



# 2050 Comprehensive Plan EAR

## *Data and Analysis Memorandum*

### INTRODUCTION

This memorandum supplies Data and Analysis for necessary amendments to Polk County's Comprehensive Plan to be consistent with recent changes to the Florida Statutes. The most significant change proposed within this amendment package is the update to the plan's horizon year from 2025 to 2050 – establishing 10 and 25 year planning periods, with a 2050 planning horizon. The purpose of this report is to demonstrate that Polk County has successfully taken into consideration its projected 2050 population within its updated comprehensive plan. Therefore, only certain subjects are included, and others like Public Safety, Schools, and major environmental issues will be addressed in the larger rewrite effort.

### POPULATION

In 2020, the United States Census Bureau estimated that unincorporated Polk County had 444,898 permanent residents. In 2023, the University of Florida's Bureau of Economic & Business Research (BEBR) estimated that unincorporated Polk County's permanent population had reached 481,262 people.

#### Projected Population

Considering the growth in the past ten years and BEBR's population projections for Polk County into 2050, unincorporated Polk County anticipates continued population growth into the 2050 planning horizon. **Table 1** shows the permanent and seasonal projected population for the coming decades, based on an average between BEBR medium and high population projections. Based on these projections, unincorporated Polk County will have estimated 858,414 residents by the year 2050. The methodology and sources utilized in these population projections for unincorporated Polk County through the 2050 planning horizon are explained in **Appendix A**.

**Table 1: Unincorporated Polk County Population Projections**

Population	2025	2030	2035	2040	2045	2050
Permanent Population	517,304	575,379	627,179	669,868	708,001	743,992
Seasonal Population	79,558	88,490	96,456	103,022	108,886	114,422
Total Population	596,862	663,869	723,635	772,889	816,887	858,414
Net Gain from Estimated 2024 Population (565,966)						292,448
<i>Note: these projections have been rounded to their nearest full number</i>						

Source: BEBR, 2023

## Projected 2050 Growth

Florida Statutes §163.3177(1)(f)3 states that comprehensive plans shall be based upon the jurisdiction's projected permanent and seasonal populations within the identified planning horizon. Consistent with state statutes, Polk County's updated comprehensive plan accounts for the anticipated impacts that this growth will have on land use, housing, transportation, public utilities, conservation, recreation and open space, intergovernmental coordination, and the public school system.

## IMPACTS ON LAND USE

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One common planning tool utilized to understand a community's ability to successfully accommodate its anticipated growth is a carrying capacity analysis. This analysis requires a close examination of the spatial relationships between existing land uses, environmentally significant features, and future land use map designations. To perform this analysis, the County utilized the following four-step process:

1. Using the Department of Revenue (DOR) use codes included within the latest Polk County Property Appraiser's parcel data, each property within unincorporated Polk County was assigned a generalized land use designation (e.g., low density residential, commercial, vacant, etc.). The result of this effort is shown in **Map 1**.
2. Isolated the undeveloped lands or lands with a 'vacant', 'passive agriculture', or 'active agriculture' generalized existing land use designation.
3. Performed a separate carrying capacity for the portions of any undeveloped lands which contained a wetlands feature (as determined by the latest National Wetlands Inventory (NWI) shapefile which shown on **Map 2**, as the County's Comprehensive Plan allows for a density transfer of up to 1 dwelling unit per acre from wetlands.
4. Finally, the carrying capacity of the non-wetland, undeveloped lands was determined by assuming each remaining property will develop to the maximum density permitted by its underlying future land use designation. These designations are shown on **Map 3**.

## Assumptions

The carrying capacity analysis is based on several assumptions listed below:

1. Undeveloped (vacant or agricultural) lands would be developed to the maximum density permitted by their current future land use designation.
2. Non-residential future land uses that allow residential development would have an assumed maximum residential share based on current development patterns, which are shown on **Table 2**.
3. Every undeveloped property would have a development factor based on their underlying density with densities 5 du/ac or less having a development factor of 75%, densities between 5 and 10 du/ac having a development factor of 80% and densities greater than 10du/ac having a development factor of 90%. These

development factors were applied to recognize that due to land development code requirements, few properties will ever develop to their maximum future land use density.

4. Undeveloped lands located within a DRI would cumulatively achieve the maximum residential units permitted by the DRI's development agreement.
5. Undeveloped lands located within a wetland would use a density transfer at a maximum of one dwelling unit per acre or the maximum density allowed by their future land use category if it is below one dwelling unit per acre.

The results of the carrying capacity analysis are summarized below in **Table 2**.

**Table 2: Carry Capacity Analysis**

Future Land Use	All Parcels		Undeveloped Parcels		Undev. Wetland	Density	Percent Res.	Dev. Factor	Carrying Capacity
	(ac)	(% of Uninc.)	(ac)	(% of FLU)		DU/AC	(%)	(%)	DU
Agriculture/Rural Residential	461,207.4	44.9%	259,983.8	56.4%	57,408.7	0.2	100%	-	-
Business Park Center	9,288.1	0.9%	3,947.7	42.5%	927.9	15	-	0%	-
Commercial Enclave	462.4	0.0%	154.6	33.4%	22.3	-	-	0%	-
Community Activity Center	708.9	0.1%	249.4	35.2%	43.4	25	50%	90%	2361
Convenience Centers	114.3	0.0%	38.0	33.2%	2.9	-	-	0%	-
High Impact Commercial Center	224.8	0.0%	69.2	30.8%	6.5	-	-	0%	-
Industrial	7,827.8	0.8%	3,446.1	44.0%	552.4	-	-	0%	-
Institutional	9,519.8	0.9%	2,188.6	23.0%	915.4	-	-	0%	-
Leisure/Recreation	11,488.2	1.1%	5,974.3	52.0%	1,791.0	10	-	80%	1791
Linear Commercial Corridor	1,597.6	0.2%	371.1	23.2%	39.3	-	-	0%	-
Neighborhood Activity Center	727.2	0.1%	429.6	59.1%	32.1	-	-	0%	-
Office Center	211.2	0.0%	132.9	62.9%	5.8	-	-	0%	-
Phosphate Mining	144,941.5	14.1%	61,581.4	42.5%	14,030.5	-	-	0%	-
Preservation	35,201.4	3.4%	3,711.4	10.5%	2,132.4	-	-	0%	-
Recreation and Open Space	111,690.4	10.9%	50,899.4	45.6%	19,398.7	-	-	0%	-
Residential-Suburban	45,078.0	4.4%	17,032.4	37.8%	2,232.3	0.2	100%	75%	2667
Rural Cluster Center	1,340.6	0.1%	365.5	27.3%	26.3	2	100%	75%	535
Residential Low	62,954.4	6.1%	20,133.3	32.0%	3,779.4	5	100%	75%	65107
Residential-Medium	9,983.6	1.0%	3,543.3	35.5%	470.9	10	100%	80%	25050
Residential-High	1,330.8	0.1%	748.1	56.2%	58.3	15	100%	90%	9371
Rural Cluster Center	175.4	0.0%	57.2	32.6%	2.1	-	-	0%	-
Tourism-Commercial Center	1,283.7	0.1%	830.8	64.7%	181.8	-	-	0%	-
CORE	52,341.2	5.1%	29,088.2	55.6%	13,386.2	-	-	0%	-
Employment Center	965.5	0.1%	473.5	49.0%	36.6	20	30%	90%	2003
Interchange Activity Center	20.1	0.0%	20.1	100.0%	-	15	50%	90%	136

Future Land Use	All Parcels		Undeveloped Parcels		Undev. Wetland	Density	Percent Res.	Dev. Factor	Carrying Capacity
	(ac)	(% of Uninc.)	(ac)	(% of FLU)		DU/AC	(%)	(%)	DU
Mixed Use	115.0	0.0%	64.9	56.4%	5.8	35	50%	90%	935
Professional / Institutional	186.5	0.0%	107.3	57.6%	1.5	10	50%	80%	425
Regional Activity Center	1,286.3	0.1%	484.2	37.6%	1.8	50	30%	90%	2715
Town Center	288.4	0.0%	84.9	29.4%	7.3	25	50%	90%	880
Lake	37,765.4	3.7%	6,481.1	17.2%	5,680.0	-	-	0%	-
Development of Regional Impact	16,043.1	1.6%	6,374.6	39.7%	1,998.9	-	-	0%	20,798
<b>Total</b>	<b>1,026,369</b>	<b>100.0%</b>	<b>472,692.5</b>	<b>46.1%</b>	<b>123,179.9</b>	-	-	-	<b>134,773</b>
<b>2050 Carrying Capacity<sup>1</sup></b>									<b>382,755</b>
<b>BEBR Medium/High Population Projection</b>									<b>292,448</b>
<b>Population Surplus</b>									<b>90,307</b>
<b>Unit Surplus</b>									<b>31,798</b>
<sup>1</sup> Calculated by multiplying the total dwelling units by 2.84, the persons per household determined in Appendix A.									

Sources: Polk County Property Appraiser, 2024; Polk County, 2023

The results of this analysis indicate the County’s inventory of undeveloped lands available for residential development have enough permitted capacity to accommodate the unincorporated area’s projected 292,448 additional residents within the 10 and 20 planning horizons and with a surplus of 90,307 residents or 31,798 dwelling units for the 2050 horizon.

## IMPACTS ON HOUSING

Polk County’s housing market is likely to change with an increase in 292,448 new residents moving to unincorporated Polk County by 2050. If left unanswered, the demand generated by prospective residents would likely exacerbate the local housing supply—potentially increasing the costs of owning or renting a home and thus, pricing out some residents. Alternatively, the County can utilize the 2050 Comprehensive Plan to sufficiently accommodate future populations with a safe, affordable, and diverse housing stock. As such, improving the mix of housing products and increasing the supply should provide more options for future residents and in turn drive down housing costs. **Table 3** displays the projected demand for housing in unincorporated Polk County through the 2050 planning horizon below.

**Table 3: Projected Housing Demand**

Year	Permanent Population		Seasonal Population		Total Population	
	Projected Residents	Housing Units Needed <sup>1</sup>	Projected Residents	Housing Units Needed <sup>1</sup>	Projected Residents	Housing Units Needed <sup>1</sup>
<b>2025</b>	517,304	182,149	79,558	28,013	596,862	210,163
<b>2030</b>	575,379	202,598	88,490	31,158	663,869	233,757
<b>2035</b>	627,179	220,838	96,456	33,963	723,635	254,801
<b>2040</b>	669,868	235,869	103,022	36,275	772,889	272,144
<b>2045</b>	708,001	249,296	108,886	38,340	816,887	287,636
<b>2050</b>	743,992	261,969	114,422	40,289	858,414	302,258



<sup>1</sup>Assuming an average 2.84 persons per household, as discussed within the Population Projections Memorandum (Appendix A).

Sources: UF Shimberg Center, 2024; BEBR, 2023

A more detailed analysis of how this demand will impact housing supply, affordability, and diversity is provided below.

## Housing Supply

According to the most recent American Community Survey in 2022, unincorporated Polk County is estimated to have a total of 193,025 housing units, with 157,828 of them being occupied. To accommodate the projected population, the County will need an additional 109,233 residential units by 2050, which represents a 56.6 % increase. In order to sufficiently accommodate this projected demand, the Polk County Comprehensive Plan has lands designated with an assortment of future land use categories that provide for the full spectrum of housing types, from single family detached to high-density multifamily.

## Housing Affordability

While housing supply has the biggest influence on keeping local housing costs affordable, the additional expense (e.g. utility payments, property taxes, insurance, HOA fees, etc.) fortify the barrier to entry for potential homeowners and renters, alike. As such, finding affordable housing within the County may be challenging for the very low, low, and moderate income households living below the area median income (AMI). Therefore, Polk County will need to continue working with housing developers to increase the inventory of assisted housing units through subsidies and other programs. A list of Polk County's existing assisted housing inventory is provided in **Table 4** below.

**Table 4: Assisted Housing Inventory**

Development Name	Housing Program	Year Built	Subsidy End	HUD/Rental Assistance Units	Assisted Units
Colton Meadow	Exchange; Housing Credits 9%; State HOME; Tax Credit Assistance Program	1981	2062	-	72
Country Manor Apts	Rental Assistance/RD; Section 515	2000	2043	48	48
Highland Apartments	Rental Assistance/RD; Section 515	1986	2030	32	50
Highland Apartments II	Rental Assistance/RD; Section 515	1980	2036	13	28
Jersey Commons	Housing Credits 9%; National Housing Trust Fund (NHTF); State HOME	Not Available	2074	-	68
Plateau Village	Extremely Low Income; Housing Credits 9%; SAIL	Not Available	2072	-	72
Taro Pakemi	Rental Assistance/RD; Section 515	1974	2041	16	18
Village Apts	Rental Assistance/RD; Section 515	1976	2040	7	7

Development Name	Housing Program	Year Built	Subsidy End	HUD/Rental Assistance Units	Assisted Units
Village Green Apt II	Rental Assistance/RD; Section 515	1978	2047	49	54
Village Green Apts	Rental Assistance/RD; Section 515	1978	2047	46	54
Wahneta Palms	Exchange; Housing Credits 9%	1970	2062	-	64
Whispering Pines – Bartow	Housing Credits 9%; Rental Assistance/RD; SAIL; Section 515	1976	2054	45	64
Wilmington	Extremely Low Income; Housing Credits 4%; Local Bonds; SAIL	2003	2044	-	200
<b>Total</b>				<b>256</b>	<b>799</b>

Source: Shimberg Center for Housing Studies, 2024

As detailed above, there are currently 799 assisted housing units within unincorporated Polk County. As the County’s population continues to grow, so will the demand for more units and subsequently, the demand for more subsidized units. The County will need to continue encouraging developers to include subsidized units in future development projects in order to keep pace with the growing need.

Polk County has multiple policies in their comprehensive plan related to affordable housing which are summarized below:

- Increased density bonuses for affordable or workforce housing.
- Utilizes Redevelopment District Revitalization Plans to meet community needs including affordable housing.
- Exempts affordable housing for low and very low income households and others with special housing needs from the payment of impact fees.

## Housing Diversity

Increasing supply in overall housing units, including those subsidized units, is a priority for Polk County going into the 2050 planning horizon. To successfully reach that goal, the County must understand the composition of housing types within its limits. As the majority of housing units in Polk County are single family residences, the County will need to focus on increasing the diversity of housing types when increasing supply. The distribution of housing types in unincorporated Polk County is shown below, in **Table 5**.

**Table 5: Housing Types**

Housing Type	Unit Count	Percent
Single Family (Detached or Attached)	125,537	65.4%
Mobile Home	49,579	25.8%
Multi-family (Two or more units)	16,981	8.8%
<b>Total</b>	<b>192,097</b>	<b>100.0%</b>

Source: Shimberg Center for Housing Studies, 2024

Though the table above shows the existing disparity in housing unit types in unincorporated Polk with a large deficiency of non-single family housing units, the County will increase its efforts to identify and implement measures that will decrease this gap. By promoting more ‘missing-middle housing’ like duplexes, triplexes, or quadplexes, the County can encourage lower-cost, alternative housing options for current and future residents alike.

## IMPACTS ON TRANSPORTATION

Polk County’s transportation system is essential in facilitating the movement of people, goods, and services efficiently across the region. It also ensures access to vital community resources, including schools, healthcare facilities, parks, and recreational spaces, all contributing to the County's high quality of life. As Polk County continues to experience growth, with projections indicating significant population increases in the coming decades, it is essential that the County’s transportation infrastructure evolves to meet future needs and demands.

### Roadway Network

#### Functional Classifications

The Florida Department of Transportation (FDOT) uses the Federal Functional Classification System, which is common to all states. Each functional classification is based on the type of service the road provides to the motoring public. Design standards are tied to functional classifications. Each classification has a range of allowable lane widths, shoulder widths, curve radii, etc. The functional classifications used by Polk County are detailed in **Appendix B** and Map 4 displays the functional classifications for Polk County roadways.

#### Maintenance Responsibility

There are numerous entities responsible for the maintenance of roadways in Polk County. These include municipalities, Polk County, private entities, and the Florida Department of Transportation. When addressing transportation concerns for the residents of Polk County, it is important to understand the parties responsible for roadway maintenance. The roadway maintenance and responsibility for most roadways within Polk County is shown on **Map 5**.

#### Level of Service

Roadway performance within Polk County is measured using Level of Service (LOS) standards, which identify the minimum acceptable operating conditions of a roadway. LOS conditions are generally classified into six categories which are displayed in **Table 6**.

**Table 6: Level of Service Descriptions**

Level of Service	Descriptions
<b>LOS A</b>	Users are practically unaffected by the presence of other vehicles on a road section. The choice of speed and the maneuverability are free. The level of comfort is excellent, as drivers need minimal attention.

<b>LOS B</b>	The presence of other vehicles begins to affect the behavior of individual drivers. The choice of the speed is free, but the maneuverability has somewhat decreased. The comfort is excellent, as drivers simply need to keep an eye on nearby vehicles.
<b>LOS C</b>	The presence of other vehicles affects drivers. The choice of speed is affected and maneuvering requires vigilance. The level of comfort decreases quickly at this level, because drivers have a growing impression of being caught between other vehicles.
<b>LOS D</b>	The speed and the maneuverability are severely reduced. Low level of comfort for drivers, as collisions with other vehicles, must constantly be avoided. A slight increase in the traffic risks causing some operational problems and saturating the network.
<b>LOS E</b>	Low but uniform speed. Maneuverability is possible only under constraint for another vehicle. Users are in a state of frustration.
<b>LOS F</b>	Unstable speed with the formation of waiting lines at several points. Cycles of stop and departure with no apparent pattern because created by the behavior of other drivers. A high level of vigilance is required for the user with practically no comfort.

*Source: Transportation Research Board, 2024*

Polk County’s currently adopted level of service standards are determined by the roadway location within the Transit Corridors and Centers Overlay. The adopted level of service standards for arterials and collectors in Polk County are summarized below in **Table 7**. The adopted level of service for individual roadways can be found in **Appendix C** and on **Map 6**.

**Table 7: Adopted Level of Service Standards**

Area	Level of Service
Transit Supportive Development Area (TSDA)	D
Transitioning Urbanized Area Outside the TSDA	D
Other	C
Multi-modal Transportation Districts	
Multi-Modal <sup>1</sup>	D
Transit Corridors and Centers Overlay	E
<sup>1</sup> Road with transit service that is located outside of the Transit Corridors and Center Overlay.	

*Source: Polk County, 2024*

### Current and Projected Level of Service

If a roadway segment’s performance does not meet the adopted LOS standards identified above in **Table 8**, the segment is considered to be failing. As discussed in the following subsections of this report, some roadway segments are projected to fall below their adopted LOS standard as a result of the County’s anticipated population growth through 2050 and thus, will require improvements to maintain an acceptable performance. The current and projected LOS for 2035 and 2050 can be found in **Appendix C** and on **Map 7**, **Map 8**, and **Map 9** respectively. These numbers were determined using LOS standards from the Florida Department of Transportation (FDOT). Based on the LOS analysis there are currently four roadway segments with a failing level of service. 32 roadway segments will have a failing LOS by 2035 and 92 roadway segments will have a failing level of service by 2050. These roadways will require improvements in roadway capacity to maintain their adopted level of service.

## Public Transportation

Public transportation provides a sustainable alternative to automobile travel and an essential transportation service to people unable to use other forms of transportation due to physical, mental, or financial reasons. Public transportation in Polk County is provided by the Lakeland Area Mass Transit District, operating as Citrus Connection. Citrus Connection provides over 30 fixed bus routes and a paratransit service to the residents of Polk County.

### Fixed Route Bus Service

All fixed bus routes are available Monday through Friday, and there are multiple routes available with adjusted hours on Saturday and the route servicing Legoland is available on Sunday. The fixed route buses are divided into three different systems: East County, West County, and Squeeze Service. The descriptions of these three services are summarized in **Table 8**. The East and West County services are connected via Route 12 or the Purple Line which ensures Polk County residents have access to a county wide transit system. These three fixed route bus systems can be seen on **Map 9**.

**Table 8: Polk County Transit**

Service	Description
West County	Provides fixed bus routes centered in Lakeland but provides transit services to Highland City, Bartow, Mulberry, and Lake Wales.
East County	Provides fixed bus routes centered in Winter Haven but provides transit services to Auburndale, Lake Hamilton, Lake Wales, Fort Meade, Haines City, Davenport, Dundee, Bartow.
Squeeze Service	Provides fast, frequent and free shuttle service at lunchtime on three routes to Downtown Lakeland, Lake Wales, and Bartow. The Lakeland downtown Squeeze service also operates at night on Friday and Saturday.

*Source: Citrus Connection, 2024*

### Paratransit

In compliance with the Polk County Transportation Disadvantaged Service Plan, Citrus Connection provides call ahead, door to door service for people who are not able to use regular transit services. This service is available to senior citizens, disadvantaged citizens, and citizens with disabilities throughout all of Polk County. The paratransit fleet has smaller buses equipped with wheelchair lifts to better meet needs of the residents it is meant to serve.

## Pedestrian and Bicycle Travel

Pedestrian and bicycle facilities include sidewalks, crosswalks, multi-use trails, and bikeways. These facilities provide recreational opportunities, increased accessibility for those who are unable to use an automobile, accessibility to public transportation, and

more sustainable transportation choice. Polk County prioritizes the development of pedestrian facilities and bikeways based on safety concerns, proximity to elementary schools, and proximity to public transportation. The Polk Transportation Planning Organization has developed the Polk TPO Bicycle and Pedestrian Safety Action Plans to address bicycle and pedestrian safety concerns. **Map 10** shows the presence of sidewalks while **Map 11** shows the presence of bike lanes. There are a significant number of roadways with partial sidewalk presence and many roadways with no bike lanes present. This indicates that there are many opportunities for increasing the pedestrian and bicycle network for Polk County residents.

## Trails

Trails provide recreational opportunities for walking, biking, and interacting with the natural environment. The development of trails in Polk County is guided by the Polk Transportation Planning Organization’s Multi-Use Trails Master Plan. Polk County has a total of 109.7 miles of existing trails, 27.8 miles of trails that are committed to being developed and 275.5 miles proposed trails. The breakdown of trail mileage and pavement type are in **Table 9** and the location of all existing, committed, and proposed trails is on **Map 12**.

**Table 9: Polk County Trails**

Trail Type	Miles
Existing	
Paved	86.6
Unpaved	23.1
Total	109.7
Proposed	
Paved	205.8
Unpaved	69.7
Total	275.5
Committed	
Paved	19.5
Unpaved	8.3
Total	27.8

Source: Polk Transportation Planning Organization, n.d.

## Future Needs

The Polk Transportation Planning Organization (TPO) is responsible for coordinating transportation within Polk County. The Polk TPO’s Momentum 2045 Plan facilitates a countywide, cooperative planning process that serves as the basis for spending county, state, and federal funds for improvements to the County’s transportation facilities. Momentum 2045 covers improvements to roads, bridges, public transit, freight routes, trails, bicycle networks, and pedestrian networks. The tables below cover the needs assessment in the Momentum 2045 for Strategic Intermodal System roadways (**Table 10**), State Highway System roadways (**Table 11**), local roadways (**Table 12**), and the transit system (**Table 13**).

**Table 10: Strategic Intermodal System Roadway Needs**

Strategic Intermodal System (SIS) Roadways		
Road	From/To	Improvement
US 27	Highlands Co/L to CR 630A	4 lane to 6 lane
I-4	at SR 33 Interchange Modification	Intersection improvements
I-4	at US 27	Intersection improvements
I-4	West of US 27 / SR 25 to Polk/Osceola County Line	4 lane to 10 lane
US 27	CR 630A to Presidents Drive	4 lane to 6 lane
I-4	West of SR 570/Polk Parkway West to West of US 27 / SR 25	4 lane to 10 lane
SR 60	E of CR 630 to Osceola Co/L	2 lane to 4 lane
SR 60	Hillsborough Co/L to CR 555 / Agricola Rd	4 lane to 6 lane
SR 60	SR 60 (Van Fleet Drive E) to SR 25 / US 27	4 lane to 6 lane
US 17/98	Mann Rd to Main St	4 lane to 6 lane
US 17/98 (East Ave)	Main St to SR 60A / Auto Zone Ln	4 lane to 6 lane

Source: Polk Transportation Planning Organization, 2020

**Table 11: State Highway System Roadway Needs**

State Highway System (SHS) Roadways		
Road	From/To	Improvement
SR 33	Old Combee Road to Firstpark Blvd / University Blvd	2 lane to 4 lane
US 17/92 (Hinson Ave)	1st St to 17th St	2 lane to 4 lane
US 92 (New Tampa Hwy)	Hillsborough Co/L to Wabash Ave	2 lane to 4 lane
SR 544 (Lucerne Park Rd)	MLK Blvd to Lucerne Loop Rd	2 lane to 4 lane
SR 544 (Lucerne Park Rd)	Lucerne Loop Rd to SR 17	2 lane to 4 lane
US 17/92	at CR 557	Intersection Improvement
SR 700 (US 98) Peace River (John Singletary Bridge)	at BR #0064	Bridge
SR 572 (Airport Road)	Drane Field Road to 1 Mile N of Polk Pkwy	2 lane to 4 lane
US 17/92	Central Polk Parkway to Osceola Co/L	2 lane to 4 lane
US 17/92	US 17/92 (Hinson Ave) to Central Polk Parkway	2 lane to 4 lane
SR 572 (Airport Road)	Drane Field Road to S of Polk Pkwy	2 lane to 4 lane
SR 572 (Airport Road)	1 mile N. of Polk Pkwy to US 92 (New Tampa Hwy)	2 lane to 4 lane
US 17	SR 60A Connector to Crystal Beach Road	4 lane to 6 lane
US 17 (6th St NW)	E Central Ave to SR 544 (Avenue T)	4 lane to 6 lane
US 17/92	Rochelle Avenue to US 27	4 lane to 6 lane
US 92 (Memorial Blvd)	Gary Rd to SR 655 (Recker Hwy)	4 lane to 6 lane
US 98 (N Florida Ave)	US 92 (Memorial Blvd) to CR 582 (Griffin Road)	4 lane to 6 lane

State Highway System (SHS) Roadways		
Road	From/To	Improvement
US 98	Edgewood Dr to Sylvester Rd	4 lane to 6 lane
US 98	Sylvester Rd to Main St	Operations

Source: Polk Transportation Planning Organization, 2020

**Table 12: Local Roadway Needs**

Local Roadways		
Road	From/To	Improvement
Crews Lake Road/E.F. Griffin Road Connector	Crews Lake Road to E.F. Griffin Road	New 2 lane
Wabash Ave Extension	Harden Blvd to Ariana St	New 2 lane
North Ridge Trail	Deen Still Road to Four Corners Blvd	New 4 lane
North Ridge Trail	Four Corners Blvd to Sand Mine Road	New 4 lane
Ewell Rd	Lund Rd to Old 37	2 lane to 4 lane
Holly Hill Rd	CR 547 (Bay St) to Ridgewood Lakes Blvd.	New 2 lane
Wabash Ave	Ariana St to US 92 (New Tampa Hwy)	2 lane to 4 lane
Alford Road Extension	CR 542 to CR 546	New 2 lane
Bannon Loop Road (Unpaved Road)	Huges Road Extension to Bannon Island Road	2 lane Improvement
CR 544	SR 17 to Central Polk Parkway	2 lane to 4 lane
New E-W Road	E.F. Griffin Road to US 98	New 2 lane
New Silver Development Rd (New E-W Rd to US 98)	New E-W Road to US 98	New 2 lane
Holly Hill Rd	Patterson Road to CR 547 (Bay St)	New 2 lane
CR 547	US 27 to US 17/92/CSX Line	2 lane to 4 lane
FDC Grove Road	Massee Rd to Ernie Caldwell Blvd	New 2 lane
Grandview Parkway Extension	Grandview Parkway Dead End to Dunson Road	New 2 lane
Thompson Nursery Rd/Eloise Loop Road	CR 653 (Rattlesnake Rd) to US 27	2 lane to 4 lane
Thompson Nursery Road Extension	US 17 to CR 653	New 4 lane
Marigold Avenue	Poinciana Parkway to Coyote Rd	2 lane to 4 lane
FDC Grove Road	US-27 to Massee Rd	New 2 lane
Holly Hill Rd	Ridgewood Lakes Blvd. to Ernie Caldwell Blvd	New 2 lane
Hughes Road (Unpaved Grove Road)	Hughes Road E-W to CR 546	2 lane Improvement
Hughes Road Extension	Existing Hughes Road to Bannon Loop Road	New 2 lane
I-4 Crossover Rd	FDC Grove Rd to NW Access Road	New 2 lane
I-4 Crossover Rd	Waverly Barn Rd to Deen Still Rd	New 4 lane
Powerline Road	CR 580-Johnson Avenue to South Boulevard	2 lane to 4 lane
Powerline Road	Hinson to CR 580-Johnson Avenue	2 lane to 4 lane
Powerline Road Extension	Bannon Island Road to CR 544	New 4 lane
Powerline Road Extension	CR 544 to Hinson Avenue E	New 4 lane



Local Roadways		
Road	From/To	Improvement
Powerline Road Extension	South Boulevard to 0.55 Miles S of US 17/92	New 4 lane
Spirit Lake Rd	US 17 to Thornhill Rd	2 lane to 4 lane
Spirit Lake Rd	Thornhill Rd to SR 540 (Winterlake Rd)	2 lane to 4 lane
Powerline Road Ext (Temples Lane)	0.55 Miles S of US 17/92 to US 17/92	2 lane to 4 lane
Wabash Ave	US 92 (Memorial Blvd) to 10th St	2 lane to 4 lane
Waring Road Phase II	West Pipkin Road to Drane Field Road	2 lane to 4 lane
Spirit Lake Rd/42nd NW	CR 542 to SR 544	2 lane to 4 lane
Snell Creek Road	Pink Apartment Road to Warner Road	2 lane Improvement
T. S. Wilson/Kelly Road	Hopson Road to Old Avon Park Cutoff Road	2 lane Improvement
T.S. Wilson/Kelly Road N Extension	Hopson Road to US 27	New 2 lane
Tillery Rd/Yarborough Ln/Crews Lake Rd Connector	Crews Lake Drive to Crews Lake Road Ext	2 lane Improvement
Tillery Road/McCall Road Extension	CR 540A to New E W Road	New 2 lane
Waverly Barn Road	North Ridge Trail to US 27	2 lane to 4 lane
West Frostproof North Connector	West Frostproof Road to US 27	New 2 lane
West Frostproof North Connector Extension	West Frostproof Road to US 98	New 2 lane
Williams N/S Connector	Lakeland E-W Road to Old Polk City Road	New 2 lane
Willowbrook Connector	Lucerne Park Road (SR 544) to Avenue T/NE Buckeye Loop	New 2 lane

Source: Polk Transportation Planning Organization, 2020

**Table 13: Transit Needs**

Route / Geographical Area	Improvement
Gold Line	Increase Frequency, Hours of Service, Sunday Service
Pink Line	Increase Frequency, Hours of Service, Sunday Service
Green Line	Increase Frequency, Hours of Service, Sunday Service
Purple Line	Increase Frequency, Hours of Service
Orange Line	Increase Frequency, Hours of Service
Blue Line	Increase Frequency, Hours of Service, Sunday Service
Silver Line	Increase Frequency, Hours of Service
Route 22XW	Increase Frequency, Hours of Service
Route 30	Increase Frequency, Hours of Service
Route 40/44	Increase Frequency, Hours of Service
Yellow Line	Increase Frequency, Hours of Service, Sunday Service
Route 50	Increase Frequency, Hours of Service
Haines City/Eagle Ridge Mall	Add New Fixed-Route Service
Lakeland/Florida Polytechnic (Phase I)	Add New Fixed-Route Service

Route / Geographical Area	Improvement
3X -Lakeland/Florida Polytechnic (Phase II)	Increase Frequency
4X Lakeland Park Center	Maintain Existing Fixed Route Service
Mulberry Circulator	Add New Fixed-Route Service
Bartow Circulator	Add New Fixed-Route Service
Lake Wales Circulator	Add New Fixed-Route Service
Haines City Circulator	Add New Fixed-Route Service
Auburndale/Florida Polytechnic (Phase I)	Add New Fixed-Route Service
Auburndale/Florida Polytechnic (Phase II)	Add New Fixed-Route Service
North Lakeland Circulator	Add New Fixed-Route Service
Carter Rd Walmart/Bradley	Add New Fixed-Route Service
Bartow/Fort Meade	Add New Flex Service
Lake Wales/Frostproof	Add New Flex Service
Eagle Ridge Mall/Lake Wales	Add New Flex Service
Davenport/North Ridge (LYNX 427)	Maintain Existing Fixed Route Service
Davenport-North Ridge Flex (LYNX 427)	Maintain Existing Fixed Route Service
Poinciana/Haines City (LYNX 416)	Maintain Existing Fixed Route Service
Lakeland/Bartow Express	Express Add New Express Service
Lakeland/Winter Haven Express	Express Add New Express Service
Lakeland/SunRail Terminal Express	Express Add New Express Service
Lakeland to TIA Express (Phase I)	Add New Express Service
Lakeland to TIA Express (Phase II)	Increase Frequency
Lakeland to Orlando Airport Express (Phase I)	Add New Express Service
Lakeland to Orlando Airport Express (Phase II)	Increase Frequency
Fort Meade	Add New Call and Ride Service
Frostproof	Add New Call and Ride Service
Ridge	Add New Call and Ride Service
Poinciana	Add New Call and Ride Service
Davenport	Add New Call and Ride Service
Winter Haven Logistics Center	Add New Call and Ride Service
ADA Service	Maintain Existing ADA Paratransit Service
Commuter Services/Taxi Access Program	Maintain Existing Fixed Route Service
Miscellaneous	Add and Maintain Existing Fixed Route Service

Source: Polk Transportation Planning Organization, 2020

## IMPACTS ON INFRASTRUCTURE

Polk County Utilities provides services such as wastewater collection/treatment and potable water distribution to nearly 68,000 accounts in the unincorporated area of the County. The unincorporated area is further broken down into six separate regions of service (shown in **Map 14** and **Map 15**) Central, Northeast, Northwest, Southwest, East, and Southeast. The analysis for these regional systems is provided in further detail below.

