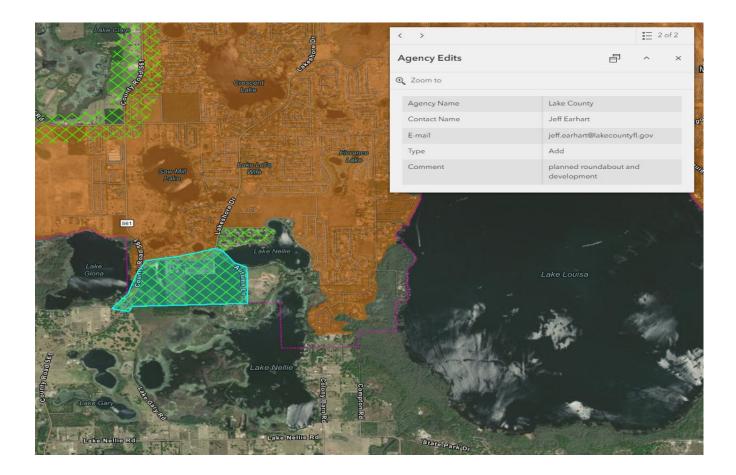
### Local Agency Comment #13 -

Agency Name:	Lake County
Agency Comment:	Add - Make sure CR 561 is in the area
MPO Response:	Will be made consistent with Lake County comprehensive plan.



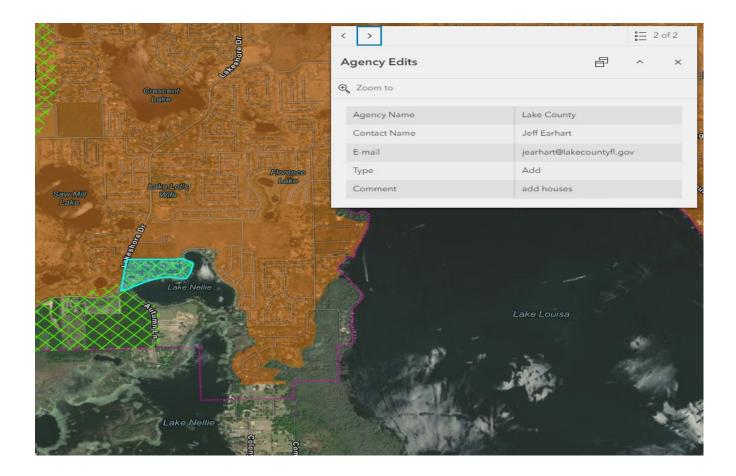
# Local Agency Comment #14 -

Agency Name:	Lake County
Agency Comment:	Add - Planned roundabout and development
MPO Response:	Will be made consistent with Lake County comprehensive plan.



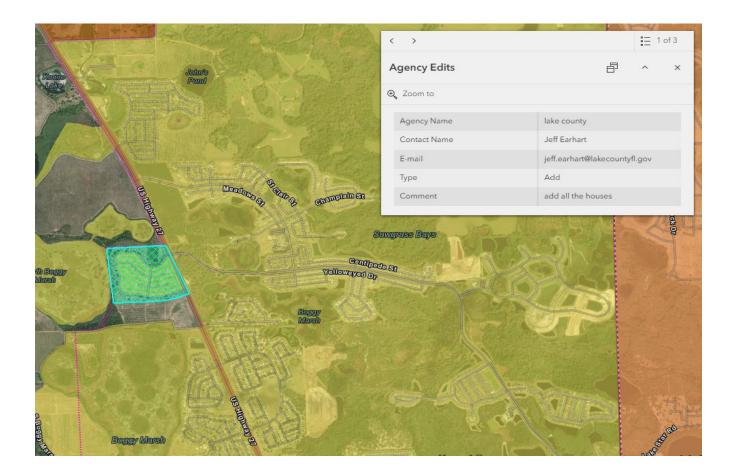
# Local Agency Comment #15 -

Agency Name:	Lake County
Agency Comment:	Add - Houses
MPO Response:	Will be made consistent with Lake County comprehensive plan.



