MOBILITY PLAN & MOBILITY FEE



CITY OF PORT ST. LUCIE

Public Workshop #1

July 7th & July 8th, 2025



NUE URBAN CONCEPTS LAND USE - MOBILITY - PARKING - FEES

MOVING BEYOND TRANSPORTATION CONCURRENCY

House Bill 479:

Alternative Transportation System:

- Define Mobility Plan & Fee
- Transportation concurrency
- Proportionate share
- Road impact fees



HOUSE BILL 479: ADOPTED IN 2024

Reiterated that any local government can adopt an alternative transportation system, such as a mobility plan & mobility fee, to replace transportation concurrency, proportionate share, and transportation mitigation fees.

Only one mitigation fee may be collected, by the entity issuing building permits, from development in the City to mitigate transportation impacts.

Mobility Fee address City, County & State Road projects.

Negotiate interlocal agreement update w/ County based on Mobility Plan projects.

HOW ARE FEES CURRENTLY ASSESSED?

Port St. Lucie has a Mobility Fee

St. Lucie County has a Road Impact Fee (RIF)

Mobility Fee & RIF are assessed at building permit

Port St. Lucie collects & remits County RIF to the County

WHAT IS A MOBILITY PLAN?



- Vision for the City's transportation system to transition from one focused on moving vehicles quickly to moving people safely.
- Required by Florida Statute to serve as basis for development of a Mobility Fee.
- Long-term plan (2045 horizon)
- Identifies project needs (high-level, not final design)

EXISTING MOBILITY FEES AND SIMILAR PROGRAMS IN FLORIDA





MUNICIPALITIES

- 1. Altamonte Springs Mobility Fee**
- 2. Boca Raton Planned Mobility Developments
- 3. Bradenton Mobility Fee**
- 4. Casselberry Mobility Fee
- 5. Dade City Multimodal Transportation Impact Fee**
- 6. DeBary Mobility Fee**
- 7. Destin Multimodal Transportation District*
- 8. Edgewater Mobility Fee
- 9. Gainesville Transportation Mobility Program
- 10. Indiantown Mobility Fee**
- 11. Jacksonville/Duval County Mobility Fee*
- 12. Jacksonville Beach Mobility Fee
- 13. Kissimmee Multimodal Transportation District*
- 14. Lake Park Mobility Fee**
- 15. Lake Wales Multimodal Transportation Impact Fee**
- 16. Lakeland Multimodal Transportation Impact Fee
- 17. Longboat Key Mobility Fee**
- 18. Longwood Mobility Fee**
- 19. Maitland Mobility Fee**
- 20. Miami Beach Mobility Fee**
- 21. Miami Lakes Mobility Fee
- 22. North Miami Mobility Fee**
- 23. Orlando Multimodal Transportation Impact Fee
- 24. Ormond Beach Mobility Fee
- 25. Oviedo Mobility Fee**
- 26. Palm Beach Gardens Mobility Fee**
- 27. Panama City Multimodal Transportation District
- 28. Plant City Transportation Mobility Fee
- 29. Port St. Lucie Mobility Fee**



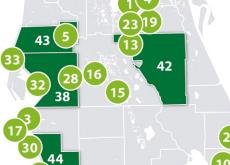
- 31. St. Augustine Mobility Fee**
- 32. Tampa Multimodal Impact Fee
- Tarpon Springs Multimodal Transportation District*
- 34. Venice Mobility Fee**
- 35. Wellington Multimodal Impact Fee**

COUNTIES

- 36. Alachua County Mobility Fee**
- 37. Broward County Transportation Concurrency Assessment
- 38. Hillsborough County Mobility Fee
- 39. Miami-Dade Multimodal Mobility Fee** (subconsultant)
- 40. Nassau County Mobility Fee
- 41. Okaloosa County Mobility Fee**
- 42. Osceola County Mobility Fee**
- 43. Pasco County Multimodal Mobility Fee
- 44. Sarasota County Mobility Fee**
- 45. Walton County Mobility Fee**

*Based on plan of improvements (e.g. Mobility Plan, Transportation Plan, Capital Improvements Program) **Fee developed by NUE Urban Concepts

Additional local governments currently undergoing adoption or update of mobility fees by NUE Urban Concepts include Boynton Beach, Cape Coral, Crestview, Flagler Beach, Gainesville (Mobility Fee), Lake City, Palm Springs, and West Palm Beach.