### Wastewater Service

Polk County Utilities provides sanitary sewer service through seven Wastewater Treatment Facilities (WWTFs) and two Wastewater Collection Systems (WWCS) in the six regions of service as shown in **Map 14**. Polk County requires new sanitary sewer treatment plants to have a minimum capacity of 100,000 gallons per day (GPD). The current level of service (LOS) for Polk County sanitary sewer facilities is 270 gallons per equivalent residential

connection (GPERC) per day. **Table 14** displays the capacities of each facility in the County below.

**Table 14: Wastewater Capacity**

Facility Name	Region of Service	Current Working Permit Limit <sup>1</sup> (MGD)	Percent of Current Limit Used (2022)
Central Regional WWCS	Central	1.00000	84%
Heritage Place WWTF	Central	0.06000	63%
Combeewood WWTF	Central	0.052000	76%
Northeast Regional WWTF	Northeast	<sup>6</sup> 6.000 <sup>2</sup>	78%
Northwest Regional WWTF	Northwest	3.08000	43%
Southwest Regional WWTF	Southwest	4.00000	53%
Waverly WWTF	East	0.13000	38%
Sun Air WWCS	East	0.250 <sup>3</sup>	137%
Sun Ray WWTF	Southeast	1.00000	46%
TOTAL		15.58005	
<i>Northeast Regional WWTF (planned increase)</i>	<i>Northeast</i>	<i>+1.25000</i>	<i>-</i>
TOTAL (including planned increases)		16.83005	
<sup>1</sup> The Current Working Permit Limit is the lesser of (A) the existing permitted water use permit (WUP) withdrawal quantity, or (B) Department of Environmental Protection operating permits. <sup>2</sup> Northeast Regional WWTF capacity limit planned increase to 9.0 MGD <sup>3</sup> Sun Air WWCS is currently being treated by the Toho Water Authority			

*Source: Polk County Utilities Water & Wastewater Capacity Summary, 2022*

As of 2022, all facilities apart from the Sun Air WWCS are operating under their current permitted capacity. The Northeast Regional WWTF had an additional capacity of 1.250 mgd planned for 2023, bringing its working permit limit to 9.0 mgd. Total wastewater capacity across all facilities, including planned improvements is 16.83005mgd.

The projected wastewater demand, based on population projections for the unincorporated county that accounts for permanent and seasonal population, is shown below in **Table 15**.

**Table 15: Wastewater Demand**

Year	Projected Total Residents <sup>1</sup>	Projected Total Households <sup>2</sup>	Projected Wastewater Demand (mgd) <sup>3</sup>	Projected Wastewater Demand (mgd) (adjusted) <sup>4</sup>
2025	596,862	210,163	56.74	25.07
2030	663,869	233,757	63.11	27.89
2035	723,635	254,801	68.80	30.40
2040	772,889	272,144	73.48	32.47
2045	816,887	287,636	77.66	34.32
2050	858,414	302,258	81.61	36.06
<sup>1</sup> Total unincorporated residents as projected in Appendix A <sup>2</sup> Assuming an average household size of 2.84 as shown in Appendix A <sup>3</sup> Projected Total Households x LOS (270 gallons per equivalent residential connection (GPERC)) <sup>4</sup> Demand adjusted based on population of areas served by Polk County Utilities.				

Sources: Polk County, 2024; BEBR, 2023

According to this analysis, Polk County will need 68.80 mgd capacity to accommodate the population's growth by 2035. This projected demand exceeds the current wastewater capacity of Polk County Utilities. However, this discrepancy is partly due to the significant number of residential structures not being connected to the wastewater system. As the County identifies large portions of the County transitioning from septic to sewer, additional capacity will need to be developed. Additionally, as shown on Map 14, many non-Polk County Utility providers serve areas that extend beyond municipal boundaries and into the unincorporated area.

Polk County's wastewater service areas serve approximately 44.19% of the unincorporated population. By adjusting demand figures to only account for this portion of the population, the projected demand for 2025 and beyond is markedly reduced, as shown in **Table 15**. However, it still exceeds the current working permit limit, including planned improvements, of 16.83005 mgd.

To address these capacity limitations, Polk County Utilities will need to plan strategically for future wastewater infrastructure expansion. This will involve upgrading existing facilities to increase capacity and prioritizing connection initiatives in areas currently served by septic systems. Additionally, coordination with non-Polk County Utilities utility providers will be essential to ensure service area expansions align with anticipated growth across both incorporated and unincorporated areas. Given the projected shortfall by 2035, these efforts will be critical to sustaining wastewater level of service and supporting Polk County's long-term growth needs.

### Potable Water Service

Polk County relies on a combination of surface and groundwater sources to meet its potable water demands. As the County continues to grow, the demand for potable water increases, placing added pressure on vital water resources. Polk County Utilities currently provides potable water, as well as wastewater collection and treatment systems to nearly 68,000 accounts in unincorporated areas throughout the county and produces and distributes 18.9 million gallons of potable water each day. Areas not served by Polk County

Utilities are served by municipal systems, private suppliers, or through private potable water wells.

Polk County Utilities provides potable water service through 12 Public Water Systems (PWS), shown in **Table 16**, in the six regions of service as shown on **Map 15**. As of 2022, all Polk County Utilities PWSs are operating within their permitted limit. Additional capacity of 3.070 mgd is planned for the Northeast PWS in 2027, and another expansion of 0.070 mgd is planned for the Southeast PWS in 2028. Polk County's potable water capacity is summarized below in **Table 16**.

**Table 16: Potable Water Capacity**

Facility Name <sup>1</sup>	Region of Service	Current Working Permit Limit <sup>2</sup> (MGD)	Percent of Current Limit Used (2022)
Central PWS	Central	1.91920	68%
Lake Garfield PWS	Central	0.08420	34%
Northeast PWS <sup>3</sup>	Northeast	12.94044 <sup>4</sup>	65%
Northwest PWS	Northwest	5.700	66%
Country Class PWS	Northwest	0.11000	26%
Southwest PWS	Southwest	6.78020	56%
Bradley Junction PWS	Southwest	0.12780	66%
Waverly PWS	East	0.48900	30%
East PWS	East	0.88400	44%
Southeast PWS	Southeast	0.93785 <sup>5</sup>	55%
Babson Park PWS	Southeast	0.37010	51%
Walk-in-Water PWS	Southeast	0.09420	51%
Total		30.4370	
Northeast PWS (planned increase)	Northeast	3.07000	-
Southeast PWS (planned increase)	Southeast	0.07000	-
Total (including planned increases)		33.5770	

<sup>1</sup>These facilities are in the Central Florida Water Initiative (CFWI) area. If the Southwest Florida Water Management District determines that there are adverse impacts to water resources occurring because of authorized withdrawals, the District may reduce permitted quantities.

<sup>2</sup>The Current Working Permit Limit is the lesser of (A) the existing permitted water use permit (WUP) withdrawal quantity, or (B) Department of Environmental Protection operating permits.

<sup>3</sup>This PWS has constraints on available capacity imposed by the South Florida Water Management District Consumptive Use Permit due to aquifer recharge quantities.

<sup>4</sup>Northeast PWS capacity limit planned increase to 17.0104 MGD

<sup>5</sup>Southeast PWS capacity limit planned to increase to 1.0078 MGD

Source: Polk County Utilities Water & Wastewater Capacity Summary, 2022

Polk County requires all public and private water supply systems (with 15 or more connections or 25 people) to meet or exceed design criteria to provide for an average daily-flow capacity of 360 gallons per equivalent-residential connection (GPERC). The projected potable water demand, based on population projections for the unincorporated county that accounts for permanent and seasonal population, is shown in **Table 17**.

**Table 17: Potable Water Demand**

Year	Projected Total Residents <sup>1</sup>	Projected Total Households <sup>2</sup>	Projected Water Demand (mgd) <sup>3</sup>	Projected Water Demand (mgd) (adjusted) <sup>4</sup>
2025	596,862	210,163	75.66	32.06
2030	663,869	233,757	84.15	35.66
2035	723,635	254,801	91.73	38.87
2040	772,889	272,144	97.97	41.52
2045	816,887	287,636	103.55	43.88
2050	858,414	302,258	108.81	46.11
<sup>1</sup> Total unincorporated residents as projected in Appendix A. <sup>2</sup> Assuming an average household size of 2.84 as shown in Appendix A. <sup>3</sup> Projected Total Households x LOS (360 GPERC). <sup>4</sup> Demand adjusted based on population of areas served by Polk County Utilities.				

Sources: Polk County, 2024; BEBR, 2023

According to this analysis, Polk County will need 91.73 mgd capacity to accommodate the projected population growth by 2035. This projected demand exceeds the current potable water capacity of Polk County Utilities. However, this discrepancy is due to the significant number of residential structures not being connected to the potable water system. Additionally, as shown in **Map 15**, many non-Polk County Utilities utility providers serve unincorporated areas.

Polk County's potable water service areas serve about 42.38% of the unincorporated population. With this population share accounted for, the projected demand for 2025 is within Polk County Utilities current capacity, but the demand by 2035, 38.87 mgd, exceeds the current capacity.

The County works closely with the South Florida Water Management District (SFWMD), the Southwest Florida Water Management District (SWFWMD), the Florida Department of Environmental Protection (FDEP), and other municipalities to accommodate future demand. In 2016, Polk County and 16 of its municipalities formed the Polk Regional Water Cooperative (PRWC) to collaboratively plan and develop conservation efforts, system interconnections, and new alternative water supply (AWS) sources. Managing a balance between growth and sustainable water use is essential to maintain the health and longevity of the County's water resources.

### Solid Waste Collection

Adequate collection and disposal of solid waste is a significant factor in protecting the public health and wellbeing of a community. Along with collecting one zone with County trucks and staff, Polk County contracts with GFL Environmental and FCC Environmental for unincorporated household waste collection. The fees for the once-a-week trash collection services are billed through annual assessments by the County.

Polk County has one active landfill site in the North Central region of the County. The North Central Landfill is solely accessible to commercial haulers; however, residents may dispose of their waste materials at the North Central Transfer Station located on the north

side of the landfill. The County’s current adopted LOS standard is 8.25 pounds per capita per day. **Table 18** provides the projected solid waste demand according to the population projections.

**Table 18: Solid Waste Demand**

Year	Projected Total Residents <sup>1</sup>	Projected Solid Waste Demand (mpd)
2025	596,862	4.92
2030	663,869	5.48
2035	723,635	5.97
2040	772,889	6.38
2045	816,887	6.74
2050	858,414	7.08

<sup>1</sup> Total unincorporated residents as projected in Appendix A

Sources: Polk County, 2024; BEBR, 2023

An initial projection of remaining total site capacity completed in October of 2017 by the Polk County Solid Waste Division indicated there are 84.5 million tons (169 billion pounds) of remaining capacity at the North Central Landfill. Due to settlement and other positive factors, the County projects 150 years of remaining capacity. Based on the population projections above, the County should anticipate 57.98 billion pounds of solid waste to be generated between 2025 and 2050. This aligns with the County’s findings that there is ample space for disposal of the unincorporated population’s solid waste through the 2050 planning horizon.

According to a 2020 Florida Department of Environmental Protection (FDEP) report, Polk County recycled approximately 31% of its total municipal solid waste collected. However, under new contracts, Polk County discontinued its curbside recycling collection in October 2024 citing rising costs of recycling and high degrees of contamination as primary reasons for this decision. The landfill continues to provide designated drop off containers for items that are typically recycled curbside, and the landfill will continue to recycle concrete, yard trash, appliances, scrap metals, electronics, and household hazardous wastes.

Polk County’s Solid Waste Division is exploring green initiatives to further improve its environmental stewardship. A new constructed wetlands leachate treatment system facility has been developed and constructed in collaboration with the University of Florida’s Sustainable Materials Management Research Laboratory at the North Central Landfill. The facility will begin operation during the first quarter of 2025. Additionally, a renewable natural gas plant has begun converting garbage-produced landfill biogas into renewable natural gas in early October 2024.

## Drainage and Stormwater Management

Polk County’s stormwater management system is essential for mitigating flood risks and protecting water quality. Polk County manages their stormwater through a series of pipes, drains, and watercourses known as a Municipal Separate Storm Sewer System (MS4) which is regulated by the National Pollutant Discharge Elimination System (NPDES). Polk



County determines deficiencies and causes of deficiencies and develops programs for stormwater management improvement and maintenance through a Regional Drainage and Water Quality work plan (to replace the Surface Water Management Plan) and basin-specific watershed management plan. The County is required to maintain Basin Management Action Plans (BMAPS) where areas of the county have a higher than standard load of nutrients from identified sources such as wastewater systems and stormwater flow into the County's streams and rivers. Based on these plans the Polk County is considering new standards in their Land Development Code for stressed basins.

Polk County requires the design of stormwater management systems to, at minimum, not increase the impact of discharges beyond the predevelopment condition. These systems shall maintain the minimum Level of Service (LOS) standards as set below in **Table 19** and shall not be designed at less than Level of Service VI.

**Table 19: Drainage Minimum LOS Standards**

LOS Tier	Capacity <sup>1</sup>
LOS I	100-year
LOS II	50-year
LOS III	25-year
LOS IV	10-year
LOS V	5-year
LOS VI	3-year
<sup>1</sup> All capacities set to 24-hour storm events with freeboard.	

Source: Polk County Comp Plan, 2023

## IMPACTS ON PARKS AND RECREATION

Polk County currently owns, operates, and maintains 119 parks and recreational facilities, which are shown on Map 16. Per the County's Master Parks Plan, Polk County classifies parks into five categories based on size, location, and service capacity detailed below in **Table 20**.

**Table 20: Park Categories**

Park Category	General Description
Neighborhood Parks	Neighborhood Parks are designed to serve Polk County residents within a half-mile radius and should be accessible via cycling or walking. Most Neighborhood Parks in the County provide opportunities for active recreation with facilities such as playgrounds, multi-purpose fields, and athletic courts. Parks of this classification generally range between less than an acre in size to 10 acres.
Community Parks	Community Parks are designed to serve at least two urban areas and are larger in size compared to Neighborhood Parks. Acreage generally ranges from 10 to 249 acres. Most Community Parks have active recreational facilities, including playgrounds, multi-purpose fields, and athletic courts; passive recreational facilities such as walking trails; and other amenities such as picnic areas and restrooms.
Regional Parks	Regional Parks are intended to serve the entire County. They are generally large in size and are capable of accommodating large crowds and large events. In general, Regional Parks are 250 to 1,000 acres in size. Like Community Parks, Regional Parks provide both active and passive recreational opportunities. Typical amenities may



Park Category	General Description
	include ball diamonds, multiuse fields, tennis and basketball courts, spectator and concession areas, and other amenities.
Specialty Parks	Specialty Parks provide specialized recreational opportunities. Most Specialty Parks in the County have a boat launch area, but other amenities may include horseback riding areas, historic exhibits, disc golf, or ATV trails.
Resource Centers	In addition to these parks, Polk County has five Resource Centers that have community meeting / multi-purpose rooms.
Preserves	Preserves are intended to conserve natural areas and many include passive recreational opportunities such as walking trails and wildlife viewing areas.

Source: Polk County, 2024

Polk County has established a county-wide regulatory level of service for parks and recreation of 6.95 acres per 1,000 persons. All parks maintained by the Polk County Parks and Recreation Section, including Neighborhood, Community, Regional, and Specialty Parks, as well as Resource Centers, are included in LOS calculations, which currently totals 3,809.4 acres. Preserves are not included as part of this analysis.

The population in unincorporated Polk County is projected to increase to 858,414 when accounting for permanent and seasonal population by 2050. **Table 21** shows the current and projected demand for parks and recreation based on the current LOS standards and compares this to the acreage of parks that is currently provided. The results of this analysis show that Polk County will face a deficit of 339 acres by 2025, and it is projected to grow to a deficit of 2,156.6 acres by 2050, absent the acquisition of additional park land.

**Table 21: Total Parks and Recreation Demand**

Year	Population	Demand (6.95 ac/1,000 pop)	Acreage	Surplus/Deficit
2025	596,862	4,148.2	3,809.4	-338.8
2030	663,869	4,613.9	3,809.4	-804.5
2035	723,635	5,029.3	3,809.4	-1,219.9
2040	772,889	5,371.6	3,809.4	-1,562.2
2045	816,887	5,677.4	3,809.4	-1,868.0
2050	858,414	5,966.0	3,809.4	-2,156.6

Sources: Polk County, 2024; BEBR, 2023

While Polk County is projected to face a deficit in park space, it is important to consider the significant amount of passive recreation provided by preserves (11,696 acres), as well as regional, state, and federal parks within the County (68,698 acres). Although these areas do not count toward LOS calculations, they provide valuable recreational spaces for the public to enjoy. Still, the County will need to continue to explore ways to increase their inventory of park space to meet minimum LOS standards.

## Proposed Amendments

Since the County's Comprehensive Plan was last updated, several statutory changes have been made. The Comprehensive Plan goals, objectives, and policies update will reflect these changes, including updating references to agencies, outdated statutory references, and updating the planning horizon to 2050. These changes will make the Plan compliant with the current Florida Statutes and Florida Administrative Code.



## **Future Land Use Map Series**

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The County has determined that no specific changes to future land use categories or designations on the map are needed to accommodate the growth of the County. None of the maps presented in this data memorandum are proposed to be adopted and only serve as supplemental information for the preparation of this analysis.

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# EXISTING LAND USE

## 2050 Comprehensive Plan

MAP 1

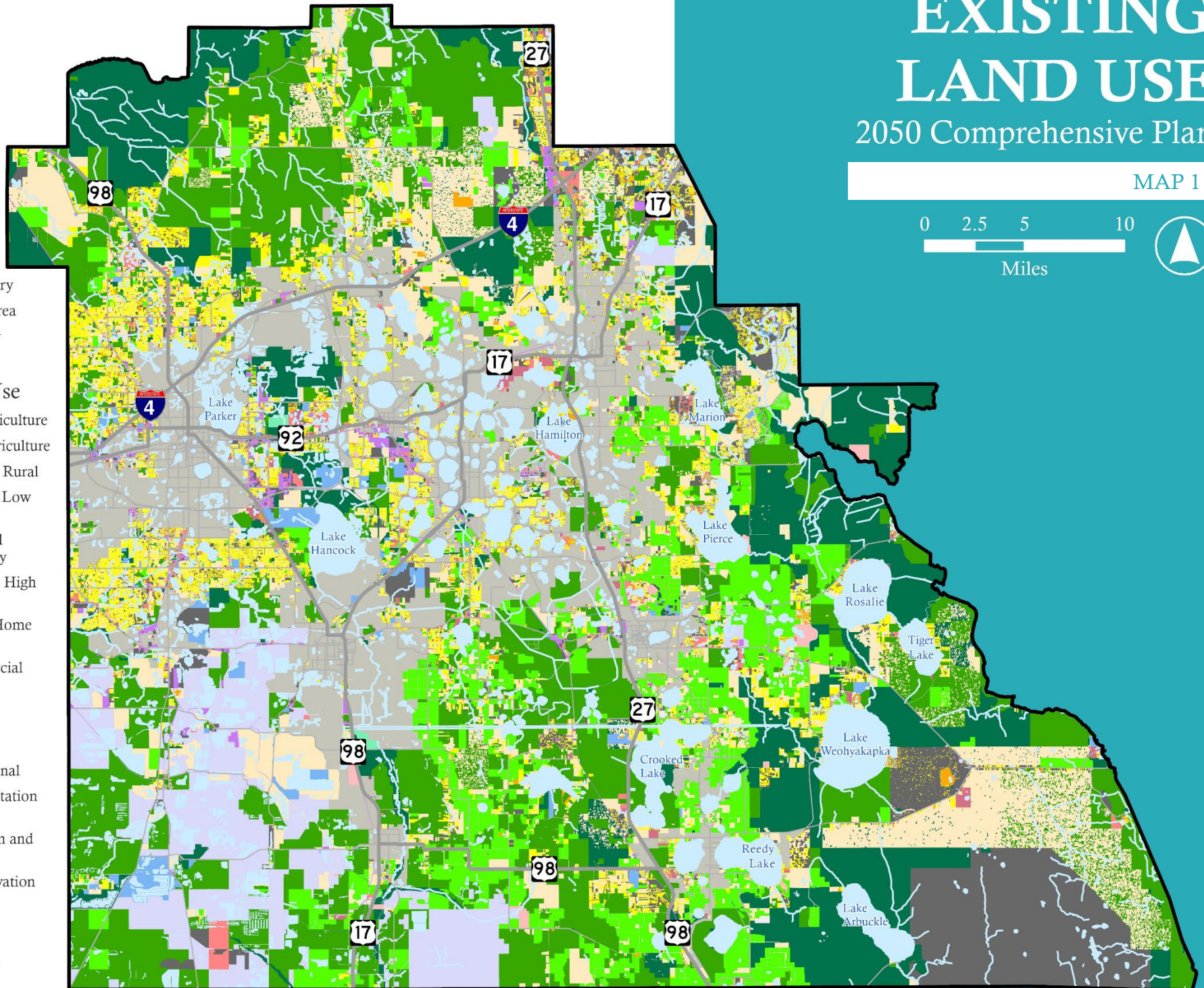
0 2.5 5 10

Miles



### LEGEND

-  County Boundary
-  Incorporated Area
-  Major Roadway
-  Waterbody
- Existing Land Use**
-  AA: Active Agriculture
-  AP: Passive Agriculture
-  RR: Residential Rural
-  RL: Residential Low Density
-  RM: Residential Medium Density
-  RH: Residential High Density
-  MHP: Mobile Home Park
-  COM: Commercial
-  COMF:
-  IND: Industrial
-  MIN: Mining
-  INST: Institutional
-  ROW: Transportation ROW
-  ROS: Recreation and Open Space
-  CONS: Conservation
-  VAC: Vacant
-  Lake
-  No Designation





# WETLAND INVENTORY

2050 Comprehensive Plan

MAP 2

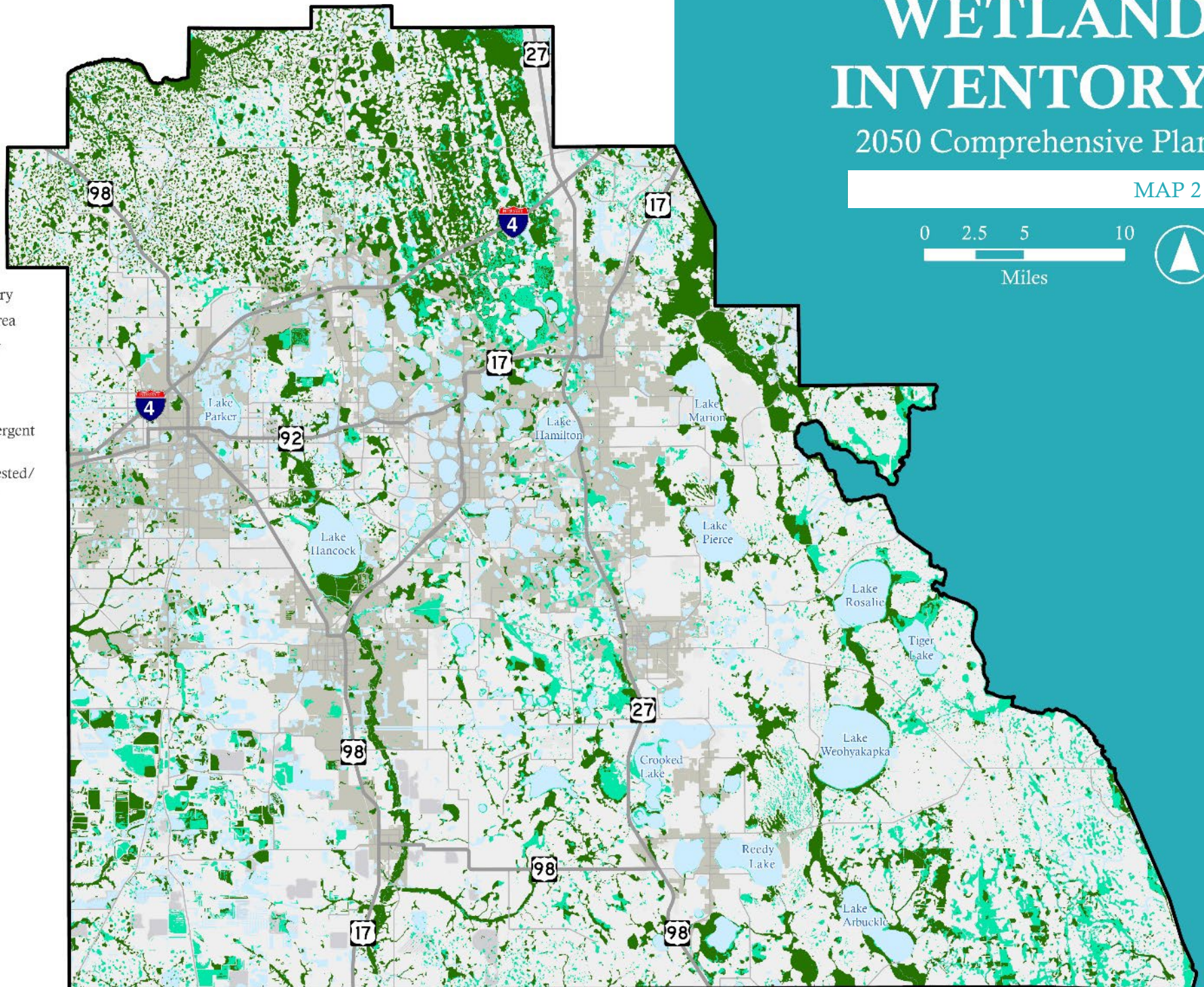
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## LEGEND

-  County Boundary
-  Incorporated Area
-  Major Roadway
-  Waterbody
- Wetland**
  -  Freshwater Emergent Wetland
  -  Freshwater Forested/Shrub Wetland





# FUTURE LAND USE

## 2050 Comprehensive Plan

MAP 3

0 2.5 5 10

Miles

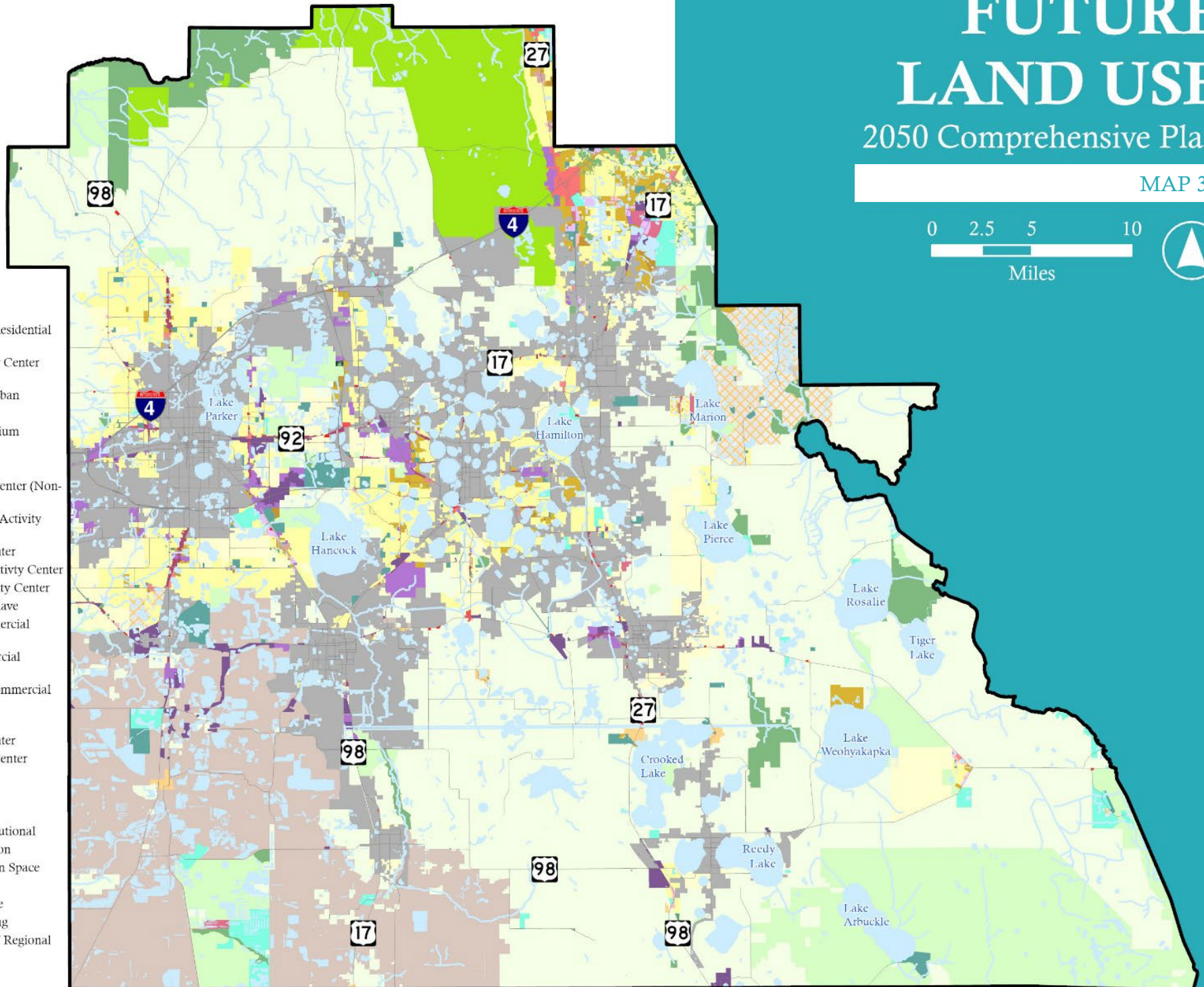


### LEGEND

- County Boundary
- Major Roadway

#### Future Land Use

- A/RR: Agriculture/Residential Rural
- RCC-R: Rural Cluster Center (Residential)
- RS: Residential Suburban
- RL: Residential Low
- RM: Residential Medium
- RH: Residential High
- MU: Mixed Use
- RCC: Rural Cluster Center (Non-residential)
- NAC: Neighborhood Activity Center
- CC: Convenience Center
- CAC: Community Activity Center
- RAC: Regional Activity Center
- CE: Commercial Enclave
- TCC: Tourism Commercial Center
- LCC: Linear Commercial Corridor
- HIC: High-Impact Commercial Center
- TC: Town Center
- EC: Employment Center
- BPC: Business Park Center
- OC: Office Center
- IND: Industrial
- INST: Institutional
- PI: Professional Institutional
- LR: Leisure/Recreation
- ROS: Recreation Open Space
- PRESV: Preservation
- CORE: CARMP Core
- PM: Phosphate Mining
- DRI: Development of Regional Impact
- Municipality
- Waterbody