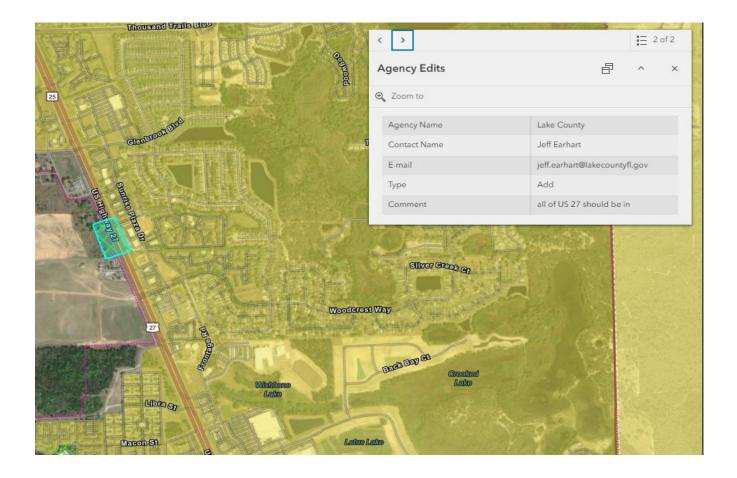
# Local Agency Comment #16 -

Agency Name:	Lake County
Agency Comment:	Add - Add all the houses
MPO Response:	Will be made consistent with Lake County comprehensive plan.



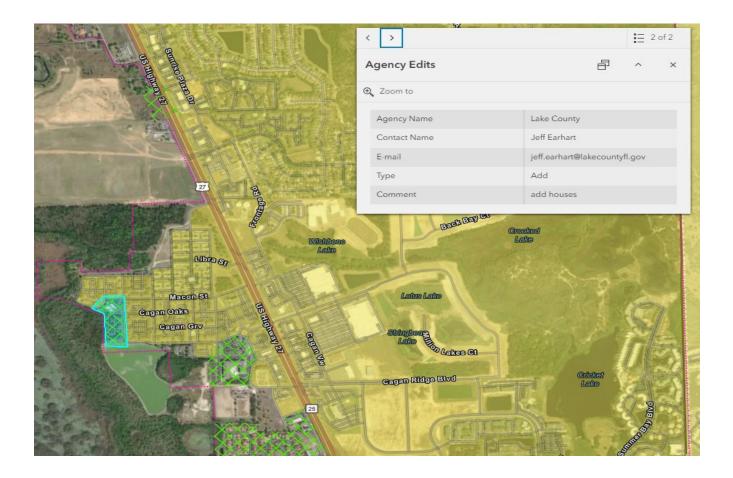
# Local Agency Comment #17 -

Agency Name:	Lake County
Agency Comment:	Add - all of US 27 should be included
MPO Response:	Will be made consistent with Lake County comprehensive plan.



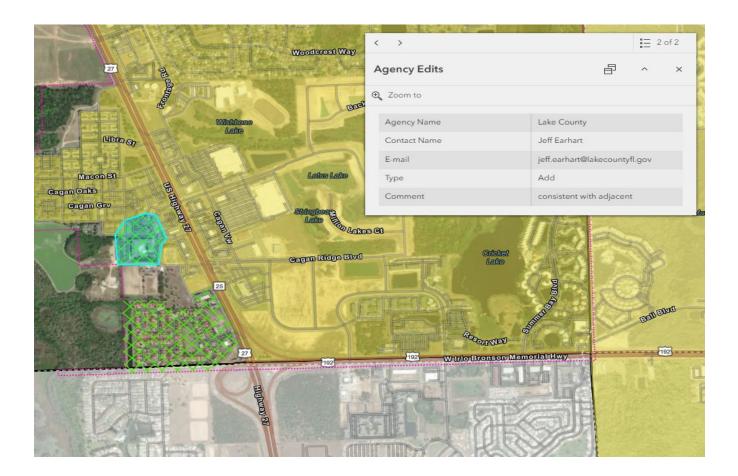
# Local Agency Comment #18 -

Agency Name:	Lake County
Agency Comment:	Add - Add houses
MPO Response:	Will be made consistent with Lake County comprehensive plan.



