

Environmental Stewardship Technical Report

Appendix G | Preliminary Environmental Discussion | S.R. 482 (Sand Lake Road)
from Chancellor Drive to U.S. 17/92 / 441 (Orange Blossom Trail)

December 15, 2025

FINAL





What Is In This Document?

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1 Project Overview

County: Orange County

Planning Organization: MetroPlan Orlando

Description: S.R. 482 (Sand Lake Road)

Phase: Planning Screen

From: Chancellor Drive

Federal Involvement: Orange County

To: U.S. 17/92 / 441 (Orange Blossom Trail)

Project ID: 20342

Figure 1 | Project Location Map



Source: ETDM 2025

1.1 PURPOSE AND NEED

1.1.1 PURPOSE

The purpose of this project is to address existing and future vehicular capacity deficiencies on S.R. 482 (Sand Lake Road) from Chancellor Drive to U.S. 17/92 / 441 (Orange Blossom Trail).

1.1.2 NEED

This project is needed to increase capacity on Sand Lake Road, which is located in the City of Orlando, a densely developed area of Orange County. Sand Lake Road is anticipated to require greater capacity as residential areas and commercial services in the area continue to expand.

1.1.3 PROJECT STATUS

The widening of Sand Lake Road from four lanes to six lanes is identified in the 2050 Metropolitan Transportation Plan (MTP) Needs and Cost Feasible Plans (CFP) - Tentative for MetroPlan Orlando. It is included in Planning Period III (2041-2050) with an estimated total cost of \$6.51 million (cost includes Project Development and Environment (PD&E), design, right-of-way acquisition, environmental, construction, and Construction Engineering and Inspection (CEI) costs).

1.2 PROJECT DESCRIPTION

This project will address capacity issues on Sand Lake Road from Chancellor Drive to Orange Blossom Trail, a distance of approximately 0.7 miles. The project is located in Orlando, Florida in Orange County. Sand Lake Road within the project area is a four-lane divided facility and is functionally classified as an urban principal arterial.

The proposed improvements may include widening of Sand Lake Road from four to six lanes and safety improvements.

2 Preliminary Environmental Discussion

Documenting existing conditions across the MetroPlan Orlando region provided the foundation for the 2050 MTP's Environmental Stewardship Element, integrating technical data and public input to shape a transportation vision centered on safety, health, environmental stewardship, and economic vitality. In the Efficient Transportation Decision Making (ETDM) *Area of Interest* tool, a buffer width of 125 feet was applied to the centerline, for a total corridor width of 250 feet.

2.1 SOCIAL AND ECONOMIC

The ETDM Environmental Screening Tool (EST) Sociocultural Data Report (SDR) was used to review demographic data (the SDR can be found in the appendix to this report). The SDR uses the Census 2023 American Community Survey (ACS) data and reflects the approximation of the population based on the area of the 250-foot project buffer area, the SDR identified the following demographics:

Population and Income

The SDR identified 7 households with a population of 17 people. The median household income is \$48,311. Approximately 28.57% of households are below poverty level, but no households receive public assistance.

From the SDR, the population has varied from 1990 to the present day with the population increasing from 25 in 1990, to 27 in 2000, to 33 in 2010, decreasing to 23 in 2020, and finally 17 in 2023.

Race and Ethnicity

The SDR identified that 48.18% (7 people) of the population identify as White Alone, 11.76% (2 people) of the population identify as Black or African American Alone, 5.88% (1 person) of the



population identify as Some Other Race Alone, and 29.41% (5 people) of the population identify as 2 or More Races. The remaining 11.77% (2 people) race is unaccounted for.

52.94% of the population identify as Hispanic or Latino of Any Race, which is significantly higher than in overall ethnicity trends in Orange County (~33.23%), and 70.59% of the population identify as Minority, which is higher than the overall ethnicity trends for Orange County (~63%).

Age and Disability

The median age of the population is 32 years. 52.94% of the population fall between the ages of 18 and 64 years, 11.76% are younger than 18 years, and 5.88% are 65 years or older. For comparison, the median age in Orange County is 36.4 years, with ~65.7% falling between the ages of 18 and 64 years. Along the corridor, 9.1% of the population (1 person) has a disability, which is similar to the disabled population in Orange County overall (9.21%).

Housing

There are 7 total housing units along the corridor (0.77 units per acre). One unit is owner-occupied, and six are renter-occupied. The median housing value is \$283,300, which is lower than the median housing value for Orange County (\$358,300). All households have at least one vehicle available.

Language

The amount of data available for spoken languages is somewhat less than for other demographics, with data only available for 10 of the 17 residents along the corridor. Of the 10, three speak English Well, one speaks English Not Well, one speaks English Not Well or Not at All, and five speak English Less than Very Well.

2.2 LAND USES

The Existing Land Use (ELU) surrounding the S.R. 482 corridor was taken from the geographic information system (GIS) Analysis Report. Within the area of interest, the primary land uses surrounding the roadway are Industrial (10.83%) and Retail/Office (6.39%). Other land uses include Public/Semi-Public (0.31%), Residential (0.31%), and Acreage Not Zoned for Agricultural (0.09%).

The Future Land Uses (FLUs) shown in the GIS Analysis Report is primarily comprised of Transportation/Utilities (82.45%) and Industrial (17.42%). The remaining 0.9% is Mixed Use – Neighborhood/Activity Center.

There is one Planned Unit Development located near the corridor, Orlando Square.

2.3 MOBILITY

Per the 2023 ACS, all households within the area of interest have at least one vehicle available.

2.4 AESTHETIC EFFECTS

The GIS Analysis Report shows that there are two 2010 Census Designated Places located within the area of interest (Oak Ridge and Sky Lake, respectively). The GIS Analysis Report shows no aesthetic features along the corridor.

2.5 RELOCATION POTENTIAL

One residential site intersects with the area of interest, totaling 0.04 acres. Relocation potential is minimal since the property is set back from the road.

2.6 FARMLANDS

Based on the Florida Geographic Data Library (FGDL) data set, *Prime Farmland in Florida with Associated Level 3 Water Management District Land Use*, there are no Prime Farmlands in the project area.

2.7 CULTURAL AND TRIBAL

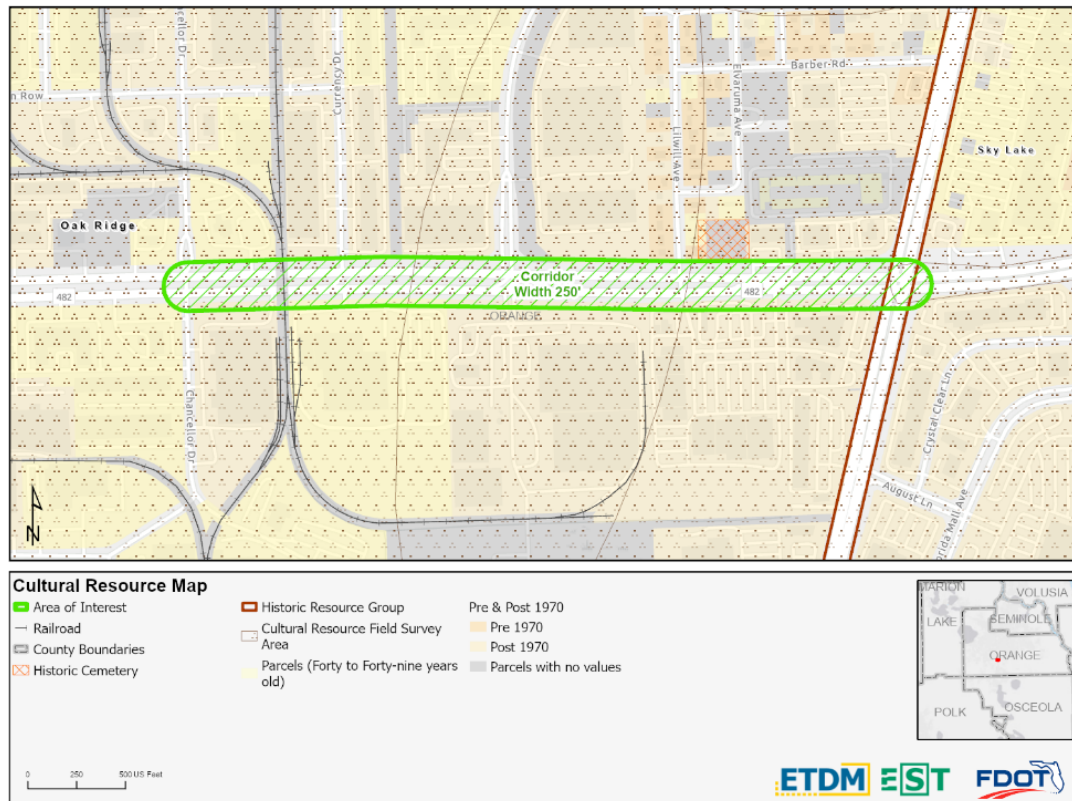
2.7.1 SECTION 4(F) POTENTIAL

There is minimal potential for Section 4(f) regulations applying to the corridor as there are no properties that meet the criteria for Section 4(f).

2.7.2 HISTORIC AND ARCHAEOLOGICAL SITES

There is one linear resource (Orange Blossom Trail) identified within the buffer area, but it is ineligible for the National Register of Historic Places (NRHP). There is one historic cemetery (Oakridge Cemetery) just north of the corridor buffer area that is not anticipated to be impacted by this project.

Figure 2 | Cultural Resource Map



Source: ETDM 2025

2.7.3 RECREATION AND PROTECTED LANDS

There are no recreational or protected lands surrounding the corridor.

2.8 NATURAL

2.8.1 SOILS

Eight (8) soils from the ‘List of Specific Soils – Soil Survey Geographic Database (SSURGO)’ are listed below.

Table 1 | List of Specific Soils - Soil Survey Geographic Database (SSURGO)

Key	Component Name	Component Percent	Name	Acres	Hydric Soil Rating	Soil Drainage Class	Kind
3102925	Smyrna	45	Smyrna Fine Sand-Urban Land Complex, 0-2% slopes	14670	No	Poorly Drained	Complex
323140	Ona	53	Ona-Urban Land Complex	2873	No	Poorly Drained	Complex
323147	Pits	70	Pits	833	Unranked	None	Consociation
323148	Pomello	95	Pomello Fine Sand, 0-5% slopes	22891	No	Moderately Well Drained	Consociation
323149	Pomello	53	Pomello-Urban Land Complex, 0-5% slopes	2930	No	Moderately Well Drained	Complex
323159	Smyrna	76	Smyrna-Smyrna, Wet, Fine Sand, 0-2% slopes	145161	No	Poorly Drained	Complex
323166	Urban Land	85	Urban Land, 0-2% slopes	10864	Unranked	None	Consociation
323170	Zolfo	50	Zolfo Fine Sand, 0-2% slopes	14080	No	Somewhat Poorly Drained	Consociation

Source: ETDM 2025

2.8.2 WETLANDS AND SURFACE WATERS

There are no recorded wetlands within the study area.