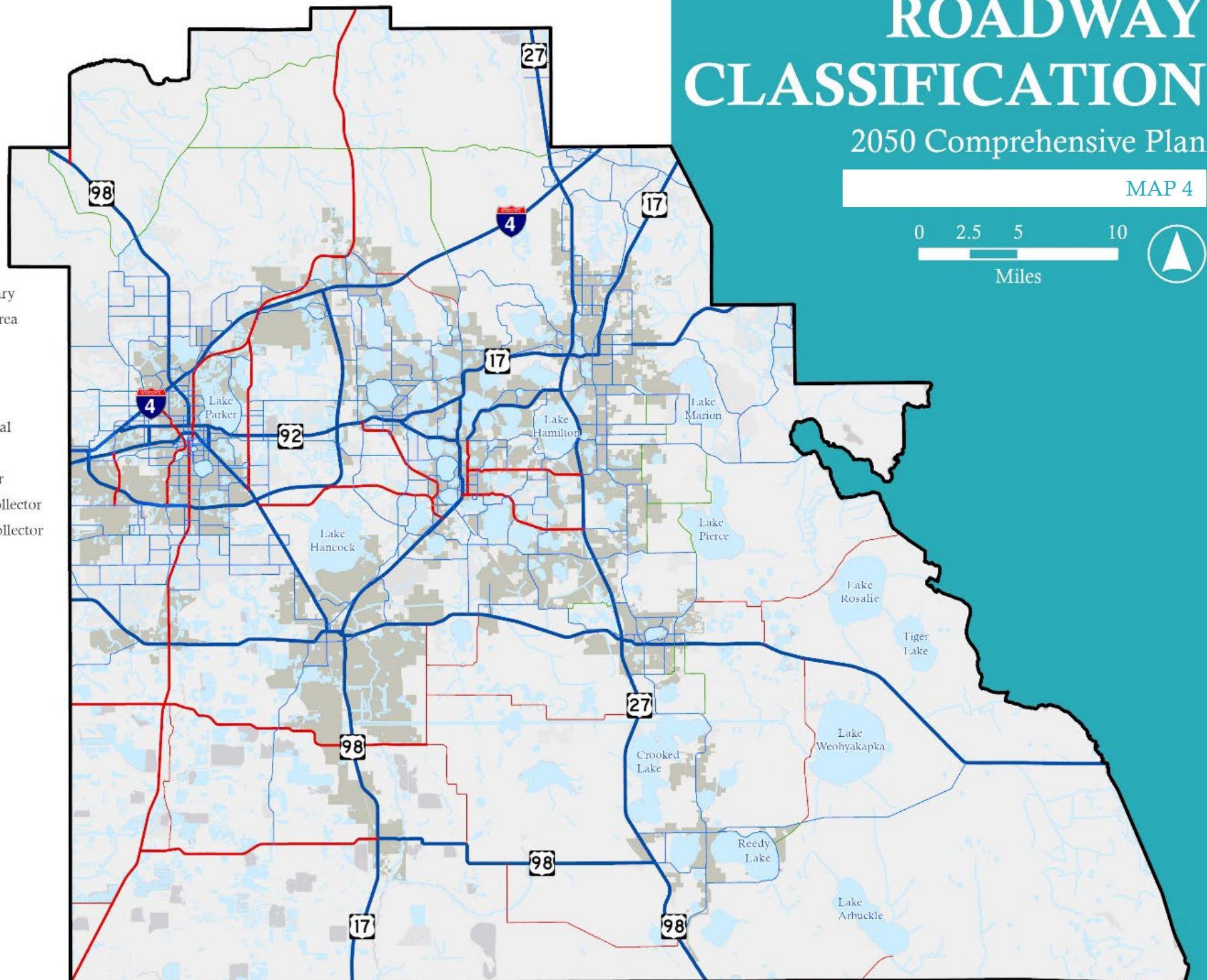
# ROADWAY CLASSIFICATION

2050 Comprehensive Plan

MAP 4

## LEGEND

- County Boundary
  - Incorporated Area
  - Waterbody
- Roadway Classification
- Principal Arterial
  - Minor Arterial
  - Urban Collector
  - Rural Major Collector
  - Rural Minor Collector
  - Local Road





# ROADWAY MAINTENANCE RESPONSIBILITY

2050 Comprehensive Plan

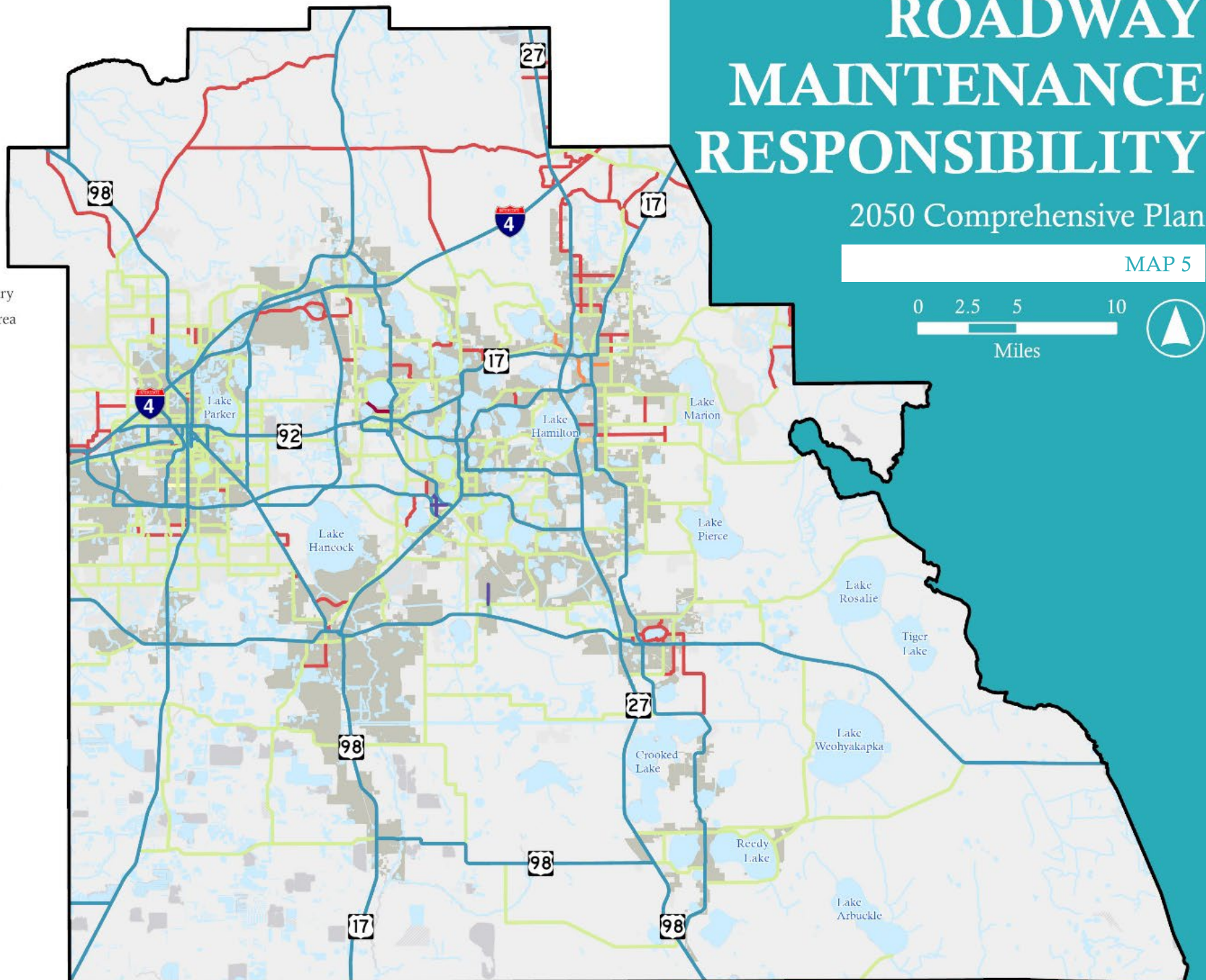
MAP 5

## LEGEND

- County Boundary
- Incorporated Area
- Waterbody

## OWNER

- Auburndale
- County
- Haines City
- Lake Hamilton
- Lakeland
- Local
- Private
- State
- Winter Haven





# ADOPTED LEVEL OF SERVICE

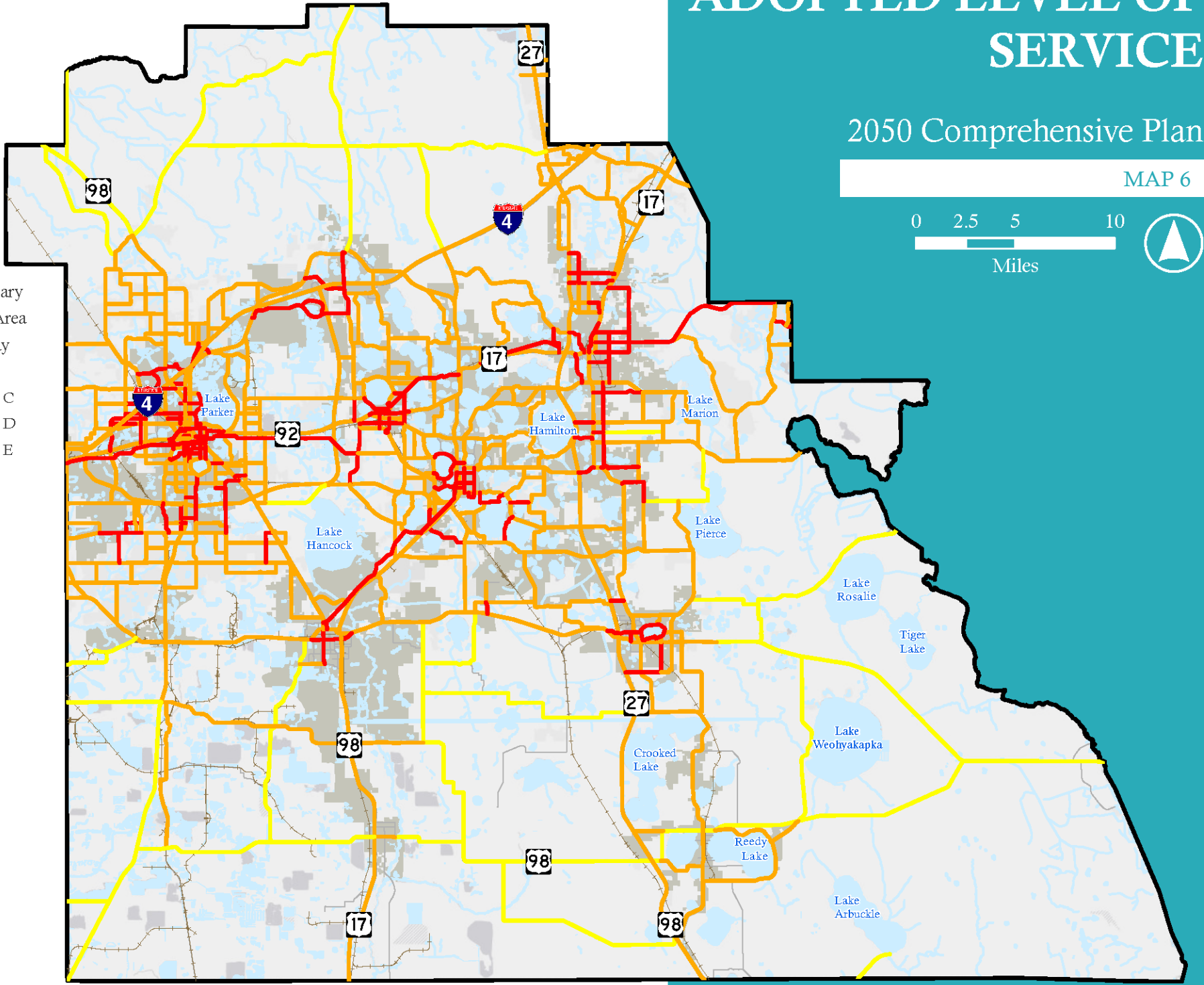
2050 Comprehensive Plan

MAP 6



## LEGEND

- County Boundary
- Incorporated Area
- Major Roadway
- Adopted LOS**
  - Level of Service C
  - Level of Service D
  - Level of Service E



External Sources: Polk County Travel Demand Model

# 2023 PEAK HOUR LEVEL OF SERVICE

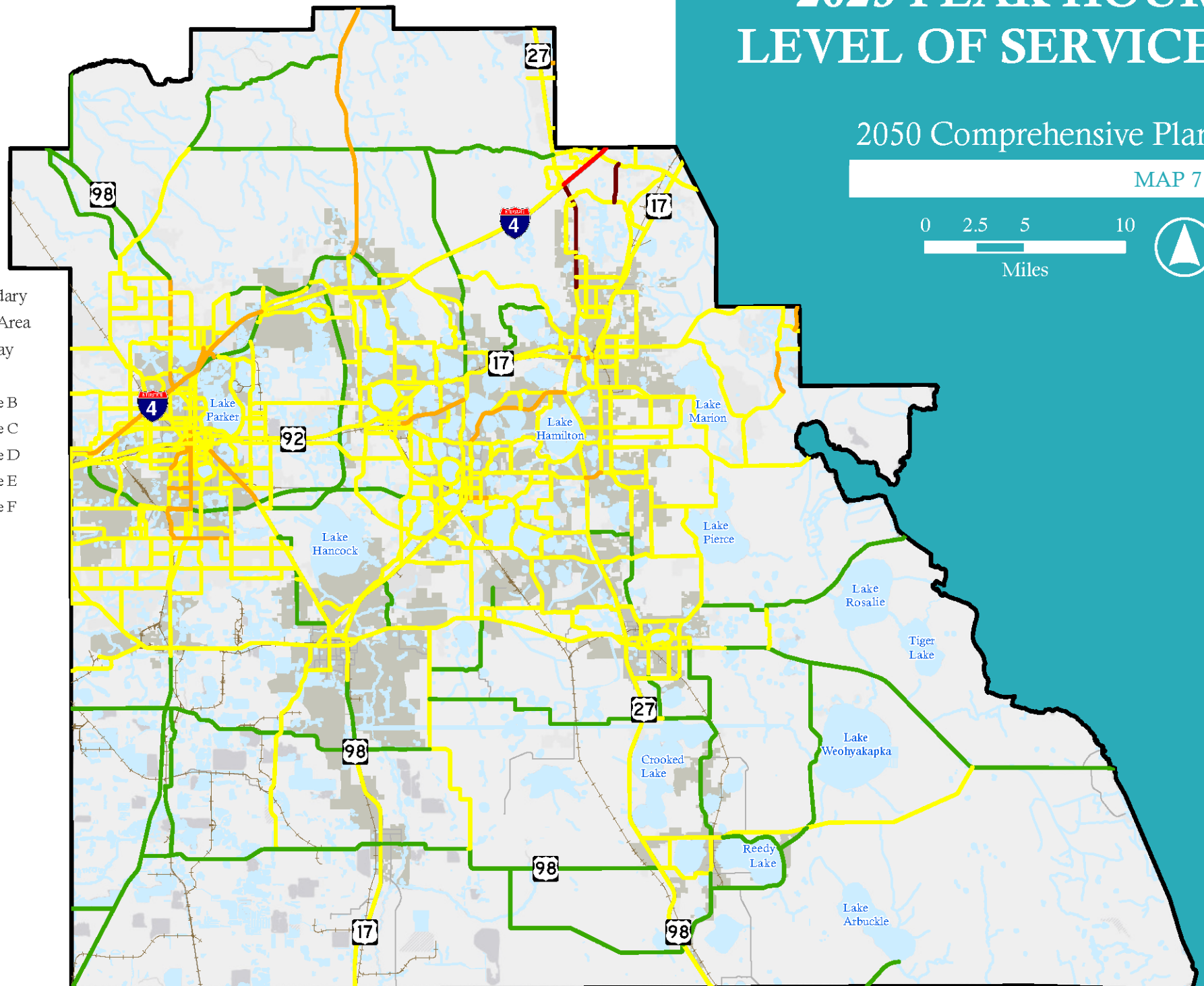
2050 Comprehensive Plan

MAP 7



## LEGEND

- County Boundary
- Incorporated Area
- Major Roadway
- 2023 Peak LOS**
- Level of Service B
- Level of Service C
- Level of Service D
- Level of Service E
- Level of Service F



# 2035 PEAK HOUR LEVEL OF SERVICE

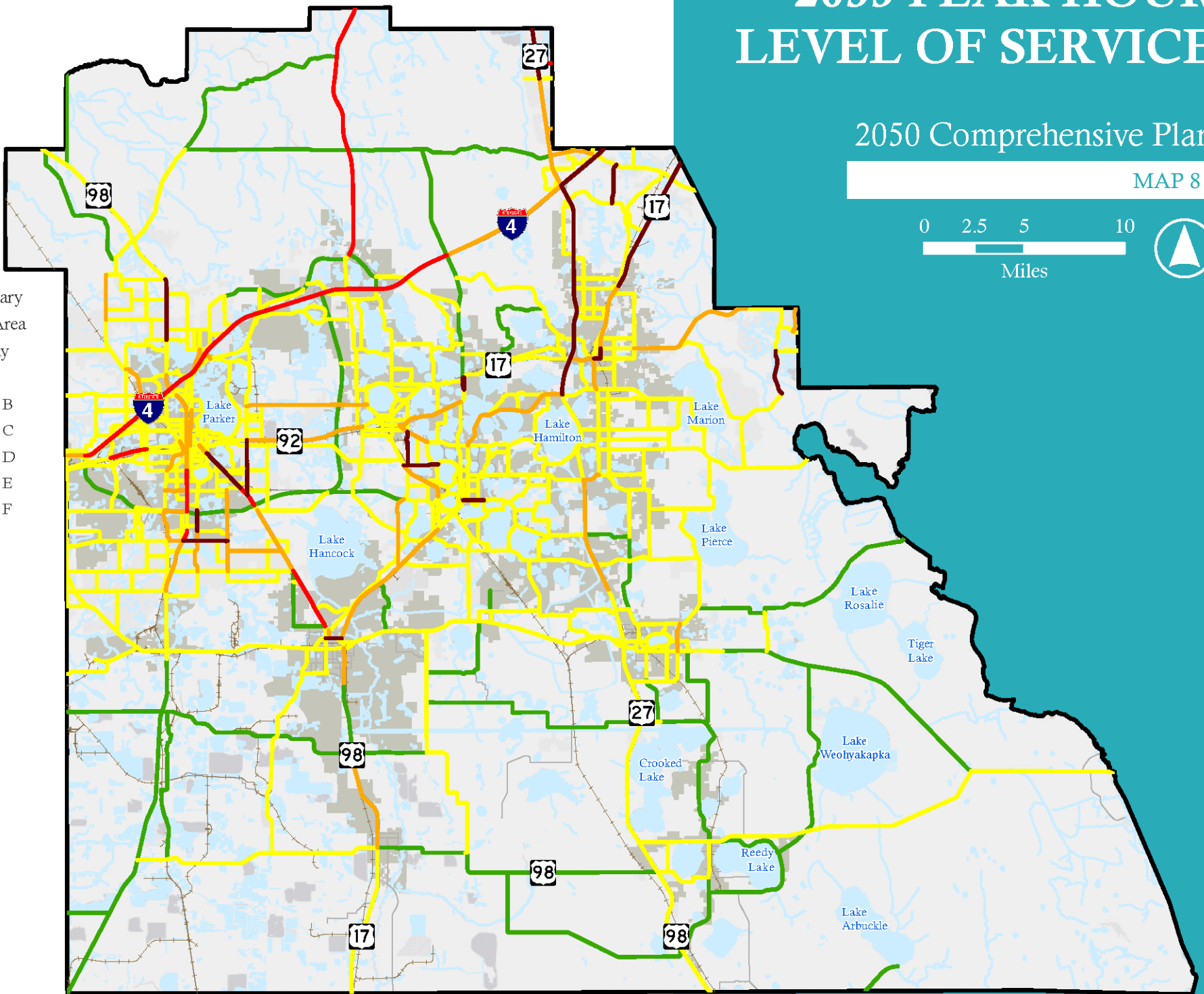
2050 Comprehensive Plan

MAP 8



## LEGEND

- County Boundary
- Incorporated Area
- Major Roadway
- 2035 Peak LOS**
  - Level of Service B
  - Level of Service C
  - Level of Service D
  - Level of Service E
  - Level of Service F



# 2050 PEAK HOUR LEVEL OF SERVICE

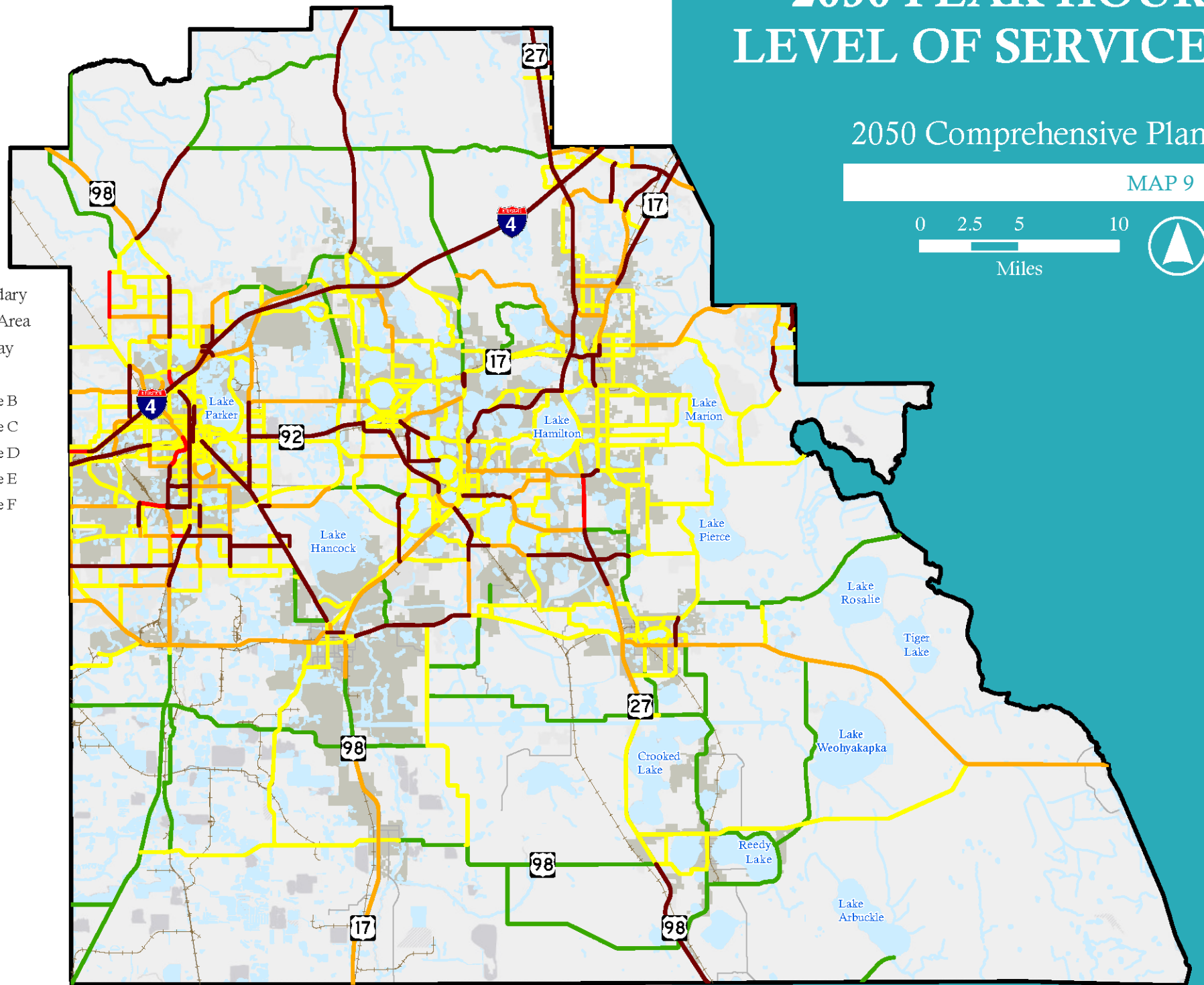
2050 Comprehensive Plan

MAP 9



## LEGEND

- County Boundary
- Incorporated Area
- Major Roadway
- 2050 Peak LOS**
- Level of Service B
- Level of Service C
- Level of Service D
- Level of Service E
- Level of Service F







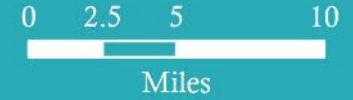
## MAP 10



- 
- PUBLIC TRANSPORTATION**
- 2050 Comprehensive Plan
- MAP 1
- 0 2.5 5 10  
Miles

*External Sources: Florida Transit Data Exchange, 2022*



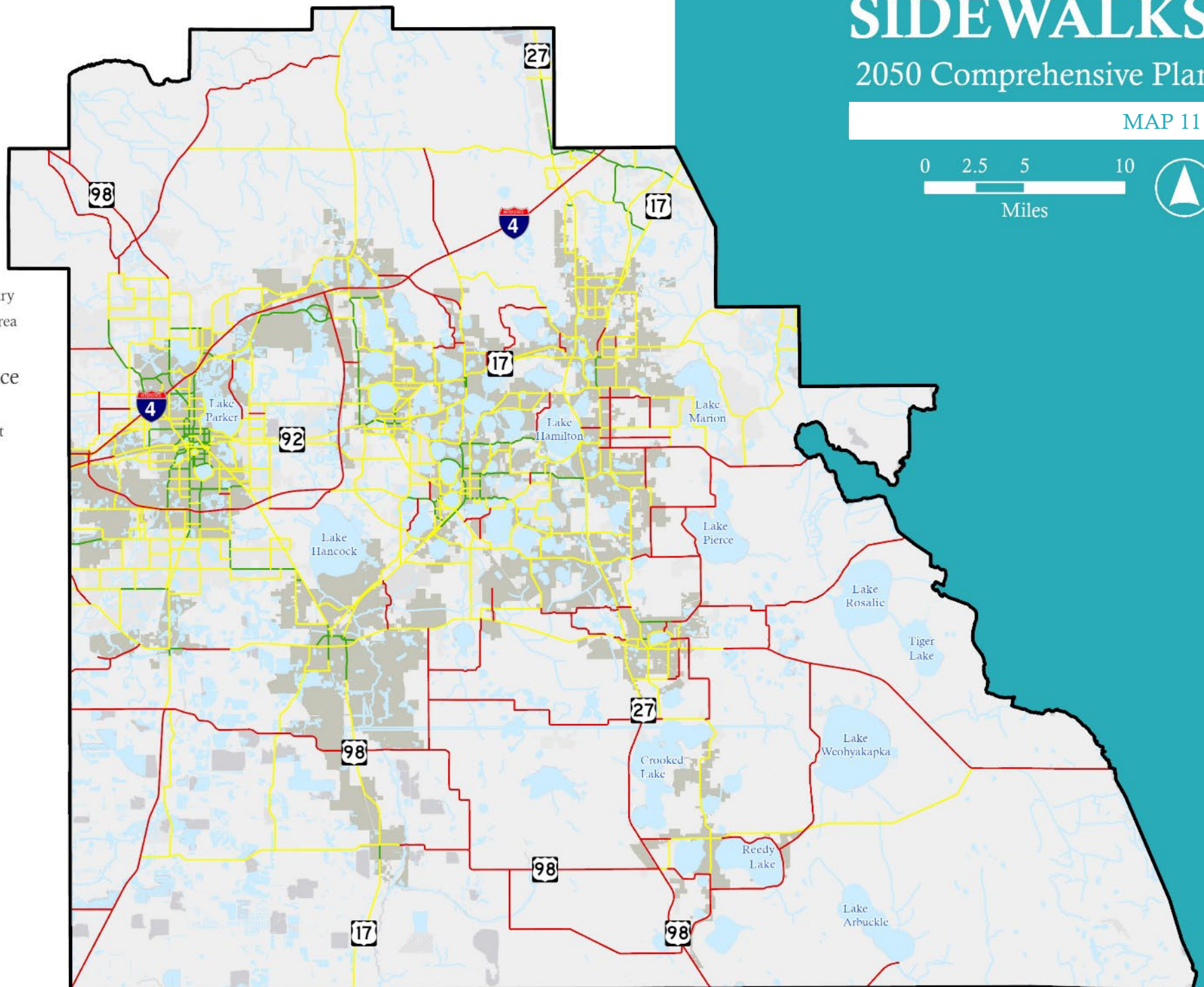


### LEGEND

- County Boundary
- Incorporated Area
- Waterbody

#### Sidewalk Presence

- Fully Present
- Partially Present
- Not Present





# BIKE LANES

## 2050 Comprehensive Plan

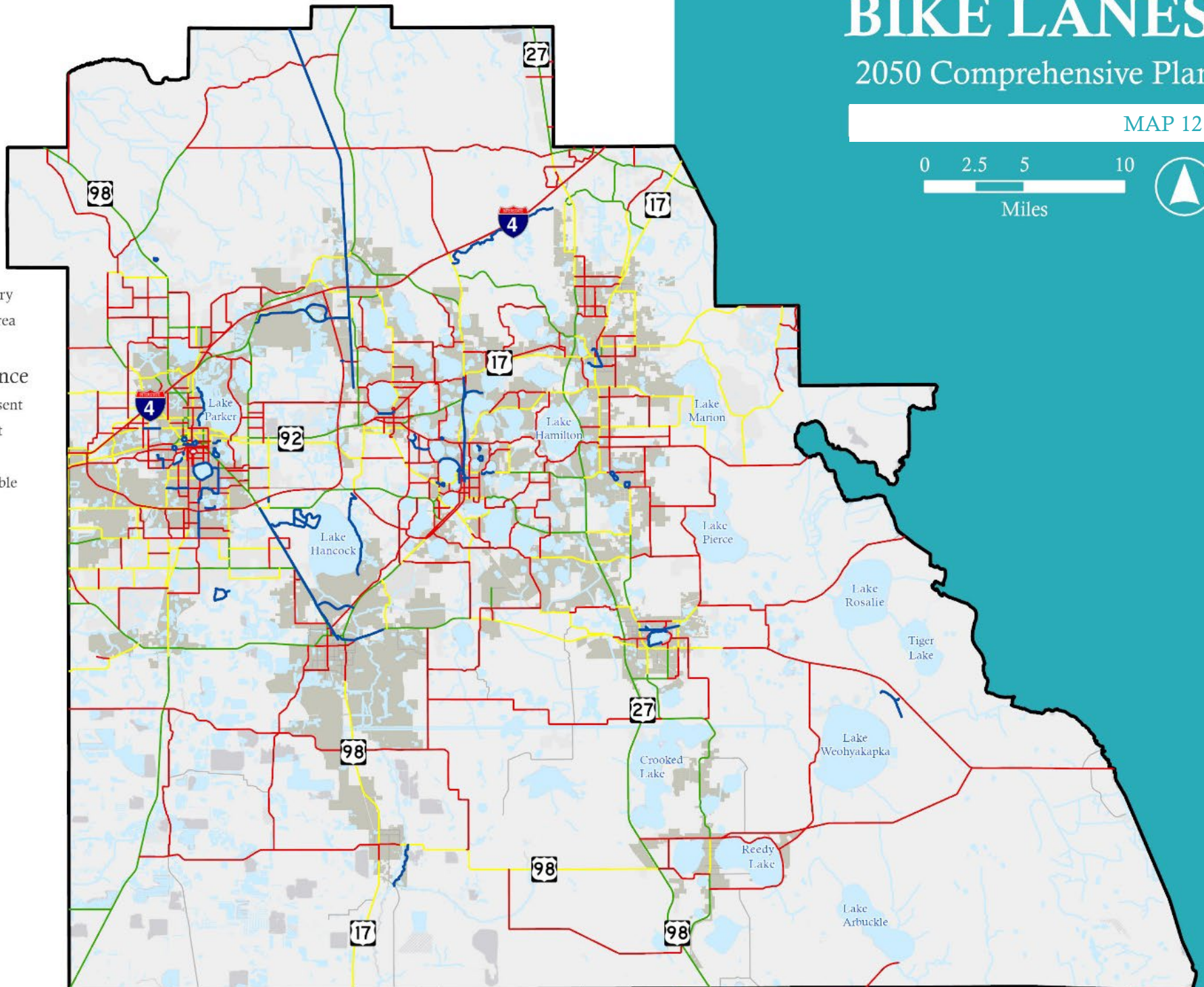
MAP 12

0 2.5 5 10  
Miles



### LEGEND

-  County Boundary
-  Incorporated Area
-  Waterbody
- Bike Lane Presence**
-  Completely Present
-  Partially Present
-  No Presence
-  No Data Available
-  Trail