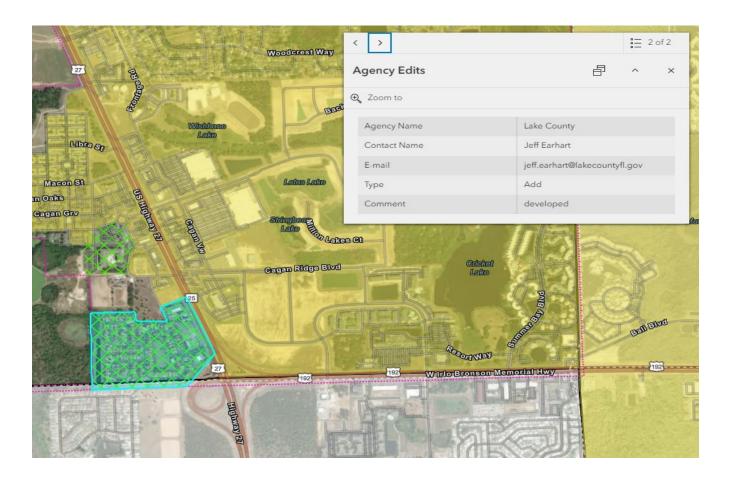
# Local Agency Comment #19 -

Agency Name:	Lake County
Agency Comment:	Add - Consistent with Adjacent
MPO Response:	Will be made consistent with Lake County comprehensive plan.



# Local Agency Comment #20 -

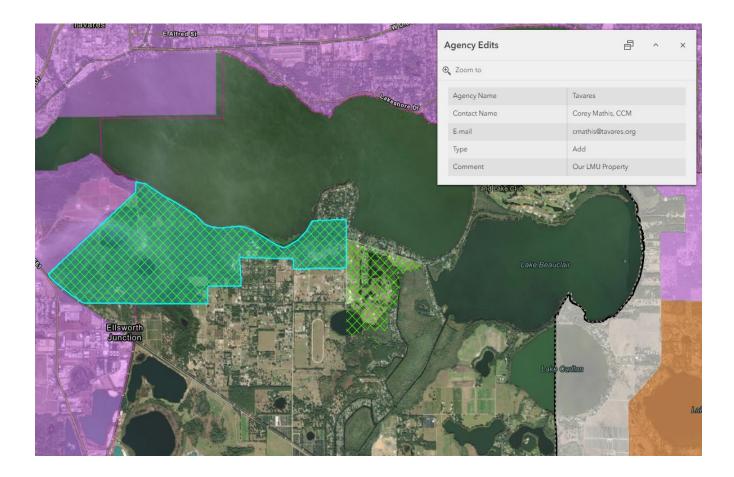
Agency Name:	Lake County
Agency Comment:	Add - Developed
MPO Response:	Will be made consistent with Lake County comprehensive plan.



Memo: Summary of Agency Feedback: 2020 Census Urban Area Boundary Adjustment (01.22.24) Page 22 of 27

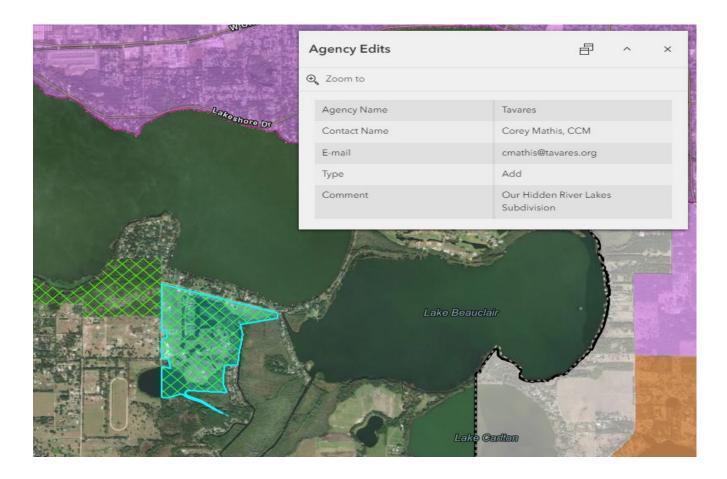
# Local Agency Comment #21 -

Agency Name:	City of Tavares
Agency Comment:	Add - Our LMU Property
MPO Response:	Will be made consistent with City of Tavares comprehensive plan.