2.8.3 WATER RESOURCES

The water resources identified in the EST screening are summarized in the tables below:

Table 2 | Basin Management Action Plans (BMAP)

TMDL Basin Rotation Group	Description	Type	Status
Lake Okeechobee	Lake Okeechobee	Surface Water BMAP	Adopted BMAPs

Source: ETDM 2025

Table 3 | Verified Impaired Waters:

Name (WBID)	Unique Waterbody Identifier Number (WBID)	Impairments that Failed Water Quality Standards	Parameter Group
Shingle Creek (WBID: 3169A)	3169A	Nutrients (Macrophytes)	Nutrients

Source: ETDM 2025

Table 4 | Environmental Protection Agency (EPA) National Pollutant Discharge Elimination Systems (NPDES) facilities:

Facility ID	Facility Name	Permit or Program Type
110037934055	Publix Orlando Distribution CE	ICIS-NPDES Non-Major
110037934055	Publix Orlando Distribution CE	Storm Water Construction
110038335352	Walgreens CO	ICIS-NPDES Non-Major
110038335352	Walgreens CO	Storm Water Construction
110040320346	Walgreens #12672	ICIS-NPDES Non-Major
110040320346	Walgreens #12672	Storm Water Construction
110070001400	Chick-Fil-A Orlando Square FSU #3713	ICIS-NPDES Non-Major
110070001400	Chick-Fil-A Orlando Square FSU #3713	Storm Water Construction
110071886277	AH Sand Lake OSED	ICIS-NPDES Non-Major
110071898931	AH Sand Lake OSED	ICIS-NPDES Non-Major

Source: ETDM 2025

Additional water resources identified in the EST screening include:

- Two (2) HUC 12 Sub Watershed Boundary: Lake Conway (030901010101) and Big Sand Lake (030901010301).

2.8.4 FLOODPLAINS

There are 23.18 acres within the study area that are outside of the identified 100-year flood plain.

During the PD&E study, engineering design features and hydrological drainage structures will be designed such that stormwater transport, flow and discharge meet or exceed flood control requirements.

2.8.5 PROTECTED SPECIES AND HABITATS

The study area has been identified to fall within the U.S. Fish and Wildlife Service (USFWS) Consultation Area for the Florida Scrub-jay, Everglade snail kite, Red cockaded woodpecker and Lake Wales Ridge for federally protected plants. The project also falls within the Wood Stork Core Foraging Area. In addition, the following species were identified as potentially occurring in the project area:

- Federal Listed Species
 - Birds
 - Audubon's Crested Caracara (Threatened)
 - Eastern Black Rail (Threatened)
 - Everglade Snail Kite (Endangered)
 - Red-cockaded Woodpecker (Threatened)
 - Wood Stork (Threatened)

- Reptiles
 - Eastern Indigo Snake (Threatened)
 - Southern Hognose Snake (Proposed Endangered)
- Insects
 - Monarch Butterfly (Proposed Threatened)
- Plants
 - Beautiful Pawpaw (Endangered)
 - Papery Whitlow-wort (Threatened)
 - Pigeon Wings (Threatened)
 - Sandlace (Endangered)
- State Listed Species
 - Birds
 - Little Blue Heron (Threatened)
 - Roseate Spoonbill (Threatened)
 - Tricolored Heron (Threatened)
 - Burrowing Owl (Threatened)
 - Florida Sandhill Crane (Threatened)
 - Southeastern American Kestrel (Threatened)
 - Reptiles
 - Florida Pine Snake (Threatened)
 - Short-Tailed Snake (Threatened)
 - Gopher Tortoise (Threatened)

Wildlife and habitats, anticipated impacts, species commitments will be evaluated and documented in the Natural Resources Evaluation (NRE) as a part of the PD&E study.

2.8.6 COASTAL AND MARINE

None.

2.9 PHYSICAL

2.9.1 NOISE

There are five features within the buffer area; one urbanized area (Orlando), two Developments of Regional Impact (DRIs), one Planned Unit Development (PUD), and one single family residential area.

2.9.2 AIR QUALITY

There are no Florida Department of Environmental Protection (FDEP) ambient air monitoring sites within the buffer area.

2.9.3 CONTAMINATION

There are eight specific soils – SSURGO, 10 NPDES features (6 facilities), one NPDES stormwater permit (FLS000011), one NPDES stormwater facility, four Florida Department of Health (FDOH) biomedical waste permit facilities, one FDEP Environmental Restoration Integrated Cleanup (ERIC) site, and two U.S. Environmental Protection Agency (USEPA) Resource Conservation and Recovery Act (RCA) Regulated Facilities within the buffer area.

2.9.4 INFRASTRUCTURE

There is one Duke Energy Florida electric power transmission line (Voltage: 220-287), one railroad spur, and one at-grade railroad crossing (622328X) within the buffer area.



2.9.5 NAVIGATION

No navigable waterways were identified in the buffer area.

2.10 SPECIAL DESIGNATIONS

2.10.1 OUTSTANDING FLORIDA WATERS

The GIS Analysis Report did not identify any Outstanding Florida Waters (OFWs) within the project buffer area. The proposed project will have no involvement with any resources related to OFWs.

2.10.2 AQUATIC PRESERVES

The GIS Analysis Report did not identify any Aquatic Preserves within the project buffer area. The proposed project will have no involvement with any resources related to Aquatic Preserves.

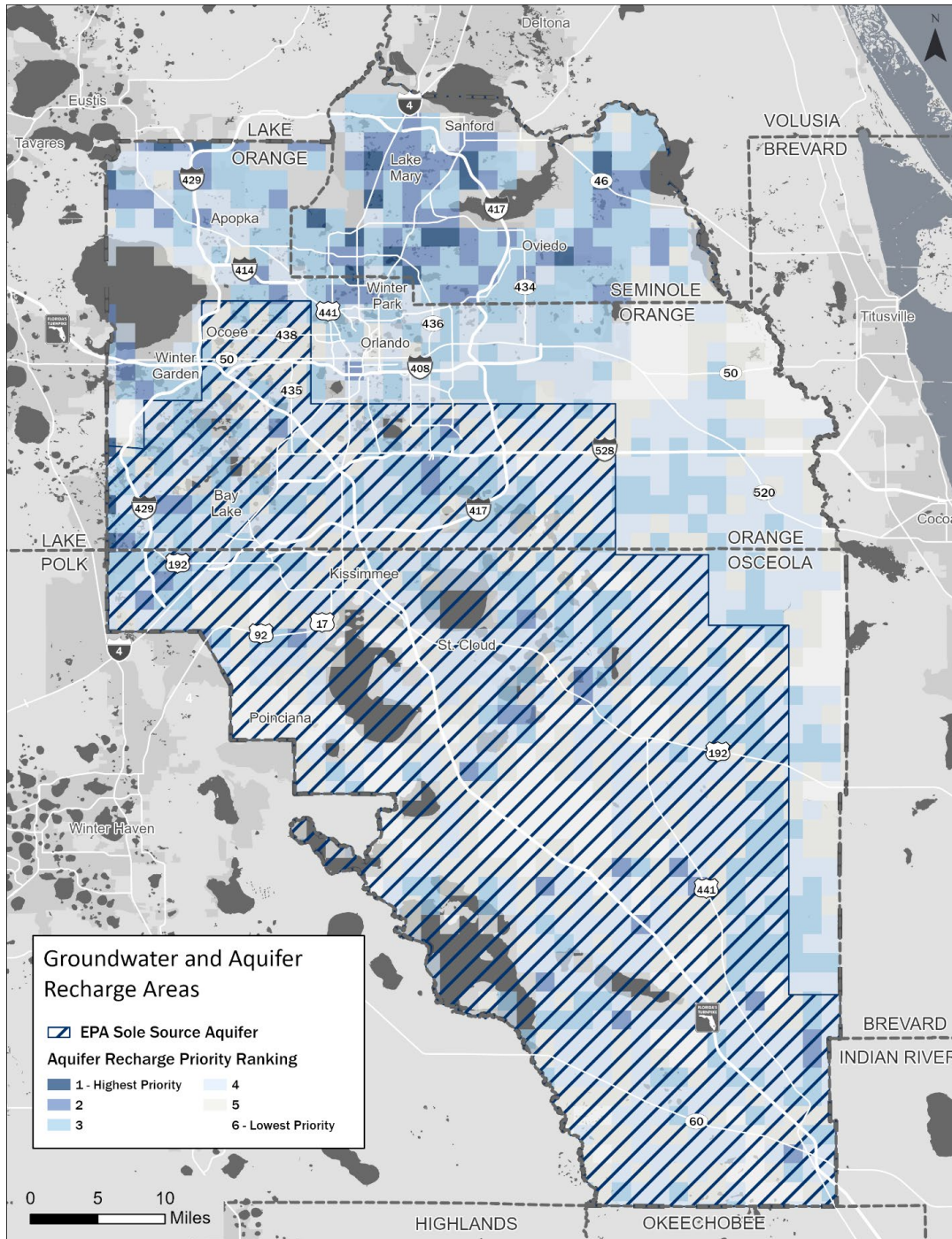
2.10.3 WILD AND SCENIC RIVERS

The GIS Analysis Report did not identify any Wild and Scenic Rivers within the project buffer area. The proposed project will have no involvement with any resources related to Wild and Scenic Rivers.

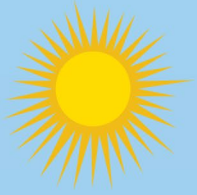
2.10.4 SOLE SOURCE AQUIFERS

The GIS Analysis Report identified one Sole Source Aquifer within the buffer area: the Biscayne Aquifer SSA Streamflow and Recharge Source Zones.

Figure 3 | Sole Source Aquifer and Recharge Areas in the MetroPlan Planning Region



Sources: FNAI, 2021; EPA, 2019



G.1 Sociocultural Data Report



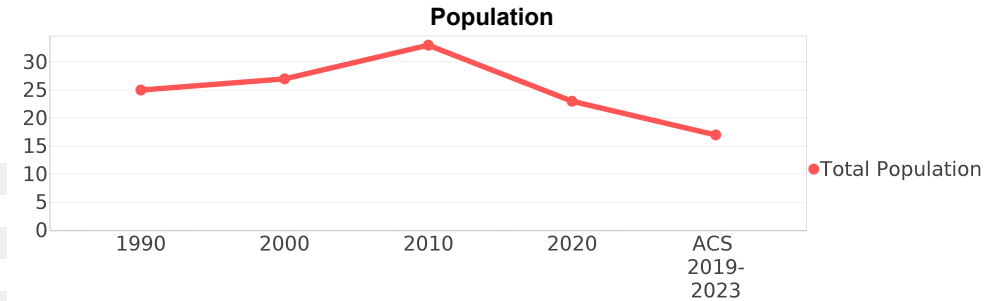
MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'

Area: 2 0.035 square miles
 Jurisdiction - Cities: 3 NA
 Jurisdiction - Counties: 3 Orange