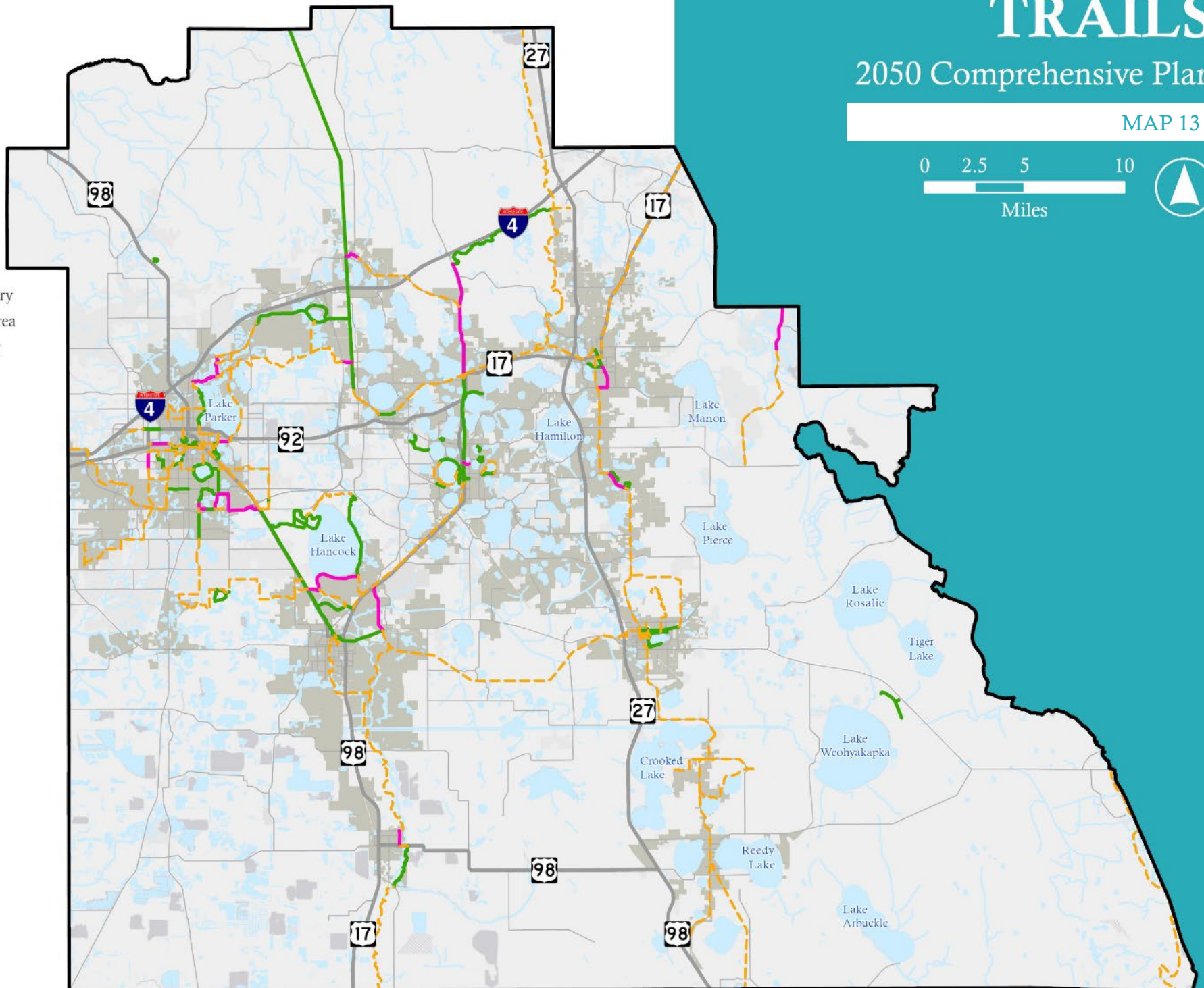






### LEGEND

-  County Boundary
-  Incorporated Area
-  Major Roadway
-  Waterbody
- Trail**
  -  Existing
  -  Committed
  -  Proposed





# WASTEWATER SERVICE AREA

2050 Comprehensive Plan

MAP 14

0 2.5 5 10







Miles

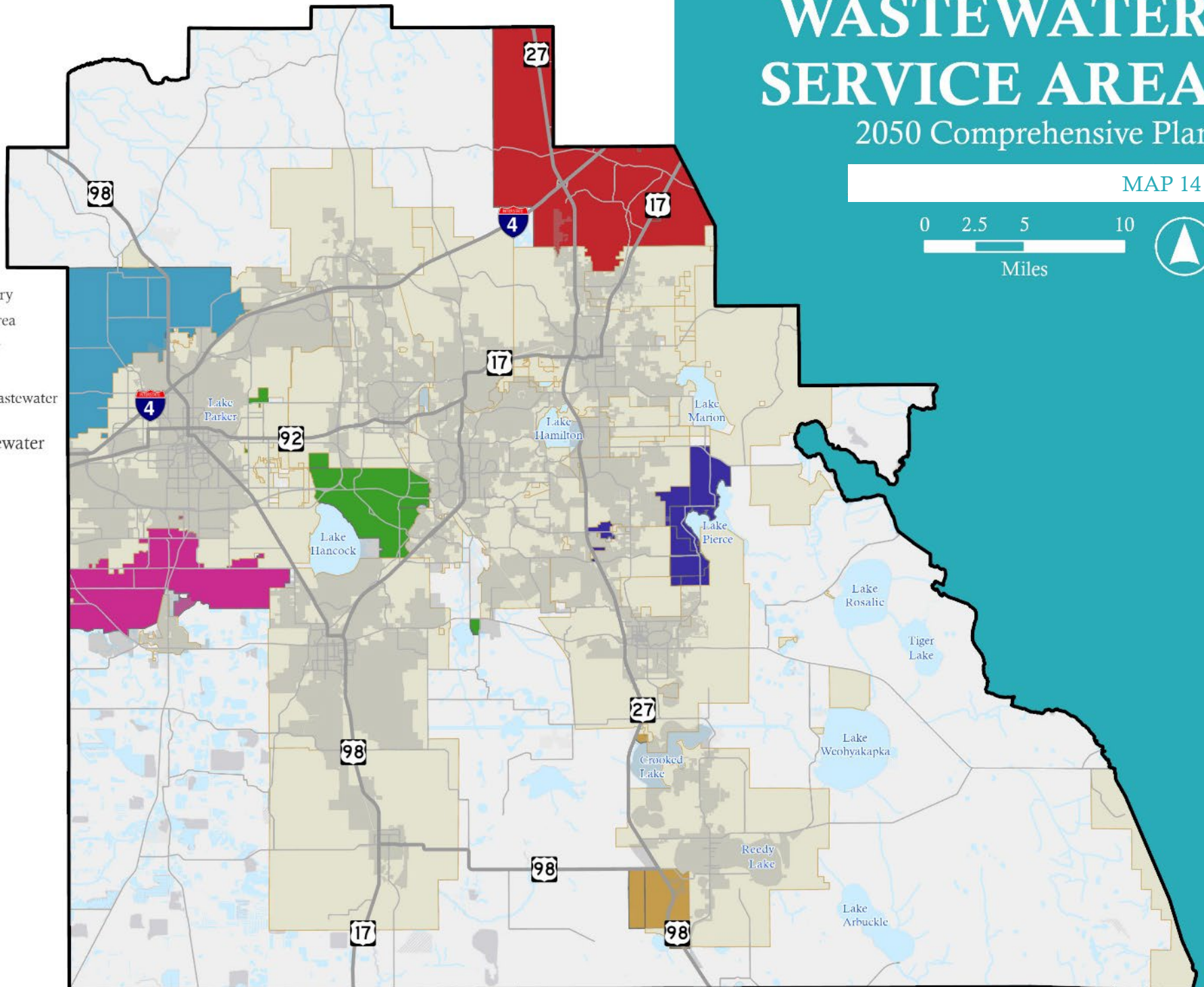


## LEGEND

-  County Boundary
-  Incorporated Area
-  Major Roadway
-  Waterbody
-  Non-County Wastewater Service Area

## Polk County Wastewater Service Area

-  Central
-  East
-  Northeast
-  Northwest
-  Southeast
-  Southwest





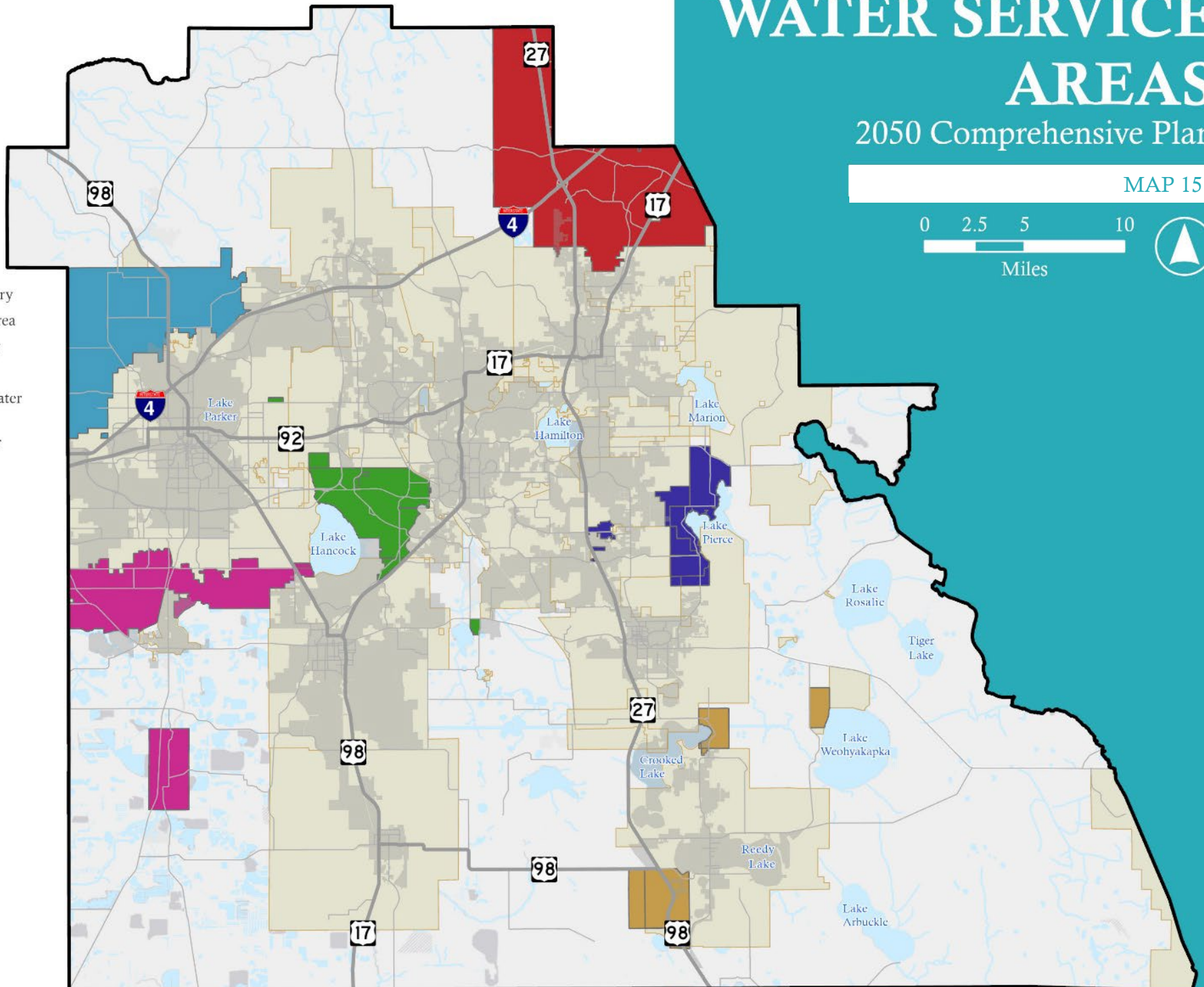
# WATER SERVICE AREAS

2050 Comprehensive Plan

MAP 15

## LEGEND

- County Boundary
  - Incorporated Area
  - Major Roadway
  - Waterbody
  - Non-County Water Service Area
- Polk County Water Service Area
- Central
  - East
  - Northeast
  - Northwest
  - Southeast
  - Southwest





# COUNTY PARKS

2050 Comprehensive Plan

MAP 16

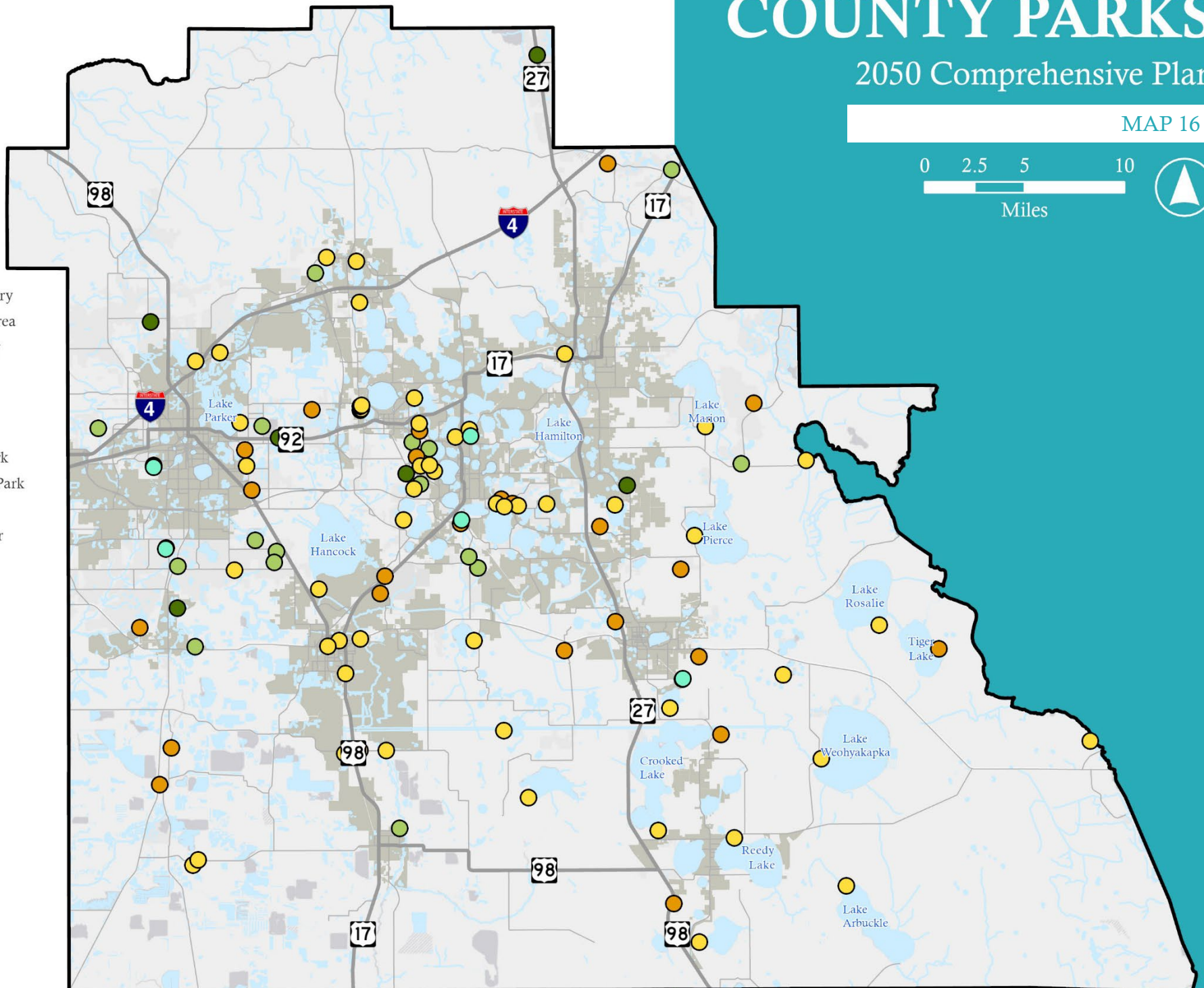


## LEGEND

-  County Boundary
-  Incorporated Area
-  Major Roadway
-  Waterbody

## Park

-  Regional Park
-  Community Park
-  Neighborhood Park
-  Specialty Park
-  Resource Center





## Appendix A: Population Projections

### Summary Memorandum

#### PURPOSE

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This memorandum is intended to provide a brief overview of the professionally accepted sources and methodologies utilized to develop population projections for unincorporated Polk County through the year 2050. This document concludes with Inspire’s professional recommendation for selecting a projection model suitable for Polk County’s 2050 Comprehensive Plan Update that would be likely to: (1) sufficiently reflect the unincorporated area’s anticipated population growth through the planning horizon, and (2) be accepted by the Department of Florida Commerce (the State’s reviewing agency for major comprehensive plan amendments).

Florida Statutes Section §163.3177 identifies the State’s requirements for local governments establishing population projections as part of the comprehensive planning process:

*“The comprehensive plan shall be based upon permanent and seasonal population estimates and projections, which shall either be those [produced by the Bureau of Economic Business Research (BEBR)] or generated by the local government based upon a professionally acceptable methodology. The plan must be based on at least the minimum amount of land required to accommodate the medium projections ... [for] the unincorporated area within a county [and] must, at a minimum, be reflective of each area’s proportional share of the total county population and the total county population growth.”*

As such, the four-step process utilized to meet this requirement is as follows:

1. Identify the latest population projections for Polk County provided by BEBR for the 2050 planning horizon. *Please note: BEBR does not project populations for unincorporated areas.*
2. Determine the unincorporated area’s estimated population share of the County.
3. Determine the unincorporated area’s seasonal population share.
4. Apply the unincorporated area’s estimated population share and seasonal population share to BEBR’s Countywide population projection models through the 2050 planning horizon.

## Step 1: Identify the Latest Population Projections

**Table 1. BEBR Countywide Population Projections for Polk County**

	2025	2030	2035	2040	2045	2050
Low	782,400	817,400	838,800	845,700	846,100	844,100
Medium	832,400	908,200	972,600	1,022,000	1,064,300	1,103,400
Medium/High <sup>1</sup>	857,350	953,600	1,039,450	1,110,200	1,173,400	1,233,050
High	882,300	999,000	1,106,300	1,198,400	1,282,500	1,362,700
<sup>1</sup> This projection method is not an official projection model provided BEBR, but rather an average of the Bureau's 'Medium' and 'High' population projections.						

Source: BEBR, 2023.

## Step 2: Determine the Unincorporated Area's Population Share

There are two ways to determine the population share of the unincorporated area within a County.

**Option 1:** Averaging the proportional share experienced by the unincorporated area over the last 20 years, using historical Census data. Table 2a displays this strategy and produces a value of **59.3%** for the population share of unincorporated Polk County population.

**Table 2a. Historical Population Share of Unincorporated Polk County to Countywide Total**

Year	Countywide	Incorporated <sup>1</sup>	Unincorporated <sup>2</sup>	Population Share
1970	228,515	113,042	115,473	50.5%
1980	321,652	131,581	190,071	59.1%
1990	405,382	163,259	242,123	59.7%
2000	483,924	181,127	302,797	62.6%
2010	602,095	226,473	375,622	62.4%
2020	725,046	280,148	444,898	61.4%
Average				59.3%
<sup>1</sup> The incorporated population was determined by summing the population of all incorporated areas in Polk County, the disaggregate version of this table can be seen in table A.1.				
<sup>2</sup> The unincorporated population was determined by subtracting the incorporated population from the Countywide population.				

Source: United States Census Bureau, 1970-2020.

**Option 2:** Identify the percentage of population in the unincorporated area for the countywide population. Table 2b displays this strategy and produces a value of **60.3%** for the population share of unincorporated Polk County population.

**Table 2b. Current Population Share of Unincorporated Polk County to Countywide Total**

Year	Countywide	Incorporated <sup>1</sup>	Unincorporated <sup>2</sup>	Pop Share
April 2023	797,616	316,354	481,262	60.3%
<sup>1</sup> The incorporated population was determined by summing the population of all incorporated areas in Polk County, the disaggregate version of this table can be seen in table A.2				
<sup>2</sup> The unincorporated population was determined by subtracting the incorporated population from the countywide population.				

Source: BEBR, 2023

### Step 3: Determine the Unincorporated Area's Seasonal Population Share

BEBR does not include seasonal population share in their countywide population projection models. Additionally, there is currently no state-recognized database which provides contemporary seasonal population data at the county level. As such, it is up to each jurisdiction to determine an appropriate methodology for estimating current and projected seasonal populations.

One state-approved method for estimating seasonal population share and projections is to extrapolate this information from the "Total Vacant Units for Seasonal, Recreation, or Occasional Use" housing data provided by the most recent American Community Survey. Similar to projecting the unincorporated areas proportional share of countywide population growth, Inspire recommends applying the estimated seasonal population share (13.3%) calculated in Table 3 as a constant through the planning horizon.

**Table 3. Unincorporated Polk County's Seasonal Population Share**

Total Permanent Population	447,571
Total Housing Units	193,025
Total Occupied Units	157,828
Total Vacant Units	35,197
<i>Total Vacant Units for Seasonal, Recreation, or Occasional Use</i>	24,273
Persons Per Household <sup>1</sup>	2.84
Total Seasonal Population <sup>2</sup>	68,834
Total Population (Permanent + Seasonal) <sup>3</sup>	516,405
Seasonal Population Share <sup>4</sup>	13.3%
Permanent Population Share <sup>5</sup>	87.7%
<sup>1</sup> As determined by dividing 'Total Permanent Population' by 'Total Occupied Units' <sup>2</sup> As determined by multiplying 'Total Vacant Units for Seasonal, Recreation, or Occasional Use' and 'Persons per Household' <sup>3</sup> As determined by adding 'Total Permanent Population' and 'Total Seasonal Population' <sup>4</sup> As determined by dividing 'Total Seasonal Population' by 'Total Population (Permanent + Seasonal)' <sup>5</sup> As determined by subtracting the "Seasonal Population Share" from one.	

Source: American Community Survey, 2017-2021.

### Step 4: Apply the Unincorporated & Seasonal Population Share to the Projections

To determine the total population growth in unincorporated Polk County through the 2050 planning horizon there are three calculations that must occur for all BEBR countywide population projections identified in step one.

- Determine the unincorporated permanent population by multiplying the countywide permanent population by the unincorporated population share (59.3% or 60.3%), identified in step two.
- Determine the unincorporated total population by dividing the unincorporated permanent population by the population share of the unincorporated permanent population (87.7%), identified in step three.
- Determine the unincorporated seasonal population by multiplying the unincorporated total population by the unincorporated seasonal population share (13.3%) identified in step three.



**Table 4a. BEBR Low Projections for Unincorporated Polk County (59.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	782,400	463,793	71,329	535,122
2030	817,400	484,540	74,519	559,060
2035	838,800	497,226	76,470	573,696
2040	845,700	501,316	77,099	578,416
2045	846,100	501,553	77,136	578,689
2050	844,100	500,368	76,954	577,321

**Table 4b. BEBR Medium Projections for Unincorporated Polk County (59.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	832,400	493,432	75,887	569,319
2030	908,200	538,365	82,797	621,162
2035	972,600	576,540	88,668	665,209
2040	1,022,000	605,824	93,172	698,996
2045	1,064,300	630,898	97,028	727,927
2050	1,103,400	654,076	100,593	754,669

**Table 4c. BEBR Med./High Projections for Unincorporated Polk County (59.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	857,350	508,222	78,162	586,384
2030	953,600	565,277	86,936	652,214
2035	1,039,450	616,168	94,763	710,931
2040	1,110,200	658,107	101,213	759,320
2045	1,173,400	695,571	106,975	802,546
2050	1,233,050	730,931	112,413	843,343

**Table 4d. BEBR High Projections for Unincorporated Polk County (59.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	882,300	523,012	80,436	603,448
2030	999,000	592,190	91,075	683,265
2035	1,106,300	655,795	100,857	756,653
2040	1,198,400	710,391	109,254	819,644
2045	1,282,500	760,244	116,921	877,165
2050	1,362,700	807,785	124,232	932,017



**Table 5a. BEBR Low Projections for Unincorporated Polk County (60.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	782,400	472,081	72,603	544,684
2030	817,400	493,199	75,851	569,050
2035	838,800	506,111	77,837	583,948
2040	845,700	510,275	78,477	588,752
2045	846,100	510,516	78,514	589,030
2050	844,100	509,309	78,329	587,638

**Table 5b. BEBR Medium Projections for Unincorporated Polk County (60.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	832,400	502,250	77,243	579,493
2030	908,200	547,986	84,277	632,263
2035	972,600	586,843	90,253	677,096
2040	1,022,000	616,650	94,837	711,487
2045	1,064,300	642,173	98,762	740,935
2050	1,103,400	665,765	102,391	768,155

**Table 5c. BEBR Med./High Projections for Unincorporated Polk County (60.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	857,350	517,304	79,558	596,862
2030	953,600	575,379	88,490	663,869
2035	1,039,450	627,179	96,456	723,635
2040	1,110,200	669,868	103,022	772,889
2045	1,173,400	708,001	108,886	816,887
2050	1,233,050	743,992	114,422	858,414

**Table 5d. BEBR High Projections for Unincorporated Polk County (60.3% Population Share)**

Year	Countywide Permanent	Unincorporated Permanent	Unincorporated Seasonal	Unincorporated Total
2025	882,300	532,358	81,874	614,232
2030	999,000	602,772	92,703	695,475
2035	1,106,300	667,514	102,660	770,174
2040	1,198,400	723,085	111,206	834,291
2045	1,282,500	773,829	119,010	892,839
2050	1,362,700	822,220	126,452	948,672

## RECOMMENDATION

Per Florida Statutes, the Polk County 2050 Comprehensive Plan Update must accommodate for a permanent and seasonal population at or above BEBR's medium projection model. Based upon discussions with County Staff and Inspire's understanding of historic and contemporary growth trends, Inspire recommends that the County utilize the 'unincorporated population share' determined in option 2 and the 'BEBR Medium / High' (**Table 5c**) to project the unincorporated area's population for the 2050 Plan Update. Please note that the County will need to re-evaluate these projections every seven years as part of the evaluation and appraisal process.