2045 MOBILITY PLAN

CITY OF PORT ST. LUCIE

2045 MOBILITY PLAN & MOBILITY FEE

EXECUTIVE SUMMARY





CITY OF PORT ST. LUCIE **2045 MOBILITY PLAN**



JULY 2023











2045 MOBILITY PLAN

- Corridors Plan
- Intersections Plan
- Transit Circulation Plan

CITY OF PORT ST. LUCIE **2045 MOBILITY PLAN**



JULY 2023





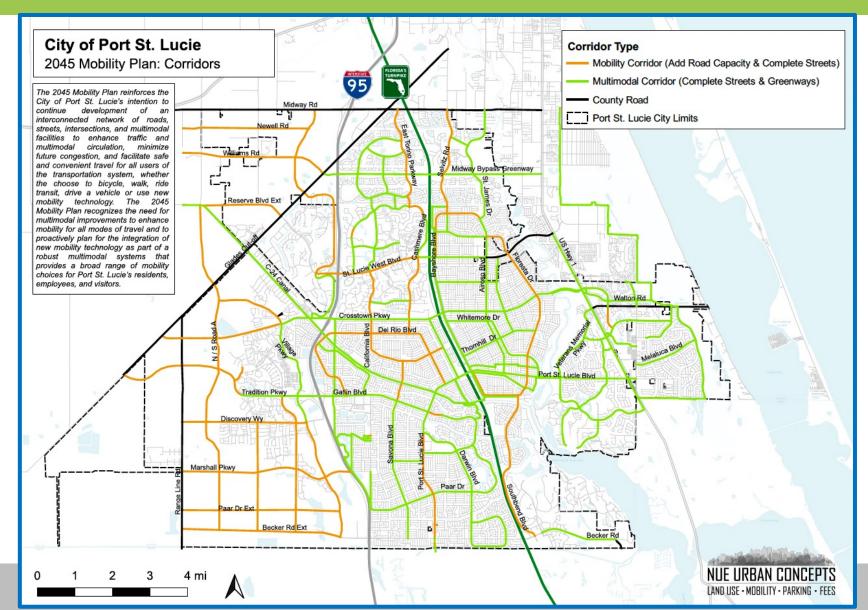




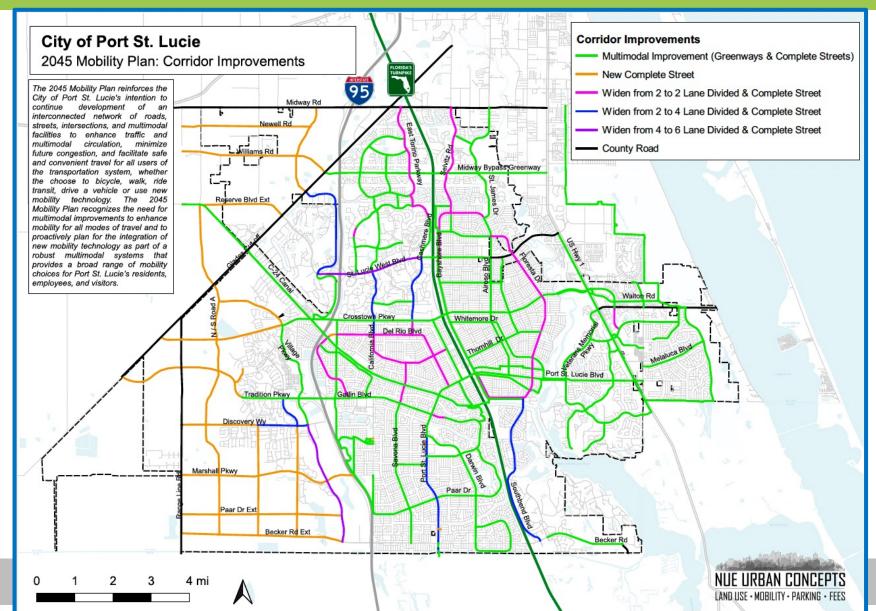




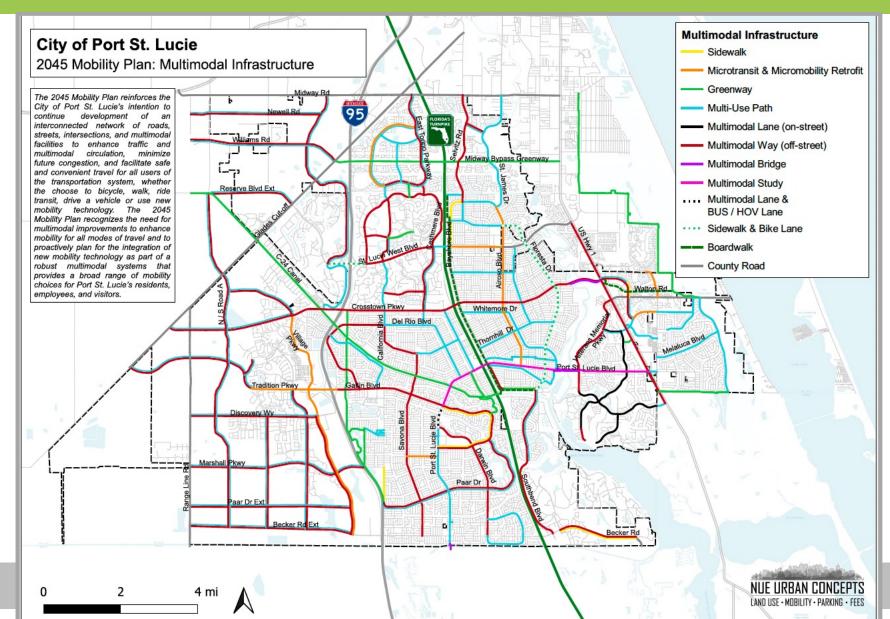
EXISTING CORRIDORS PLAN



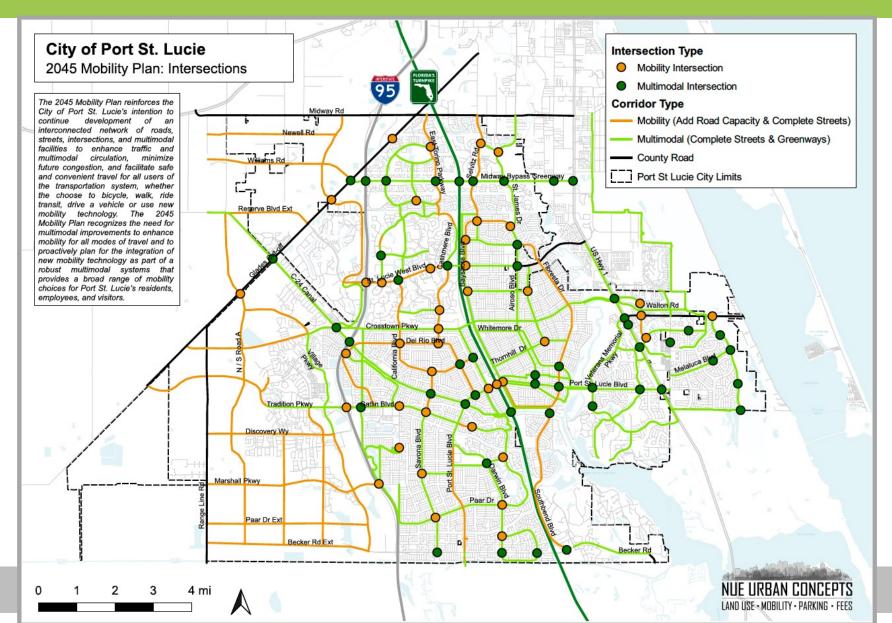
PROPOSED CORRIDOR IMPROVEMENTS



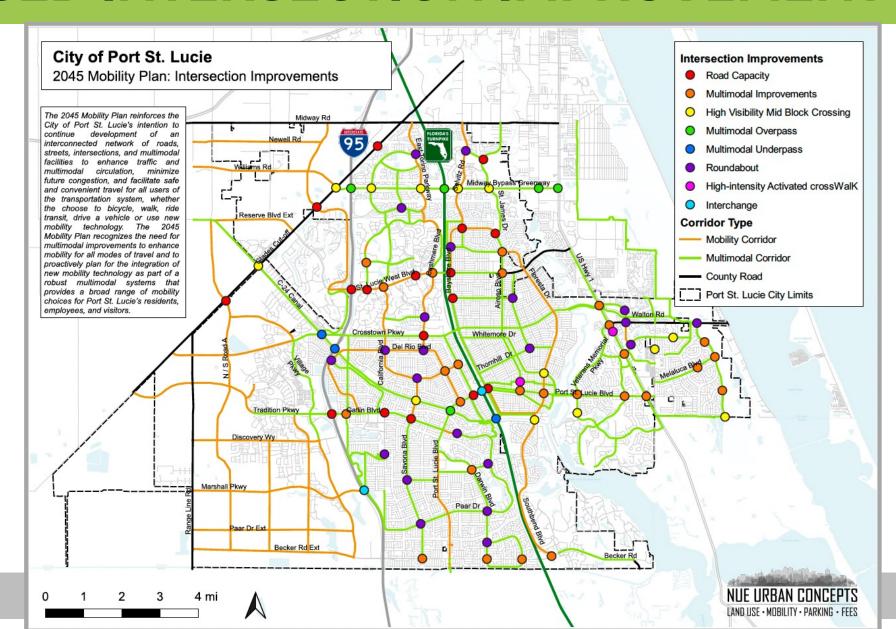
MULTIMODAL INFRASTRUCTURE PLAN



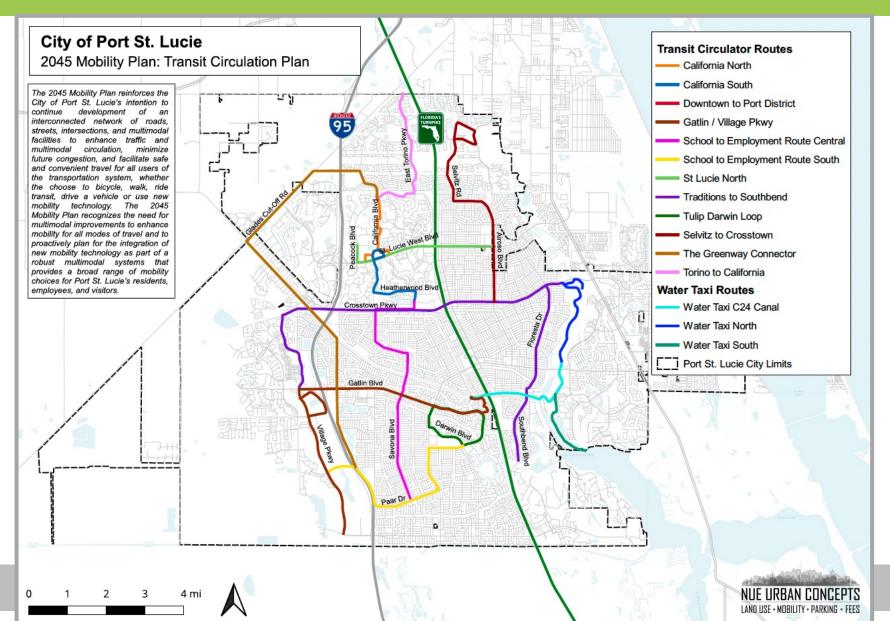
EXISTING INTERSECTIONS PLAN



PROPOSED INTERSECTION IMPROVEMENTS



EXISTING TRANSIT CIRCULATION PLAN



2045 MOBILITY PLAN UPDATE

- Address extraordinary growth over last 5 years (over 50,000 residents)
- Address proposed growth over next 20 years (over 100,000 residents)
- Multimodal & Transit Plans largely unchanged
- Identify greater need to widen roads to 4 Lanes
- Identify western roadway network
- Short, Medium & Long Term Improvements

TWO LANE ROADS BY DEVELOPMENT

- Site Related Improvements or Mobility Fee Creditable
- Some developer's arguing for credit where larger ROW required
- Current mobility fee:
- > Does not include cost for 1st two lanes of any road west of I-95
- > Does not include developer travel in assessment area
- > Reduces trip length that reduces developer's mitigation
- > Designed purposefully not to charge developers for same impacts