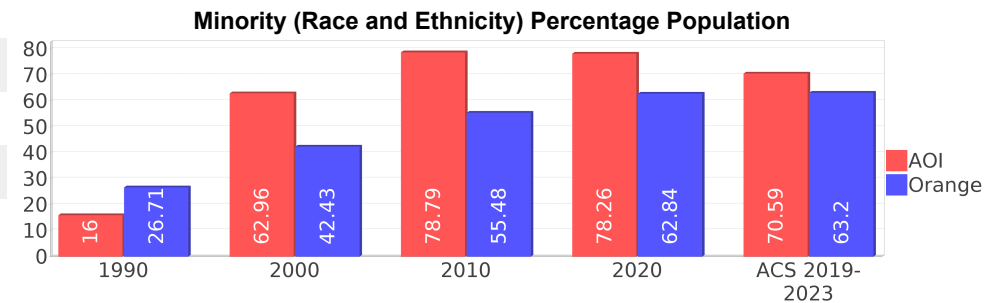
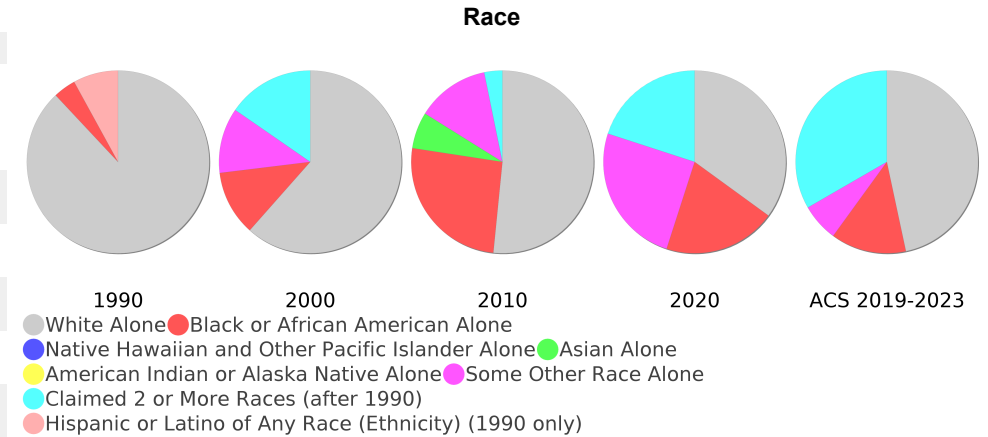
General Population Trends

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Total Population	25	27	33	23	17
Total Households	10	10	13	9	7
Average Persons per Acre	2.62	2.97	5.01	1.21	1.68
Average Persons per Household	2.55	2.75	3.00	2.49	2.38
Average Persons per Family	3.12	3.24	3.50	3.46	3.79
Males	12	14	18	11	9
Females	12	13	15	11	7



Race and Ethnicity Trends ^{5, 8, 9}

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
White Alone	22 (88.00%)	16 (59.26%)	16 (48.48%)	7 (30.43%)	7 (41.18%)
Black or African American Alone	1 (4.00%)	3 (11.11%)	8 (24.24%)	4 (17.39%)	2 (11.76%)
Native Hawaiian and Other Pacific Islander Alone	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
Asian Alone	0 (0.00%)	0 (0.00%)	2 (6.06%)	0 (0.00%)	0 (0.00%)
American Indian or Alaska Native Alone	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
Some Other Race Alone	0 (0.00%)	3 (11.11%)	4 (12.12%)	5 (21.74%)	1 (5.88%)
Claimed 2 or More Races	NA (NA)	4 (14.81%)	1 (3.03%)	4 (17.39%)	5 (29.41%)
Hispanic or Latino of Any Race (Ethnicity)	2 (8.00%)	11 (40.74%)	15 (45.45%)	12 (52.17%)	9 (52.94%)
Not Hispanic or Latino (Ethnicity)	23 (92.00%)	16 (59.26%)	18 (54.55%)	11 (47.83%)	8 (47.06%)
Minority (Race and Ethnicity)	4 (16.00%)	17 (62.96%)	26 (78.79%)	18 (78.26%)	12 (70.59%)



Age Trends ⁵

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Under Age 5	4.00%	3.70%	6.06%	4.35%	0.00%
Ages 5-17	12.00%	14.81%	12.12%	13.04%	11.76%
Ages 18-21	4.00%	3.70%	6.06%	4.35%	5.88%
Ages 22-29	16.00%	11.11%	15.15%	13.04%	11.76%
Ages 30-39	16.00%	14.81%	12.12%	17.39%	17.65%
Ages 40-49	12.00%	14.81%	15.15%	13.04%	5.88%
Ages 50-64	12.00%	11.11%	15.15%	17.39%	11.76%
Age 65 and Over	8.00%	14.81%	6.06%	8.70%	5.88%
-Ages 65-74	4.00%	7.41%	3.03%	4.35%	5.88%
-Ages 75-84	0.00%	3.70%	0.00%	0.00%	0.00%
-Age 85 and Over	0.00%	0.00%	0.00%	0.00%	0.00%
Median Age	NA	34	32	35	32

Income Trends ^{12, 13, 5}

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Median Household Income	\$30,243	\$38,545	\$36,820	\$40,469	\$48,311
Median Family Income	\$31,565	\$39,917	\$39,899	\$70,817	\$50,214
Population below Poverty Level	4.00%	7.41%	21.21%	4.35%	29.41%
Households below Poverty Level	0.00%	10.00%	15.38%	11.11%	28.57%
Households with Public Assistance Income	0.00%	10.00%	0.00%	0.00%	0.00%

Disability Trends ¹⁰

See the Data Sources section below for an explanation about the differences in disability data among the various years.

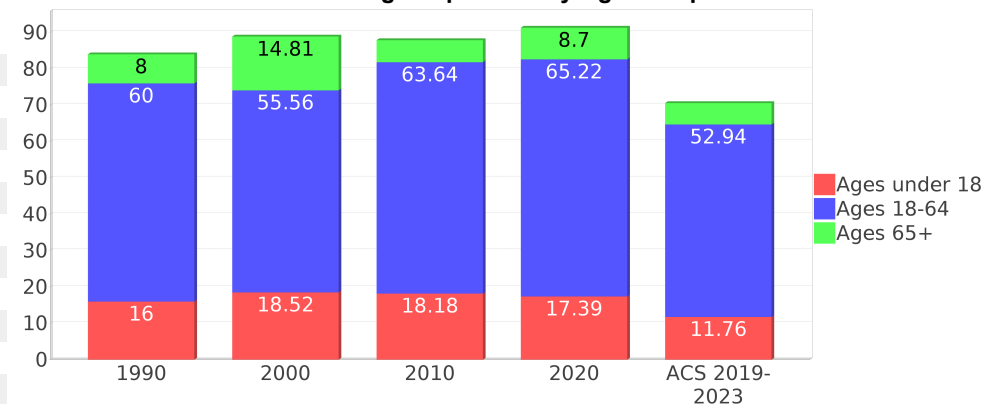
Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Population 16 To 64 Years with a disability	1 (4.76%)	4 (15.38%)	(NA)	(NA)	(NA)
Population 20 To 64 Years with a disability	(NA)	(NA)	(NA)	0 (0.00%)	1 (9.09%)

Educational Attainment Trends ^{11, 5}

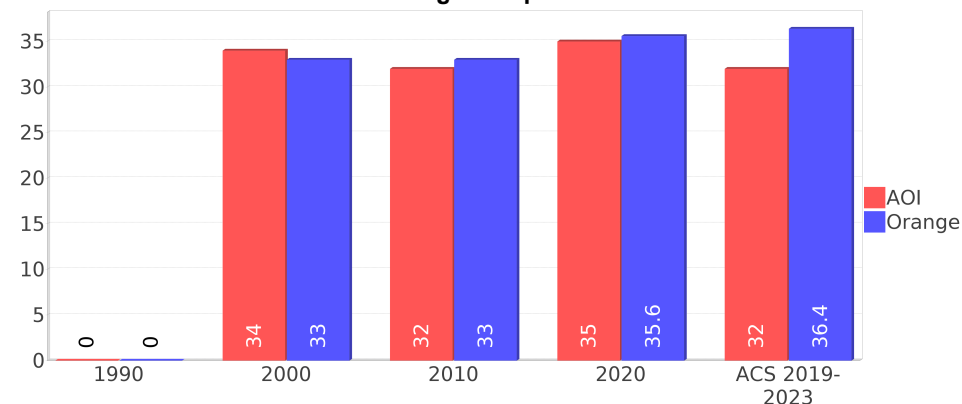
Age 25 and Over

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Less than 9th Grade	0 (0.00%)	0 (0.00%)	1 (6.25%)	0 (0.00%)	0 (0.00%)
9th to 12th Grade, No Diploma	3 (18.75%)	3 (15.79%)	0 (0.00%)	1 (10.00%)	0 (0.00%)
High School Graduate or Higher	12 (75.00%)	14 (73.68%)	15 (93.75%)	9 (90.00%)	10 (83.33%)
Bachelor's Degree or Higher	2 (12.50%)	2 (10.53%)	1 (6.25%)	2 (20.00%)	4 (33.33%)

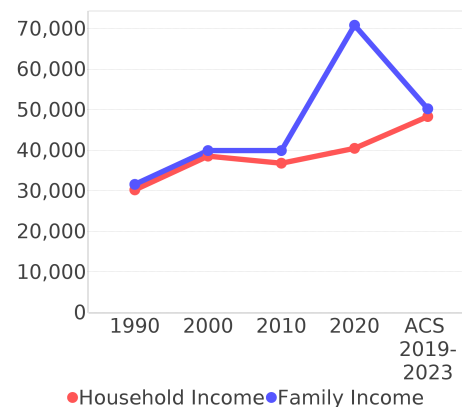
Percentage Population by Age Group



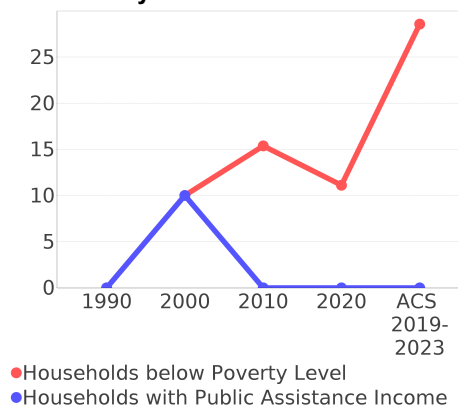
Median Age Comparison



Income Trends



Poverty and Public Assistance



Language Trends ⁵

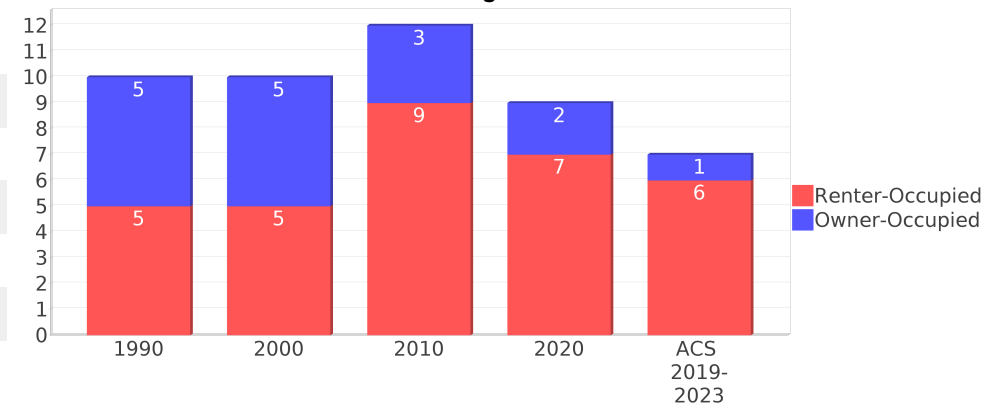
Age 5 and Over

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Speaks English Well	0 (0.00%)	2 (7.69%)	2 (8.70%)	1 (7.69%)	3 (18.75%)
Speaks English Not Well	NA (NA)	2 (7.69%)	2 (8.70%)	0 (0.00%)	1 (6.25%)
Speaks English Not at All	NA (NA)	1 (3.85%)	2 (8.70%)	0 (0.00%)	0 (0.00%)
Speaks English Not Well or Not at All	0 (0.00%)	NA (NA)	4 (17.39%)	0 (0.00%)	1 (6.25%)
Speaks English Less than Very Well	NA (NA)	7 (26.92%)	7 (30.43%)	2 (15.38%)	5 (31.25%)