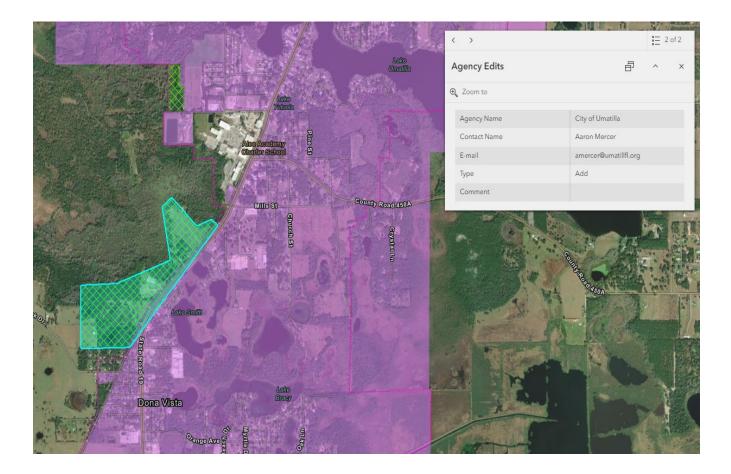
# Local Agency Comment #22 -

Agency Name:	City of Tavares
Agency Comment:	Add - Our Hidden River Lakes Subdivision
MPO Response:	Will be made consistent with the recommendations from Local Government Partner



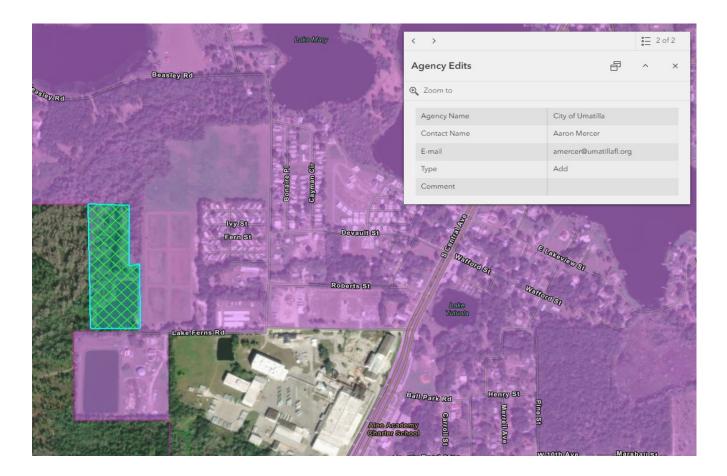
### Local Agency Comment #23 -

Agency Name:	City of Umatilla
Agency Comment:	Add
MPO Response:	Will be made consistent with the recommendations from Local Government Partner



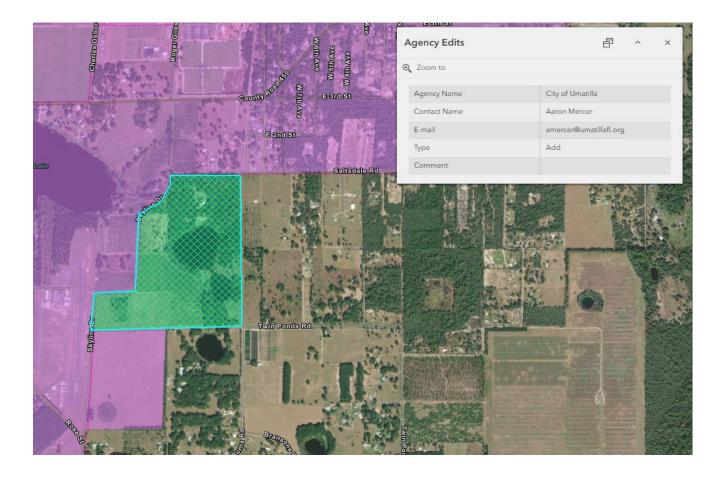
### Local Agency Comment #24 -

Agency Name:	City of Umatilla
Agency Comment:	Add
MPO Response:	Will be made consistent with the recommendations from Local Government Partner



### Local Agency Comment #25 -

Agency Name:	City of Umatilla
Agency Comment:	Add
MPO Response:	Will be made consistent with the recommendations from Local Government Partner



# **DISCUSSION ITEM A**

# **Proposed LOPP Development Schedule**



Lake-Sumter



RON DESANTIS GOVERNOR

719 S. Woodland Boulevard DeLand, Florida 32720-6834

JARED W. PERDUE, P.E. SECRETARY

### Lake and Sumter Counties Project Status Update as of December 31, 2023

The following is a brief status update on major FDOT road construction projects in Lake and Sumter counties as of the December cutoff. The next cutoff date is January 31, 2024. Information is also available on <u>www.cflroads.com</u>. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at <u>D5-MPOLiaisons@dot.state.fl.us</u>.