SITE RELATED vs COMMUNITY BENEFIT

- Currently: Lanes 1 and 2 considered site related (need from access)
- Currently: Eligible for mobility fee credit for constructing lanes 3 & 4
- Site Related Generally:
- Does the road provide access to the development
- > Is the road needed without the development
- > Does the development use (consume) most of the capacity provided
- > Historically been accepted as reasonably needed to benefit site

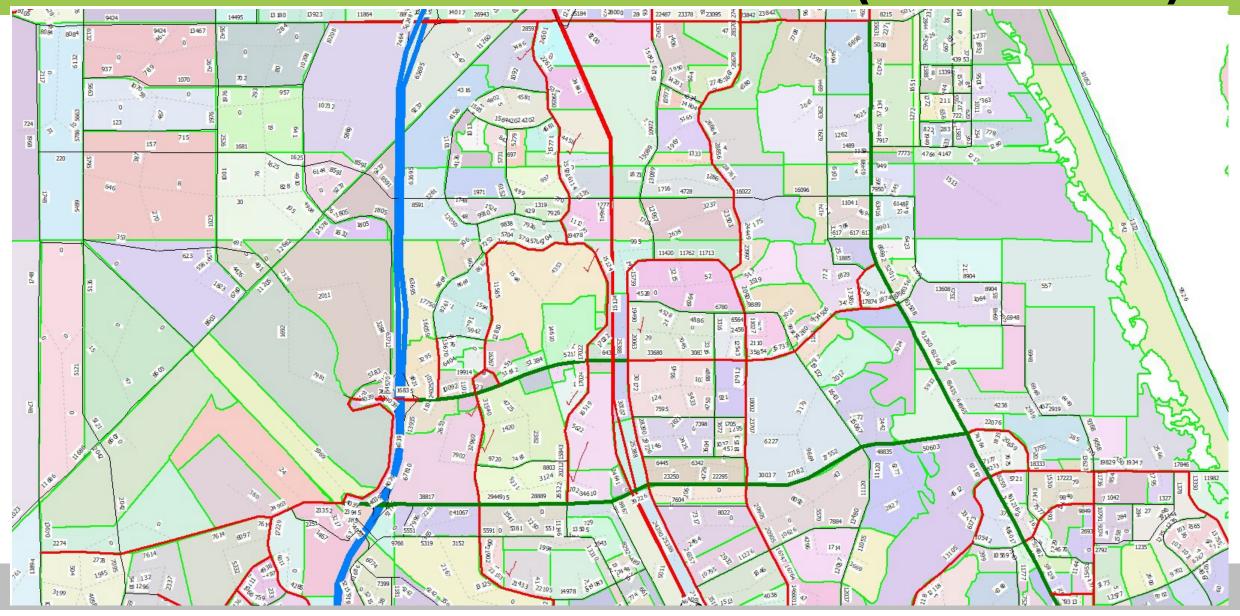
SITE RELATED vs COMMUNITY BENEFIT

- Currently: Community benefits from additional lanes (3 & 4)
- Currently: Eligible for mobility fee credit for constructing lanes 3 & 4
- Currently: Some large developments consume 4 lanes of capacity
- Community Benefit Generally:
- > Provides benefit to community other than development
- > Provides alternative route to existing congested corridors
- > Reduces travel time for existing residents and business

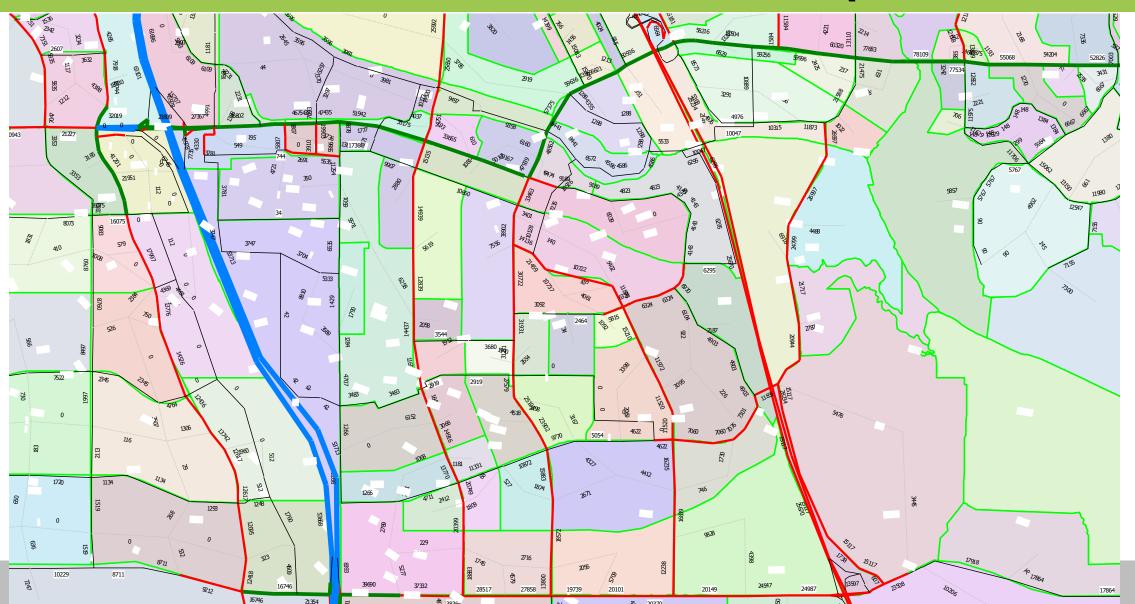
ENGINEERING STANDARDS

- Proposed established daily traffic thresholds for roadways
- Residential serving roads not designed for maximum capacity
- Most new roads not intended to be PSL Blvd, US Hwy 1, St. Lucie West
- Considering block standard updates (east of I-95 more connected)
- Considering connectivity index
- Average block lengths east of I-95 (400 to 600 feet)
- Average block lengths west of I-95 (1/4 mile to 1 mile)