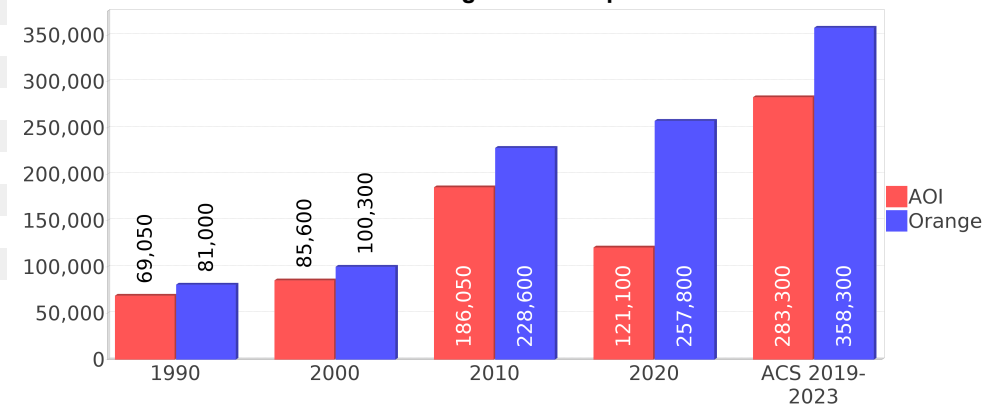
Housing Trends ⁵

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Total	11	11	14	10	7
Units per Acre	0.82	0.74	0.91	1.04	0.77
Single-Family Units	6	6	5	1	1
Multi-Family Units	4	4	6	5	6
Mobile Home Units	0	0	0	0	0
Owner-Occupied Units	5	5	3	2	1
Renter-Occupied Units	5	5	9	7	6
Vacant Units	0	0	0	1	0
Median Housing Value	\$69,050	\$85,600	\$186,050	\$121,100	\$283,300
Occupied Housing Units w/No Vehicle	0 (0.00%)	1 (9.09%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

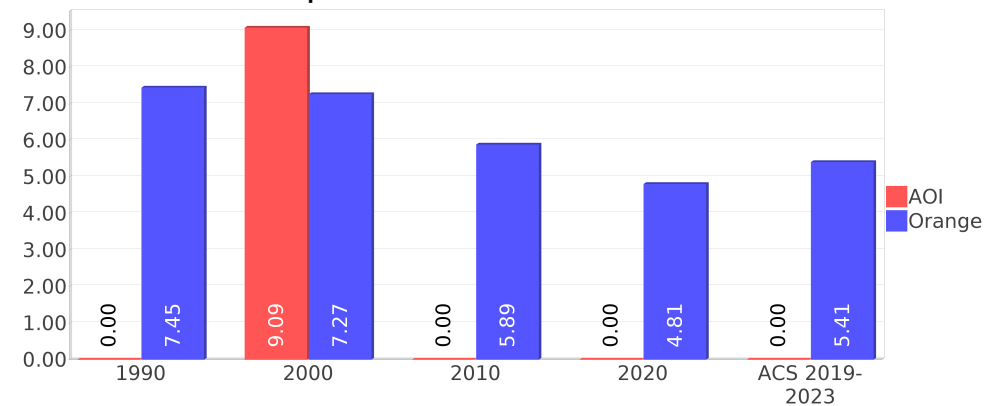
Housing Tenure



Median Housing Value Comparison



Occupied Units With No Vehicles Available



Geographic Mobility

Description	2020 ¹	ACS 2019-2023
Median year householder moved into unit - Total	2016	2020
Median year householder moved into unit - Owner Occupied	2010	2005
Median year householder moved into unit - Renter Occupied	2016	2021
Abroad 1 year ago	0	0
Different house in United States 1 year ago	2	4
Same house 1 year ago	11	12
Geographical Mobility in the Past Year - Total	13	17

Computers and Internet

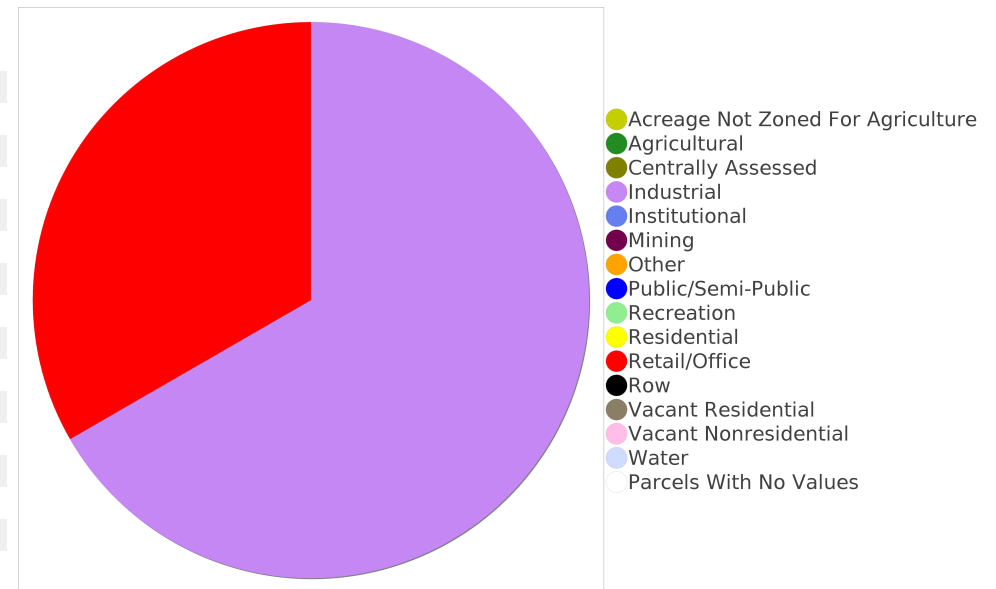
Description	2020 ¹	ACS 2019-2023
Total Households Types of Computers in HH	6	7
Households with 1 or more device	5	7
Households with no computer	0	0
Total Households Presence and Types of Internet Subscriptions	6	7
Households with an internet subscription	5	6
Households with internet access without a subscription	0	0
Households with no internet access	0	0

Household Languages

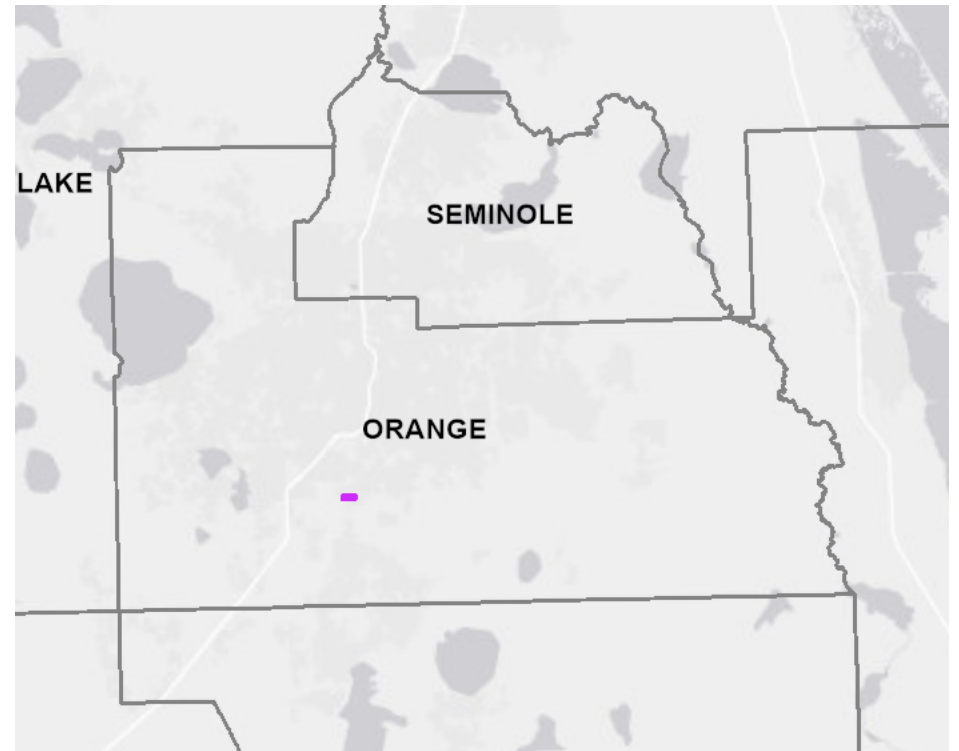
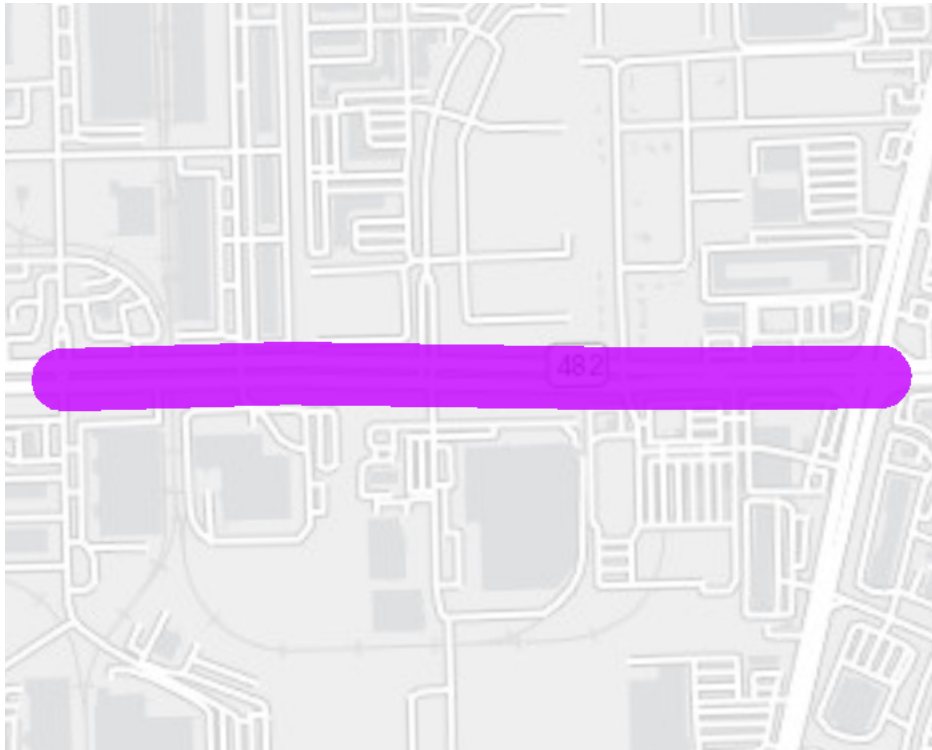
Description	2020 ¹	ACS 2019-2023
Total Households by Household Language	6	7
Household Not Limited English Speaking Status	5	5
Spanish: Limited English speaking household	0	1
Indo-European languages: Limited English speaking household	0	0
Asian and Pacific Island languages: Limited English speaking household	0	0
Other languages: Limited English speaking household	0	0