### LAKE COUNTY

### Current projects:

# 445304-1 | U.S. 27/U.S. 441 (S.R. 25/500) Milling & Resurfacing from Morse Boulevard to North of Southeast 178th Place

- Contract: E50B9
- Contractor: Ranger Construction Industries, Inc
- Start Date: February 11, 2023
- Estimated Completion: Spring 2024
- Construction Cost: \$8.2 million
- Description: The purpose of the project is to rehabilitate the asphalt pavement to extend the service life of the existing roadway, including necessary roadside improvements.
- Update: Paving is mostly complete save for minor corrections. Light pole installation continues. The project team is considering solutions for how to address the drainage issue at U.S. 441/C.R. 109.

### 437056-1 | S.R. 25 / U.S. 27 Roadway Lighting from U.S. 192 to Greater Groves/Golden Eagle

- Contract: E54B8
- Contractor: Traffic Control Devices, LLC
- Start Date: July 5, 2023
- Estimated Completion: Spring 2024
- Construction Cost: \$2 million
- Description: This project will enhance safety along the corridor by installing new roadway lighting on S.R. 25/U.S. 27 from U.S. 192 to Golden Eagle Boulevard/Greater Groves Boulevard. Improvements to pedestrian lighting at signalized intersections will also be constructed.

• Update: The contractor continues to install light pole bases.

### 439142-1 | S.R. 44 Resurfacing from Orange Avenue to East of Green Forest Drive

- Contract: E55B1
- Contractor: P&S Paving
- Start Date: March 9, 2023
- Estimated Completion: Early 2024
- Construction Cost: \$6.2 million
- Description: This project will resurface State Road (S.R.) 44 from Orange Avenue to 500 feet east of Green Forest Drive. The project includes providing bicycle keyhole lanes at several intersections and making necessary roadside improvements.
- Update: The contractor completed paving toward the end of December. Thermoplastic striping is expected to occur after the New Year.

#### 238395-5 | U.S. 441 Widening from Lake Ella Road to Avenida Central in Lady Lake

- Contract: T5650
- Contractor: Southland Construction, Inc.
- Start Date: July 27, 2020
- Estimated Completion: Spring 2024
- Construction Cost: \$45 million
- Description: This is a project to widen U.S. 441/U.S. 27/State Road (S.R.) 500 from four to six lanes between Lake Ella Road and Avenida Central. Both northbound and southbound U.S. 441 will be expanded from two to three lanes, and bicycle lanes and sidewalks will be added along the length of the project. The FDOT will also do drainage work, add signage, make lighting upgrades, make median access changes, and improve the aesthetics of the roadway with new landscaping. A key aspect of the project will be the removal of U.S. 441 bridges over County Road (C.R.) 25, and the creation of a new, at-grade intersection at that location. C.R. 25 will connect with U.S. 441 on the east side of the highway via a signalized intersection but will end as a cul-de-sac on the west side of U.S. 441.
- Update: The contractor is focusing on the installation of median curb and gutter. Signalization improvements are ongoing. Drainage improvements are being addressed in the middle of the project. The noise wall just south of U.S. 441/C.R. 25 was erected. Widening, curb and gutter, and driveway tie ins are expected to start after the New Year in the southbound direction between Griffin View Drive and Hermosa Street. Paving started in the middle of December and is anticipated to continue throughout January 2024.

#### Upcoming projects:

#### 447098-1 | U.S. 27 (S.R. 25) Resurfacing from Lake Louisa Road to Cluster Oak Drive

- Contract: T5806
- Contractor: Superior Asphalt, Inc.
- Estimated Start Date: January 2024
- Estimated Completion: Fall 2024
- Construction Cost: \$9.8 million

 Description: The intent of this project is to resurface the segment of U.S. 27 (State Road (S.R.) 25) from north of Lake Louisa Road to north of Cluster Oak Drive in Clermont. To enhance bicycle safety, the travel lanes will be restriped to create 7-foot-wide buffered bicycle lanes on each side of the road. Pedestrian enhancements include upgrading pedestrian curb ramps to current Americans with Disabilities Act (ADA) standards and constructing sidewalk along the southwest corner of Brogden Drive. This project will also require minor drainage and signal improvements to satisfy the needs of the project.