## Appendix

**Table A.1 Historical Population Share of Unincorporated Polk County to Countywide Total**

Year	County	Auburndale	Bartow	Davenport	Dundee	Eagle Lake	Fort Meade	Frostproof	Haines City	Highland Park	Hillcrest Heights	Lake Alfred	Lake Hamilton	Lake Wales	Lakeland	Mulberry	Polk City	Winter Haven	Unincorporated	Percent Share
1970	228,515	5,386	12,891	1,303	1,660	1,373	4,374	2,814	8,956	88	154	2,847	1,165	8,240	42,803	2,701	151	16,136	115,473	50.5%
1980	321,652	6,501	14,780	1,509	2,227	1,678	5,546	2,995	10,799	184	177	3,134	1,552	8,466	47,406	2,932	576	21,119	190,071	59.1%
1990	405,382	8,846	14,716	1,529	2,335	1,758	4,993	2,875	11,683	155	221	3,622	1,128	9,670	70,576	2,988	1,439	24,725	242,123	59.7%
2000	483,924	11,032	15,340	1,924	2,912	2,496	5,691	2,975	13,174	244	266	3,890	1,304	10,194	78,452	3,230	1,516	26,487	302,797	62.6%
2010	602,095	13,507	17,298	2,888	3,717	2,255	5,626	2,992	20,560	230	254	5,015	1,231	14,225	97,422	3,817	1,562	33,874	375,622	62.4%
2020	725,046	15,616	19,309	9,043	5,235	3,008	5,100	2,877	26,669	251	243	6,374	1,537	16,361	112,641	3,952	2,713	49,219	444,898	61.4%
50 Year AVG. Share																				59.30%

Source: US Census Bureau, 2020

**Table A.2 Current Population Share of Unincorporated Polk County to Countywide Total**

Date	County	Auburndale	Bartow	Davenport	Dundee	Eagle Lake	Fort Meade	Frostproof	Haines City	Highland Park	Hillcrest Heights	Lake Alfred	Lake Hamilton	Lake Wales	Lakeland	Mulberry	Polk City	Winter Haven	Unincorporated	Percent Share
1-Apr-23	797,616	19,298	19,969	12,413	5,653	3,863	5,006	3,029	35,285	251	240	7,342	1,571	121,968	17,384	4,345	2,973	55,764	481,262	60.3%

Source: BEBR, 2023

# Appendix B: County Road Functional Classification

## COUNTY ROAD FUNCTIONAL CLASSIFICATION

## EXHIBIT A.

Adopted 08/05/97

ROAD SYSTEM	DEFINITION <i>Definition, volume, spacing and % mileage are used as presumptive guide in assigning functional class.</i>	TRIP PURPOSES <i>These trip purposes are used to determine functional classification. Road class is assigned where one or more of listed criteria is met.</i>	ROAD CLASS	VOLUME/ SPACING	% MILEAGE	
					Urban	Rural
ARTERIAL	<p>The arterial road system primarily serves through-traffic and provides access to abutting properties as a secondary function. Arterial roads provide the highest degree of mobility and serve the largest proportion of total travel, i.e. vehicle miles traveled (traffic volume x mileage). This system is composed of interstate highways, other principal arterials and minor arterials.</p> <p>Arterial roads serve trips between and through cities. Arterials should form a reasonably integrated system to handle trips between different areas of a city, and the length of a typical trip on the system should exceed one mile. Principal arterials interconnect the large activity centers within an urban area as well as important rural routes. Minor arterials interconnect with and augment the principal arterial system, distribute travel to smaller activity centers and geographic areas with the urban area, and connect to major collector roads.</p> <p><b>Travel Movement:</b> Main Movement (Principal Arterial) Distributor (Minor Arterial)</p>	<p>(a) <b>Travel to and through urbanized areas.</b> A primary route that connects one urbanized area to another.</p> <p>(b) <b>Travel to and through small urban areas.</b> The Primary route connecting one small urban area to an adjacent small urban area, an adjacent urbanized area, or to the network of roads connecting urbanized areas to each other.</p> <p>(c) <b>Interstate and regional commerce.</b> A route which has a United States Route designation granted by the American Association of State Highway Transportation Officials is considered to serve the primary purpose of interstate commerce. Those roads which serve the purpose of travel to and through urbanized areas are considered to serve the needs of regional commerce and thus meet both trip purposes.</p> <p>(d) <b>Access to municipal airports and major rail terminals or intermodal transfer facilities.</b></p> <p>(e) <b>Access to major public facilities.</b> The primary route providing access to the major point of entrance to a major public facility. Major public facilities are defined to include: universities or community colleges; regional medical centers; natural attractions, such as state parks, that draw from a regional area and serve an average daily attendance of 1,000 persons in a single area; manmade attractions, such as theme parks, that attract audiences from a regional area; publicly-owned cultural and historic facilities, such as performing arts centers, civic center, and museums, that attract from a regional area.</p> <p>(f) <b>Interconnection of major thoroughfares.</b> A route that provides a high volume cross-connection between roads that meet at least two of the above listed purposes. For this trip purpose, the term "high-volume" is defined as a road with at least 25% of the volume observed on the connected roads at a point within one-half mile of the applicable intersections.</p>	Principal Arterial Trip Purposes: (a) - (c)	≥ 25,000 ADT	5-10%	2-4%
			Minor Arterial Trip Purposes: (d) - (f)	≥ 10,000 and < 25,000 1/2 mile (cbd) to 1 mile	15 - 25% (Principal + Minor)	6-10% (Principal + Minor)
COLLECTOR	<p>The collector road system provides land access and traffic circulation within residential neighborhoods - commercial and industrial areas. Collectors provide a mix of mobility and land access functions; however, the main function of collectors is to conduct traffic from local residential streets to arterials. Collectors do not handle long through- trips and are not, of necessity, continuous for any great length. This system is composed rural major collector roads, rural minor collector roads, and urban collectors (differentiation between major and minor classes is not made in urban areas).</p> <p>In urban areas, collectors serve internal traffic movements within an area of the city, such as a subdivision, and connect this area with the arterial system. In rural areas, major collectors serve generators of intracounty importance, e.g. important mining and agricultural areas, and link these places with nearby larger towns or cities. Rural minor collectors provide service to the remaining small communities and link locally important generators with rural hinterland.</p> <p><b>Travel Movement:</b> Collection; Access</p>	<p>(g) <b>Access to minor public facilities.</b> The primary route providing access to the major point of entrance to a minor public facility. Minor public facilities are those which do not meet the requirements listed in Paragraph (e), above, and include manmade attractions and publicly-owned cultural and historical facilities that attract local audiences.</p> <p>(h) <b>Interconnection of minor thoroughfares.</b> A route that provides cross-connection between roads that meet at least one of the above listed purposes.</p> <p>(i) <b>Access to concentrated land use areas.</b> A route that connects major thoroughfares to concentrations of land use, such as the primary connection to a community, large residential subdivision, neighborhood shopping center, or a public facility serving a local audience.</p> <p>(j) <b>Access to diffuse land use areas.</b> A route that connects major thoroughfares to diffuse areas of a single or mixed land use, such as the primary connection to a farming area consisting of large acreage tracts or scattered small residential developments.</p>	Urban Collector Trip Purposes: (g) - (i)	≥ 1,500 and < 10,000 1/2 mile	5-10%	20 - 25%
			Rural Major Collector Trip Purposes: (g) - (i)	≥ 1,500 and < 10,000		
			Rural Minor Collector Trip Purpose: (j)	< 1,500		
LOCAL	<p>This road system comprises all roadways not on the arterial or collector system. Local streets primarily provide direct access to abutting land uses, such as homes, and through-traffic movement is deliberately discouraged. These streets make up a large percentage of the total street mileage but carry a small proportion of the vehicle miles in travel.</p> <p><b>Travel Movement:</b> Access; Termination</p>	<p>(k) <b>Travel between home and the nearest road on the primary road network composed of arterial and collector roads.</b> A route that connects residences to the roads serving longer trips, e.g., roads within a residential subdivision.</p> <p>(l) <b>Travel between commercial, industrial, and agricultural areas and the nearest road on the primary road network composed of arterial and collector roads.</b> A route that connects clusters of commercial, industrial, agricultural or mixed-residential land uses to the roads serving longer trips, e.g., roads within an industrial park.</p>	Local Residential Trip Purpose: (k)	< 1,500	65 - 80%	65 - 75%
			Local Commercial Trip Purpose: (l)	< 1,500		

## Appendix C: Roadway Level of Service Analysis

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
ADAMS ROAD/MOHAWK RD	BOLENDER ROAD to CR 559	2U	URBAN COLLECTOR	D	C	C	C
ALAMO DRIVE	SR 563 (HARDEN BLVD S) to OLD HIGHWAY 37	2U	URBAN COLLECTOR	D	C	C	C
ALAMO DRIVE	OLD HIGHWAY 37 to SR 37	2U	URBAN COLLECTOR	E	C	C	C
ALTURAS-BABSON PARK CUTOFF RD	CR 559 to US 27	2U	RURAL MAJOR COLLECTOR	C	B	B	B
AMERICAN SUPERIOR BLVD/HOOVER RD/SHELL RD/LK ELOISE DR W	CR 655 (SNIVELY AVE) to AVE Z SE	2U	URBAN COLLECTOR	D	C	C	C
ARIANA ST	WABASH AVE S to SR 563 (HARDEN BLVD)	2U	URBAN COLLECTOR	D	C	C	D
ARIANA STREET	SR 563 (HARDEN BLVD) to SR 37 (FLORIDA AVENUE S)	2U	URBAN COLLECTOR	D	C	C	C
AVENUE C SE	1ST STREET SOUTH to 6TH STREET	2U	URBAN COLLECTOR	E	C	C	C
AVENUE C SW	1ST STREET SOUTH to US 17 (6TH STREET NW)	2U	URBAN COLLECTOR	E	C	C	C
AVENUE K SE	1ST STREET SOUTH to 6TH STREET SE	2U	URBAN COLLECTOR	E	C	C	C
AVENUE K SW	US 17 (3RD STREET SW) to 1ST STREET SOUTH	2U	URBAN COLLECTOR	E	C	C	C
AVENUE O SW	7TH STREET SW to 1ST STREET SOUTH	2U	URBAN COLLECTOR	E	C	C	C
AVENUE T NE/COUNTRY CLUB RD N	SR 544 to LAKE HAMILTON DR W	2U	URBAN COLLECTOR	D	C	C	C
AVON PARK CUTOFF RD	US 98 to US 27/98	2U	RURAL MAJOR COLLECTOR	C	B	B	B
BAILEY ROAD	SR 60 to SHEPHERD ROAD	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
BAKER AVENUE E/BAKER DAIRY RD	US 17/92 to POWER LINE ROAD	2U	URBAN COLLECTOR	E	C	C	C
BANANA ROAD	CAMPBELL ROAD N to US 98	2U	URBAN COLLECTOR	D	C	C	C
BANNON ISLAND ROAD	SR 17 (SCENIC HIGHWAY) to CR 544 (LAKE MARION ROAD)	2U	URBAN COLLECTOR	E	C	C	C
BATES ROAD	US 27 to US 17/92	2U	URBAN COLLECTOR	D	C	C	D
BEACON ROAD	SR 563 (HARDEN BLVD) to LAKE HOLLINGSWORTH DRIVE	2U	URBAN COLLECTOR	D	C	C	C
BELLA CITTA BOULEVARD	US 27 to OSCEOLA COUNTY LINE	2B	URBAN COLLECTOR	D	C	D	D
BELLA VISTA STREET	WALKER ROAD to CR 542A	2U	URBAN COLLECTOR	D	C	C	C
BELLA VISTA STREET	MARTIN LUTHER KING JR AVENUE to LAKE PARKER DRIVE W	2U	URBAN COLLECTOR	E	C	C	C
BELLA VISTA STREET W/KENDRICK LN	CR 542A (GALLOWAY RD N) to SR 539 (KATHLEEN ROAD)	2U	URBAN COLLECTOR	E	C	C	C
BICE GROVE ROAD	CR 544 to CR 546	2U	RURAL MINOR COLLECTOR	D	C	C	C
BLUE JORDAN ROAD	LAKE REEDY BLVD N to CR 630	2U	RURAL MINOR COLLECTOR	D	B	B	B
BOLENDER RD	CR 559 (POLK CITY ROAD) to LAKE ALFRED RD	2U	URBAN COLLECTOR	D	C	C	C
BRADDOCK ROAD	SR 570 (POLK PARKWAY) to SR 655 (BERKLEY RD)	2U	URBAN COLLECTOR	D	C	C	C
BRIDGERS AVE	US 92 to US 92 (MAGNOLIA AVENUE)	2U	URBAN COLLECTOR	E	C	C	C
BROADWAY AVE N	MAIN ST to SR 60 (VAN FLEET DRIVE)	4D	URBAN COLLECTOR	E	C	C	C
BROADWAY AVENUE SOUTH	STUART AVE to MAIN STREET	2U	URBAN COLLECTOR	E	C	C	C
BROADWAY AVENUE	CLOWER STREET to STUART AVE	4U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
SOUTH/SHUMATE DR							
BUCKEYE LOOP RD	SR 542 (DUNDEE RD) to AVE T NE	2U	URBAN COLLECTOR	D	C	C	C
BUCKEYE RD	11TH ST NE to BUCKEYE LOOP RD	2U	URBAN COLLECTOR	D	C	C	C
BUCKINGHAM DRIVE/MAY FAIR BLVD	DUNSON ROAD to CR 54 (RONALD REAGAN PARKWAY)	2U	URBAN COLLECTOR	D	C	C	C
CAMELLIA DRIVE	SR 540 to LAKE SHIPP DR S	2U	LOCAL ROAD	D	C	C	C
CAMPBELL RD N	CR 35A (KATHLEEN RD) to CR 35A (SOCRUM LOOP RD W)	2U	URBAN COLLECTOR	D	C	C	C
CANAL AVE/LAKE PARKER DR E/IDLEWILD ST/MORGAN COMBEE RD	CR 542 (MAIN STREET E) to FISH HATCHERY RD	2U	URBAN COLLECTOR	D	C	C	C
CANAL AVENUE/WATKINS ROAD	LAKE MABEL LOOP ROAD to CR 542 (LAKE HATCHINEHA ROAD)	2U	RURAL MINOR COLLECTOR	C	C	C	C
CARL FLOYD ROAD	CR 550 (OVERLOOK DRIVE SE) to SR 542 (DUNDEE ROAD)	2U	URBAN COLLECTOR	D	C	C	C
CARPENTER'S WAY/WEDGEWOOD ESTATES BLVD	US 98 to CR 582 (FLORIDA AVENUE N)	2U	URBAN COLLECTOR	E	C	C	C
CARTER ROAD	SR 37 to CR 540A	2U	URBAN COLLECTOR	D	C	C	C
CASS ROAD	ADAMS BARN RD to CR 557A (OLD LAKE ALFRED RD)	2U	URBAN COLLECTOR	D	C	C	C
CENTRAL AVENUE	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	E	C	C	C
CENTRAL AVENUE	SR 60 to US 27	2U	URBAN COLLECTOR	E	C	C	C
CENTRAL AVENUE EAST	STATE ROAD 17 (SCENIC HIGHWAY) to LAKESHORE BOULEVARD	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
CHAMPIONS GATE BOULEVARD	CR 54 to OSCEOLA COUNTY LINE	4U	URBAN COLLECTOR	D	C	C	D
CHAMPIONS GATE BOULEVARD WEST	BUCKINGHAM DRIVE to CR 54 (RONALD REAGAN PARKWAY)	2U	URBAN COLLECTOR	D	C	C	C
CHARLOTTE RD/DAIRY RD	SR 544 (HAVENDALE BLVD) to LAKE ALFRED RD	2U	URBAN COLLECTOR	E	C	C	C
CHERRY LANE	LUNN ROAD to OLD HIGHWAY 37	2U	URBAN COLLECTOR	D	C	C	C
CHESTNUT RD N	US 92 (NEW TAMPA HWY) to 10TH ST W	2U	URBAN COLLECTOR	E	C	C	C
CLARK ROAD	CR 542 (OLD TAMPA HWY) to NORTH FRONTAGE ROAD	2U	URBAN COLLECTOR	D	C	C	C
CLEVELAND HEIGHTS BLVD	WESTOVER STREET to HALLAM DRIVE	2U	URBAN COLLECTOR	E	C	F	F
CLEVELAND HEIGHTS BLVD	WESTOVER STREET to LAKE HOLLINGSWORTH DRIVE	4U	URBAN COLLECTOR	E	C	C	C
CLOWER STREET	CR 555 to SHUMATE DR	2U	URBAN COLLECTOR	D	C	C	C
CLUBHOUSE ROAD EAST	US 98 to FIRST STREET	2U	URBAN COLLECTOR	D	C	C	C
COLBERT ROAD	CR 540 (CLUBHOUSE ROAD) to US 98	2U	URBAN COLLECTOR	E	C	C	C
COLEMAN RD/AVE C SW	SPIRIT LAKE RD to 21ST ST SW	2U	URBAN COLLECTOR	D	C	C	C
COMMERCE POINT DR	US 98 to SR 659 (COMBEE RD S)	2U	URBAN COLLECTOR	E	C	C	C
COOLEY ROAD	SR 540 to SR 655 (RECKER HIGHWAY)	2U	URBAN COLLECTOR	D	C	C	C
CORONET RD	SR 60 to COUNTY LINE ROAD	2U	URBAN COLLECTOR	D	C	C	C
COUNTRY CLUB RD S	SR 542 (DUNDEE RD) to LAKE HAMILTON DR W	2U	URBAN COLLECTOR	D	C	C	C
COUNTRY CLUB ROAD	WALNUT STREET to POLK CO/L (CADDY DRIVE)	2U	URBAN COLLECTOR	D	D	D	F



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
COUNTY LINE RD	SR 60 to PIPKIN ROAD WEST	4D	URBAN COLLECTOR	D	C	C	D
COUNTY LINE RD	PIPKIN ROAD WEST to I-4	4D	URBAN COLLECTOR	D	C	C	C
COUNTY LINE ROAD/NORTH FRONTAGE ROAD	INTERSTATE 4 to CR 542A	2U	URBAN COLLECTOR	D	C	C	C
CR 17	CR 557 to US 27	2U	URBAN COLLECTOR	D	C	C	D
CR 17A (BURNS AVE)	SR 17 to BRENTWOOD DRIVE	4U	URBAN COLLECTOR	D	C	C	C
CR 17A (BURNS AVE)	BRENTWOOD DRIVE to MAMMOTH GROVE RD	2U	URBAN COLLECTOR	D	C	C	C
CR 17A (CHALET SUZANNE RD)	SR 17 (SCENIC HIGHWAY) to US 27	2U	URBAN COLLECTOR	D	C	C	F
CR 17A (MASTERPIECE GARDENS RD/MASTERPIECE RD)	MAMMOTH GROVE RD to SR 17	2U	URBAN COLLECTOR	D	C	C	C
CR 17B (BUCK MOORE RD)	SR 60 to CR 17A (BURNS AVE)	2U	URBAN COLLECTOR	D	C	D	F
CR 17B (ELEVENTH ST S/HUNT BROTHERS RD)	US 27 to SR 60	2U	URBAN COLLECTOR	E	C	C	C
CR 35A (KATHLEEN RD)	DUFF RD to CR 35A (SOCRUM LOOP RD W)	2U	URBAN COLLECTOR	D	C	D	E
CR 35A (KATHLEEN RD)	I-4 to CR 542A (GALLOWAY RD N)	4D	URBAN COLLECTOR	D	C	D	D
CR 35A (KATHLEEN RD)	CR 542A (GALLOWAY RD N) to DUFF RD	4D	URBAN COLLECTOR	D	C	C	C
CR 35A (SOCRUM LOOP RD W)	CR 35A (KATHLEEN RD) to US 98	2U	URBAN COLLECTOR	D	C	C	C
CR 37A (SCOTT LAKE RD)	CR 540A to HALLAM DR	2D	URBAN COLLECTOR	D	C	D	D
CR 37B (LAKELAND HIGHLANDS RD)	CR 540A to LAKE MIRIAM DR	4D	URBAN COLLECTOR	D	C	D	F
CR 37B (LAKELAND HIGHLANDS RD)	SR 570 (POLK PARKWAY) to EDGEWOOD DR E	4D	URBAN COLLECTOR	E	C	D	D

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
CR 37B (LAKELAND HIGHLANDS RD)	LAKE MIRIAM DR to SR 570 (POLK PARKWAY)	4D	URBAN COLLECTOR	E	C	D	D
CR 54 (RONALD REAGAN PKWY)	LAKE WILSON RD to US 17/92	4D	URBAN COLLECTOR	D	C	C	F
CR 54 (RONALD REAGAN PKWY)	US 27 to CHAMPIONS GATE BLVD	4D	URBAN COLLECTOR	D	C	D	D
CR 54 (RONALD REAGAN PKWY)	CHAMPIONS GATE BLVD to LAKE WILSON RD	4D	URBAN COLLECTOR	D	C	C	C
CR 540 (CLUBHOUSE RD)	CR 37B (LAKELAND HIGHLANDS RD) to US 98	2U	URBAN COLLECTOR	D	C	D	F
CR 540A (CENTRAL BARN RD)	SR 37 (FLORIDA AVENUE S) to CR 37B (LAKELAND HIGHLANDS ROAD)	5U	URBAN COLLECTOR	D	C	C	C
CR 540A (CENTRAL BARN RD)	CR 37B (LAKELAND HIGHLANDS RD) to US 98	5U	URBAN COLLECTOR	D	C	C	C
CR 540A (ELOISE LOOP RD)	POLLARD RD to CR 653 (RATTLESNAKE ROAD)	2U	URBAN COLLECTOR	D	C	C	D
CR 540A (LAKE RUBY DR W)	THOMPSON NURSERY RD to SR 540 (CYPRESS GARDENS BLVD)	2U	URBAN COLLECTOR	D	C	C	C
CR 542 (AVE G NW)	LAKE HOWARD DR NW to SR 655 (RECKER HIGHWAY)	2U	URBAN COLLECTOR	D	C	F	F
CR 542 (K-VILLE AVE)	THORNHILL ROAD to SR 655 (RECKER HIGHWAY)	2U	URBAN COLLECTOR	D	C	C	D
CR 542 (LAKE HATCHINEHA RD)	SR 17 (SCENIC HIGHWAY) to LAKE HATCHINEHA	2U	URBAN COLLECTOR	D	C	C	C
CR 542 (MAIN ST E)	US 98 (LAKE PARKER AVE) to SR 659 (COMBEE ROAD)	2U	URBAN COLLECTOR	E	C	C	C
CR 542 (MAIN ST E/K-VILLE AVE)	SR 659 (COMBEE ROAD) to THORNHILL RD	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
CR 542 (OLD TAMPA HWY)	COUNTY LINE RD to WABASH AVE S	2B	URBAN COLLECTOR	E	C	C	C
CR 542A (GALLOWAY RD N)	US 92 (NEW TAMPA HWY) to 10TH ST W	2U	URBAN COLLECTOR	E	C	C	D
CR 542A (GALLOWAY RD)	10TH ST W to CR 35A (KATHLEEN ROAD)	2U	URBAN COLLECTOR	D	C	C	F
CR 544/LAKE MARION RD W/JIM EDWARDS RD	SR 17 (SCENIC HIGHWAY) to CR 542 (LAKE HATCHINEHA ROAD)	2U	URBAN COLLECTOR	D	C	C	C
CR 544A (DERBY AVE W)	SR 655 (RECKER HIGHWAY) to SR 544 (HAVENDALE BLVD)	2U	URBAN COLLECTOR	E	C	C	C
CR 546 (KOKOMO RD)	SR 17 (SCENIC HIGHWAY) to CR 544	2U	URBAN COLLECTOR	D	C	C	C
CR 546 (KOKOMO RD)	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	E	C	C	C
CR 546 (SADDLE CREEK RD/OLD DIXIE HWY)	SR 659 (COMBEE ROAD) to LAKE ARIANA BLVD	2U	URBAN COLLECTOR	D	C	D	D
CR 547 (JACKSON HWY/BAY ST)	US 27 to CR 547 (LEE JACKSON HWY)	2U	URBAN COLLECTOR	E	C	C	D
CR 547 (JACKSON HWY/RAILROAD AVE)	ERNIE CALDWELL BOULEVARD to CR 54 (RONALD REAGAN PKWY)	2U	URBAN COLLECTOR	D	C	C	F
CR 547 (JACKSON HWY/RAILROAD AVE)	CR 547 (BAY ST) to ERNIE CALDWELL BOULEVARD	2U	URBAN COLLECTOR	D	C	C	D
CR 550 (OVERLOOK DR)	SR 540 (CYPRESS GARDENS BLVD) to SR 542 (DUNDEE ROAD)	2U	URBAN COLLECTOR	D	C	C	D
CR 555 (AGRICOLA RD)	CR 630 to SR 60 (MAIN STREET W)	2U	URBAN COLLECTOR	C	C	C	C
CR 557/POMELO ST	US 17/92 to I-4	4D	URBAN COLLECTOR	D	B	B	B
CR 557A (POLK CITY RD)	SR 559 to CR 557	2U	RURAL MAJOR COLLECTOR	D	C	C	C
CR 559	GAPWAY ROAD to I-4	2U	URBAN COLLECTOR	D	C	C	D
CR 559 (BOMBER RD)	US 17 to CR 655 (RIFLE RANGE RD)	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
CR 559/LAKE ARIANA BLVD	LAKE STELLA DRIVE to GAPWAY ROAD	2U	URBAN COLLECTOR	D	C	C	C
CR 580 (JOHNSON AVE E)	US 17/92 to POWER LINE ROAD	2U	URBAN COLLECTOR	E	C	C	C
CR 580 (JOHNSON AVE E/CYPRESS PKWY/MARION CREEK RD)	POWER LINE ROAD to RHODODENDRO N AVE	2B	PRINCIPAL ARTERIAL	E	C	D	D
CR 580 (JOHNSON AVE E/CYPRESS PKWY/MARION CREEK RD)	RHODODENDRO N AVE to OSCEOLA COUNTY LINE	4D	PRINCIPAL ARTERIAL	E	C	C	C
CR 582 (FLORIDA AVE N)	GRIFFIN RD to SR 33 (LAKLAND HILLS BLVD)	2U	URBAN COLLECTOR	D	C	C	C
CR 582 (GRIFFIN RD)	US 98 to SR 33 (LAKLAND HILLS BLVD)	4D	URBAN COLLECTOR	D	C	C	C
CR 582 (GRIFFIN RD)	CR 35A (KATHLEEN RD) to US 98	4D	URBAN COLLECTOR	E	C	C	C
CR 582 (KNIGHTS STATION RD)	HILLSBOROUGH COUNTY LINE to CR 35A (KATHLEEN ROAD)	2U	URBAN COLLECTOR	D	C	C	D
CR 582 (SOCRUM LOOP RD N)	SR 33 to DAUGHTERY RD E	4D	URBAN COLLECTOR	E	D	D	D
CR 582 (SOCRUM LOOP RD N)	DAUGHTERY RD E to OLD POLK CITY RD	4D	URBAN COLLECTOR	D	C	C	C
CR 630 (BREWSTER RD)	SR 37 to US 17/98	2B	MINOR ARTERIAL	C	B	C	C
CR 630 (INDIAN LAKES CUTOFF)	US 27 to SR 60	2U	URBAN COLLECTOR	C	C	C	C
CR 630A (FORT MEADE ROAD)	CR 630 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	D	C	C	C
CR 630A (FROSTPROOF CONNECTOR)	US 27 to CR 630	2U	URBAN COLLECTOR	D	C	C	C
CR 64 (ARBUCKLE RD)	HIGHLANDS COUNTY LINE to LAKE ARBUCKLE	2U	RURAL MAJOR COLLECTOR	C	B	B	B
CR 640	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	D	C	C	C
CR 640	SR 37 to US 17/98	2B	MINOR ARTERIAL	D	B	B	B



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
CR 640 (HOMELAND GARFIELD RD)	US 17/98 to CR 559 (80 FOOT RD)	2B	MINOR ARTERIAL	D	B	B	B
CR 640 (PINECREST RD)	HILLSBOROUGH COUNTY LINE to SR 37	2B	MINOR ARTERIAL	C	B	B	B
CR 653 (RATTLESNAKE RD)/OLD BARTOW LAKE WALES ROAD	SR 60 to CR 540A (ELOISE LOOP RD)	2U	URBAN COLLECTOR	D	C	C	C
CR 655 (BERKLEY RD)	SR 559 (C FRED JONES BLVD) to SR 33 (COMMON WEALTH AVE SW)	2U	URBAN COLLECTOR	E	C	C	C
CR 655 (RIFLE RANGE RD)	SR 60 to CR 559 (BOMBER RD)	2U	URBAN COLLECTOR	D	C	C	D
CR 655 (RIFLE RANGE RD/SNIVELY AVE)	CR 559 (BOMBER RD) to US 17	2U	URBAN COLLECTOR	D	C	C	F
CR 655A (COX RD/ALTURAS RD N)	CR 559/CR 655A (80 FOOT RD) to SR 60	2U	RURAL MAJOR COLLECTOR	C	B	B	B
CR 676 (NICHOLS RD)	HILLSBOROUGH COUNTY LINE to SR 60	2U	URBAN COLLECTOR	C	C	C	C
CRESAP STREET/LAKE HUNTER DRIVE	SR 563 (SIKES BLVD) to SR 37 (FLORIDA AVENUE S)	2U	URBAN COLLECTOR	E	C	C	C
CREWS LAKE DRIVE/CREWSLAKE ROAD/LAKELAND HIGHLANDS ROAD	CR 540A to CR 540A	2U	URBAN COLLECTOR	D	C	C	C
CRUMP RD	COUNTRY CLUB RD S to US 27	2U	URBAN COLLECTOR	D	C	C	C
CRUTCHFIELD RD	SR 546 (SWINDELL RD) to WABASH AVE N	2U	URBAN COLLECTOR	E	C	C	C
CRYSTAL BEACH RD/THORNHILL RD	OLD BARTOW EAGLE LAKE RD to SR 540	2B	URBAN COLLECTOR	D	C	C	C
CRYSTAL BEACH ROAD	THORNHILL ROAD to SR 540 (WINTER LAKE RD)	2U	URBAN COLLECTOR	D	C	C	C
CRYSTAL LAKE DR N	US 98 (BARTOW RD) to SR 659 (COMBEE ROAD)	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
CRYSTAL LAKE DR S	US 98 to SR 659 (COMBEE ROAD)	2U	URBAN COLLECTOR	D	C	C	C
CRYSTAL LAKE DRIVE	LAKE HOLLINGSWORTH DRIVE to US 98 (BARTOW RD)	2U	URBAN COLLECTOR	E	C	C	C
CYPRESS GARDENS RD	LAKE NED ROAD to SR 540 (CYPRESS GARDENS BLVD SE)	2U	URBAN COLLECTOR	D	C	C	C
CYPRESS GARDENS RD	SR 540 (CYPRESS GARDENS BLVD SE) to LAKE NED RD	2U	URBAN COLLECTOR	E	C	C	C
DAUGHTERY ROAD EAST	US 98 to CR 582 (SOCRUM LOOP ROAD N)	2U	URBAN COLLECTOR	D	C	C	C
DAUGHTERY ROAD WEST	GIBSONIA-GALLOWAY RD to US 98	2U	URBAN COLLECTOR	D	C	C	D
DEEN STILL ROAD	ROCK RIDGE ROAD to SR 33	2U	RURAL MINOR COLLECTOR	C	B	B	B
DEEN STILL ROAD	SR 33 to US 27	2U	RURAL MINOR COLLECTOR	C	B	B	B
DEESON ROAD	HILLSBOROUGH COUNTY LINE to CR 35A (KATHLEEN ROAD)	2U	URBAN COLLECTOR	D	C	C	C
DENTON AVE	SR 655 (BERKLEY ROAD) to LAKE ARIANA BLVD	2U	URBAN COLLECTOR	D	C	C	C
DETOUR ROAD	CR 542 (HATCHINEHA RD) to CR 544	2U	URBAN COLLECTOR	E	C	C	C
DRANE FIELD RD	COUNTY LINE RD to SR 572 (AIRPORT RD)	2U	URBAN COLLECTOR	D	C	C	D
DUFF RD	CR 35A (KATHLEEN RD) to US 98	2U	URBAN COLLECTOR	D	C	C	D
DUNDEE ROAD	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	E	D	D	F
DUNSON ROAD	US 27 to DEAD END EAST	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
EAGLE LAKE LOOP RD	CR 655 (RIFLE RANGE ROAD) to POLLARD RD	2U	URBAN COLLECTOR	D	C	C	F
EAGLE LAKE LOOP RD/EAGLE AVE E	US 17 (4TH STREET) to CR 655 (RIFLE RANGE RD)	2U	URBAN COLLECTOR	E	C	C	C
EDGEWOOD DRIVE E	SR 37 (FLORIDA AVENUE S) to CR 37B (LAKELAND HIGHLANDS ROAD)	2D	URBAN COLLECTOR	D	C	C	D
EDGEWOOD DRIVE E	US 98 to CR 37B (LAKELAND HIGHLANDS ROAD)	4D	URBAN COLLECTOR	E	C	C	C
EIGHTH ST/DETOUR ROAD	LAKE MARIE BLVD to CR 542 (LAKE HATCHINEHA ROAD)	2U	URBAN COLLECTOR	E	C	C	C
ELEVENTH STREET SOUTH	STATE ROAD 60 to LAKESHORE BLVD SOUTH	2U	URBAN COLLECTOR	D	C	C	C
ELOISE LOOP ROAD	CR 655 (RIFLE RANGE ROAD) to EAGLE LAKE LOOP ROAD	2U	URBAN COLLECTOR	D	C	C	C
ERNEST M SMITH BLVD	US 98 to US 17	4U	URBAN COLLECTOR	D	C	C	C
ERNIE CALDWELL ROAD	HELLER BROTHERS BLVD to PINE TREE TRAIL	4D	URBAN COLLECTOR	D	C	C	D
ERNIE CALDWELL ROAD	PINE TREE TRAIL to US 17/92	4D	URBAN COLLECTOR	D	C	C	C
EVENHOUSE ROAD	CR 557 (BUENA VISTA DRIVE) to EXPERIMENT STATION ROAD	2U	URBAN COLLECTOR	D	C	C	C
EWELL ROAD	COUNTY LINE ROAD to SR 37 (S FLORIDA AVE)	2U	URBAN COLLECTOR	D	C	C	F
EXPERIMENT STATION ROAD	OLD HAINES CITY - LAKE ALFRED ROAD to EVENHOUSE ROAD	2U	URBAN COLLECTOR	D	C	C	C
FDC GROVE RD/PARK PLACE BLVD	US 27 to HELLER BROTHERS BLVD	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
FIFTEENTH STREET SW	LAKE SHIPP DRIVE to LAKE HOWARD DRIVE SW	2U	URBAN COLLECTOR	E	C	C	C
FIFTH STREET	SR 539 (KATHLEEN ROAD) to US 98 (FLORIDA AVENUE N)	2U	URBAN COLLECTOR	E	C	C	C
FIRST STREET SOUTH	SR 542 CENTRAL AVE to SR 540 (CYPRESS GARDENS BLVD SE)	4D	MINOR ARTERIAL	E	C	C	C
FIRST STREET SOUTH	STATE ROAD 60 to CENTRAL AVENUE	4U	URBAN COLLECTOR	E	C	C	C
FISH HATCHERY RD	CR 542 to CR 546 (SADDLE CREEK RD)	2U	URBAN COLLECTOR	D	C	C	C
FITZGERALD ROAD	SR 37 (FLORIDA AVENUE S) to CR 37A (SCOTT LAKE ROAD)	2U	URBAN COLLECTOR	D	C	C	C
FLORENCE VILLA GROVE ROAD	US 27 to OSCEOLA COUNTY LINE	2U	URBAN COLLECTOR	D	D	E	F
FLORIDA AVENUE N/PINEHURST ST	US 98 to CR 582 (GRIFFIN ROAD)	2U	URBAN COLLECTOR	E	C	C	C
FORTY-SECOND ST NW	CR 542 (AVENUE G NW) to SR 544 (HAVENDALE BLVD NW)	2U	URBAN COLLECTOR	D	C	F	F
GAPWAY ROAD	SR 655 (BERKLEY ROAD) to CR 559	2U	URBAN COLLECTOR	D	C	C	C
GARY ROAD N/GARY ROAD E	CR 542 (MAIN STREET E) to US 92 (MEMORIAL BLVD)	2U	URBAN COLLECTOR	E	C	C	C
GEORGE JENKINS BLVD	SLOAN AVE N to SR 35 (FLORIDA AVE N)	4D	PRINCIPAL ARTERIAL	E	C	C	C
GIBSONIA-GALLOWAY ROAD	CR 35A (KATHLEEN ROAD) to US 98	2U	URBAN COLLECTOR	D	C	C	C
GLENDALE STREET	NEW JERSEY ROAD to LAKELAND HIGHLANDS ROAD	2U	URBAN COLLECTOR	E	C	C	C
GOLFVIEW CUTOFF/FRIEDLA	STATE ROAD 17 (SCENIC	2U	RURAL MINOR COLLECTOR	D	B	B	B