Existing Land Use ^{15, 56}

Land Use Type	Acres	Percentage
Acreage Not Zoned For Agriculture	<0.5	<2.22%
Agricultural	0	0.00%
Centrally Assessed	0	0.00%
Industrial	2	8.88%
Institutional	0	0.00%
Mining	0	0.00%
Other	0	0.00%
Public/Semi-Public	<0.5	<2.22%
Recreation	0	0.00%
Residential	<0.5	<2.22%
Retail/Office	1	4.44%
Row	0	0.00%
Vacant Residential	0	0.00%
Vacant Nonresidential	0	0.00%
Water	0	0.00%
Parcels With No Values	0	0.00%



Location Maps



Community Facilities

The community facilities information below is useful in a variety of ways for environmental evaluations. These community resources should be evaluated for potential sociocultural effects, such as accessibility and relocation potential. The facility types may indicate the types of population groups present in the project study area. Facility staff and leaders can be sources of community information such as who uses the facility and how it is used. Additionally, community facilities are potential public meeting venues.

None

Block Groups

The following Census Block Groups were used to calculate demographics for this report.

1990 Census Block Groups

120950142001, 120950169023, 120950169022, 120950169021

2000 Census Block Groups

120950142001, 120950169022, 120950169021

2010 Census Block Groups

120950142001, 120950169021

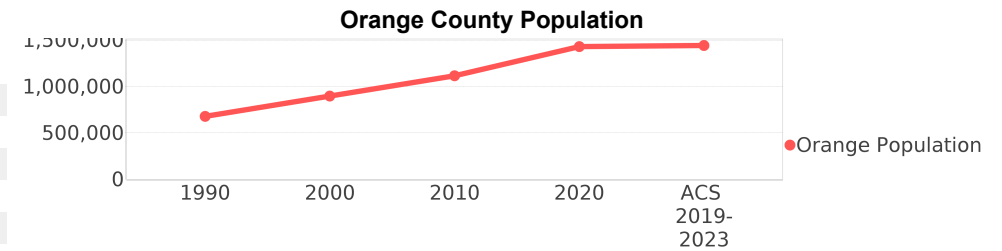
Census Block Groups

120950169021

Orange County Demographic Profile

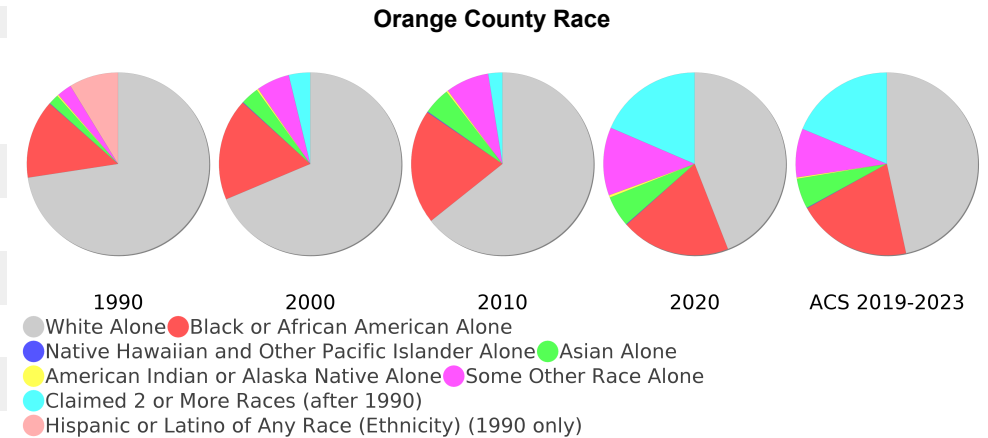
General Population Trends - Orange ⁵

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Total Population	677,491	896,344	1,116,094	1,429,908	1,440,471
Total Households	254,852	336,286	406,002	519,437	508,907
Average Persons per Acre	1.054	1.396	1.738	2.23	2.50
Average Persons per Household	2.658	2.609	3.00	2.68	2.76
Average Persons per Family	3.149	3.241	3.379	3.58	3.44
Males	336,061	442,441	550,254	696,512	709,185
Females	341,430	453,903	565,840	733,396	731,286



Race and Ethnicity Trends - Orange ^{5, 8, 9}

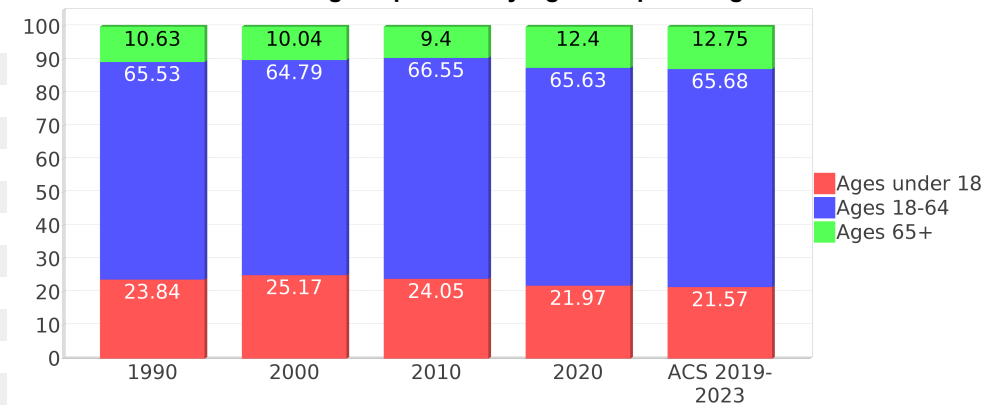
Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
White Alone	539,061 (79.57%)	615,706 (68.69%)	717,711 (64.31%)	629,789 (44.04%)	671,615 (46.62%)
Black or African American Alone	103,092 (15.22%)	161,558 (18.02%)	226,111 (20.26%)	277,027 (19.37%)	292,616 (20.31%)
Native Hawaiian and Other Pacific Islander Alone	525 (0.08%)	853 (0.10%)	1,547 (0.14%)	1,417 (0.10%)	1,395 (0.10%)
Asian Alone	13,469 (1.99%)	28,748 (3.21%)	53,326 (4.78%)	78,348 (5.48%)	76,973 (5.34%)
American Indian or Alaska Native Alone	2,036 (0.30%)	2,862 (0.32%)	3,560 (0.32%)	6,328 (0.44%)	3,785 (0.26%)
Some Other Race Alone	19,308 (2.85%)	52,568 (5.86%)	85,645 (7.67%)	171,904 (12.02%)	123,843 (8.60%)
Claimed 2 or More Races	(NA)	34,049 (3.80%)	28,194 (2.53%)	265,095 (18.54%)	270,244 (18.76%)
Hispanic or Latino of Any Race (Ethnicity)	64,946 (9.59%)	168,191 (18.76%)	287,760 (25.78%)	473,025 (33.08%)	478,735 (33.23%)
Not Hispanic or Latino (Ethnicity)	612,545 (90.41%)	728,153 (81.24%)	828,334 (74.22%)	956,883 (66.92%)	961,736 (66.77%)
Minority (Race and Ethnicity)	180,947 (26.71%)	380,320 (42.43%)	619,202 (55.48%)	898,546 (62.84%)	910,327 (63.20%)



Age Trends - Orange ⁵

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Under Age 5	7.36%	6.81%	6.69%	5.40%	5.71%
Ages 5-17	16.48%	18.35%	17.35%	16.57%	15.86%
Ages 18-21	7.25%	6.19%	7.08%	6.93%	5.86%
Ages 22-29	15.98%	12.79%	13.88%	12.62%	12.47%
Ages 30-39	18.06%	17.43%	14.88%	14.85%	15.44%
Ages 40-49	11.98%	15.36%	14.79%	13.48%	14.01%
Ages 50-64	12.26%	13.03%	15.93%	17.75%	17.90%
Age 65 and Over	10.63%	10.04%	9.40%	12.40%	12.75%
-Ages 65-74	6.51%	5.52%	5.18%	7.60%	7.77%
-Ages 75-84	3.16%	3.50%	3.07%	3.49%	3.58%
-Age 85 and Over	0.96%	1.02%	1.16%	1.31%	1.41%
Median Age	NA	33	33	35.6	36.4

Percentage Population by Age Group - Orange



Income Trends - Orange ⁵

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Median Household Income	\$30,252	\$41,311	\$50,138	\$61,416	\$77,011
Median Family Income	\$34,670	\$47,159	\$57,473	\$70,209	\$89,769
Population below Poverty Level	11.25%	12.11%	13.42%	14.18%	13.05%
Households below Poverty Level	10.35%	10.91%	12.68%	12.15%	12.85%
Households with Public Assistance Income	4.83%	2.50%	1.44%	2.41%	2.68%

Disability Trends - Orange ¹⁰

See the Data Sources section below for an explanation about the differences in disability data among the various years.