### 432332-1 | S.R. 19 Resurfacing from north of S.R. 50 to West Orleander Avenue 448876-1 | S.R. 19 Sidewalk Construction from Florida Avenue to east of Laurel Avenue

- Contract: T5811
- Contractor: CWR Contracting, Inc.
- Estimated Start Date: February 2024
- Estimated Completion: Fall 2024
- Construction Cost: \$15.3 million
- Description: The intent of this project is to rehabilitate the asphalt pavement and improve operations and safety along State Road (S.R.) 19. Sidewalk improvements are also planned from Florida Avenue to East Laurel Avenue. In addition to repaying this 12-mile segment of S.R. 19, the project proposes to widen S.R. 19 in the area of County Road (C.R.) 478 to provide a new southbound left turn lane. Other roadside improvements such as reducing side slopes and adjusting driveway connections are planned. Bridge safety improvements will be made at the U.S. 27 and Florida's Turnpike overpasses.
- Update: The estimated start date was extended because the contractor decided to use utilize all of their acquisition days.

### SUMTER COUNTY

#### **Current projects:**

### 449764-1 | I-75 ITS Deployment from Mile Marker 322 in Sumter County to Mile Marker 349 in Marion County

- Contract: T5790
- Contractor: Chinchor Electric, Inc.
- Start Date: November 18, 2023
- Estimated Completion: Spring 2024
- Construction Cost: \$750,000
- Description: The improvements under this project will deploy Intelligent Transportation System (ITS) Advanced Incident (queue and stopped vehicle) Warning System along I-75 in Marion and Sumter counties. Deployment seeks to provide early detection of traffic incidents so as to provide travelers with vital notifications of unsafe traffic conditions ahead as a way to reduce secondary crashes.
- Update: The contractor continues to install conduit and pull boxes.

### 450506-1 and 450507-1 | Deployment of Five Dynamic Message Signs (DMS) on I-75 in Marion County and Sumter County

- Contract: E58B9
- Contractor: Traffic Control Devices, Inc.
- Start Date: September 30, 2023
- Estimated Completion: Spring 2024
- Construction Cost: \$2.4 million
- Description: This project will install five Dynamic Message Signs (DMS) on I-75—three between milepost 0 and milepost 29 in Sumter County and two between milepost 0 and milepost 38 in Marion County.
- Update: The contractor continues to install conduit and pull boxes.

#### 435859-3 | Widening of S.R. 50 from Hernando/Sumter County Line to East of C.R. 478A

- Contract: E56A6
- Contractor: Ranger Construction Industries, Inc.
- Start Date: November 2, 2021
- Estimated Completion: Early 2024
- Construction Cost: \$26.3 million
- Description: The purpose of this project is to widen State Road (S.R.) 50 from two to four lanes. This will provide increased capacity and improved safety. The project begins at the Hernando/Sumter County line and ends just east of County Road (C.R.) 478A.
- Update: Grading for sod, curb work, and drainage improvements continue throughout the project.

### 442875-1 | S.R. 44 Milling & Resurfacing from east of S.R. 35 (Main Street) to Lake County Line

- Contract: T5721
- Contractor: Anderson Columbia Co., Inc.
- Start Date: June 15, 2022
- Estimated Completion: Spring 2024
- Construction Cost: \$16.4 million
- Description: The purpose of this project is to resurface State Road (S.R.) 44 from east of S.R. 35 / U.S. 301 (Main Street) to the Lake County line. This project also will make safety enhancements at the intersection of S.R. 44 and U.S. 301, including adding a second left turn lane from westbound S.R. 44 to southbound U.S. 301, and extend the northbound U.S. 301 left turn lane to westbound S.R. 44. Also included in the project are drainage improvements, sidewalk construction, and adding new unmarked bicycle lanes.
- Update: Nighttime paving has been suspended until weather permits. The contractor is constructing the left turn lane extension on S.R. 44 westbound at U.S. 301. Sidewalk corrections are taking place along with other pre-punch list items.

#### 435471-2 | S.R. 471 South Sumter Trail (Bike Path/Trail) from S.R. 50 to C.R. 478

- Contract: T5789
- Contractor: Ranger Construction Industries, Inc.
- Start Date: September 8, 2023
- Estimated Completion: Fall 2024
- Construction Cost: \$8.4 million
- Description: This project will construct a 10-foot-wide shared-use path as part of the proposed South Sumter Trail along the west side of State Road (S.R.) 471 from S.R. 50 to County Road (C.R.) 478. The project will include paving the trail and adding drainage improvements, lighting, and new signs and pavement markings. A new pedestrian crossing south of Central Avenue will also be constructed.
- Update: Drainage and curb work continue throughout the project. Tree removal will soon occur in select areas to accommodate pipe runs.