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
NDER/LEWIS GRIFFIN ROAD	HIGHWAY) to STATE ROAD 60						
GRACE AVENUE E/HORNET DRIVE	SR 17/TENTH STREET to 30TH STREET	2U	URBAN COLLECTOR	E	C	C	C
GRANADA STREET	FLORIDA AVENUE N to WEST LAKE PARKER DRIVE	2U	URBAN COLLECTOR	D	C	C	C
GREEN ROAD	DAUGHTERY RD W to DUFF RD	2U	URBAN COLLECTOR	D	C	C	C
H.L. SMITH ROAD S	LAKE MABEL LOOP ROAD to CR 542 (HATCHINEHA ROAD)	2U	RURAL MINOR COLLECTOR	D	C	C	C
HALLAM DRIVE	CLEVELAND HEIGHTS BLVD to CR 37B (LAKELAND HIGHLANDS ROAD)	2U	URBAN COLLECTOR	D	C	C	C
HARDEN BLVD	PIPKIN ROAD W to SR 570 (POLK PARKWAY)	3B	URBAN COLLECTOR	E	D	D	D
HARDIN COMBEE ROAD	SR 659 (COMBEE ROAD) to FISH HATCHERY ROAD	2U	URBAN COLLECTOR	D	C	C	C
HARTSELL ROAD	LAKE BEULAH DRIVE to SR 563 (SIKES BLVD)	2U	URBAN COLLECTOR	E	C	C	C
HATCHER ROAD	SHEPHERD ROAD to EWELL ROAD	2U	URBAN COLLECTOR	D	C	C	C
HELENA RD	CR 540A (ELOISE LOOP RD) to SR 540 (CYPRESS GARDENS BLVD SE)	2U	URBAN COLLECTOR	E	C	C	C
HELLER BROTHERS BLVD	FDC GROVE ROAD to US 27	4D	URBAN COLLECTOR	D	C	C	C
HIGHLAND DRIVE W	OLD HIGHWAY 37 to SR 37 (FLORIDA AVENUE S)	2U	URBAN COLLECTOR	E	C	C	C
HIGHLAND ST W/GREENWOOD ST W	CR 542 (OLD TAMPA HWY) to SR 563 (SIKES BLVD)	2U	URBAN COLLECTOR	D	C	C	C
HIGHLANDS DRIVE	SR 37 (FLORIDA AVENUE S) to CLEVELAND HEIGHTS BLVD	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
HINSON AVENUE/POWER LINE ROAD	US 17/92 to CR 580 (JOHNSON AVENUE)	2U	URBAN COLLECTOR	E	C	C	C
HOLLINGSWORTH ROAD	LAKE HOLLINGSWORTH DRIVE to US 98 (BARTOW RD)	2U	URBAN COLLECTOR	E	C	C	C
HOLLY HILL ROAD	CR 547 to US 27	2U	URBAN COLLECTOR	E	C	C	C
HUNT BROTHERS ROAD	11TH STREET SOUTH to STATE ROAD 60	2U	RURAL MINOR COLLECTOR	D	C	C	C
INGRAHAM AVENUE	US 98 to US 92 (MEMORIAL BLVD)	2D	URBAN COLLECTOR	E	C	C	C
INGRAHAM AVENUE	LAKE HOLLINGSWORTH DRIVE to US 98	2U	URBAN COLLECTOR	E	C	C	C
INTERSTATE 4	US 27 to OSCEOLA COUNTY LINE	6F	PRINCIPAL ARTERIAL	D	E	F	F
INTERSTATE 4	SR 570 (POLK PARKWAY) to SR 33	6F	PRINCIPAL ARTERIAL	D	D	E	F
INTERSTATE 4	SR 33 to CR 557	6F	PRINCIPAL ARTERIAL	D	C	E	F
INTERSTATE 4	CR 557 to US 27	6F	PRINCIPAL ARTERIAL	D	C	D	F
INTERSTATE 4	HILLSBOROUGH COUNTY LINE to SR 570 (POLK PARKWAY)	8F	PRINCIPAL ARTERIAL	D	D	D	E
KENTUCKY ST/JOHNSON AVE W/PRADO GRANDE AVE	OLD HAINES CITY - LAKE ALFRED ROAD to CR 17 (POLK CITY ROAD)	2U	URBAN COLLECTOR	E	C	C	C
KING ROAD	SR 540 (WINTER LAKE RD) to COLEMAN ROAD	2U	URBAN COLLECTOR	D	C	C	C
LAKE ARIANA BLVD W	CR 546 (OLD DIXIE HWY) to CR 559 (POLK CITY ROAD)	2U	URBAN COLLECTOR	D	C	C	C
LAKE BEULAH DR	OLIVE ST to OLIVE ST	2U	URBAN COLLECTOR	E	C	C	C
LAKE ELBERT DRIVE/11TH STREET NE	SR 542 (CENTRAL AVE E) to AVENUE T NE	2U	URBAN COLLECTOR	D	C	C	C
LAKE HAMILTON DR W	COUNTRY CLUB RD N to SR 544 (LUCERNE PARK ROAD)	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
LAKE HANCOCK RD/1ST STREET SE	CLUBHOUSE ROAD EAST to US 98	2U	URBAN COLLECTOR	D	B	C	F
LAKE HENDRY RD/STOKES RD/CR 559/CR 655A	US 98 to SR 60	2U	RURAL MAJOR COLLECTOR	C	C	C	C
LAKE HOLLINGSWORTH DRIVE (NORTH)	BELMAR STREET to CRYSTAL LAKE DRIVE	2U	URBAN COLLECTOR	D	C	C	C
LAKE HOLLINGSWORTH DRIVE (SOUTH)	BELMAR STREET to CRYSTAL LAKE DRIVE	2U	URBAN COLLECTOR	D	C	C	D
LAKE HOWARD DRIVE	21ST STREET SW to AVENUE D NW	2U	URBAN COLLECTOR	E	C	C	C
LAKE HOWARD DRIVE/AVE D NW	AVENUE G NW to SR 549 (1ST STREET)	2U	URBAN COLLECTOR	E	C	C	C
LAKE LOWERY RD	OLD HAINES CITY-LAKE ALFRED RD to CR 17 (POLK CITY ROAD)	2U	URBAN COLLECTOR	D	B	B	B
LAKE MABEL LOOP RD	CR 17A (MASTERPIECE ROAD) to CANAL AVENUE	2U	RURAL MINOR COLLECTOR	D	C	C	C
LAKE MABEL LOOP RD/LAKE TRASK ROAD	CANAL AVENUE to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	E	C	C	C
LAKE MARIE BLVD	SR 17 (SCENIC HIGHWAY) to H.L. SMITH ROAD	2U	URBAN COLLECTOR	E	C	C	C
LAKE MARION CREEK DR/MCMAN RD/EASTYWAY RD/ MIDWAY RD/LK MARION CREEK RD	POINCIANA PARKWAY to CR 580 (CYPRESS PARKWAY)	2U	URBAN COLLECTOR	D	C	C	C
LAKE MATTIE ROAD/ADAMS BARN ROAD	CR 559 (POLK CITY ROAD) to LAKE ALFRED ROAD	2U	URBAN COLLECTOR	D	C	C	C
LAKE MIRIAM DR	SR 37 (FLORIDA AVENUE S) to CR 37B (LAKELAND HIGHLANDS ROAD)	2U	URBAN COLLECTOR	D	D	F	F
LAKE MORTON DRIVE	MASSACHUSETTS AVE to	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
	MASSACHUSETTS AVE						
LAKE NED/LAKE DAISY RD	CYPRESS GARDENS RD to CR 550 (OVERLOOK DRIVE SE)	2U	URBAN COLLECTOR	D	C	C	C
LAKE PARKER DRIVE EAST	IDLEWILD STREET to OLD COMBEE ROAD	2U	URBAN COLLECTOR	D	C	C	C
LAKE REEDY BOULEVARD N	CR 630 to LAKE ARBUCKLE RD	2U	URBAN COLLECTOR	D	B	B	B
LAKE SHIPP DR N/AVE N SW/AVE O SW	SR 655 to 7TH STREET SW	2U	URBAN COLLECTOR	E	C	C	C
LAKE SHORE DRIVE/WEST LAKE PARKER DRIVE	PARKER STREET to GRANADA STREET	2U	URBAN COLLECTOR	E	C	C	C
LAKE STELLA DR	SHELBY ST to SR 559	2O	URBAN COLLECTOR	D	C	C	C
LAKE STELLA DR	SR 559 to SHELBY ST	2O	URBAN COLLECTOR	E	C	C	C
LAKE WILSON ROAD	CR 54 (RONALD REAGAN PKWY) to OSCEOLA COUNTY LINE	4D	URBAN COLLECTOR	D	C	C	D
LAKESHORE BOULEVARD	ELEVENTH STREET SOUTH to ELEVENTH STREET SOUTH	2U	URBAN COLLECTOR	E	C	C	C
LIME STREET	LAKE BEULAH DRIVE to SR 37 (FLORIDA AVENUE S)	4U	URBAN COLLECTOR	E	C	C	C
LIME STREET	SR 37 (FLORIDA AVENUE S) to INGRAHAM AVENUE S	2U	URBAN COLLECTOR	E	C	C	C
LIME STREET	INGRAHAM AVENUE S to US 98 (BARTOW RD)	2U	URBAN COLLECTOR	E	C	C	C
LINCOLN AVENUE S/OPPITZ LANE	LAKE HUNTER DRIVE to SR 37 (FLORIDA AVENUE S)	2U	URBAN COLLECTOR	D	C	C	C
LIVE OAK ROAD/LAKE SEWARD DRIVE	CR 37B (LAKELAND HIGHLANDS RD) to LAKE MARIAM DRIVE	2U	URBAN COLLECTOR	D	C	C	C



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
LOGISTICS PARKWAY	SR 60 to OLD BARTOW LAKE WALES RD	2U	URBAN COLLECTOR	E	C	C	C
LOGISTICS PARKWAY	OLD BARTOW LAKE WALES RD to INTERMODAL DRIVE	2U	URBAN COLLECTOR	D	B	B	B
LONGFELLOW BLVD	CRYSTAL LAKE DR N to CR 542 (MAIN ST E)	2U	URBAN COLLECTOR	D	C	C	C
LUCERNE LOOP ROAD NE	SR 544 (LUCERNE PARK ROAD) to OLD LUCERNE PARK ROAD	2U	URBAN COLLECTOR	D	C	C	C
LUNN ROAD	EWELL ROAD to PIPKIN ROAD W	2U	URBAN COLLECTOR	D	C	C	C
LUNN ROAD	SHEPHERD ROAD to EWELL ROAD	2U	URBAN COLLECTOR	D	C	C	C
LYLE PKWY/E.F. GRIFFIN RD	US 98 to US 98	2U	URBAN COLLECTOR	D	B	B	B
LYNCHBURG ROAD/MYERS LANE	US 92 to LAKE ALFRED ROAD	2U	URBAN COLLECTOR	D	C	C	C
M.L. KING BLVD/TENTH STREET W	US 92 (MEMORIAL BLVD W) to US 98 (FLORIDA AVENUE N)	2U	URBAN COLLECTOR	E	C	C	C
MAIN STREET	US 92 to LAKE STELLA DRIVE	2U	URBAN COLLECTOR	D	C	C	C
MAIN STREET E	SR 548 (BARTOW ROAD) to US 98 (LAKE PARKER AVE S)	2U	URBAN COLLECTOR	E	C	C	C
MAIN STREET E/FLAMINGO DRIVE E	SR 60 to SR 60	2U	URBAN COLLECTOR	E	C	C	C
MAIN STREET W	LAKE BEULAH DRIVE to SR 33 (MASSACHUSETT ES AVE)	2U	URBAN COLLECTOR	D	C	C	C
MAIN STREET/SECOND STREET/SMITH AVENUE	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	E	C	C	C
MAINE AVE	SR 659 (COMBEE ROAD S) to REYNOLDS RD	2U	URBAN COLLECTOR	D	C	C	C
MALL HILL DRIVE	CR 582 (GRIFFIN ROAD) to HAMPTON HILLS DRIVE	2U	URBAN COLLECTOR	E	C	C	D

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
MALL HILL DRIVE	CR 35A (KATHLEEN ROAD) to CR 582 (GRIFFIN ROAD)	2U	URBAN COLLECTOR	E	C	C	C
MALL HILL DRIVE	HAMPTON HILLS DRIVE to SLEEPY HILL ROAD	2D	URBAN COLLECTOR	E	C	C	C
MAMMOTH GROVE RD	SR 60 to CAMP MACK RD	2U	RURAL MAJOR COLLECTOR	C	C	C	C
MAMMOTH GROVE RD/CAMP MACK RD	CR 17A (MASTERPIECE GARDENS ROAD) to KISSIMMEE RIVER	2U	RURAL MAJOR COLLECTOR	C	B	B	B
MARCUM RD/SOCRUM LOOP RD N	OLD POLK CITY RD to US 98	4U	URBAN COLLECTOR	D	C	C	C
MARIGOLD AVENUE	POINCIANA PARKWAY to PALMETTO STREET	2U	URBAN COLLECTOR	D	D	F	F
MARIGOLD AVENUE	PALMETTO STREET to CR 580 (CYPRESS PARKWAY)	4D	URBAN COLLECTOR	D	C	C	D
MASSACHUSETTS AVENUE	LAKE MORTON DRIVE to MAIN STREET E	4U	URBAN COLLECTOR	E	C	C	C
MCDONALD STREET	SR 37 (FLORIDA AVENUE S) to INGRAHAM AVENUE S	2U	URBAN COLLECTOR	E	C	C	C
MCKEAN ST	SR 655 (RECKER HIGHWAY) to BRIDGERS AVE W	2U	URBAN COLLECTOR	E	C	C	C
McNICHOLS AVE/KEYSTONE RD	LAKE ARIANA BLVD to LAKE ALFRED RD	2U	URBAN COLLECTOR	D	C	C	C
MEDULLA ROAD	COUNTY LINE ROAD to PIPKIN ROAD W	2U	URBAN COLLECTOR	D	C	C	C
MINEOLA DR	SR 659 (COMBEE ROAD N) to FISH HATCHERY RD	2U	URBAN COLLECTOR	D	C	C	C
MISSOURI AVENUE	HIGHLAND STREET W to PINE STREET E	2U	URBAN COLLECTOR	E	C	C	C
MOUNT OLIVE ROAD	SR 33 to CR 655 (BERKELY ROAD)	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
MOUNTAIN LAKE CUTOFF ROAD	OLD BARTOW ROAD to US 27	2U	RURAL MINOR COLLECTOR	D	C	C	C
MOUNTAIN LAKE CUTOFF ROAD	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	E	C	C	C
NEW JERSEY ROAD	GLENDALE STREET to US 98 (BARTOW RD)	2U	URBAN COLLECTOR	D	C	C	C
NICHOLS MINE RD/OLD NICHOLS RD	NICHOLS PLANT to CR 676 (NICHOLS ROAD)	2U	LOCALCOMM ERGIAL	C	C	C	C
NINETY-ONE MINE RD	SR 60 to US 17	2U	URBAN COLLECTOR	D	B	B	B
NINTH ST SE/AVE Z SE/LAKE ELOISE DR W/LAKE SUMMIT DR W	SR 540 (CYPRESS GARDENS BLVD SE) to SR 540 (CYPRESS GARDENS BLVD SE)	2U	URBAN COLLECTOR	E	C	C	C
NORTH BLVD	US 27 to HOLLY HILL ROAD	2U	URBAN COLLECTOR	E	C	C	C
NORTH BLVD	HOLLY HILL ROAD to CR 547 N	2U	URBAN COLLECTOR	E	C	C	C
NORTH PARKWAY FRONTAGE ROAD	SR 563 (HARDEN BLVD) to SR 37 (S FLORIDA AVE)	2U	URBAN COLLECTOR	D	D	D	F
NORTH PARKWAY FRONTAGE ROAD	WARING ROAD to SR 563 (HARDEN BLVD)	2O	URBAN COLLECTOR	D	C	C	E
NORTH RIDGE TRAIL/NW ACCESS RD/WAVERLY BARN RD	US 27 to US 27	2U	URBAN COLLECTOR	D	C	C	C
ODOM ROAD	DAUGHTERY ROAD E to MARCUM ROAD	2U	URBAN COLLECTOR	D	C	C	C
OLD BARTOW EAGLE LAKE RD/CRYSTAL BEACH RD	US 98 to US 17	2B	URBAN COLLECTOR	E	C	C	C
OLD BARTOW ROAD/OLD BARTOW LAKE WALES ROAD	SR 60 to CR 653 (RATTLESNAKE ROAD)	2U	URBAN COLLECTOR	D	C	C	C
OLD BERKLEY ROAD	GAPWAY ROAD to SR 559 (C FRED JONES BLVD)	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
OLD COMBEE ROAD	CR 582 (SOCRUM LOOP ROAD N) to SR 33	2U	URBAN COLLECTOR	E	D	D	F
OLD COMBEE ROAD	SR 33 to SR 659 (COMBEE RD N)	2U	URBAN COLLECTOR	D	C	C	C
OLD DADE CITY RD/ROCK RIDGE RD	CR 35A (SOCRUM LOOP RD W) to US 98	2U	URBAN COLLECTOR	D	C	C	C
OLD DADE CITY ROAD	ROCK RIDGE ROAD to US 98	2U	RURAL MINOR COLLECTOR	C	B	B	B
OLD GRADE ROAD	INTERSTATE 4 to DEEN STILL ROAD	2U	RURAL MINOR COLLECTOR	C	B	B	B
OLD HAINES CITY LAKE ALFRED ROAD/KENTUCKY STREET	US 17/92 to US 17/92	2U	URBAN COLLECTOR	E	C	C	C
OLD HIGHWAY 37	SHEPHERD RD to PIPKIN RD W	2U	URBAN COLLECTOR	D	C	C	D
OLD HIGHWAY 37	PIPKIN ROAD W to SR 570 (POLK PARKWAY)	2U	URBAN COLLECTOR	E	C	C	C
OLD HIGHWAY 37	CR 630 to CR 640	2U	RURAL MAJOR COLLECTOR	D	B	B	B
OLD LAKE ALFRED RD	LAKE ARIANA BLVD to STADIUM RD/LAKE ALFRED RD	2U	URBAN COLLECTOR	E	C	C	C
OLD LAKE ALFRED ROAD	CR 557 to CR 557A	2U	URBAN COLLECTOR	D	C	C	C
OLD LUCERNE PARK ROAD	SR 544 (LUCERNE PARK ROAD) to SR 544 (LUCERNE PARK ROAD)	2U	URBAN COLLECTOR	D	C	C	C
OLD MEDULLA ROAD	PIPKIN ROAD W to PIPKIN ROAD SOUTH	2U	URBAN COLLECTOR	E	C	C	C
OLD NINE FOOT RD/EAGLE DR/GILBERT STREET	3RD ST N to SR 540	2U	URBAN COLLECTOR	E	C	C	C
OLD POLK CITY RD	CR 582 (SOCRUM LOOP ROAD N) to WALT WILLIAMS RD	2U	URBAN COLLECTOR	D	C	C	D
OLD POLK CITY RD	WALT WILLIAMS RD to SR 33	2U	URBAN COLLECTOR	D	B	B	B



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
OLIVE STREET	WABASH AVENUE S to LAKE BEULAH DRIVE	2U	URBAN COLLECTOR	E	C	C	C
ORANGE STREET	NEW YORK AVENUE S to US 98 (LAKE PARKER AVE S)	2U	URBAN COLLECTOR	E	C	C	C
ORCHID DRIVE	BATES ROAD to PATTERSON ROAD	2U	URBAN COLLECTOR	D	C	C	C
ORCHID DRIVE	PATTERSON ROAD to CR 547	2U	URBAN COLLECTOR	D	C	C	C
PACE ROAD	SR 570 (POLK PARKWAY) to SR 655 (BERKELY ROAD)	4D	URBAN COLLECTOR	E	C	C	C
PALMETTO STREET	MARIGOLD AVENUE to OSCEOLA COUNTY LINE	2U	URBAN COLLECTOR	D	C	C	C
PALMETTO STREET	LAKE MORTON DRIVE to HOLLINGSWORTH ROAD	2U	URBAN COLLECTOR	E	C	C	C
PARK BYRD RD	DUFF RD to CR 35A (SOCRUM LOOP RD W)	2U	URBAN COLLECTOR	D	C	C	C
PARKER STREET	SR 563 (MARTIN L KING JR AVENUE) to US 98 (LAKE PARKER AVE N)	2D	URBAN COLLECTOR	E	C	C	C
PARKVIEW PLACE	US 98 (FLORIDA AVENUE N) to LAKE PARKER DRIVE W	4U	URBAN COLLECTOR	E	C	C	C
PATTERSON ROAD	US 27 to 10TH STREET N	2U	URBAN COLLECTOR	D	C	C	C
PATTERSON ROAD	10TH STREET N to BATES ROAD	2U	URBAN COLLECTOR	E	C	C	C
PEARCE RD	DAUGHTERY RD W to SOCRUM LOOP RD N/MARCUM ROAD	2U	URBAN COLLECTOR	D	C	C	C
PENINSULAR DRIVE	US 17/92 (HINSON AVENUE) to SR 544	2U	URBAN COLLECTOR	E	C	C	C
PINE STREET	LAKE WIRE DRIVE to MASSACHUSETTS AVENUE N	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
PINE TREE TRAIL	ERNIE CALDWELL ROAD to CR 54	2U	URBAN COLLECTOR	D	F	F	F
PINELLAS ST/ROBIN RD	SR 37 (FLORIDA AVENUE S) to CLEVELAND HEIGHTS BLVD	2U	URBAN COLLECTOR	E	C	C	C
PIPKIN ROAD SOUTH	PIPKIN ROAD WEST to SR 572 (DRANE FIELD ROAD)	2U	URBAN COLLECTOR	D	C	C	C
PIPKIN ROAD WEST	HARDEN BLVD to SR 37 (FLORIDA AVENUE S)	3B	URBAN COLLECTOR	D	D	D	E
PIPKIN ROAD WEST	PIPKIN RD SOUTH to HARDEN BLVD	4D	URBAN COLLECTOR	D	C	C	D
PIPKIN ROAD WEST	COUNTY LINE ROAD to MEDULLA ROAD	4D	URBAN COLLECTOR	D	C	C	C
PIPKIN ROAD WEST	MEDULLA ROAD to PIPKIN ROAD SOUTH	4D	URBAN COLLECTOR	E	C	C	C
POINCIANA PARKWAY	CR 542 (LAKE HATCHINEHA ROAD) to MARIGOLD AVENUE	2U	URBAN COLLECTOR	D	C	C	C
POLK CITY ROAD/PALMETTO ROAD/FIFTH STREET	US 27 to US 17/92 (HINSON AVENUE E)	2U	URBAN COLLECTOR	E	C	C	C
POWERLINE ROAD/SOUTH BLVD E	CR 580 (JOHNSON AVENUE E) to US 17/92	2U	URBAN COLLECTOR	E	C	C	C
PROVIDENCE ROAD	SR 539 (KATHLEEN ROAD) to CR 582 (GRIFFIN ROAD)	2U	URBAN COLLECTOR	D	C	C	C
RAMSGATE RD/PILAKLAKAHA AVE/BOBBY GREEN PLZ	DIXIE HIGHWAY to MAIN STREET	2U	URBAN COLLECTOR	E	C	C	C
RESEARCH WAY	UNIVERSITY BLVD to UNIVERSITY BLVD	4D	URBAN COLLECTOR	E	C	C	C
REYNOLDS RD	SR 540 (WINTER LAKE ROAD) to US 92	2U	URBAN COLLECTOR	D	C	C	C
ROBSON ST	US 98 to CR 582 (FLORIDA AVENUE N)	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
ROCK RIDGE RD/GREEN POND ROAD	DEEN STILL ROAD to SR 33	2U	RURAL MINOR COLLECTOR	C	B	B	B
ROCK RIDGE ROAD	US 98 to DEEN STILL ROAD	2U	RURAL MINOR COLLECTOR	C	C	C	F
RONALD REAGAN PARKWAY	US 17/92 to OSCEOLA COUNTY LINE	2U	URBAN COLLECTOR	D	C	C	D
ROSE STREET E	SR 600 (MAIN STREET E) to GARY ROAD N	2U	URBAN COLLECTOR	E	C	C	C
SAND MINE ROAD	US 27 to OSCEOLA COUNTY LINE	2U	URBAN COLLECTOR	D	C	C	C
SAND MINE ROAD	CARIBBEAN DRIVE to US 27	2U	URBAN COLLECTOR	D	C	C	C
SCHOOLHOUSE ROAD	OLD HIGHWAY 37 to SR 37 (FLORIDA AVENUE S)	2U	URBAN COLLECTOR	D	C	C	C
SHEPHERD RD	BAILEY RD to SR 37	4D	URBAN COLLECTOR	D	C	C	D
SHEPHERD RD	COUNTY LINE RD to BAILEY RD	2U	URBAN COLLECTOR	D	C	C	C
SIXTH STREET SE	SR 542 (CENTRAL AVE E) to SR 540 (CYPRESS GARDENS BLVD SE)	2U	URBAN COLLECTOR	E	C	C	C
SIXTH STREET SW	AVENUE K SW to US 17	2U	URBAN COLLECTOR	E	C	C	C
SKYVIEW DR	SR 659 (COMBEE ROAD S) to REYNOLDS RD	2U	URBAN COLLECTOR	D	C	C	C
SLEEPY HILL ROAD	CR 35A (KATHLEEN ROAD) to US 98	4D	URBAN COLLECTOR	E	C	C	C
SMITH LANE	E.F. GRIFFIN RD to US 98	2U	URBAN COLLECTOR	D	C	C	C
SOCRUM LOOP RD N/SOCRUM LOOP RD W	MARCUM RD to US 98	2U	URBAN COLLECTOR	D	C	C	C
SOUTH BLVD	BELMAR STREET to LAKE MORTON DRIVE	2U	URBAN COLLECTOR	E	C	C	C
SOUTH FRONTAGE ROAD	COUNTY LINE ROAD to CR 542A	2U	URBAN COLLECTOR	D	C	C	C
SOUTH PARKWAY FRONTAGE ROAD	SR 563 (HARDEN BLVD) to OLD HIGHWAY 37	2U	URBAN COLLECTOR	D	D	D	F

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
SPIRIT LAKE RD	US 17 to SR 540	2U	URBAN COLLECTOR	D	C	D	F
SPIRIT LAKE RD	SR 540 to CR 542 (AVENUE G NW)	4D	URBAN COLLECTOR	D	C	C	C
SR 17 (SCENIC HIGHWAY)	MAIN ST @ CENTER ST to SR 544	2B	URBAN COLLECTOR	D	C	C	C
SR 17 (SCENIC HIGHWAY)	CR 630A (FORT MEADE ROAD) to CR 630	2B	URBAN COLLECTOR	D	C	C	C
SR 17 (SCENIC HIGHWAY)	WAVERLY RD to MAIN ST @ CENTER ST	2B	URBAN COLLECTOR	D	C	C	C
SR 17 (SCENIC HIGHWAY)	PASSION PLAY RD to MOUNTAIN LAKE CUTOFF	2B	URBAN COLLECTOR	D	C	C	C
SR 17 (SCENIC HIGHWAY)	CR 630 to SEMINOLE AVE	2B	URBAN COLLECTOR	D	B	B	B
SR 17 (SCENIC HIGHWAY)	SEMINOLE AVE to PASSION PLAY RD	2B	URBAN COLLECTOR	D	B	B	B
SR 17 (SCENIC HIGHWAY)	MOUNTAIN LAKE CUTOFF to WAVERLY RD	2B	URBAN COLLECTOR	D	B	B	B
SR 17 (SCENIC HIGHWAY)	US 27 to CR 630A (FORT MEADE ROAD)	2B	URBAN COLLECTOR	D	B	B	B
SR 17 (TENTH STREET S)	SR 544 to US 17/92 (HINSON AVENUE E)	2B	URBAN COLLECTOR	D	C	D	F
SR 33	SR 559 (BROADWAY BLVD SE) to LAKE COUNTY LINE	2U	MINOR ARTERIAL	C	D	E	F
SR 33	I-4 to OLD POLK CITY RD	2B	MINOR ARTERIAL	D	C	C	D
SR 33	I-4 @ SOCRUM LOOP RD N to I-4	2B	MINOR ARTERIAL	D	B	C	D
SR 33	OLD POLK CITY ROAD to SR 559 (BROADWAY BLVD SE)	2B	MINOR ARTERIAL	D	B	B	B
SR 33 (LAKELAND HILLS BLVD)	BELLA VISTA ST E to I-4 @ SOCRUM LOOP RD N	4D	MINOR ARTERIAL	D	C	C	C
SR 33 (MASSACHUSETT S AVE)	MAIN ST to BELLA VISTA ST E	4D	MINOR ARTERIAL	D	C	D	F
SR 35 (BARTOW RD)	LAKE PARKER AVE S to MAIN ST E	4D	PRINCIPAL ARTERIAL	D	C	D	F