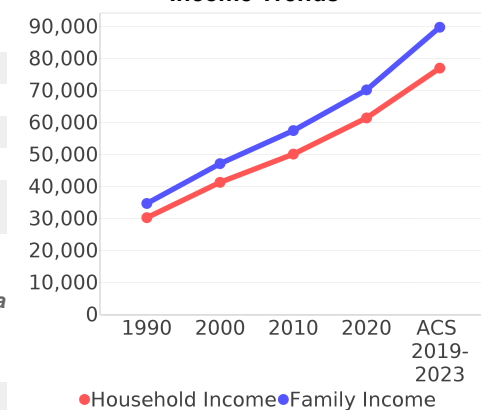
Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Population 16 To 64 Years with a disability	33,640 (6.57%)	119,793 (14.56%)	NA (NA)	NA (NA)	NA (NA)
Population 20 To 64 Years with a disability	NA (NA)	NA (NA)	NA (NA)	78,853 (9.21%)	82,192 (9.21%)

Educational Attainment Trends - Orange ^{11, 5}

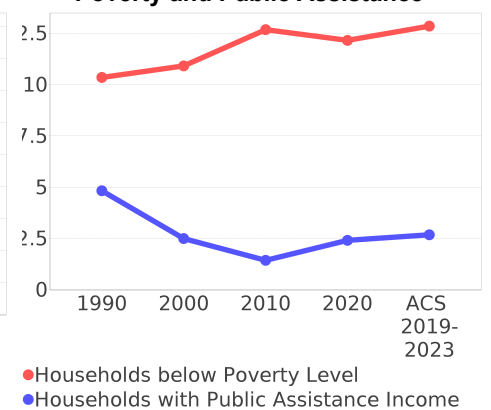
Age 25 and Over

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Less than 9th Grade	29,815 (6.90%)	31,431 (5.47%)	36,515 (5.16%)	40,700 (4.39%)	41,920 (4.27%)
9th to 12th Grade, No Diploma	61,781 (14.29%)	73,160 (12.74%)	56,288 (7.95%)	64,175 (6.93%)	55,946 (5.70%)
High School Graduate or Higher	340,597 (78.81%)	469,510 (81.78%)	615,181 (86.89%)	821,198 (88.68%)	883,489 (90.03%)
Bachelor's Degree or Higher	91,722 (21.22%)	150,009 (26.13%)	214,780 (30.34%)	327,968 (35.41%)	376,923 (38.41%)

Income Trends



Poverty and Public Assistance



Language Trends - Orange ⁵

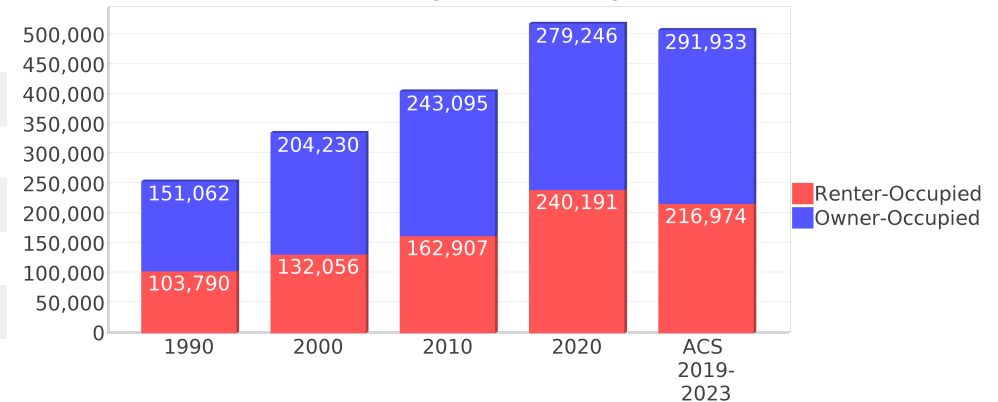
Age 5 and Over

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Speaks English Well	20,163 (3.21%)	47,230 (5.65%)	65,314 (6.27%)	92,089 (7.14%)	99,867 (7.35%)
Speaks English Not Well	NA (NA)	30,937 (3.70%)	49,410 (4.74%)	65,575 (5.08%)	68,972 (5.08%)
Speaks English Not at All	NA (NA)	9,102 (1.09%)	18,544 (1.78%)	27,811 (2.16%)	30,806 (2.27%)
Speaks English Not Well or Not at All	13,943 (2.22%)	40,039 (4.79%)	67,954 (6.53%)	93,386 (7.24%)	99,778 (7.35%)
Speaks English Less than Very Well	NA (NA)	87,269 (10.45%)	133,268 (12.80%)	185,475 (14.37%)	199,645 (14.70%)

Housing Trends - Orange ⁵

Description	1990	2000	2010 ¹	2020 ¹	ACS 2019-2023
Total	282,686	361,349	474,757	561,851	576,450
Units per Acre	0.44	0.563	0.739	0.88	1.00
Single-Family Units	161,010	227,164	297,590	343,817	356,343
Multi-Family Units	73,974	113,760	156,040	182,134	200,607
Mobile Home Units	17,720	20,068	21,038	19,737	19,034
Owner-Occupied Units	151,062	204,230	243,095	279,246	291,933
Renter-Occupied Units	103,790	132,056	162,907	240,191	216,974
Vacant Units	27,834	25,063	68,755	42,414	67,543
Median Housing Value	\$81,000	\$100,300	\$228,600	\$257,800	\$358,300
Occupied Housing Units w/No Vehicle	18,991 (7.45%)	24,460 (7.27%)	23,926 (5.89%)	24,961 (4.81%)	27,551 (5.41%)
Median year householder moved into unit - Total	NA	NA	NA	2014	2016
Median year householder moved into unit - Owner Occupied	NA	NA	NA	2009	2012
Median year householder moved into unit - Renter Occupied	NA	NA	NA	2016	2019
Abroad 1 year ago	NA	NA	NA	24,695	22,538
Different house in United States 1 year ago	NA	NA	NA	216,941	207,377
Same house 1 year ago	NA	NA	NA	1,117,780	1,197,132
Geographical Mobility in the Past Year - Total	NA	NA	NA	1,359,416	1,427,047

Housing Tenure - Orange



Data Sources

ACS vs Census Data

(1) The 2010 and 2020 Census data is represented by a combination of decennial and ACS data. The 2010 decennial is combined with the 5-year ACS data for 2006-2010 and the 2020 decennial is combined with the 5-year ACS data for 2016-2020. The General Population Trends, Race and Ethnicity Trends, and Age Trends are entirely from the decennial. The Income Trends, Disability Trends, Educational Attainment Trends, and Language Trends are entirely from the ACS. The Housing Trends section is derived from both: Decennial (Total # Housing Units, Housing Units per Acre, Owner-Occupied Units, Renter-Occupied Units, Vacant Units); ACS (Single-Family Units, Multi-family Units, Mobile Homes, Median Housing Value, Occupied Housing Units w/No Vehicle).

Area

(2) The geographic area of the community based on a user-defined community boundary or area of interest (AOI) boundary.

Jurisdiction

(3) Jurisdiction(s) includes local government boundaries that intersect the user-defined community or AOI boundary.

Goals, Values and History

(4) Information under the headings Goals and Values and History is entered manually by the user before the Sociocultural Data Report (SDR) is generated. This information is usually not available for communities with boundaries that are based on Census-defined places (i.e., not user-specified).

Demographic Data

(5) Demographic data reported under the headings General Population Trends, Race and Ethnicity Trends, Age Trends, Income Trends, Educational Attainment Trends, Language Trends, and Housing Trends is from the U.S. Decennial Census for 1990 and 2000 and the American Community Survey (ACS) 5-year estimates for 2006-2010 and . The data was gathered at the block group level for user-defined communities, Census places, and AOIs, and at the county level for counties. Depending on the dataset, the data represents 100% counts (Census Summary File 1) or sample-based information (Census Summary File 3 or ACS). For more information about using demographic data, please see the training videos located here: <https://www.fdot.gov/environment/pubs/sce/sce1.shtm>.

About the Census Data

(6) The block group analysis for ETDM project analysis areas, user-defined communities, Census places, and AOI boundaries do not always correspond precisely to block group boundaries. To estimate the actual population more accurately, the SDR analysis adjusts the geographic area and data of affected block groups using the following methodology:

Delete overlapping census blocks with extremely low populations (2 or fewer people)
Remove the portion of the block group that lies outside of the analysis area
Recalculate the demographics assuming an equal area distribution of the population

Note that there may be areas where there is no population.

(7) Use caution when comparing the 100% count data (Decennial Census) to the sample-based data (ACS). In any given year, about one in 40 U.S. households will receive the ACS questionnaire. Over any five-year period, about one in eight households will receive the questionnaire, as compared to about one in six that received the long form questionnaire for the Decennial Census 2000. (Source: https://www.census.gov/content/dam/Census/programs-surveys/acs/news/10ACS_keyfacts.pdf) The U.S. Census Bureau provides help with this process: <https://www.census.gov/programs-surveys/acs/guidance/comparing-acs-data.html>

(8) Race and ethnicity are separate questions on the Census questionnaire. Individuals can report multiple race and ethnicity answers; therefore, numbers in the Race and Ethnicity portion of this report may add up to be greater than the total population. In addition, use caution when interpreting changes in race and ethnicity over time. Starting with the 2000 Decennial Census, respondents could select one or more race categories. Also in 2000, the placement of the question about Hispanic origin changed, helping to increase responsiveness to the Hispanic-origin question. Because of these and other changes, the 1990 data on race and ethnicity are not directly comparable with data from later censuses. (Source: <https://www.census.gov/library/publications/2001/dec/c2kbr01-01.html>)

(9) The "Minority" calculations use both the race and ethnicity responses from Census and ACS data. In this report, "Minority" refers to individuals who list a race other than White and/or list their ethnicity as Hispanic/Latino. In other words, people who are multi-racial, any single race other than White, or Hispanic/Latino of any race are considered minorities. We use the following formula: $MINORITY = TOTALPOP - WHITE_NH$ where TOTALPOP is the Total Population and WHITE_NH is the population with a race of White alone and an ethnicity of Not Hispanic or Latino. Translating this to the field names used in the census ACS source data, the formula looks like this: $MINORITY = B01003_E001 - B03002_E003$. (Note, the WHITE_NH population is not reported separately in this report.)

(10) Disability data is not included in the 2010 Decennial Census or the 2006-2010 ACS. This data is available in the ACS 2019-2023 ACS. Because of changes made to the Census and ACS questions between 1990 and ACS, disability variables should not be compared from year to year. For example: 1) with the 1990 data, the disabilities are listed as a "work disability" while this distinction is not made with 2000 or ACS data; 2) the ACS data includes the institutionalized population (e.g. persons in prisons and group homes) while this population is not included in 1990 or 2000; and 3) the age groupings changed over the years.

(11) The category Bachelor's Degree or Higher under the heading Educational Attainment Trends is a subset of the category High School Graduate or Higher.

(12) Income of households. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

(13) Income of families. In compiling statistics on family income, the incomes of all members 15 years old and over related to the householder are summed and treated as a single amount.

(14) Age trends. The median age for 1990 is not available.

Land Use Data

(15) The Land Use information Indicates acreages and percentages for the generalized land use types used to group parcel-specific, existing land use assigned by the county property appraiser office according to the Florida Department of Revenue land use codes.