2045 MOBILITY PLAN VOLUMES (NORTH PSL)

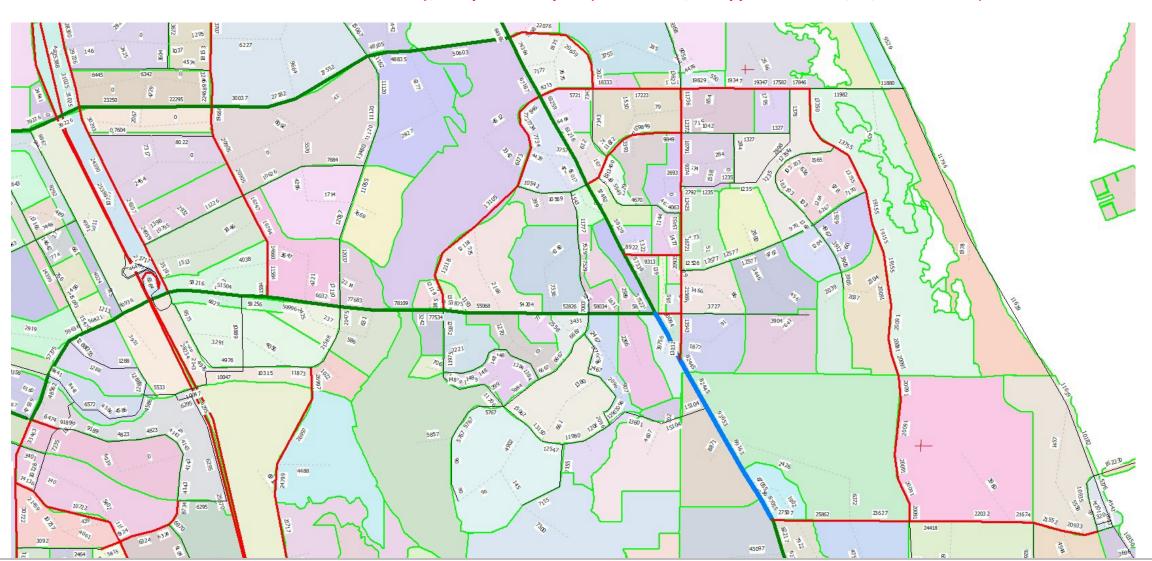


2045 MOBILITY PLAN VOLUMES (SOUTH PSL)



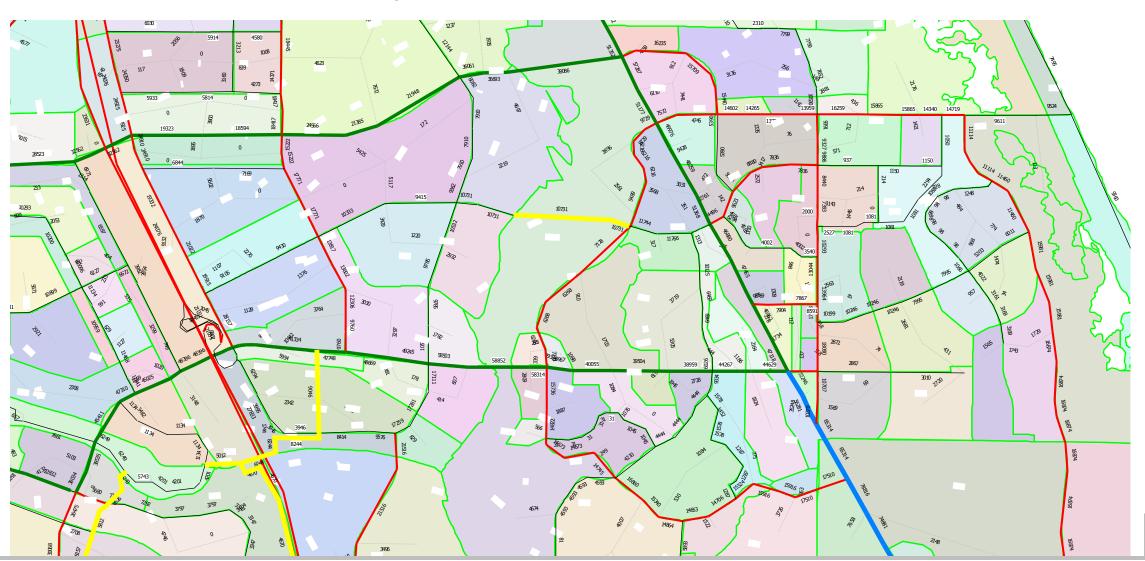
2045 MOBILITY PLAN VOLUMES (PSL BLVD)

PSL BLVD NO ALTERNATIVES: Green River Parkway, Turnpike Underpass (PSL BLVD 60,000 approach to river, 78,000 over river)

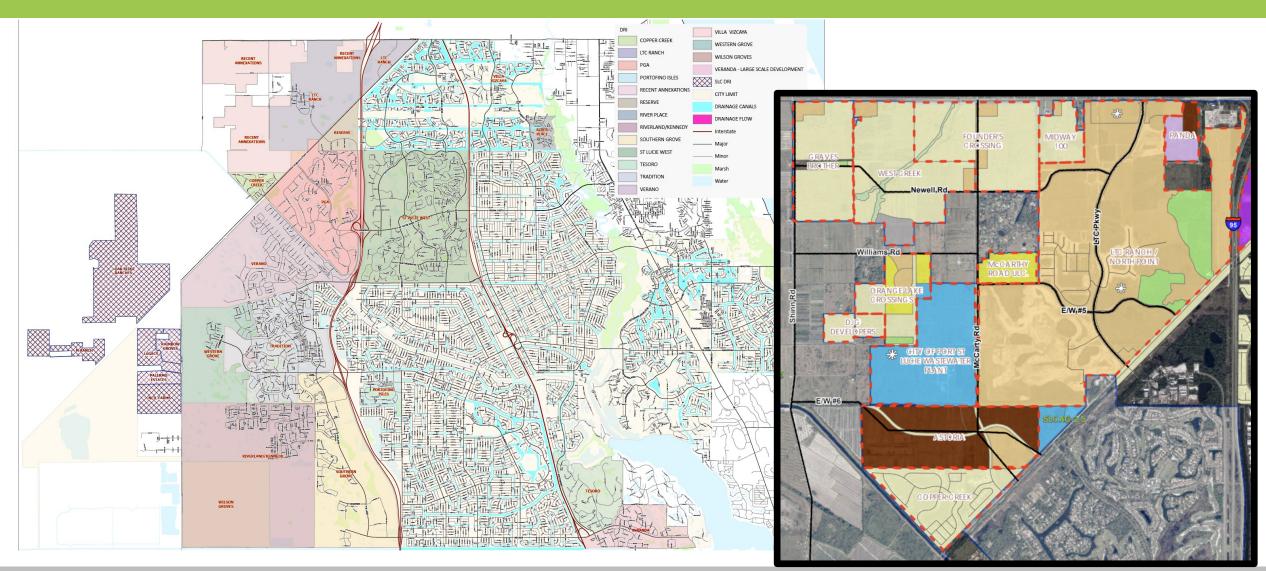


2045 MOBILITY PLAN (PSL BLVD ALTERNATIVES)

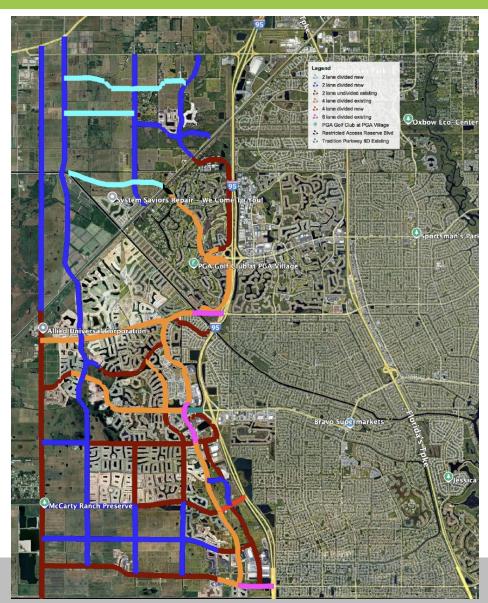
PSL BLVD ALTERNATIVES: Westmoreland, Lyngate Ext, Turnpike Underpass, Dalton to Darwin Connector, Green River Parkway