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
SR 35 (FLORIDA AVE N)	MAIN ST E to MEMORIAL BLVD E	4D	URBAN COLLECTOR	D	D	D	F
SR 37	MANATEE COUNTY LINE to SR 674	2B	MINOR ARTERIAL	C	B	B	B
SR 37	SR 674 to CR 640	2B	MINOR ARTERIAL	C	B	B	B
SR 37	CR 640 to ALAFIA RIVER (NORTH PRONG)	2B	MINOR ARTERIAL	D	B	B	B
SR 37 (CHURCH AVE N)	SR 60 (CANAL STREET E) to SHEPHERD RD	4D	MINOR ARTERIAL	D	C	C	D
SR 37 (CHURCH AVE S)	ALAFIA RIVER (NORTH PRONG) to SR 60 (CANAL STREET E)	4D	MINOR ARTERIAL	D	C	C	C
SR 37 (FLORIDA AVE S)	SR 570 (POLK PARKWAY) to ARIANA ST	4D	MINOR ARTERIAL	D	D	E	F
SR 37 (FLORIDA AVE S)	PIPKIN RD W to ALAMO DR W	4D	MINOR ARTERIAL	D	C	E	F
SR 37 (FLORIDA AVE S)	ARIANA ST to MAIN ST E	4D	MINOR ARTERIAL	D	D	D	F
SR 37 (FLORIDA AVE S)	SHEPHERD RD to PIPKIN RD W	4D	MINOR ARTERIAL	D	C	D	F
SR 37 (FLORIDA AVE S)	ALAMO DR W to SR 570 (POLK PARKWAY)	6D	MINOR ARTERIAL	D	C	C	C
SR 471	US 98 to SUMTER COUNTY LINE	2B	MINOR ARTERIAL	C	B	B	B
SR 539 (KATHLEEN RD)	SR 563 (MARTIN L KING JR AVENUE) to I-4	4D	MINOR ARTERIAL	D	C	C	D
SR 540 (CYPRESS GARDENS BLVD)	US 17 to 9TH ST SE	4D	MINOR ARTERIAL	D	D	F	F
SR 540 (CYPRESS GARDENS BLVD)	9TH ST SE to CR 550 (OVERLOOK DRIVE SE)	4D	MINOR ARTERIAL	D	C	C	F
SR 540 (CYPRESS GARDENS BLVD)	CYPRESS GARDENS RD to US 27	4D	MINOR ARTERIAL	D	C	C	D
SR 540 (CYPRESS GARDENS BLVD)	CR 550 (OVERLOOK DRIVE SE) to CYPRESS GARDENS ROAD	4D	MINOR ARTERIAL	D	C	C	D
SR 540 (WINTER-LAKE RD)	US 98 to REYNOLDS RD	2U	MINOR ARTERIAL	D	C	C	F

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
SR 540 (WINTER-LAKE RD)	REYNOLDS RD to SR 570 (POLK PARKWAY)	2U	MINOR ARTERIAL	C	B	C	D
SR 540 (WINTER-LAKE RD)	SPIRIT LAKE RD to US 17 (FIFTH STREET N)	4D	MINOR ARTERIAL	D	C	C	C
SR 540 (WINTER-LAKE RD)	SR 570 (POLK PARKWAY) to SPIRIT LAKE RD	4D	MINOR ARTERIAL	D	B	B	B
SR 542 (CENTRAL AVE E)	SR 549 (FIRST STREET N) to BUCKEYE LOOP RD	2U	MINOR ARTERIAL	D	C	C	D
SR 542 (DUNDEE ROAD)	BUCKEYE LOOP RD to CARL FLOYD RD	4D	MINOR ARTERIAL	D	C	C	D
SR 542 (DUNDEE ROAD)	CARL FLOYD RD to US 27	4D	MINOR ARTERIAL	D	C	C	D
SR 544 (AVE T NW)	US 17 (LAKE ALFRED ROAD) to 1ST ST N	4D	URBAN COLLECTOR	D	C	C	C
SR 544 (HAVENDALE BLVD NW)	US 92 to TWENTY SIXTH STREET NW	6D	PRINCIPAL ARTERIAL	D	C	D	F
SR 544 (HAVENDALE BLVD NW)	TWENTY SIXTH STREET NW to US 17 (LAKE ALFRED ROAD)	6D	PRINCIPAL ARTERIAL	D	C	C	C
SR 544 (LUCERNE PARK RD)	1ST ST N to US 27	2U	PRINCIPAL ARTERIAL	D	D	D	F
SR 544 (SCENIC HWY S)	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	D	C	C	C
SR 546 (MEMORIAL BLVD W)	I-4 to WABASH AVE N	4D	PRINCIPAL ARTERIAL	D	C	C	C
SR 548 (BARTOW ROAD)	SR 35 (FLORIDA AVE N) to MAIN STREET E	4D	PRINCIPAL ARTERIAL	D	C	C	C
SR 549 (FIRST ST N)	CENTRAL AVE E to AVE T NE	4D	MINOR ARTERIAL	D	C	C	D
SR 559	I-4 to SR 33	2U	URBAN COLLECTOR	D	B	B	C
SR 559 (BERKLEY RD)	CR 546 (OLD DIXIE HWY) to PACE ROAD	4D	URBAN COLLECTOR	D	C	C	C
SR 559 (BERKLEY RD)	US 92 to CR 546 (OLD DIXIE HWY)	4D	URBAN COLLECTOR	E	C	C	C
SR 559 (BERKLEY RD)	PACE ROAD to SR 559 (C FRED JONES BLVD)	4D	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
SR 559 (C FRED JONES BLVD)	SR 655 (BERKLEY ROAD) to CR 559	4D	URBAN COLLECTOR	D	C	C	C
SR 559 (MAIN STREET)	SR 655 (RECKER HIGHWAY) to US 92 (MAGNOLIA AVENUE)	2U	URBAN COLLECTOR	E	C	C	C
SR 563 (HARDEN BLVD)	SR 570 (POLK PARKWAY) to ARIANA ST	4D	MINOR ARTERIAL	D	C	C	F
SR 563 (MARTIN L KING JR AVENUE)	SR 539 (KATHLEEN ROAD) to US 92 (MEMORIAL BLVD W)	4D	URBAN COLLECTOR	D	C	C	C
SR 563 (SIKES BLVD)	LIME ST to SR 539 (KATHLEEN ROAD)	4D	MINOR ARTERIAL	D	D	D	E
SR 563 (SIKES BLVD)	ARIANA ST to LIME ST	4D	MINOR ARTERIAL	D	D	D	E
SR 570 (POLK PARKWAY)	US 98 to CR 546 (OLD DIXIE HIGHWAY)	4F	PRINCIPAL ARTERIAL	D	B	B	C
SR 570 (POLK PARKWAY)	I-4 to US 98	4F	PRINCIPAL ARTERIAL	D	B	B	C
SR 570 (POLK PARKWAY)	CR 546 (OLD DIXIE HIGHWAY) to I-4	4F	PRINCIPAL ARTERIAL	D	B	B	B
SR 572 (AIRPORT RD)	US 92 (NEW TAMPA HWY) to DRANE FIELD RD	2U	MINOR ARTERIAL	D	C	C	C
SR 572 (DRANE FIELD RD)	AIRPORT RD to PIPKIN CREEK ROAD	2U	URBAN COLLECTOR	D	C	C	C
SR 60	SR 60 (FLAMINGO DRIVE E) to CR 655 (RIFLE RANGE RD)	4D	PRINCIPAL ARTERIAL	D	C	C	F
SR 60	CR 630 to OSCEOLA COUNTY LINE	2U	PRINCIPAL ARTERIAL	C	B	C	D
SR 60	BONNIE MINE RD to VAN FLEET DRIVE W	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 60	12TH AVE NE to BONNIE MINE RD	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 60	SR 37 (CHURCH AVENUE N)\ to 12TH AVE NE	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 60	CR 676 (NICHOLS ROAD) to SR 37	4D	PRINCIPAL ARTERIAL	D	C	C	D

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
	(CHURCH AVENUE N)						
SR 60	HILLSBOROUGH COUNTY LINE to CR 676 (NICHOLS ROAD)	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 60	US 27 to SR 17 (SCENIC HIGHWAY)	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 60	STOKES RD to CR 630	4D	PRINCIPAL ARTERIAL	C	B	B	D
SR 60	VAN FLEET DR E to FLAMINGO DR E	4D	PRINCIPAL ARTERIAL	D	C	C	C
SR 60	CR 655 (RIFLE RANGE ROAD) to US 27	4D	PRINCIPAL ARTERIAL	D	C	C	C
SR 60 (HESPERIDES RD)	SR 17 (SCENIC HIGHWAY) to STOKES RD	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 60 (VAN FLEET DR E)	BROADWAY AVE to US 17	4D	PRINCIPAL ARTERIAL	D	C	F	F
SR 60 (VAN FLEET DR W)	MAIN STREET W to BROADWAY AVE N	4D	PRINCIPAL ARTERIAL	D	C	C	D
SR 600 (GEORGE JENKINS BLVD)	WABASH AVE N to LAKE BEULAH DR	4D	PRINCIPAL ARTERIAL	D	C	C	C
SR 600 (MAIN ST)	MASSACHUSETTS AVE N to SR 548 (BARTOW ROAD)	2U	URBAN COLLECTOR	D	C	C	C
SR 655 (LAKE SHIPP DR)	US 17 to SR 655 (RECKER HIGHWAY)	2U	URBAN COLLECTOR	D	C	C	D
SR 655 (RECKER HWY)	ORANGEWOOD AVE SW to CR 542 (AVENUE G NW)	2U	MINOR ARTERIAL	D	C	D	F
SR 655 (RECKER HWY)	CR 542 (AVENUE G NW) to US 92	2U	MINOR ARTERIAL	D	C	C	F
SR 655 (RECKER HWY)	SR 540 to ORANGEWOOD AVE SW	4D	MINOR ARTERIAL	D	C	C	C
SR 659 (COMBEE RD)	US 98 to US 92	2U	MINOR ARTERIAL	D	C	F	F
SR 659 (COMBEE RD)	US 92 to CR 546 (SADDLE CREEK RD)	2U	MINOR ARTERIAL	D	C	C	F
SR 659 (COMBEE RD)	CR 546 (SADDLE CREEK RD) to SR 33	2U	MINOR ARTERIAL	D	C	C	D



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
SR 674	HILLSBOROUGH COUNTY LINE to SR 37	2B	RURAL MAJOR COLLECTOR	C	B	B	B
STADIUM RD/PIERCE ST/LAKE ALFRED RD	MAIN STREET N to US 17/92 (SHINN BLVD)	2U	URBAN COLLECTOR	E	C	C	C
SUCCESS AVENUE	LAKE HOLLINGSWORTH DRIVE to LAKE MORTON DRIVE	2U	URBAN COLLECTOR	D	C	C	C
SUNSET DRIVE	LAKESHORE BOULEVARD to CR 17B (BUCK MOORE RD)	2U	URBAN COLLECTOR	D	C	C	C
SUNSET/EVERGREEN DRIVE	CR 17B (BUCK MOORE RD) to STATE ROAD 60	2U	URBAN COLLECTOR	D	C	C	C
SWINDELL ROAD	NORTH FRONTAGE ROAD to CR 542A	2U	URBAN COLLECTOR	D	C	C	C
SWINDELL ROAD	CR 542A (GALLOWAY ROAD N) to SR 546 (MEMORIAL BLVD W)	2U	URBAN COLLECTOR	E	C	C	C
SYLVESTER ROAD	NEW JERSEY ROAD to US 98	2U	URBAN COLLECTOR	D	C	C	C
T.S. WILSON ROAD/LAKE REEDY BOULEVARD S	SR 17 (SCENIC HIGHWAY) to LAKE ARBUCKLE RD	2U	URBAN COLLECTOR	D	B	B	B
TENTH ST W	CR 542A (GALLOWAY ROAD N) to SR 539 (KATHLEEN ROAD)	2U	URBAN COLLECTOR	E	C	C	C
TENTH STREET	SR 539 (KATHLEEN ROAD) to SR 563 (MARTIN L KING JR AVENUE)	2U	URBAN COLLECTOR	E	C	C	C
TENTH STREET N	BATES ROAD to CR 547	2U	URBAN COLLECTOR	D	C	C	C
TENTH STREET N/LILY AVENUE E	US 17/92 (HINSON AVE) to 12TH STREET	2U	URBAN COLLECTOR	E	C	C	C
THIRD ST SE/LAKE LULU DR N/SIXTH ST SE	SR 540 (CYPRESS GARDENS BLVD SE) to SR 540 (CYPRESS	2U	URBAN COLLECTOR	E	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
	GARDENS BLVD SE)						
THIRD ST/OLD EAGLE LAKE-WINTER HAVEN RD/7TH ST SW/AVE M SW/6TH ST SW/AVE K SW	CRYSTAL BEACH RD to US 17 (THIRD STREET SW)	2U	URBAN COLLECTOR	E	C	C	C
THIRTIETH ST	CR 544 (LAKE MARION ROAD) to HINSON AVENUE E	2U	URBAN COLLECTOR	E	C	C	C
THIRTIETH ST N	CR 580 to BAKER AVENUE E	2U	URBAN COLLECTOR	E	C	C	C
THIRTIETH ST N	HINSON AVE E to CR 580 (JOHNSON AVENUE E)	2U	URBAN COLLECTOR	E	C	C	C
THIRTY-FOURTH ST NW	CR 542 (AVENUE G NW) to SR 544 (HAVENDALE BLVD NW)	2U	URBAN COLLECTOR	D	C	C	C
THOMPSON NURSERY RD/ELOISE LOOP ROAD	CR 653 (RATTLESNAKE RD) to US 27	2U	URBAN COLLECTOR	D	C	C	F
THORNHILL ROAD	SR 540 to SR 655 (RECKER HIGHWAY)	2U	URBAN COLLECTOR	E	C	C	C
TIMBERLANE ROAD	CR 17A (MASTERPIECE ROAD) to CANAL ROAD	2U	RURAL MINOR COLLECTOR	D	C	C	C
TOMKOW ROAD	SR 33 to OLD POLK CITY ROAD	2U	URBAN COLLECTOR	D	C	C	C
TOWER BOULEVARD	LAKESHORE BOULEVARD to CR 17A (BURNS AVENUE)	2U	URBAN COLLECTOR	D	C	C	C
TWELFTH ST/LEE JACKSON HIGHWAY N	STUART AVE to US 17/92	2U	URBAN COLLECTOR	E	C	C	C
TWENTY FIRST STREET SW, LAKE HOWARD DRIVE	SR 655 (RECKER HIGHWAY) to CR 542 (AVE G NW)	2U	URBAN COLLECTOR	D	C	C	C
TWENTY-FIRST ST NW	SR 544 (HAVENDALE BLVD NW) to US 92	2U	URBAN COLLECTOR	D	C	C	C

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
TWENTY-THIRD ST NW/LAKE CANNON DR W/TWENTY-SIXTH ST NW	CR 542 (AVENUE G NW) to SR 544 (HAVENDALE BLVD NW)	2U	URBAN COLLECTOR	D	C	C	C
TYNER ROAD	CR 542 (HATCHINEHA RD) to CR 546	2U	RURAL MINOR COLLECTOR	D	C	C	C
UNIVERSITY BLVD	SR 33 to SR 570 (POLK PARKWAY)	4D	URBAN COLLECTOR	E	C	C	C
US 17	VAN FLEET DRIVE W to SPIRIT LAKE RD	4D	PRINCIPAL ARTERIAL	D	C	D	D
US 17	SPIRIT LAKE RD to CRYSTAL BEACH RD	4D	PRINCIPAL ARTERIAL	D	C	D	D
US 17	HARDEE COUNTY LINE to 9TH STREET SE	4D	PRINCIPAL ARTERIAL	D	C	C	D
US 17	GILBERT ST to SR 655 (LAKE SHIPP DRIVE S)	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 17	SR 655 (LAKE SHIPP DRIVE S) to SR 540 (CYPRESS GARDENS BLVD SW)	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 17 (CHARLESTON AVE S)	9TH STREET to US 98 (BROADWAY STREET E)	4D	PRINCIPAL ARTERIAL	D	C	C	D
US 17 (EIGHTH ST NW)	SR 544 (AVENUE T NW) to US 92	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 17 (FIFTH ST)	CRYSTAL BEACH RD to GILBERT ST	3O	PRINCIPAL ARTERIAL	D	C	D	D
US 17 (FOURTH ST)	GILBERT ST to CRYSTAL BEACH RD	3O	PRINCIPAL ARTERIAL	D	C	C	D
US 17 (SIXTH ST NW)	AVE C SW to SR 544 (AVENUE T NW)	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 17 (THIRD ST SW)	SR 540 to AVE C SW	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 17/92	CR 547 to OSCEOLA COUNTY LINE	2U	PRINCIPAL ARTERIAL	D	C	F	F
US 17/92	POMELO ST to US 27	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 17/92 (HINSON AVE)	10TH ST to 17TH ST S	2D	PRINCIPAL ARTERIAL	D	C	F	F
US 17/92 (HINSON AVE)	US 27 to 10TH ST N	4D	PRINCIPAL ARTERIAL	D	D	D	F

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
US 17/92 (LAKE SHORE WAY N)	ECHO ST to POMELO ST	3O	PRINCIPAL ARTERIAL	D	C	F	F
US 17/92 (LAKE SHORE WAY S)	US 17 to ECHO ST	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 17/92 (SEVENTEENTH ST)	HINSON AVE to CR 580 (JOHNSON AVENUE E)	2U	PRINCIPAL ARTERIAL	D	C	F	F
US 17/92 (SEVENTEENTH ST)	CR 580 (JOHNSON AVENUE E) to CR 547	2U	PRINCIPAL ARTERIAL	D	C	D	D
US 17/92 (SHINN BLVD)	POMELO ST to ECHO ST	3O	PRINCIPAL ARTERIAL	D	C	F	F
US 17/98	CLEAR SPRINGS MINE RD to MAIN ST	4D	PRINCIPAL ARTERIAL	D	C	D	D
US 17/98	CR 640 (HOMELAND GARFIELD ROAD) to CLEAR SPRINGS MINE RD	4D	PRINCIPAL ARTERIAL	D	B	B	B
US 17/98 (CHARLESTON AVE)	US 17 @ US 98 (BROADWAY STREET E) to CR 640	4D	PRINCIPAL ARTERIAL	D	C	D	D
US 17/98 (EAST AVE)	MAIN STREET to VAN FLEET DRIVE W	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 27	CR 547 to I-4	6D	PRINCIPAL ARTERIAL	D	F	F	F
US 27	SAND MINE ROAD to US 192	6D	PRINCIPAL ARTERIAL	D	C	F	F
US 27	BATES ROAD to CR 547	6D	PRINCIPAL ARTERIAL	D	C	F	F
US 27	US 17/92 to CR 17 (POLK CITY ROAD)	6D	PRINCIPAL ARTERIAL	D	C	F	F
US 27	SR 544 to US 17/92	6D	PRINCIPAL ARTERIAL	D	C	F	F
US 27	CR 17 (POLK CITY ROAD) to BATES ROAD	6D	PRINCIPAL ARTERIAL	D	C	F	F
US 27	I-4 to CR 54 (RONALD REAGAN PARKWAY)	6D	PRINCIPAL ARTERIAL	D	C	D	F
US 27	CR 54 (RONALD REAGAN PARKWAY) to SAND MINE ROAD	6D	PRINCIPAL ARTERIAL	D	C	D	F

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
US 27	TOWERVIEW BLVD to SR 540 (CYPRESS GARDENS BLVD SE)	6D	PRINCIPAL ARTERIAL	D	C	D	F
US 27	SR 540 (CYPRESS GARDENS BLVD SE) to SR 542 (DUNDEE ROAD)	6D	PRINCIPAL ARTERIAL	D	C	D	E
US 27	CR 640 (ALTURAS BABSON PARK CUTOFF ROAD) to SR 60	4D	PRINCIPAL ARTERIAL	D	C	C	D
US 27	SR 60 to TOWERVIEW BLVD	6D	PRINCIPAL ARTERIAL	D	C	C	D
US 27	SR 542 (DUNDEE RD) to SR 544	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 27	CR 630 (FORT MEADE ROAD) to CR 640 (ALTURAS BABSON PARK CUTOFF ROAD)	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 27/98	HIGHLANDS COUNTY LINE to CR 630 (FORT MEADE ROAD)	4D	PRINCIPAL ARTERIAL	D	C	C	F
US 92	SR 659 (COMBEE ROAD N) to SR 655 (RECKER HIGHWAY)	4D	PRINCIPAL ARTERIAL	D	C	D	F
US 92	SR 544 (HAVENDALE BLVD NW) to US 17 (LAKE ALFRED ROAD)	4D	PRINCIPAL ARTERIAL	D	D	D	D
US 92 (MAGNOLIA AVE)	SR 655 (RECKER HIGHWAY) to SR 544 (HAVENDALE BLVD NW)	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 92 (MEMORIAL BLVD W)	WABASH AVE N to FLORIDA AVE N	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 92 (NEW TAMPA HWY)	SR 572 (AIRPORT ROAD) to WABASH AVE N	2U	PRINCIPAL ARTERIAL	D	C	E	F
US 92 (NEW TAMPA HWY)	COUNTY LINE ROAD to SR 572 (AIRPORT ROAD)	2U	PRINCIPAL ARTERIAL	D	C	C	F
US 92 (WABASH AVE N)	GEORGE JENKINS BLVD to SR 546	4D	PRINCIPAL ARTERIAL	D	C	C	C



Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
US 92/98 (MEMORIAL BLVD E)	LAKE PARKER AVENUE N to SR 659 (COMBEE RD N)	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 92/98 (MEMORIAL BLVD E)	FLORIDA AVE N to LAKE PARKER AVE N	4D	PRINCIPAL ARTERIAL	D	C	C	C
US 98	DAUGHTERY RD W to SOCRUM LOOP RD W	4D	PRINCIPAL ARTERIAL	D	D	F	F
US 98	EDGEWOOD DR E to LAKE PARKER AVE S	4D	PRINCIPAL ARTERIAL	D	D	F	F
US 98	SR 570 (POLK PARKWAY) to EDGEWOOD DR E	6D	PRINCIPAL ARTERIAL	D	D	E	F
US 98	LYLE PKWY to CR 540A	6D	PRINCIPAL ARTERIAL	D	C	E	F
US 98	CR 540A to SR 540 (WINTER LAKE ROAD)	6D	PRINCIPAL ARTERIAL	D	C	D	F
US 98	MEMORIAL BLVD to CR 582 (GRIFFIN ROAD)	4D	PRINCIPAL ARTERIAL	D	C	D	F
US 98	I-4 to SLEEPY HILL RD	8D	PRINCIPAL ARTERIAL	D	D	D	E
US 98	ROCK RIDGE RD to SR 471	4U	PRINCIPAL ARTERIAL	C	B	C	D
US 98	SR 471 to PASCO COUNTY LINE	4U	PRINCIPAL ARTERIAL	C	B	C	D
US 98	SLEEPY HILL RD to DAUGHTERY RD W	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 98	CR 582 (GRIFFIN ROAD) to I-4	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 98	SR 540 (WINTER LAKE ROAD) to SR 570 (POLK PARKWAY)	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 98	SOCRUM LOOP RD W to ROCK RIDGE RD	4U	PRINCIPAL ARTERIAL	D	B	C	C
US 98	EDGEWOOD DR N to US 17 (CHARLESTON AVENUE N)	2U	PRINCIPAL ARTERIAL	D	B	B	C
US 98	AVON PARK CUTOFF ROAD to EDGEWOOD DR N	2U	PRINCIPAL ARTERIAL	C	B	B	B

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
US 98	US 27 to AVON PARK CUTOFF ROAD	2U	PRINCIPAL ARTERIAL	C	B	B	B
US 98 (BROADWAY AVE N)	SR 60 (VAN FLEET DRIVE W) to LYLE PKWY	6D	PRINCIPAL ARTERIAL	D	C	C	C
US 98 (LAKE PARKER AVE S)	BARTOW RD to MEMORIAL BLVD E	4D	PRINCIPAL ARTERIAL	D	C	C	C
WABASH AVE N	SR 546 (MEMORIAL BLVD W) to TENTH ST W	2U	URBAN COLLECTOR	D	C	C	C
WABASH AVE S	ARIANA ST to US 92 (GEORGE JENKINS BLVD)	2U	URBAN COLLECTOR	D	C	C	D
WALKER ROAD	SWINDELL ROAD to CR 582 (KNIGHTS STATION RD)	2U	URBAN COLLECTOR	D	C	C	C
WALK-IN-WATER RD	CR 630 to SR 60	2U	RURAL MAJOR COLLECTOR	C	B	B	B
WALNUT STREET	MARIGOLD AVENUE to OSCEOLA COUNTY LINE	2U	URBAN COLLECTOR	E	C	C	C
WALT LOOP ROAD	CR 582 (SOCRUM LOOP ROAD) to OLD POLK CITY ROAD	2U	URBAN COLLECTOR	D	C	C	F
WALT WILLIAMS ROAD	WALT LOOP ROAD to OLD POLK CITY ROAD	2U	URBAN COLLECTOR	D	C	C	C
WARING ROAD	OLD MEDULLA ROAD to SR 570 (POLK PARKWAY)	2U	URBAN COLLECTOR	D	C	C	F
WARING ROAD	PIPKIN ROAD WEST to OLD MEDULLA ROAD	2U	URBAN COLLECTOR	D	C	C	D
WATER TANK ROAD	DETOUR ROAD to BICE GROVE ROAD	2U	URBAN COLLECTOR	C	C	C	C
WATER TANK ROAD	BICE GROVE ROAD to TYNER ROAD	2U	URBAN COLLECTOR	C	C	C	C
WATER TANK ROAD	SR 17 (SCENIC HIGHWAY) to DETOUR ROAD	2U	URBAN COLLECTOR	E	C	C	C
WAVERLY RD	US 27 to SR 17 (SCENIC HIGHWAY)	2U	URBAN COLLECTOR	D	B	B	B

Road Name	From/To	Lane Type	Functional Class.	Adopted LOS	Current LOS	LOS 2035	LOS 2050
WEST EDGEWOOD DRIVE	SR 563 to SR 37 (S FLORIDA AVE)	2U	URBAN COLLECTOR	D	D	D	F
WEST LAKE ELOISE DRIVE	ELOISE LOOP ROAD to SHELL ROAD	2U	URBAN COLLECTOR	D	C	C	C
WESTSIDE BLVD	CR 54 (RONALD REAGAN PARKWAY) to OSCEOLA COUNTY LINE	2U	URBAN COLLECTOR	D	C	C	C
WILSON AVENUE	STATE ROAD 60 (VAN FLEET DRIVE) to OLD BARTOW EAGLE LAKE ROAD	2U	URBAN COLLECTOR	E	C	D	D
YARBOROUGH LANE	CR 540A to CR 540 (CLUBHOUSE ROAD)	2U	URBAN COLLECTOR	E	C	C	C
YATES ROAD	EWELL ROAD to PIPKIN ROAD W	2U	URBAN COLLECTOR	E	C	C	C

## Appendix D: Previously Adopted Ordinances that were not Reflected in the Transmittal

Please note that due to an error, a number of policies that were previously adopted by the Polk Board of County Commissioners and accepted by FloridaCommerce were not properly displayed in the transmitted version of the Comprehensive Plan. Staff held a call with James Stansbury and Adam Sieracki with FloridaCommerce on October 30, 2025 to explain the oversight. Per the discussion, the table below provides a strikethrough / underline for the policies that were modified to correct the error. This is just a correction to reflect the policies that were previously adopted by the Board of County Commissioners and accepted by FloridaCommerce during previous amendment cycles. These policies are shown without strikethrough / underline in the current adopted version, as they were previously adopted and accepted, and changes are not being pursued under the current amendment. The following table shows the element affected, the specific policy, the ordinance that adopted the change, the FloridaCommerce number, and the language that was corrected after the original transmittal.

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
Recreation and Open Space	POLICY 3.502-C1	19-052	19-06ASC	POLICY 3.502-C1: Polk County shall establish and maintain Advisory Committee(s) that will assist the Parks and Natural Resources Division in assessing the demands and needs of the County's residents and visitors. <del>including, but not limited to:</del> <del>a. Friends of the park Foundation and the Parks</del> <del>b. Municipal Services Taxing Unit Advisory Board</del> <del>c. Lake Access Advisory Committee</del>
Recreation and Open Space	POLICY 3.502-D5	19-052	19-06ASC	POLICY 3.502-D5: Polk County <del>shall</del> may coordinate with <del>the appropriate at least the following</del> agencies when planning for new park sites, which <del>may</del> include: a. United States Government <del>(with regard to the Avon Park Wild-Life-Management Area);</del> b. Florida Fish and Wildlife Conservation Commission, c. Florida Department of Environmental Protection, d. appropriate Florida Water Management Districts, e. Florida Department of Transportation, f. <del>Florida Division of Forestry</del> <u>Florida Forest Service</u> , g. Polk County Transportation Planning Organization, h. Polk County Economic Development Council,

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				i. Polk County Tourist Development Council, j. Polk County School Board, k. seventeen municipalities within the County's jurisdiction, l. municipal utility departments (with regard to use of available easements and open spaces), <del>and</del> m. appropriate private utility companies (with regard to use of available easements and open spaces), <del>and</del> <u>n. U.S. Fish and Wildlife Service.</u>
Recreation and Open Space	POLICY 3.502-E2	19-052	19-06ASC	POLICY 3.502-E2: Polk County shall maintain a minimum recreation level-of-service standard of 6.95 acres per 1, 000 persons: *Note: this figure is calculated using a static aggregate total of passive and active recreational land <del>of 5,017 acres</del> divided by the population projection for 2020. Regardless of a static total of passive and active recreational land being used, county parks and open space lands LOS standards in 2020 should be adequate. It is expected that passive and active recreational space will increase in relation to further development and population increase.
Recreation and Open Space	POLICY 3.502-E4	19-052	19-06ASC	POLICY 3.502-E4: Polk County shall evaluate all park areas to be acquired by the County through purchase, dedication and/or gift. The evaluation will consider at least the following: a. applicability in being applied to a recreation level-of-service standard; b. impacts of operation and maintenance cost on the Parks and Recreation budget; c. impacts of needed facilities on the Capital Improvements Budget; d. accessibility by the general public; and <del>e. potential as a preservation and a recreation area;</del> <u>e. mined lands that could serve as a designated open space as an alternative to reclamation for commercial or other uses; and</u> <u>f. suitability of the sites for recreational uses.</u>
Recreation and Open Space	POLICY 3.502-E4	19-052	19-06ASC	POLICY 3.502-E5: Polk County shall purchase recreation areas to be used for resource-based recreation. Purchase of these properties shall be evaluated and prioritized on the following considerations: a. sites with river and lake frontage, b. sites that include water bodies or wetlands,



Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				c. sites designated as conservation protection, d. sites needed to buffer or otherwise benefit public parklands., (and) <del>e. mined lands that could serve as a designated open space area as an alternative to reclamation for commercial or other uses; and</del> <del>f. suitability of the sites for recreational uses.</del> <del>f. potential as a preservation and a recreation area.</del>
Recreation and Open Space	<b>OLD</b> POLICY 3.502-E6	19-052	19-06ASC	<del>POLICY 3.502-E6: Polk County may apply lands acquired under Policy 2.309-A5 and Policy 2.124E towards satisfying the County's adopted minimum recreation acreage level-of-service standard (Policy 3.502-E2)</del> <del>The use of preservation land for recreation shall be limited to lands that are suitable for passive recreation uses.</del>
Recreation and Open Space	POLICY 3.502-E6	19-052	19-06ASC	POLICY 3.502- <del>E7</del> E6: Polk County's development plans for parks shall include facilities to provide access and recreation opportunities for the elderly and the handicapped.
Recreation and Open Space	POLICY 3.502-E7	19-052	19-06ASC	POLICY 3.502- <del>E8</del> E7: Polk County shall acquire and improve park sites based, <del>but not limited to, the following facility selection criteria: upon the revised Parks and Recreation Master Plan.</del> <del>a. Community Parks shall provide two or more of the following selected items to satisfy the recreation facility needs of Polk County residents and visitors:</del> <del>1. open play areas;</del> <del>2. court play areas;</del> <del>3. trails;</del> <del>4. swimming areas;</del> <del>5. community centers, and/or</del> <del>6. playgrounds.</del> <del>b. Regional Parks shall include areas for both activity-based recreation and resource-based recreation. These areas shall provide activity(s) as stipulated for community parks, and one or more of the following within the resource-based area to satisfy the recreation facility needs of</del> <del>Polk County residents and visitors:</del>

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				<del>1. boardwalks;</del> <del>2. nature study; and/or</del> <del>3. land buffers;</del> <del>c. Open Space areas shall be used for resource-based recreation. These areas shall provide at least one of the activities stipulated below in satisfying the recreation acreage needs for Polk County residents and visitors. The resource-based areas within regional parks can be attributed to fulfilling acreage needs for open space.</del> <del>1. boardwalks;</del> <del>2. nature study;</del> <del>3. trails;</del> <del>4. picnic areas;</del> <del>5. boat ramps;</del> <del>6. scenic vistas;</del> <del>7. preservation/conservation areas;</del> <del>8. land buffers for land use, wildlife and/or vegetative protection, and/or</del> <del>9. playgrounds.</del>
Recreation and Open Space	POLICY 3.502-E8	19-052	19-06ASC	POLICY 3.502- <del>E9</del> E8: Polk County shall ensure the provision of outdoor-recreation facilities and outdoor recreation in a natural environment for every County resident.
Recreation and Open Space	POLICY 3.502-F2	19-052	19-06ASC	POLICY 3.502-F2: Polk County shall provide signs that clearly identify County park entrances, <del>and site appropriate</del> park regulations; <del>and penalties.</del>
Recreation and Open Space	POLICY 3.503-A1	19-052	19-06ASC	POLICY 3.503-A1: The Parks and Natural Resources Division shall maintain cost expenditures for recreation facilities, maintenance cost by park site, utility cost by park site; <del>and the number and cost of Division personnel by park program and park site</del> to be used in developing the Parks and Natural Resources annual budget.
Recreation and Open Space	POLICY 3.503-A2	19-052	19-06ASC	POLICY 3.503-A2: Polk County shall continue to use programs to promote gifts, <del>sponsorships</del> and donations to the recreation and open space system from private organizations or citizens.