Community Facilities Data

- (16) Assisted Rental Housing Units - Identifies multifamily rental developments that receive funding assistance under federal, state, and local government programs to offer affordable housing as reported by the Shimberg Center for Housing Studies, University of Florida.
- (17) Mobile Home Parks - Identifies approved or acknowledged mobile home parks reported by the Florida Department of Business and Professional Regulation and Florida Department of Health.
- (18) Migrant Camps - Identifies migrant labor camp facilities inspected by the Florida Department of Health.
- (19) Group Care Facilities - Identifies group care facilities inspected by the Florida Department of Health.
- (20) Community Center and Fraternal Association Facilities - Identifies facilities reported by multiple sources.
- (21) Law Enforcement Correctional Facilities - Identifies facilities reported by multiple sources.
- (22) Cultural Centers - Identifies cultural centers including organizations, buildings, or complexes that promote culture and arts (e.g., aquariums and zoological facilities; arboreta and botanical gardens; dinner theaters; drive-ins; historical places and services; libraries; motion picture theaters; museums and art galleries; performing arts centers; performing arts theaters; planetariums; studios and art galleries; and theater producers stage facilities) reported by multiple sources.
- (23) Fire Department and Rescue Station Facilities - Identifies facilities reported by multiple sources.
- (24) Government Buildings - Identifies local, state, and federal government buildings reported by multiple sources.
- (25) Health Care Facilities - Identifies health care facilities including abortion clinics, dialysis clinics, medical doctors, nursing homes, osteopaths, state laboratories/clinics, and surgicenters/walk-in clinics reported by the Florida Department of Health.
- (26) Hospital Facilities - Identifies hospital facilities reported by multiple sources.
- (27) Law Enforcement Facilities - Identifies law enforcement facilities reported by multiple sources.
- (28) Parks and Recreational Facilities - Identifies parks and recreational facilities reported by multiple sources.
- (29) Religious Center Facilities - Identifies religious centers including churches, temples, synagogues, mosques, chapels, centers, and other types of religious facilities reported by multiple sources.
- (30) Private and Public Schools - Identifies private and public schools reported by multiple sources.
- (31) Social Service Centers - Identifies social service centers reported by multiple sources.
- (32) Veteran Organizations and Facilities

County Data Sources

ACS vs Census Data

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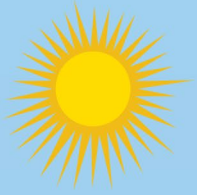
(36) The "Minority" calculations use both the race and ethnicity responses from Census and ACS data. In this report, "Minority" refers to individuals who list a race other than White and/or list their ethnicity as Hispanic/Latino. In other words, people who are multi-racial, any single race other than White, or Hispanic/Latino of any race are considered minorities. We use the following formula: MINORITY = TOTALPOP - WHITE_NH where TOTALPOP is the Total Population and WHITE_NH is the population with a race of White alone and an ethnicity of Not Hispanic or Latino. Translating this to the field names used in the census ACS source data, the formula looks like this: MINORITY = B01003_E001 - B03002_E003. (Note, the WHITE_NH population is not reported separately in this report.)

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(38) The category Bachelor's Degree or Higher under the heading Educational Attainment Trends is a subset of the category High School Graduate or Higher.

Metadata

- (39) Community and Fraternal Centers https://etdmpub.fl-a-etat.org/meta/gc_communitycenter.xml
- (40) Correctional Facilities in Florida https://etdmpub.fl-a-etat.org/meta/gc_correctional.xml
- (41) Cultural Centers in Florida https://etdmpub.fl-a-etat.org/meta/gc_culturecenter.xml
- (42) Fire Department and Rescue Station Facilities in Florida https://etdmpub.fl-a-etat.org/meta/gc_firestat.xml
- (43) Local, State, and Federal Government Buildings in Florida https://etdmpub.fl-a-etat.org/meta/gc_govbuild.xml
- (44) Florida Health Care Facilities https://etdmpub.fl-a-etat.org/meta/healthcare_facilities.xml
- (45) Hospital Facilities in Florida https://etdmpub.fl-a-etat.org/meta/gc_hospitals.xml
- (46) Law Enforcement Facilities in Florida https://etdmpub.fl-a-etat.org/meta/law_enforcement_facilities.xml
- (47) Florida Parks and Recreational Facilities https://etdmpub.fl-a-etat.org/meta/gc_parks.xml
- (48) Religious Centers https://etdmpub.fl-a-etat.org/meta/gc_religion.xml
- (49) Florida Public and Private Schools https://etdmpub.fl-a-etat.org/meta/gc_schools.xml
- (50) Social Service Centers https://etdmpub.fl-a-etat.org/meta/gc_socialservice.xml
- (51) Assisted Rental Housing Units in Florida https://etdmpub.fl-a-etat.org/meta/affordable_public_housing.xml
- (52) Group Care Facilities <https://etdmpub.fl-a-etat.org/meta/groupcare.xml>
- (53) Mobile Home Parks in Florida https://etdmpub.fl-a-etat.org/meta/gc_mobilehomes.xml
- (54) Migrant Camps in Florida <https://etdmpub.fl-a-etat.org/meta/migrant.xml>
- (55) Veteran Organizations and Facilities https://etdmpub.fl-a-etat.org/meta/gc_veterans.xml
- (56) Generalized Land Use https://etdmpub.fl-a-etat.org/meta/lu_gen.xml
- (57) Census Block Groups in Florida https://etdmpub.fl-a-etat.org/meta/e2_cenacs_cci.xml
- (58) 1990 Census Block Groups in Florida https://etdmpub.fl-a-etat.org/meta/e2_cenblkgrp_1990_cci.xml
- (59) 2000 Census Block Groups in Florida https://etdmpub.fl-a-etat.org/meta/e2_cenblkgrp_2000_cci.xml
- (60) 2010 Census Block Groups in Florida https://etdmpub.fl-a-etat.org/meta/e2_cenblkgrp_2010_cci.xml



G.2 Geographic Information System (GIS) Analysis Report



MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

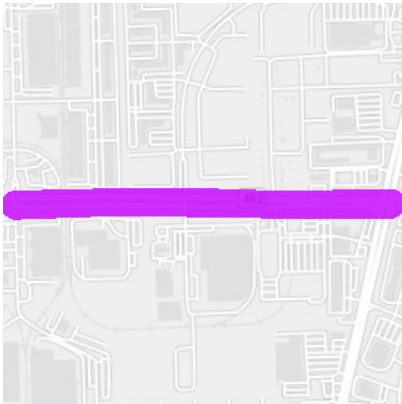
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Aesthetic Effects			
FDOT - Outdoor Advertising		10/15/2025	0
FDOT Noise Barriers		10/15/2025	0
FDOT RCI Scenic Highways		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
USCB 2010 Census Designated Places		10/15/2025	2
WMD Residential Areas (FLUCCS Level 3)		10/15/2025	1

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name

Oak Ridge

Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

WMD Residential Areas (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
Totals	0.04	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

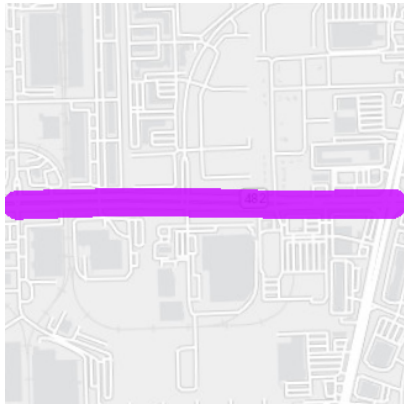
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Air Quality			
FDEP Ambient Air Monitoring Sites in Florida		10/15/2025	0
TNC Managed Burn Zones (Lake Wales Ridge)		10/15/2025	0
USCB 2010 Census Designated Places		10/15/2025	2
USEPA Power Plants		10/15/2025	0
USEPA Regulated Air Emissions Facilities (ICIS-AIR)		10/15/2025	0
WMD Industrial Areas (FLUCCS Level 3)		10/15/2025	0

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.flh-ehat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

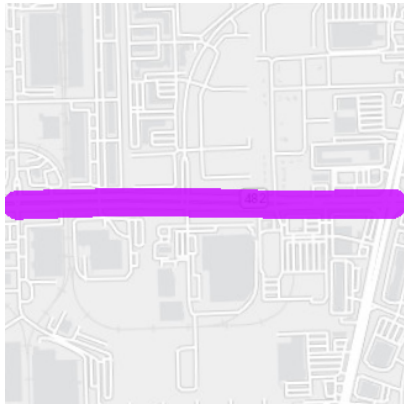
Description:

Project Type: Corridor Study (CORR)

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Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Basemap			
AHCA Group Care Facilities		10/15/2025	0
AUDUBON Eagle Nests (Buffered by 330 and 660 Feet)		10/15/2025	0
AUDUBON EagleWatch Nests		10/15/2025	0
BAR Florida Site File Archaeological or Historic Sites		10/15/2025	0
BAR Florida Site File Areas with No Field Survey Project Boundary Present		10/15/2025	1
BAR Florida Site File Cemeteries		10/15/2025	0
BAR Florida Site File Field Survey Project Boundaries		10/15/2025	3
		10/15/2025	0

Analysis Type		Date Run	Count
BAR Florida Site File Historic Bridges			
BAR Florida Site File Historic Standing Structures		10/15/2025	0
BAR Florida Site File Resource Groups		10/15/2025	1
BAR National Register of Historic Places		10/15/2025	0
BTS (FRA) Railroad Crossings		10/15/2025	1
BTS 2010 Amtrak Intercity Railroad Terminals		10/15/2025	0
BTS Abandoned Rails (Subset of BTS Rails)		10/15/2025	0
BTS Abandoned Rails 2015 (Subset of BTS Rails)		10/15/2025	0
BTS Airports		10/15/2025	0
BTS Fixed-Guideway Transit Network Stations		10/15/2025	0
BTS Intermodal Passenger Connectivity Database (IPCD)		10/15/2025	0
BTS National Bridge Inventory		10/15/2025	0
BTS US Army Corps of Engineers Ports		10/15/2025	0
DCA Areas of Critical State Concern in Florida		10/15/2025	0
DCA Waterfronts Florida Program Designated Communities		10/15/2025	0
DOACS Florida Forest Service Facility Locations - 2015		10/15/2025	0
FCC AM Tower Structures		10/15/2025	0
FCC Cellular Antenna Locations		10/15/2025	0
FCC FM Tower Structures		10/15/2025	0
FCC Television Broadcast Structure Locations		10/15/2025	0
FCC Wireless Antenna Structure Locations		10/15/2025	0

Analysis Type		Date Run	Count
FDACS Irrigated Cropland and Non-Irrigated Agricultural Areas		10/15/2025	0
FDACS Rural and Family Lands Protection Program (RFLPP)		10/15/2025	0
FDACS State Forests		10/15/2025	0
FDEM Front Porch Communities		10/15/2025	0
FDEP Adopted Aquifer Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Estuary Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Lake Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted River Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Total Maximum Daily Loads (TMDLs) in Florida		10/15/2025	0
FDEP Affordable Public Housing		10/15/2025	0
FDEP Ambient Air Monitoring Sites in Florida		10/15/2025	0
FDEP Basin Management Action Plans (BMAP) Areas in Florida		10/15/2025	1
FDEP Brownfield Location Boundaries		10/15/2025	0
FDEP Certified Power Plants		10/15/2025	0
FDEP Coastal Construction Control Lines (CCCL)		10/15/2025	0
FDEP Cumulative Impact Basins from Water Management Districts		10/15/2025	2
FDEP DRASTIC Coverage for the Floridan Aquifer System		10/15/2025	1
FDEP DRASTIC Coverage for the Intermediate Aquifer		10/15/2025	0
FDEP DRASTIC Coverage for the Surficial Aquifer System		10/15/2025	1
FDEP Dry Cleaning Program Sites		10/15/2025	0