WESTERN DEVELOPMENT



WESTERN NETWORK & FUTURE DEVELOPMENT





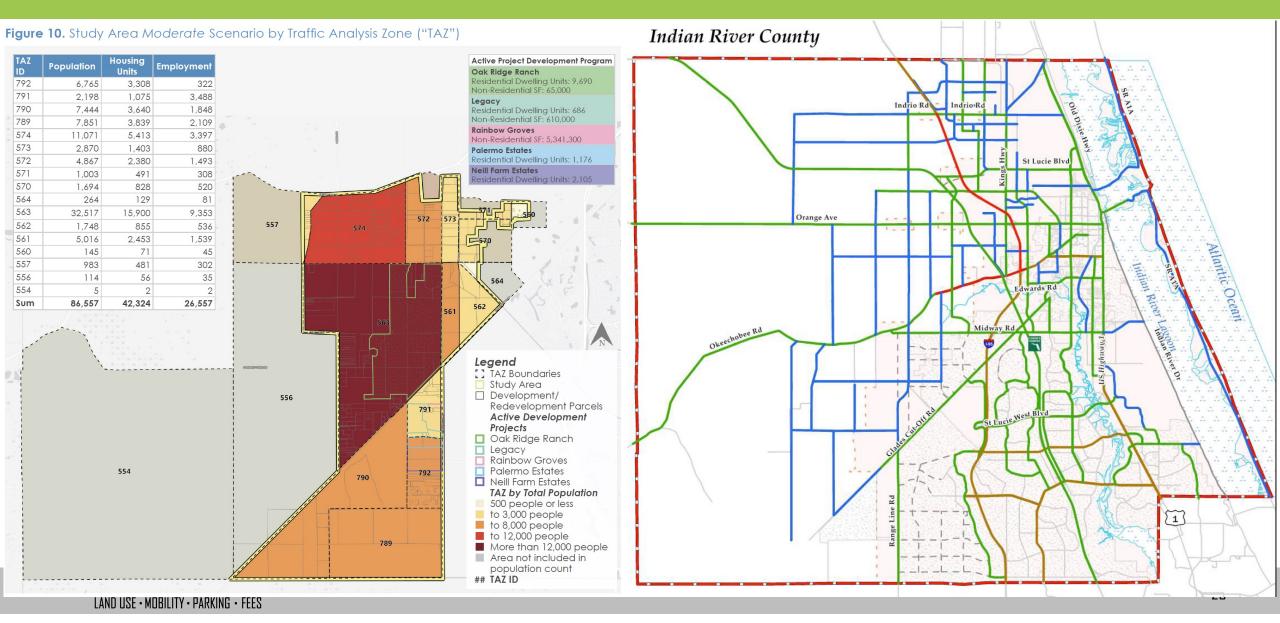
Blue = Missing Gaps

Cayenne = Existing 2 lane

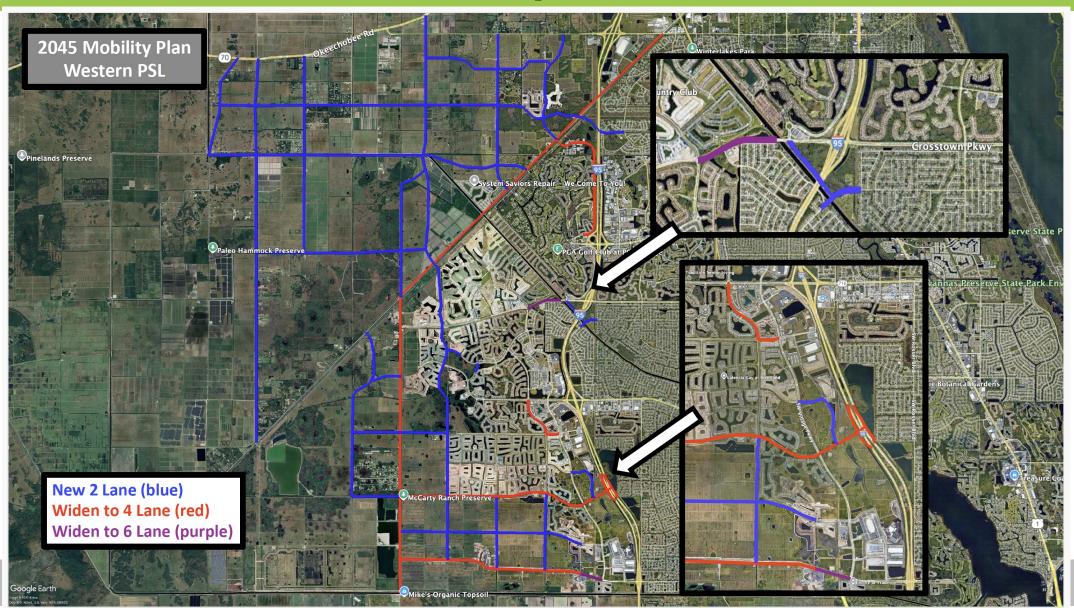
Orange = Existing 4 lane

Magenta = Existing 6 lane

INFRASTRUCTURE STUDY & COUNTY PLANS



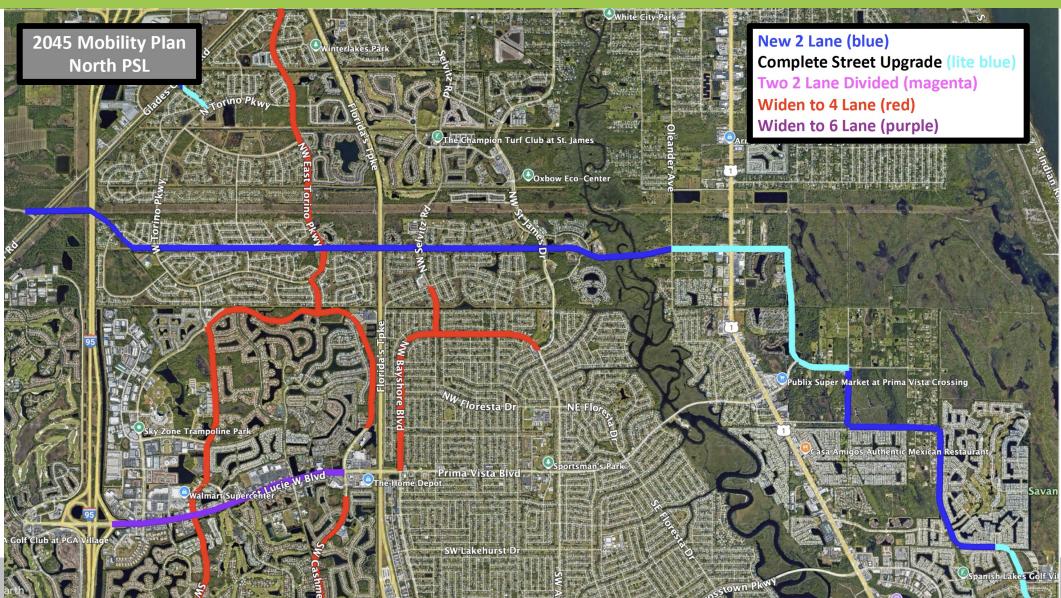
2045 MOBILITY PLAN (WESTERN NETWORK)



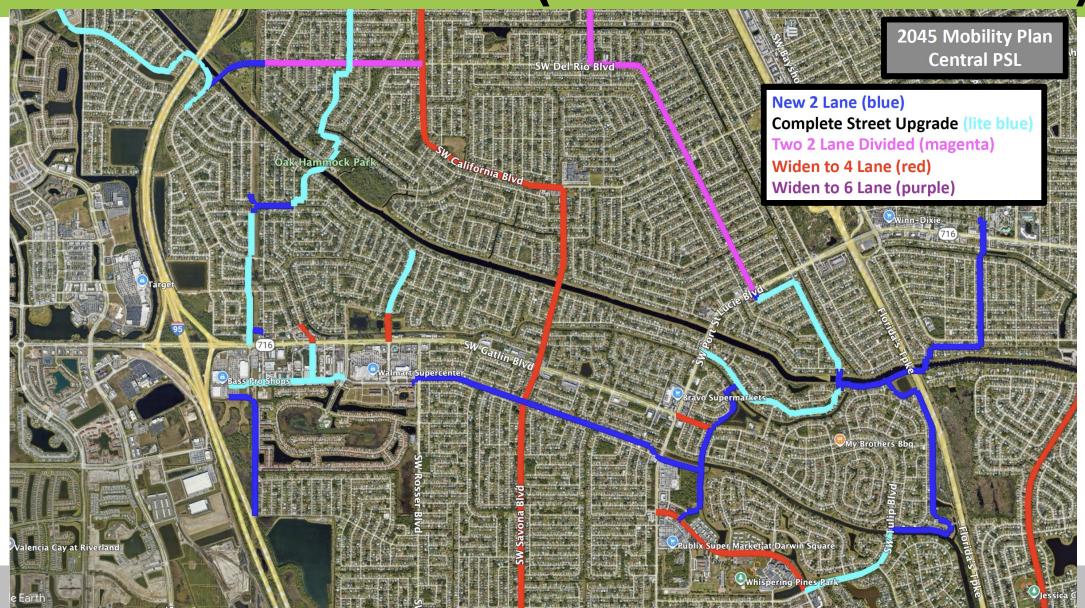
2045 MOBILITY PLAN (EASTERN NETWORK)



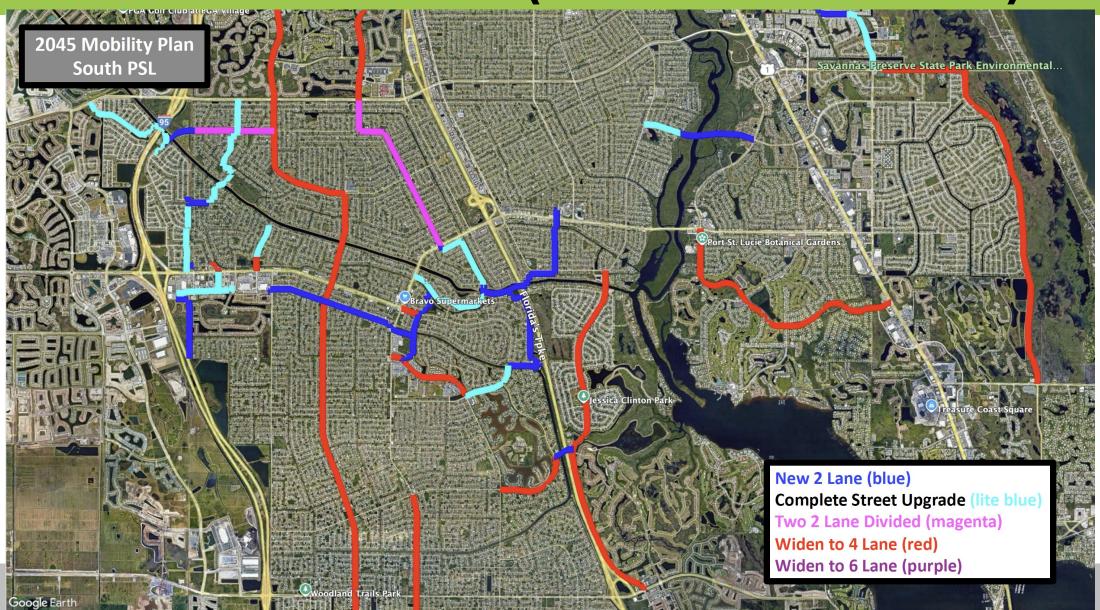
2045 MOBILITY PLAN (NORTHERN NETWORK)



2045 MOBILITY PLAN (CENTRAL NETWORK)



2045 MOBILITY PLAN (SOUTH NETWORK)



2045 MOBILITY PLAN: NEXT STEPS

- Continue to take community feedback
- Finalize 2025 network traffic counts
- Finalize 2045 daily traffic (model growth rates)
- Evaluate western annexations / developments
- Further coordinate with County, FDOT, TPO
- Finalize Draft Mobility Plan Projects (Hold 2nd Round of Workshops)
- Will have maps and projects on-line to review & provide feedback

WHAT IS A MOBILITY FEE?