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
Recreation and Open Space	POLICY 3.504-C1	19-052	19-06ASC	POLICY 3.504-C1: The Parks and Natural Resources Division shall establish a Florida Friendly landscape program <del>to retain, replace, and introduce native plant materials for all activity-based parks within the parks system.</del>
Recreation and Open Space	<b>OLD</b> POLICY 3.504-D1	19-052	19-06ASC	<del>POLICY 3.504-D1: The Parks and Natural Resources Division shall develop and implement a forestry plan for County owned resource-based parks where forestation is determined to be needed.</del>
Recreation and Open Space	POLICY 3.504-D1	19-052	19-06ASC	POLICY 3.504- <del>D2</del> <b>D1</b> : The Parks and Natural Resources Division shall improve the overall aesthetic character of parks by encouraging the donation of artistic works.
Recreation and Open Space	POLICY 3.504-D3	19-052	19-06ASC	<del>POLICY 3.504-D3: The Parks and Natural Resources Division shall use native plants extensively when replanting is needed for County-owned parks.</del>
Recreation and Open Space	POLICY 3.504-D2	19-052	19-06ASC	POLICY 3.504- <del>D4</del> <b>D2</b> : Polk County shall use native plants when replanting is needed along designated County-maintained scenic corridors.
Recreation and Open Space	POLICY 3.504-D3	19-052	19-06ASC	POLICY 3.504- <del>B5</del> <b>D3</b> : The Parks and Natural Resources Division shall continue to use a computerized system to ensure that signs and other visual features are maintained or replaced as needed.
Recreation and Open Space	<b>OLD</b> POLICY 3.507-A5	19-052	19-06ASC	<del>POLICY 3.507-A5: Polk County shall provide a recreation service program which includes the following: a. park and recreation resource development guidelines (Objective 3.504-A); b. natural and cultural heritage protection techniques (Objective 3.504-B); c. recreation and design and development techniques (Objective 3.504-C); and d. recreation visual character improvement techniques (Objective 3.504-D).</del>
Recreation and Open Space	<b>OLD</b> POLICY 3.507-A6	19-052	19-06ASC	<del>POLICY 3.507-A6: Polk County shall maintain all parklands and recreation facilities in a manner consistent with Objective 3.505-A.</del>
Recreation and Open Space	<b>OLD</b> POLICY 3.507-A7	19-052	19-06ASC	<del>POLICY 3.507-A7: Polk County shall establish a recreation resources protection system which includes: a. recreation resource land-use protection techniques (Objective 3.506-A); b. natural recreation resource areas protection techniques (Objective 3.506-B); and c. separate and protect against incompatible land uses and flooding (Objective 3.506-C).</del>

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
Recreation and Open Space	<b>OLD</b> POLICY 3.507-A8	19-052	19-06ASC	<del>POLICY 3.507-A8: Polk County shall provide at a minimum the established recreation acreage level-of-service standard and recreation services to the residents of Polk County;</del>
Appendix: Adopted Selected Area Plans	<b>OLD</b> POLICY 2.131-C4.3	2020-015	19-11ESR	<p>3. DEVELOPMENT CRITERIA - Development within the Professional Institutional district shall be according to the following criteria:</p> <p>(a) Non-residential Floor Area Ratio (FAR) shall not exceed 0.70;</p> <p>(b) Residential densities shall not exceed 10 dwelling units per gross acre.</p> <p>(c) Lands shall only be divided as part of a master subdivision plan and all individual lots shall be accessible via internal local roadways;</p> <p><del>(d) No direct access to US Highway 27 shall be permitted for either driveway connections or parking areas located within the district except at full median openings along US 27 that complement access to the connector roadways identified by this SAP;</del></p> <p>d <del>(e)</del> All developments shall provide on-site pedestrian pathways connections to provide access from all parking areas and abutting residential development where appropriate, to the primary uses of the district;</p> <p>e <del>(f)</del> Non-residential building entrances shall be oriented towards abutting rights-of-way in order to create a village like appearance along primary streets; furthermore, no more than two rows of parking shall be placed forward of the front building facade.</p> <p>f <del>(g)</del> Off street parking areas for non-residential uses shall be designed to complement the building facade and emphasize the building appearance and relationship to abutting rights-of-way;</p> <p>g <del>(h)</del> Single occupancy, detached residential dwellings and duplexes are prohibited in the Professional Institutional district;</p> <p>h <del>(i)</del> Time-share and short-term rental units shall include a management office on the same site as the individual units;</p> <p>i <del>(j)</del> Loading docks, drive-thru facilities, utility facilities, and storage areas shall be designed to minimize their visibility from abutting collector and/or arterial rights-of-way without diminishing their utility of intended function.</p>
Future Land Use	POLICY 2.119-A3.f	20-047	20-05ESR	f. DENSITY COMPUTATIONS: Polk County shall use gross densities when determining residential densities. Gross density is determined by

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				dividing the total number of dwelling units on the site by the total area of the residential site, exclusive of water bodies <del>and wetlands except as permitted in Policy 2.123-C3</del> . The area for computing gross density shall include all public and institutional land uses (e.g. internal streets, sewer plants, schools, parks, etc.) located within the site, as well as one-half of the right-of-way area for perimeter "local" streets, and one-fourth of the right-of-way area for perimeter local street intersections, for those areas not already owned by the public. In the Rural Development Area (RDA) and Suburban Development Area (SDA), outside of the Green Swamp Area of Critical State of Concern, one unit per five-acre (1 du/5ac) density may also be measured to the centerline of collector roads.
Future Land Use	POLICY 2.120-B3	20-047	20-05ESR	POLICY 2.120-B3: SPD DEVELOPMENT CRITERIA - SPDs may contain single-family and duplex units at a gross density <del>(exclusive of water bodies and wetlands except as permitted in Policy 2.123-C3)</del> of up to, and including, three dwelling units per acre (3 DU/AC).
Future Land Use	POLICY 2.123-C3.b	20-047	20-05ESR	b. Residential densities shall be transferred from wetland areas to non-wetland areas at a density of one dwelling unit per acre (1 DU/AC), or at the base land use density if the base density is less than 1 DU/AC, <del>and only</del> when there has been no disturbance to wetlands. <del>The base density is one dwelling unit per five acres in A/RR and RS.</del> Portions of lots may be platted into wetland areas and shall not be construed as having disturbed wetland areas for this density-transfer provision so long as that portion of the lot does not include any fill, construction, improvements, or other development, and a restriction is placed upon the plat to prohibit such future actions within wetland areas.
Appendix: Adopted Selected Area Plans	POLICY 2.131-B.2.1.A12.b	21-028	21-03ACSC	(b) DESIGNATION AND MAPPING - The primary Institutional district shall be located on Dunson Road. Two other isolated Institutional districts are located along Ronald Reagan Parkway in order to recognize the fire station and an electrical substation. <del>New isolated institutional districts shall only be permitted when recognizing existing public facilities such as utilities, schools or</del>



Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				<del>public safety facilities. New institutional districts may be permitted when there is a need for utilities, communication towers, schools or public safety facilities.</del>
Appendix: Adopted Selected Area Plans	POLICY 2.131-B.2.1.A12.d.i	21-028	21-03ACSC	i. PERMITTED USES - The following uses shall be allowed: schools, colleges, <del>utilities, public safety facilities, housing that is accessory to an educational institution,</del> community centers, libraries, parks, <del>communication towers,</del> modestly-sized government facilities <del>and housing if accessory to educational institutions.</del>
Future Land Use	POLICY 2.108-A3	2022-052	22-04ACSC	POLICY 2.108-A3: LAND USE CATEGORIES - The following land use categories shall be permitted within Rural-Development Areas: <ul style="list-style-type: none"> <li>a. ACTIVITY CENTERS: Rural-Cluster Centers, and Tourism Commercial Centers shall be permitted within RDAs in accordance with applicable criteria.</li> <li>b. RESIDENTIAL: Rural Residential Districts (Section 2.121) and Rural Cluster Center (RCC) shall be permitted within RDA's in accordance with applicable criteria.</li> <li>c. OTHER: Linear Commercial Corridors, Commercial Enclaves, Industrial, <del>Agri-related</del> Business-Park Centers, Office Centers, Phosphate Mining, Leisure/Recreation, Agricultural/Residential-Rural, Recreation and Open Space, Preservation, Institutional.</li> </ul>
Future Land Use	POLICY 2.113-B-4.j	2022-052	22-04ACSC	j. Planned Developments within the Business Park Center district may be permitted a maximum floor area ratio up to 1.5 for innovative and attractive employment centers. Intensity increases shall be reserved for those uses that provide substantial economic income opportunities for the County and its residents. Intensity increases shall only be granted to parcels within the TSDA and UGA. <del>The FAR in the RDA may be increased to 0.75 when connection to public water and sewer is available and within a half a mile of a transit route.</del> The Land Development Code

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				shall establish development standards and criteria for Planned Developments within the BPC district.
Future Land Use	SECTION 2.101	2024-086	24-02ACSC	<p>SECTION 2.101 INTRODUCTION</p> <p>SPECIAL-AREA OVERLAY DISTRICTS AND AREAS - The Third Level</p> <p>"Special-Area Overlay Districts and Areas" are the third layer of the County's growth management three-layer strategy. These overlays do not establish or change land uses, however, they regulate the intensity of a given land use. The Plan establishes the general overlay categories of:</p> <p>" Development-Limitation Areas ." Areas where environmentally sensitive lands are especially subject to adverse impacts of development.</p> <p>" Resource-Protection Districts ." Areas where specific natural or man-made features, structures, or areas require protection for continued public benefit to be realized.</p> <p>Generally, for the purposes of this Plan, "districts" are more specifically delineated by absolute boundaries, while the exact boundaries of overlay "areas" may not be determined until site-specific field inspections are conducted to authenticate those boundaries.</p> <p>The County's Plan establishes the following special-area overlay districts and areas:</p> <ul style="list-style-type: none"> <li>a. Development-Limitation Areas <ul style="list-style-type: none"> <li>1. Floodplain-Protection Areas</li> <li>2. Wetland-Protection Areas</li> <li>3. Aquifer-Protection Areas</li> <li>4. Green Swamp Protection Area</li> <li>5. Local Hazard Mitigation Strategy</li> </ul> </li> <li>b. Resource-Protection Districts <ul style="list-style-type: none"> <li>1. Transit Corridors and Centers Overlay</li> <li>2. Airport-Buffer Districts</li> <li>3. Mineral Resource-Protection Districts</li> <li>4. Wellhead-Protection Districts</li> <li>5. PolkGreen District</li> <li>6. Redevelopment Districts</li> </ul> </li> </ul>

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				7. Historic-Preservation Sites 8. SR 17 Ridge Scenic Highway 9. <a href="#">Nutrient Restoration Plan Overlay</a>
Future Land Use	Policy 2.106-A6	2024-086	24-02ACSC	POLICY 2.106-A6: SEWER EXTENSIONS - Sanitary sewer shall not be extended into the SDA, except as allowed by Policy 2.132-C10 or the Board deems it necessary given one of the following circumstances: a. It is in the interest of on site and/or nearby environmental features <a href="#">including the site's location within the Nutrient Restoration Plan Overlay Areas</a> ; b. It is in the interest of public health; or c. The area has been designated a redevelopment district under Policy 2.124-F. Provided the development density of land served by the sewer lines does not exceed the amount allowed under the current land use designation.
Future Land Use	POLICY 2.107-A5	2024-086	24-02ACSC	POLICY 2.107-A5: DEVELOPMENT CRITERIA - Development within UEAs shall conform to the following criteria as further specified by the Land Development Code: a. All uses developed after adoption of the Polk County Comprehensive Plan shall be required to connect to the existing centralized water and sewer system and may receive a development order provided all other provisions of this Plan are met. <a href="#">Connection to public sewer shall be required as regulated by the Nutrient Restoration Plan Overlay</a> b. Incorporate design features that promote healthy communities, green building practices, mixed use development, transit oriented design, variety in housing choices and other initiatives consistent with Section 2.1251 - Community Design, of this element. c. Provide access to parks, green areas, and open space and other amenities. d. Be designed to facilitate the provision of public safety services (i.e., fire, EMS and law enforcement). In order to achieve higher densities and intensities allowed by each land use, development in the UEA shall be required to connect to centralized water and sewer system and incorporate clustering and other low impact design criteria as established under the Conservation Development Section (Section 2.1251).
Future Land Use	POLICY 2.108-A5	2024-086	24-02ACSC	POLICY 2.108-A5: DEVELOPMENT CRITERIA - Development within RDAs shall be guided by the following criteria:

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				<p>a. The detailed criteria listed for each land use category permitted within the Rural- Development Area;</p> <p>b. Elementary, middle and high schools and other community facilities and essential services will be allowed as conditional use, in accordance with the guidelines of the County's Land Development Code; and</p> <p>c. Be designed to facilitate the provision of public safety services (i.e., fire, EMS and law enforcement).</p> <p><u>d. Connect to public sewer as required by the Nutrient Restoration Plan Overlay.</u></p>
Future Land Use	POLICY 2.113-A4.f	2024-086	24-02ACSC	<p>f. Where centralized water or wastewater services are not available, the maximum impervious surface ratio shall be reduced to afford better protection and function of well and septic tank systems <u>and as required if within a Nutrient Restoration Plan Overlay.</u></p>
Future Land Use	POLICY 2.113-B-4.i	2024-086	24-02ACSC	<p>i. Where centralized water or wastewater services are not available, the maximum impervious surface ratio shall be reduced to afford better protection and function of well and septic tank septic <u>and as required if within a Nutrient Restoration Plan Overlay.</u></p>
Future Land Use	POLICY 2.122-A1.b	2024-086	24-02ACSC	<p>b. Resource-Protection Districts: The Polk County Plan shall define those areas of the County that require special care in order to maintain, develop, or enhance an existing resource(s) through the establishment and mapping of Resource-Protection Districts as part of the Future Land Use Map Series and described in Policy 2.124.</p> <p>1. CHARACTERISTICS - Resource-Protection Districts are characterized by areas which contain a man-made or natural resource which requires protection due to general public value.</p> <p>2. DESIGNATION AND MAPPING - The Future Land Use Map Series shall designate and map the boundaries for the following Resource-Protection Districts (if currently applicable):</p> <p>(a) Transit corridors and Centers Overlay.</p> <p>(b) Airport-Impact Districts.</p> <p>(c) Mineral Resource-Protection Districts.</p> <p>(d) Wellhead-Protection Districts.</p>

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				(e) PolkGreen Districts. (f) Redevelopment Districts. (g) Historic-Preservation Sites. (h) SR 17 Ridge Scenic Highway. (i) <u>Nutrient Restoration Plan Overlay.</u>
Future Land Use	OBJECTIVE 2.124-J	2024-086	24-02ACSC	<u>OBJECTIVE 2.124-J: The Polk County Plan shall manage land use and development to protect surface waters from nutrient impairment by septic tanks by:</u> <u>a. the designation and mapping of Nutrient Restoration Plan Overlay (NRP); and</u> <u>b. the establishment of criteria applicable to development of lands and use of septic tanks within the NRP(s).</u>
Future Land Use	POLICY 2.124-J1	2024-086	24-02ACSC	<u>POLICY 2.124-J1: In compliance with Florida Statutes, Polk County shall support plans to reduce nutrient loads from onsite sewage treatment and disposal systems (septic tanks) in areas covered by Basin Management Action Plans (BMAP), Reasonable Assurance Plans (RAP), and Pollution Reduction Plans (PRP) for nutrients.</u>
Future Land Use	POLICY 2.124-J2	2024-086	24-02ACSC	<u>POLICY 2.124-J2: DESIGNATION AND MAPPING - Polk County establishes Nutrient Restoration Plan Overlay (NRPO) of the Comprehensive Plan Map Series, to identify those areas where additional permitting requirements shall be established to reduce nutrient loads from septic tanks. The map overlay for the NRP shall include:</u> <u>a. Basin Management Action Plans for nutrients adopted by the Florida Department of</u> <u>Environmental Protection (FDEP);</u> <u>b. Reasonable Assurance Plans for nutrients adopted by FDEP; and</u> <u>c. Pollution Reduction Plan areas approved by FDEP.</u>
Future Land Use	POLICY 2.124-J3	2024-086	24-02ACSC	<u>POLICY 2.124-J3: DEVELOPMENT CRITERIA – Permitting of septic tanks within the Nutrient Restoration Plan Overlay shall conform to the Land Development Code and shall implement the following requirements:</u> <u>a. New onsite sewage disposal systems shall be prohibited within Nutrient Restoration Plan Overlay where connection to a publicly owned or investor-owned sewer is available, as defined in Section 702, E.</u> <u>b. If sewer lines are not available in these areas, new onsite sewage disposal systems on lots one acre or less shall be an enhanced nutrient-reducing</u>



Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				<p><u>system that achieves at least a 50 percent reduction in total nitrogen before discharge to the drainfield or at least a 65 percent nitrogen reduction combined after leaving the drainfield.</u></p> <p><u>c. Enhanced nutrient reduction systems must either be types approved by the Florida Department of Environmental Protection (Aerobic Treatment Units and Performance- Based Treatment Systems) or meet the standards for In-Ground Nitrogen-Reducing Biofilters in Rule 62-6.009(7), Florida Administrative Code.</u></p>
Appendix Critical Area Resource Management Plan	POLICY 2.132-B10.a	2024-086	24-02ACSC	<p>POLICY 2.132-B10: DEVELOPMENT CRITERIA - Development within the RIDGE-SPA shall conform to the following:</p> <p>a. Residential development shall not exceed a gross density per parcel of eight dwelling units per acre, within the RL land use category. Residential development within the US 27 SAP and North Ridge SAP shall be as adopted. Development of the RM parcels shall be subject to the following restrictions:</p> <p>1. Commercial development shall be prohibited unless permitted in conjunction with a Residentially-based, Mixed-Use Development. If a Residentially-based, Mixed- Use development is approved, then commercial restrictions shall be as set forth in the Ridge-SPA.</p> <p>2. Consistent with the objectives and goal of making shorter the average daily trip lengths, and the goal of providing affordable housing in close proximity to places of employment and major transportation corridors, residential development within the RM parcel shall be allowed as follows:</p> <p>(a) Up to or equal to 15 units per acre, providing the development meets the terms and conditions of this CARMP and the comprehensive plan as well as the required density bonus points listed within the Land Development Code.</p> <p><u>3. New septic tanks on parcels one acre or smaller are required to utilize an Enhanced Nutrient Reduction System within the Nutrient Restoration Plan Overlay consistent with Section 2.124-J and the Land Development Code if sewer is not available.</u></p>
Appendix Critical Area Resource	POLICY 2.132-C8.b	2024-086	24-02ACSC	<p>b. Residential densities shall be modified as follows:</p> <p>1. Densities within the PC-SPA shall not exceed a gross density per parcel of 3 dwelling units per acre.</p>

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Management Plan				2. Within the PC SPA the use of septic tanks shall only be permitted within the SDA. If septic tanks are to be utilized, the maximum net density shall be 1 dwelling unit per 40,000 square feet. New septic tanks on <u>parcels one acre or smaller are required to utilize an Enhanced Nutrient Reduction System within the Nutrient Restoration Plan Overlay consistent with Section 2.124-J and the Land Development Code if sewer is not available.</u>
Appendix Critical Area Resource Management Plan	POLICY 2.132-C10	2024-086	24-02ACSC	POLICY 2.132-C10: Sewer may be extended into the Suburban Development Area to serve existing or previously approved development that meets the following standards: a. The development has: 1. entered into a settlement agreement or developer's agreement with DCA, and 2. received a Vested Rights Special Use Permit from Polk County, or 3. received Engineering Services and Planning Division approval of Engineering Plans prior to the adoption date of this policy; b. The developer pays all costs of line extensions, including oversizing, and capacity to serve the development; and c. The provider is a municipal or county facility-; <u>and</u> <u>d. Within the Nutrient Restoration Plan Overlay areas.</u>
Appendix Critical Area Resource Management Plan	POLICY 2.132-D8.h	2024-086	24-02ACSC	<u>h. New septic tanks on parcels one acre or smaller are required to utilize an Enhanced Nutrient Reduction System within the Nutrient Restoration Plan Overlay consistent with Section 2.124-J and the Land Development Code if sewer is not available.</u>
Conservation	SECTION 2.301	2024-086	24-02ACSC	SECTION 2.301 INTRODUCTIONS The Conservation Element of the Comprehensive Plan is intended to guide the protection and use of the County's natural resources. This document was prepared in accordance with the requirements of Chapter 9J-5, FAC. Polk County is 2048 square miles of land and water. Its central cities, Lakeland and Winter Haven, form the heart of the developing area as a Standard Metropolitan Area. The majority of the County's land is undeveloped and is the basis of the rural setting for many of its 17 municipalities. Polk County's natural resources such as surface waters, groundwater, floodplains, wetlands, minerals, soils, air quality, and vegetative communities, have played a large part in the area's

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				<p>development through their abundance and potential for use, in terms of the aesthetic value they provided, or by the constraints to development they necessitated.</p> <p>The County contains the headwaters of six Florida rivers, and contributes water to those rivers via 22 major streams. Polk County also contains a large portion of the Green Swamp (an Area of Critical State Concern). The groundwater levels measured in the County form the potentiometric high for the state. Sand Pine Scrub, a rare and endangered vegetative community, endemic to central Florida, is found in insignificant quantities in Polk County. Air quality is in compliance with Federal standards due to the low level of industrialization for the size of the County as well as the dispersion of motor vehicle traffic. Mineral resources are abundant here and have historically been significant to the local economy. The goal, objectives, and policies of the Conservation Element are designed to protect the natural resources which make Polk County a special place while preventing degradation of the environment and allowing development and economic expansion to occur. <u>Polk County contains the Hillsborough Bay Watershed, Alafia River Basin, Lake Okeechobee Watershed, and Upper Ocklawaha Basin. These are areas of the County that are more acceptable to poor quality nutrient levels. These areas are part of the Nutrient Restoration Plan Overlay and Basin Management Action Plan (BMAP).</u></p>
Conservation	Policy 2.305-A7	2024-086	24-02ACSC	<p>Policy 2.305-A7: Polk County's development regulations shall require setbacks of septic tanks <u>(i.e. OSTDS, Enhanced nutrient reduction systems)</u>, from waterbodies and setbacks of structures from lakes.</p>
Conservation	POLICY 2.305-B5	2024-086	24-02ACSC	<p><u>POLICY 2.305-B5: Polk County shall work with FDEP to reduce nutrients in surface water system in Polk County. This shall include the following:</u></p> <p><u>a. maintaining the Nutrient Restoration Plan Overlay as part of the Future Land Use Map series and include it on the County's GIS mapping software used for permitting.</u></p> <p><u>b. work to connect areas with a one septic tank per acre density to public wastewater within Polk County's wastewater utility service areas,</u></p>

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				<u>c. coordinate with other jurisdictions that have a utility service area in unincorporated Polk County to connect transfer homes on septic tanks to public wastewater.</u>
Conservation	POLICY 2.306-A3	2024-086	24-02ACSC	POLICY 2.306-A3: The County shall continue coordination with the Health Department, DEP, and other applicable agencies to implement a program where Polk County Health Department staff inspects, identifies, and takes action, within existing regulatory parameters, to correct the deficiencies found in onsite disposal systems (e.g. septic tanks) and private wastewater treatment and disposal facilities that are polluting ground or surface waters or otherwise creating health hazards <u>including the review and coordination with other utility providers in the conversion of septic tanks to sewer in the Nutrient Restoration Plan Overlay areas.</u>
Conservation	POLICY 2.305-B6	2024-086	24-02ACSC	<u>POLICY 2.305-B6: Polk County shall require an enhanced nitrogen-reducing septic system in the Nutrient Restoration Plan Overlay areas when central sewer is not available.</u>
Infrastructure	OBJECTIVE 3.102-C	2024-086	24-02ACSC	OBJECTIVE 3.102-C: Polk County shall continue to implement through the County's Health Department, a management program to ensure proper installation, use, and maintenance of on-site treatment and disposal systems (i.e. septic tanks, <u>enhanced nutrient reduction systems</u> ), in accordance with Section 163.3202(1), F.S.
Infrastructure	POLICY 3.102-C3	2024-086	24-02ACSC	POLICY 3.102-C3: The Polk County Utilities Division, Parks and Natural Resources Division, and Waste and <del>Recycling Resource Management</del> Division shall coordinate with Department of Health, DEP, EPA, and other concerned agencies, to ensure the proper disposal of sludge and septage, from treatment plants and onsite wastewater disposal systems.
Infrastructure	POLICY 3.102-F2	2024-086	24-02ACSC	<u>POLICY 3.102-F2: The County will coordinate with all non-county utility providers to coordinate OSTDS conversations to sanitary sewer through Basin Management Plan updates, Watershed Management Plans, and Utility Master Plans for the County's Utility Service Areas.</u>
Capital Improvements	SECTION 4.201	2024-086	24-02ACSC	SECTION 4.201 INTRODUCTION. The purpose of the Capital Improvements Element (CIE) is to tie the capital improvement needs identified in the other elements to the County's budgeting and development review processes. The goal, objective and policies section and the implementation section of the CIE establish the

Element	Comprehensive Plan Location	Ordinance Number	Florida Commerce Number	Previously Adopted Ordinance Change
				<p>framework that:</p> <ol style="list-style-type: none"> <li>1. identifies the required capacity of capital improvements to serve existing and future development based on level-of-service (LOS) standards;</li> <li>2. establishes a system of priorities to determine which capital improvements are funded to satisfy the LOS;</li> <li>3. provides guidance on funding the projects;</li> <li>4. outlines mechanisms to assure provision of the required capital improvement;</li> <li>5. ties land development decisions to the availability of capital facilities and improvements; and</li> <li>6. outlines implementation programs. Implementation: The Capital Improvements Element requires the County to develop a concurrency management system, a Capital Improvements Program known as Polk County's Community Investment Program (CIP), and a capital budget. The concurrency management system will monitor the quantity and quality of public facilities and the impacts of development on those facilities. The CIP lists a 5-year schedule of the capital improvement projects required, for concurrency <b>and the County's natural and environmental infrastructure</b>, to maintain the LOS standards and repair/replace obsolete or worn out facilities <b>and negatively impacted water systems</b>. The projects in the CIP are listed by construction date, costs and revenue sources. The CIP will lists County, State, Federal, and private resources required to provide the programmed facilities and shall be reviewed on an annual basis, and modified as necessary, in order to maintain a 5-year schedule of capital improvements. The County will annually prepare a Capital Improvements Budget (CIB), which will include appropriations for the County's projects.</li> </ol>
Capital Improvements	POLICY 4.203-A4	2024-086	24-02ACSC	<p>POLICY 4.203-A4: Category "C" public facilities: Polk County shall adopt level-of-service standards for Category "C" public facilities, and include them in the CIP. The level-of-service standards for Category "C" public facilities <b>and other related projects</b> shall be the following:</p> <ol style="list-style-type: none"> <li>a. Preservation lands LOS standard of County acquisition of a minimum of 500 acres for protection of federally- or state-listed endangered or threatened plant or animal species in fiscal year 1993/94 and County acquisition of a minimum of 200 acres for protection of federally or state listed endangered or threatened plant or animal species in each</li> </ol>



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				<p>fiscal year from 1994 to 1996.</p> <p><u>b. The following is a list of projects in the CIP that will help make progress towards achieving necessary pollutant load reductions:</u></p> <ol style="list-style-type: none"> <li><u>1. Kissimmee Watershed Project</u></li> <li><u>2. Small Scale Surface Water Enhancement/Treatment Project Plan</u></li> <li><u>3. Peace Creek Canal</u></li> <li><u>4. Peace River Corridor</u></li> <li><u>5. Crooked Lake West Hydrologic Restoration and Water Quality Improvement Project</u></li> <li><u>6. Stormwater Ridge to River Corridor Projects</u></li> </ol>
Glossary	DIVISION 4.400 GLOSSARY	2024-086	24-02ACSC	<p><u>ENHANCED NITROGEN-REDUCING SEPTIC SYSTEMS: Any domestic sewage treatment and disposal facility that achieves at least a 50 percent reduction in total nitrogen before discharge to the drainfield or at least a 65 percent nitrogen reduction combined after leaving the drainfield..</u></p> <p>ON-SITE DISPOSAL SYSTEM: Any domestic sewage treatment and disposal facility, including standard subsurface systems, gray-water systems, laundry wastewater systems, alternative system, or experimental system, installed or proposed to be installed on land of the owner(s) or on other land to which owner(s) have the legal right to install a system. (Chapter 10D-6 FAC) (e.g. septic tank, holding tank, aerobic treatment unit, organic composting, <u>(i.e.. septic tanks, enhanced nitrogen-reducing septic systems).</u></p> <p><u>Septic Tank: See On-Site Disposal System.</u></p> <p><u>Private On-Site Disposal System: See On-Site Disposal System</u></p>
Appendix Critical Area Resource Management Plan	POLICY 2.132-D4	2024-077	24-07ACSC	<p>POLICY 2.132-D4: CONSERVATION-CORE LAND USE - Within this Management Plan a land use category of "Conservation-Core" (CORE) is created. This land use district includes the most ecologically sensitive and intact natural resources in the Green Swamp Area of Critical State Concern as described in this first section of this CARMP, and it shall establish additional standards to protect water quantity and quality and wildlife habitat in this land use. Within the Conservation-Core land-use category, residential development may occur at up to one dwelling unit per twenty acres (1 DU/20 AC). <u>Measurement of density shall include to the centerline of a local and collector roads. Twenty acres is one 32nd (1/32) of the size of a</u></p>

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				<u>section. Measurement of the 20 acres per unity density may also be relative to the size of the Section for which the property lies when the Section is less than 640 acres.</u> Density may be transferred to the upland portion of the site from the wetlands at a ratio of one dwelling unit per twenty acres (1 DU/20 AC).
Appendix Critical Area Resource Management Plan	POLICY 2.132-D8.a	2024-077	24-07ACSC	a. The following residential densities shall apply within the A/RRX: 1. <del>Uplands</del> One dwelling unit per ten acres (1 DU/10 AC). <del>2. Wetlands one dwelling unit per twenty ten acres (1-DU/2010 AC).</del> <del>32.</del> Wetland density shall be transferred to uplands. <u>3. Measurement of density shall include the centerline of local and collector roads. Ten acres is on 64th (1/64) of the size of a section. Measurement of 10 acres per unit density may also be relative to the size of the Section for which the property lies when the Section is less than 640 acres.</u>