#### 445190-1 | S.R. 35/U.S. 301 Milling & Resurfacing from C.R. 521 to S.R. 44 451222-1 | U.S. 301 Traffic Signal Installation

- Contract: E50B7
- Contractor: CWR Contracting
- Start Date: September 21, 2023
- Estimated Completion: Spring 2024
- Construction Cost: \$5.6 million
- Description: The project will repave U.S. 301 from County Road (C.R.) 521 to State Road (S.R.) 44 between the cities of Coleman and Wildwood to extend the life of the existing roadway. Safety enhancements include adding asphalt to help prevent depressions or grooves in the road at several locations where the side road or driveway is unpaved. The project also will widen the asphalt shoulder through the interchange with Florida's Turnpike to increase the separation between the travel lanes and barrier wall.
- Update: The contractor is demolishing existing driveways in preparation for reconstruction. The Turnpike off-ramp to northbound U.S. 301 is being reconstructed. Shoulder reconstruction is underway in select areas.

### Upcoming projects:

[None]



RON DESANTIS GOVERNOR

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JARED W. PERDUE, P.E. SECRETARY

January 31, 2024 Contact: Siaosi Fine siaosi.fine@dot.state.fl.us (407) 264-3494

### FLORIDA DEPARTMENT OF TRANSPORTATION, FLORIDA'S TURNPIKE ENTERPRISE LAKE/SUMTER MPO CONSTRUCTION UPDATE REPORT

### **PROJECT: NORTHERN TURNPIKE MAINLINE/SR 91 WIDENING PROJECT FROM SR** 50/CLERMONT TO HANCOCK ROAD/MINNEOLA (MILEPOSTS 273 TO 279)

DETAILS: Florida's Turnpike Enterprise is widening Florida's Turnpike/State Road (SR) 91 from four to eight lanes from Clermont/SR 50 to Minneola/ Hancock Road, in Lake and Orange counties.

**DESCRIPTION:** This project includes constructing a new Fosgate Road bridge over the Turnpike. The bridges at County Road (CR) 438 and CR 455 will also be replaced, as well as the Turnpike bridges over Jones Road, Old Highway 50, and Blackstill Lake Road. The West Orange Trail bridge over the Turnpike will be replaced with a prefabricated structure. New electronic tolling gantries and buildings will be installed, and the existing toll booths and canopies at the SR 50/Clermont entrance and exit ramps will be demolished. Safety improvements for this project include a new Intelligent Transportation System (ITS), new signage, new pavement markings, new signalization, new lighting, and new drainage systems.

### The construction cost of the project is estimated at \$162.3M. The project is anticipated to be completed in mid-2026.

**CURRENT ACTIVITIES:** Throughout the month of February, the contractor is continuing to prepare for the shifting of the southern end of project traffic to the new northbound lanes by the end of February 2024. Median construction at the northern end of the project includes installing drainage, subgrade, base, and asphalt and will continue through April 2024. Fosgate Road bridge construction activities are ongoing and scheduled for completion in late 2024.

Other work within the project limits includes pond construction, temporary and permanent lighting, box culvert extensions, embankment, subgrade and base placement, temporary asphalt, fencing, temporary and permanent retaining wall construction along with temporary, permanent drainage and demolition of existing bridge/culverts. The toll building at the northbound exit ramp to SR 50 (milepost 272) is scheduled for completion in mid-2024. The toll building foundation at the southbound entrance ramp from SR 50 has begun and is scheduled for late 2024 completion.

### **PROJECT CONTACT:**

Yasir Mercado, M.A., Community Outreach Specialist <u>Yasir.Mercado@dot.state.fl.us</u> (954) 934-1138

**CONTRACTOR:** Jr. Davis Construction Company

### <u>PROJECT:</u> NORTHERN TURNPIKE MAINLINE/SR 91 WIDENING PROJECT FROM MINNEOLA TO O'BRIEN ROAD (MILEPOSTS 279 TO 286)

**DETAILS:** Florida's Turnpike Enterprise is widening Florida's Turnpike/SR 91 from four to eight lanes from Minneola/Hancock Road to O'Brien Road, in Lake County.