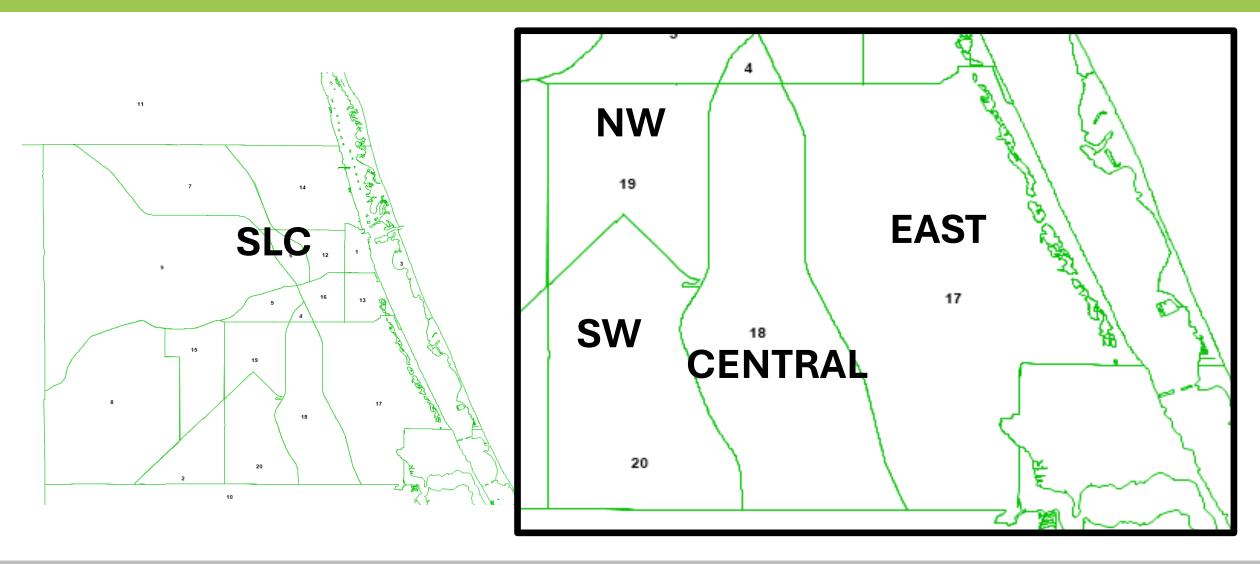
- Replaced City Road Impact Fee (2022)
- Intended to replace City Mobility Fee & County Road Impact Fee
- One-time fee paid by (re)development
- Intended to mitigate transportation impact
- Funding source for Mobility Projects



HOW THE CITY HAS IMPLEMENTED THE FEE



CITY TRAVEL PATTERNS (2024)