**DESCRIPTION:** This project will widen Florida's Turnpike from two to four lanes in each direction, for a total of eight lanes within the project limits. It also includes reconstruction of all bridges within the project limits, interchange improvements at US 27 South, and installation of new continuous LED lighting from the Minneola interchange to the US 27 South interchange and under Turnpike bridges over CR 561 and SR 19. This project also includes the installation of taller guardrails, highly reflective signage, Closed Circuit Television devices, ITS, and pavement markings.

# The construction cost of the project is estimated at \$233M. The project is anticipated to be completed in mid-2028.

<u>**CURRENT ACTIVITIES:</u>** Throughout the month of February, the contractor will continue clearing and grubbing operations for the upcoming phase of the project. Phase 1 of sub-soil excavation has been completed. Earthwork continues shaping material to form slopes along the new roadway and in the ponds. The contractor is constructing a lime rock base and structural asphalt on the northbound outside lanes.</u>

Temporary pavement is being constructed at the southbound off ramp at Exit 279 to allow for the upcoming asphalt resurfacing. Work continues for the new storm water drainage system throughout the project with the construction of box culverts to extend the existing structures. MSE walls will be constructed at the SR 19 and CR 561 overpass, and bridge substructure work will follow.

Other work within the project limits includes installation of temporary ITS and conduits for the new fiber optic lines. Additionally, the phase 1 portion of the US 27 bridge is now open to traffic via the new northbound Exit 285 ramp and demolition of the existing US 27 bridge is starting.

### **PROJECT CONTACT:**

Tina Thomas, Community Outreach Specialist <u>Tina.Thomas@dot.state.fl.us</u> (407) 264-3064

**CONTRACTOR:** The Lane Construction Corporation

### <u>PROJECT:</u> FLORIDA'S TURNPIKE/SR 91 AND CLAUDE PEPPER MEMORIAL HIGHWAY/US 27 INTERCHANGE IMPROVEMENT PROJECT (MILEPOST 289)

**DETAILS:** Florida's Turnpike Enterprise is improving traffic operations at the interchange of Florida's Turnpike/SR 91 and Claude Pepper Memorial Highway/US 27 at milepost 289 in Lake County.

**DESCRIPTION:** This project will add a new left turn lane at the exit from Florida's Turnpike to Claude Pepper Memorial Highway. Additional improvements include installing mast arm signals, new drainage structures, and wrong way driving counter measures.

# The construction cost of the project is estimated at \$2.6M. The project is anticipated to be completed in mid-2024.

<u>**CURRENT ACTIVITIES:</u>** Throughout the month of February, the contractor will continue constructing the drill shafts and installing conduit for the upcoming traffic signals. The local utility power service will be installing power transformers for traffic signals and performing relocations throughout the construction area. The off-site construction of the signal mast arms is complete, and the contractor is preparing to have them installed.</u>

### **PROJECT CONTACT:**

Tina Thomas, Community Outreach Specialist <u>Tina.Thomas@dot.state.fl.us</u> (407) 264-3064

**CONTRACTOR:** C.W. Roberts Contracting, Inc.

### LANE CLOSURE INFORMATION:

Lane closures will generally take place during off-peak hours to minimize traffic congestion and delays for most drivers. Closures will be announced in advance in the Central and West Central Florida Weekly Lane Closures and Work Zone Advisory. <u>https://floridasturnpike.com/traveler-resources/construction-updates/</u>.

### **COMPLETED PROJECT**

### <u>PROJECT:</u> SOUTHBOUND NORTHERN TURNPIKE MAINLINE/SR 91 RECONSTRUCT AND SAFETY IMPROVEMENTS FROM MILEPOST 289 TO MILEPOST 297

**DETAILS**: Florida's Turnpike Enterprise resurfaced the southbound lanes of Florida's Turnpike/SR 91 from Milepost 289 to Milepost 297 in Lake County. This project also included rehabilitating culverts, replacing existing guardrails, installing signage, and adding new pavement markings. Bridge deck expansion joints were replaced at the Palatlakaha Creek and CR 48 bridges.

### Construction was completed in November 2023.

**<u>CONTRACTOR</u>**: C.W. Roberts Contracting, Inc.