CITY TRAVEL PATTERNS (2024) EAST

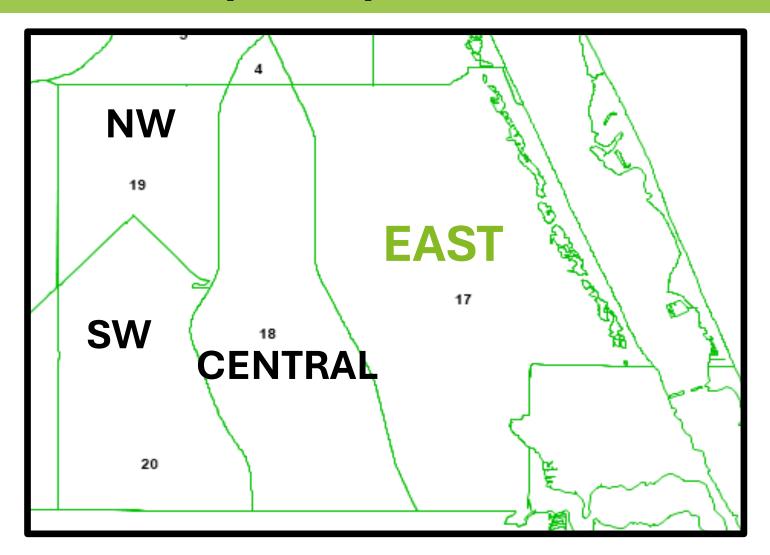
EAST to EAST: 68%

EAST to CENTRAL: 18%

EAST to NW: 0.8%

EAST to SW: 2.8%

EAST to SLC: 10.6%



CITY TRAVEL PATTERNS (2024) CENTRAL

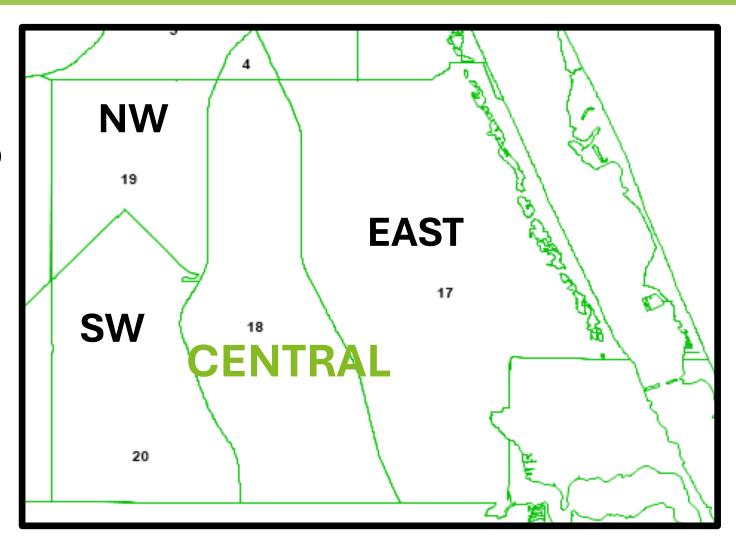
CENTRAL to EAST: 18.2%

CENTRAL to CENTRAL: 64%

CENTRAL to NW: 2.5%

CENTRAL to SW: 9.3%

CENTRAL to SLC: 6.0%



CITY TRAVEL PATTERNS (2024) NORTHWEST

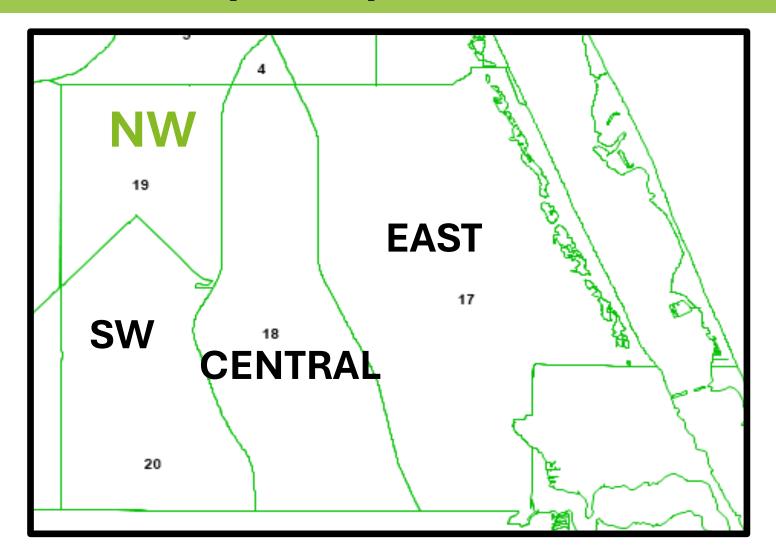
NW to EAST: 10.7%

NW to CENTRAL: 32%

NW to NW: 30.6%

NW to SW: 19.5%

NW to SLC: 7.1%



CITY TRAVEL PATTERNS (2024) SOUTHWEST

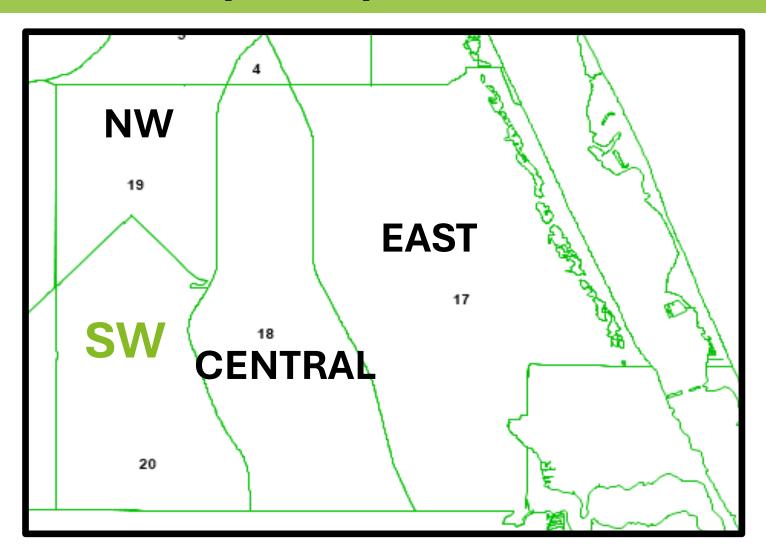
SW to EAST: 8.7%

SW to CENTRAL: 27.7%

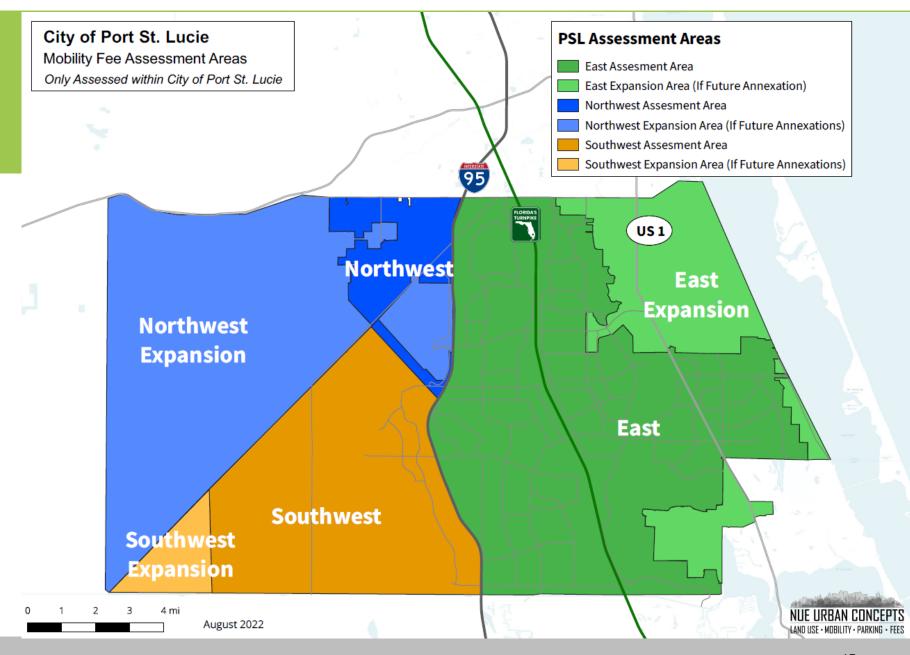
SW to NW: 3.4%

SW to SW: 56..2%

SW to SLC: 4.0%



EXISTING ASSESSMENT AREAS

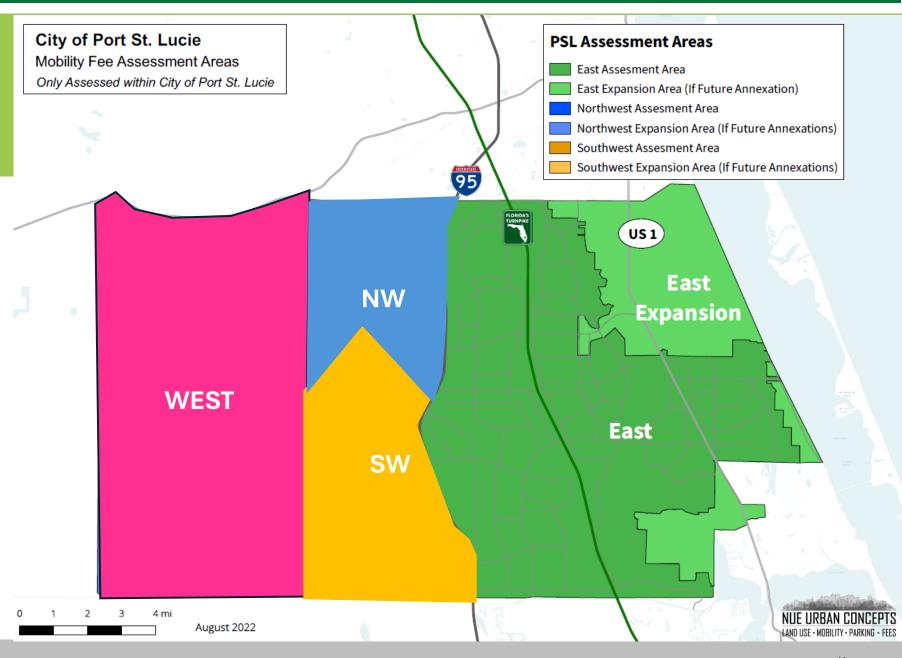


FUTURE ASSESSMENT AREAS

BEING FURTHER EVALUATED

MAY INTRODUCE WEST ZONE

MAY INTRODUCE CENTRAL ZONE



Residential & Lodging Uses	Unit of Measure	East	Southwest	outhwest		
Single-Family Residential	per 1,000 sq. ft.	\$ 5,450	\$ 10,217	\$ 13,955	\$ 17,524	
Multi-Family Residential	per 1,000 sq. ft.	\$ 7,309	\$ 13,703	\$ 18,716	\$ 23,502	
Overnight Lodging	per room	\$ 7,128	\$ 13,362	\$ 18,251	\$ 22,918	
Mobile Residence	per space / lot	\$ 4,777	\$ 8,955	\$ 12,231	\$ 15,359	

Institutional Uses	Unit of Measure	East	Southwest	outhwest Northwe			West
Community Serving	per 1,000 sq. ft.	\$ 7,607	\$ 21,530	\$	22,357	\$	27,702
Long Term Care	per 1,000 sq. ft.	\$ 6,245	\$ 8,167	\$	8,888	\$	9,848
Private Education	per 1,000 sq. ft.	\$ 2,842	\$ 9,204	\$	10,118	\$	11,715
Industrial Uses							
Industrial	per 1,000 sq. ft.	\$ 2,759	\$ 5,714	\$	7,771	\$	9,459
Commercial Storage	per 1,000 sq. ft.	\$ 1,770	\$ 3,667	\$	4,987	\$	6,070
Distribution Center	per 1,000 sq. ft.	\$ 1,486	\$ 3,078	\$	4,186	\$	5,095

Recreational Uses	Unit of Measure	East		Sou	uthwest	st Northwest			West
Marina	per berth	\$	993	\$	2,028	45	4,791	\$	6,584
Outdoor Commercial Recreation	per acre	\$	11,298	\$	23,082	45	54,527	\$	74,937
Indoor Commercial Recreation	per 1,000 sq. ft.	\$	10,240	\$	20,919	\$	49,419	\$	67,916
Office Uses									
Office	per 1,000 sq. ft.	\$	10,046	\$	20,809	45	28,299	\$	34,447
Free-Standing Medical Office	per 1,000 sq. ft.	\$	14,174	\$	28,374	\$	39,592	\$	45,513

Commercial Services & Retail Uses	Unit of Measure	East	Southwest	Northwest	West
Local Retail	per 1,000 sq. ft.	\$ 5,025	\$ 11,252	\$ 14,829	\$ 17,005
Multi-Tenant Retail	per 1,000 sq. ft.	\$ 9,875	\$ 22,110	\$ 29,139	\$ 33,415
Free-Standing Retail	per 1,000 sq. ft.	\$ 13,356	\$ 29,904	\$ 39,412	\$ 45,195
Additive Fees for Commercial Services & R	Retail Uses				
Bank Drive-Thru Lane or Free-Standing ATM	per lane / ATM	\$ 63,457	\$ 98,999	\$ 169,761	\$ 199,897
Motor Vehicle & Boat Cleaning	per lane or stall	\$ 28,004	\$ 54,017	\$ 74,917	\$ 88,217
Motor Vehicle Charging or Fueling	per charging or fueling position	\$ 24,368	\$ 47,003	\$ 65,190	\$ 76,763
Motor Vehicle Service	per service bay	\$ 11,635	\$ 22,443	\$ 31,126	\$ 36,652
Retail Drive-Thru	per lane	\$ 9,793	\$ 24,650	\$ 28,898	\$ 33,138
Quick Service Restaurant Drive-Thru Lane	per lane	\$ 38,704	\$ 81,190	\$ 113,532	\$ 137,430

Residential & Lodging Uses	Unit of Measure	East		East		East		East		East		Southwest		East So		No	orthwest	West
Single-Family Residential	per 1,000 sq. ft.	\$	4,156	\$	6,794	\$	9,439	\$ 12,064										
Multi-Family Residential	per 1,000 sq. ft.	\$	5,574	\$	9,112	45	12,659	\$ 16,180										
Overnight Lodging	per room	\$	5,435	\$	8,886	\$	12,344	\$ 15,778										
Mobile Residence	per space / lot	\$	3,643	\$	5,955	\$	8,273	\$ 10,574										

Institutional Uses	Unit of Measure	East		Southwest		Southwest		vest Northwes		West
Community Serving	per 1,000 sq. ft.	\$	5,801	\$	14,317	\$	15,121	\$ 19,071		
Long Term Care	per 1,000 sq. ft.	\$	4,762	\$	5,431	45-	6,011	\$ 6,780		
Private Education	per 1,000 sq. ft.	\$	2,167	\$	6,120	45-	6,844	\$ 8,065		
Industrial Uses										
Industrial	per 1,000 sq. ft.	\$	2,104	\$	3,800	\$	5,256	\$ 6,512		
Commercial Storage	per 1,000 sq. ft.	\$	1,350	\$	2,439	\$	3,373	\$ 4,179		
Distribution Center	per 1,000 sq. ft.	\$	1,133	\$	2,047	\$	2,831	\$ 3,508		

Recreational Uses	Unit of Measure	East		So	Southwest		Southwest		Southwest		outhwest		Northwest		West
Marina	per berth	\$	757	\$	1,349	\$	3,240	\$	4,533						
Outdoor Commercial Recreation	per acre	\$	8,616	\$	15,349	\$	36,881	\$	51,591						
Indoor Commercial Recreation	per 1,000 sq. ft.	\$	7,809	\$	13,911	45	33,425	\$	46,757						
Office Uses															
Office	per 1,000 sq. ft.	\$	7,661	\$	13,838	45	19,140	\$	23,716						
Free-Standing Medical Office	per 1,000 sq. ft.	\$	10,808	\$	18,868	\$	26,779	\$	31,334						

Commercial Services & Retail Uses	Unit of Measure	East	Southwest	Northwest	West
Local Retail	per 1,000 sq. ft.	\$ 3,832	\$ 7,482	\$ 10,030	\$ 11,707
Multi-Tenant Retail	per 1,000 sq. ft.	\$ 7,530	\$ 14,703	\$ 19,709	\$ 23,005
Free-Standing Retail	per 1,000 sq. ft.	\$ 10,185	\$ 19,886	\$ 26,657	\$ 31,115
Additive Fees for Commercial Services & F	Retail Uses				
Bank Drive-Thru Lane or Free-Standing ATM	per lane / ATM	\$ 48,390	\$ 65,835	\$ 114,821	\$ 137,621
Motor Vehicle & Boat Cleaning	per lane or stall	\$ 21,355	\$ 35,921	\$ 50,672	\$ 60,734
Motor Vehicle Charging or Fueling	per charging or fueling position	\$ 18,582	\$ 31,257	\$ 44,092	\$ 52,848
Motor Vehicle Service	per service bay	\$ 8,873	\$ 14,924	\$ 21,053	\$ 25,233
Retail Drive-Thru	per lane	\$ 7,468	\$ 16,392	\$ 19,546	\$ 22,814
Quick Service Restaurant Drive-Thru Lane	per lane	\$ 29,515	\$ 53,992	\$ 76,789	\$ 94,615

SINGLE-FAMILY COMPARISON

Single-Family Residential	Unit of Measure	East		Southwest		hwest Northwes		West
Current City Mobility Fee	per 1,000 sq. ft.	\$	1,605	\$	1,132	\$	1,422	\$
Current County Road Impact Fee	(2,400 sq. ft. house)	\$	2,060	\$	2,060	45	2,060	\$
Current Total Fees	mixed	\$	3,665	\$	3,192	45	3,482	\$
Draft Mobility Fee (with developer roads)	per 1,000 sq. ft.	\$	5,450	\$	10,217	\$	13,955	\$ 17,524
Draft Mobility Fee (without developer roads)	per 1,000 sq. ft.	\$	4,156	\$	6,794	\$	9,439	\$ 12,064

MULTI-FAMILY COMPARISON

Multi-Family Residential	Unit of Measure	East		East		East Southy		Northwest		West
Current City Mobility Fee	per 1,000 sq. ft.	\$	2,645	\$	1,865	45	2,343	\$ -		
Current County Road Impact Fee	(750 to 1,499 sq. ft. unit)	\$	1,589	\$	1,589	\$	1,589	\$ -		
Current Total Fees	mixed	\$	4,234	\$	3,454	\$	3,932	\$ -		
Draft Mobility Fee (with developer roads)	per 1,000 sq. ft.	\$	7,309	\$	13,703	\$	18,716	\$ 23,502		
Draft Mobility Fee (without developer roads)	per 1,000 sq. ft.	\$	5,574	\$	9,112	\$	12,659	\$ 16,180		

OFFICE COMPARISON

Office	Unit of Measure	East		Southwest		Northwest		West
Current City Mobility Fee	per 1,000 sq. ft.	\$	2,662	\$	2,120	45	2,846	\$
Current County Road Impact Fee	per 1,000 sq. ft.	\$	1,486	\$	1,486	45	1,486	\$
Current Total Fees	per 1,000 sq. ft.	\$	4,148	\$	3,606	45	4,332	\$
Draft Mobility Fee (with developer roads)	per 1,000 sq. ft.	\$	10,046	\$	20,809	45	28,299	\$ 34,447
Draft Mobility Fee (without developer roads)	per 1,000 sq. ft.	\$	7,661	\$	13,838	\$	19,140	\$ 23,716

RETAIL COMPARISON

Multi-Tenant Retail	Unit of Measure	East		So	uthwest	est Northwest		West
Current City Mobility Fee	per 1,000 sq. ft.	\$	4,780	\$	3,295	45	4,047	\$ -
Current County Road Impact Fee	per 1,000 sq. ft.	\$	2,414	\$	2,414	45	2,414	\$ -
Current Total Fees	per 1,000 sq. ft.	\$	7,194	\$	5,709	45	6,461	\$ -
Draft Mobility Fee (with developer roads)	per 1,000 sq. ft.	\$	9,875	\$	22,110	\$	29,139	\$ 33,415
Draft Mobility Fee (without developer roads)	per 1,000 sq. ft.	\$	7,661	\$	13,838	\$	19,140	\$ 23,716

RECAP OF MOBILITY FEES

- Inclusion of developer roads (Lanes 1 & 2) results in highest mobility fee
- Exclusion of developer roads (Lanes 3 & 4) still higher than current fee
- Mobility Projects subject to further refinement
- All new projects west of I-95 are very high dollar projects
- Widening existing & planned road expensive

OPPORTUNITY FOR FEEDBACK

- 1st of Multiple Workshops
- Welcome feedback on mobility projects and mobility fees
- There are very expensive projects that will require further review
- City's website will provide future meeting dates
- Will be ongoing coordination with County, Developers, FDOT & TPO

COMMENTS & QUESTIONS



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NUE URBAN CONCEPTS LAND USE - MOBILITY - PARKING - FEES