Analysis Type		Date Run	Count
FDEP EPA Established Total Maximum Daily Loads (TMDLs)		10/15/2025	0
FDEP Environmental Geology		10/15/2025	2
FDEP Environmental Restoration Integrated (ERIC) PFAS Sites		10/15/2025	0
FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites		10/15/2025	1
FDEP Florida Coastal Building Zone		10/15/2025	0
FDEP Florida State Parks		10/15/2025	0
FDEP Floridan Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Flowing Waters Resource		10/15/2025	0
FDEP HUC 12 Subwatershed Boundaries		10/15/2025	2
FDEP Hazardous Waste Facilities		10/15/2025	0
FDEP Healthcare Facilities		10/15/2025	0
FDEP Institutional Controls Registry Sites		10/15/2025	0
FDEP Intermediate Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Lakes Resource		10/15/2025	0
FDEP Large Quantity Generators of Hazardous Waste		10/15/2025	0
FDEP Law Enforcement Facilities		10/15/2025	0
FDEP List of Aquatic Preserves		10/15/2025	0
FDEP Mandatory Phosphate Mine Boundaries		10/15/2025	0
FDEP Mitigation Bank Service Areas		10/15/2025	16
FDEP Mitigation Banks		10/15/2025	0
FDEP NPDES Stormwater Permits		10/15/2025	1

Analysis Type		Date Run	Count
FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities		10/15/2025	1
FDEP Off Site Contamination Notices		10/15/2025	0
FDEP Other Outstanding Florida Waters		10/15/2025	0
FDEP Outstanding Florida Springs (OFS)		10/15/2025	0
FDEP Petroleum Contamination Monitoring Sites		10/15/2025	0
FDEP Public Water Supply (PWS) Plants		10/15/2025	0
FDEP Restoration Area Plans and Non-BMAP TMDL Implementation		10/15/2025	0
FDEP STORET Stations		10/15/2025	0
FDEP Sea-Level Impact Projection (SLIP) Study Area		10/15/2025	0
FDEP Solid Waste Facilities		10/15/2025	0
FDEP Springs		10/15/2025	0
FDEP Springs Priority Focus Areas		10/15/2025	0
FDEP State funded Hazardous Waste Cleanup Sites		10/15/2025	0
FDEP Storage Tank Contamination Monitoring (STCM)		10/15/2025	0
FDEP Strategic Monitoring Plan (SMP) for Waterbodies		10/15/2025	0
FDEP Submerged State Land Records (TIITF)		10/15/2025	0
FDEP Subsidence Incident Reports for the State of Florida		10/15/2025	0
FDEP Superfund/National Priority List (NPL) Waste Cleanup Sites		10/15/2025	0
FDEP Surface Water Classification		10/15/2025	0
FDEP Surficial Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Treaters, Storers, and Disposers of Hazardous Waste		10/15/2025	0

Analysis Type		Date Run	Count
FDEP Verified Impaired Florida Waters		10/15/2025	1
FDEP Wastewater Facilities		10/15/2025	0
FDEP Waterbody IDs		10/15/2025	1
FDEP Waters Not Attaining Standards (WNAS)		10/15/2025	1
FDEP Watershed Information Network (WIN) Monitoring Locations		10/15/2025	0
FDEP Wild and Scenic Rivers		10/15/2025	0
FDOH Biomedical Waste		10/15/2025	4
FDOH Known On-Site Domestic Wells		10/15/2025	0
FDOH Known On-Site Septic Systems		10/15/2025	0
FDOH Likely On-Site Domestic Wells		10/15/2025	0
FDOH Likely On-Site Septic Systems		10/15/2025	0
FDOH Limited Use Drinking Water Wells		10/15/2025	0
FDOH Migrant Labor Camps		10/15/2025	0
FDOH Mobile Home and RV Parks		10/15/2025	0
FDOH Super Act Risk Sources		10/15/2025	0
FDOH Super Act Wells		10/15/2025	0
FDOT - Outdoor Advertising		10/15/2025	0
FDOT 5 Year Crash Rates (2014-2018)		10/15/2025	2
FDOT Bus Transit Routes		10/15/2025	13
FDOT Crossing Opportunities at Large Animal Hotspots		10/15/2025	0
FDOT District 5 - Conservation Lands		10/15/2025	0

Analysis Type		Date Run	Count
FDOT Facility Crossings		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	1
FDOT Fatal Crashes on SHS Roadways (2010)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2011)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2012)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2013)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2014)		10/15/2025	0
FDOT Federal Aviation Administration Obstructions		10/15/2025	0
FDOT Florida Panther Vehicle Collision (PVC) Hot Spots		10/15/2025	0
FDOT Large Animal Vehicle Collisions Hot Spots		10/15/2025	0
FDOT Noise Barriers		10/15/2025	0
FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	182
FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	122
FDOT Nonfatal Crashes on SHS Roadways (2010)		10/15/2025	60
FDOT Nonfatal Crashes on SHS Roadways (2011)		10/15/2025	42
FDOT Nonfatal Crashes on SHS Roadways (2012)		10/15/2025	43
FDOT Nonfatal Crashes on SHS Roadways (2013)		10/15/2025	69
FDOT Nonfatal Crashes on SHS Roadways (2014)		10/15/2025	79
FDOT Park and Ride Parking Lots - FDOT District 5		10/15/2025	0
FDOT Probable Small Animal Upland Hot Spots (Coarse scale)		10/15/2025	0

Analysis Type		Date Run	Count
FDOT Probable Small Animal Upland Hot Spots (Fine scale)		10/15/2025	0
FDOT Probable Small Animal Wetland Hot Spots (Coarse scale)		10/15/2025	0
FDOT Probable Small Animal Wetland Hot Spots (Fine scale)		10/15/2025	0
FDOT RCI Bridges		10/15/2025	0
FDOT RCI Grade Level Railroad Crossings		10/15/2025	1
FDOT RCI Scenic Highways		10/15/2025	0
FDOT Railroad Crossings (RHCI)		10/15/2025	1
FDOT Railroads in the State of Florida		10/15/2025	1
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida		10/15/2025	0
FDOT State Historic Highways		10/15/2025	0
FDOT Urbanized Areas		10/15/2025	1
FDOT Wildlife Crossings		10/15/2025	0
FEMA DFIRM (SFHA) 100 Year Flood Zones		10/15/2025	N/A
FEMA DFIRM 100 Year Floodplain		10/15/2025	N/A
FEMA DFIRM 500 Year Floodplain		10/15/2025	N/A
FEMA DFIRM Panel Areas		10/15/2025	1
FEMA DFIRM Regulatory Floodway		10/15/2025	0
FNAI Bird Rookeries 2018		10/15/2025	0
FNAI CLIP Version 4 Aggregated CLIP Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Aquifer Recharge		10/15/2025	N/A
FNAI CLIP Version 4 Biodiversity Resource Priorities		10/15/2025	N/A

Analysis Type		Date Run	Count
FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands		10/15/2025	N/A
FNAI CLIP Version 4 Landscape Integrity Index		10/15/2025	N/A
FNAI CLIP Version 4 Landscape Resource Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Natural Floodplain		10/15/2025	N/A
FNAI CLIP Version 4 Potential Habitat Richness		10/15/2025	N/A
FNAI CLIP Version 4 Priority Natural Communities		10/15/2025	N/A
FNAI CLIP Version 4 Rare Species Habitat Conservation Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Significant Surface Waters		10/15/2025	N/A
FNAI CLIP Version 4 Strategic Habitat Conservation Areas		10/15/2025	N/A
FNAI CLIP Version 4 Surface Water Resource Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Wetlands		10/15/2025	N/A
FNAI Element Occurrence (Documented or Likely)		10/15/2025	0
FNAI Element Occurrence (Potential)		10/15/2025	4
FNAI Florida Forever Acquisitions		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI Florida Managed Areas		10/15/2025	0
FNAI Geological Features 2018		10/15/2025	0
FNAI Impact on Prescribed Burning		10/15/2025	0
FNAI National Forests		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0

Analysis Type		Date Run	Count
FNAI Threatened or Endangered Species (Documented or Likely)		10/15/2025	0
FNAI Threatened or Endangered Species (Potential)		10/15/2025	0
FWC 2003 Habitat and Landcover GRID		10/15/2025	N/A
FWC Bear Crossing Sign Locations		10/15/2025	0
FWC Bear Fencing Opportunities		10/15/2025	0
FWC Black Bear Range		10/15/2025	1
FWC Black Bear Related Calls		10/15/2025	0
FWC Black Bear Road Mortality		10/15/2025	0
FWC Critical Wildlife Area Boundaries		10/15/2025	0
FWC Dark Sky Lighting Recommended Areas		10/15/2025	0
FWC Florida Cooperative Land Cover Grid - Version 3.8		10/15/2025	N/A
FWC Florida Panther Mortality		10/15/2025	0
FWC Management Areas		10/15/2025	0
FWC Shorebird Breeding Survey 2016		10/15/2025	0
FWC State Imperiled Species in Florida		10/15/2025	9
FWC State Manatee Protection Zones		10/15/2025	0
FWC Watersheds containing Rare and Imperiled Fish		10/15/2025	1
FWC Wildlife Sensitive Conventional Lighting		10/15/2025	0
FWC-FWRI Sea Turtle Strandings (1986 - 2017)		10/15/2025	0
FWRI Boat Ramps		10/15/2025	0
FWRI Environmentally Sensitive Shorelines		10/15/2025	0

Analysis Type		Date Run	Count
FWRI Florida Artificial Reefs	i	10/15/2025	0
FWRI Gopher Tortoise Relocation Permit Recipient Sites in Florida	i	10/15/2025	0
FWRI Great Florida Birding Trail Sites	i	10/15/2025	0
FWRI Imperiled Beach Nesting Bird Breeding Sites	i	10/15/2025	0
FWRI Imperiled Beach Nesting Bird Critical Brood Rearing Sites	i	10/15/2025	0
FWRI Imperiled Beach Nesting Bird Critical Roosting Sites	i	10/15/2025	0
FWRI Mangroves	i	10/15/2025	0
FWRI Marinas	i	10/15/2025	0
FWRI Rare and Imperiled Fish in Florida	i	10/15/2025	0
FWRI Saltwater Marshes	i	10/15/2025	0
FWRI Sea Turtle Beach Survey	i	10/15/2025	0
FWRI Seagrass Beds (Showing Continuous/Discontinuous)	i	10/15/2025	0
FWRI US Coast Guard Aids to Navigation	i	10/15/2025	0
FWRI Unified Florida Coral Reef Tracts	i	10/15/2025	0
GEOPLAN 2040, NOAA2017 Intermediate (Depth of Flooding)	i	10/15/2025	N/A
GEOPLAN 2040, NOAA2017 Intermediate-High (Depth of Flooding)	i	10/15/2025	N/A
GEOPLAN 2040, NOAA2017 Intermediate-Low (Depth of Flooding)	i	10/15/2025	N/A
GEOPLAN 2050, NOAA2017 Intermediate (Depth of Flooding)	i	10/15/2025	N/A
GEOPLAN 2050, NOAA2017 Intermediate-High (Depth of Flooding)	i	10/15/2025	N/A
GEOPLAN 2050, NOAA2017 Intermediate-Low (Depth of Flooding)	i	10/15/2025	N/A
GEOPLAN 2070, NOAA2017 Intermediate (Depth of Flooding)	i	10/15/2025	N/A

Analysis Type		Date Run	Count
GEOPLAN 2070, NOAA2017 Intermediate-High (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2070, NOAA2017 Intermediate-Low (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2100, NOAA2017 Intermediate (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2100, NOAA2017 Intermediate-Low (Depth of Flooding)		10/15/2025	N/A
GEOPLAN Airport Runways (Polygons)		10/15/2025	0
GEOPLAN American Indian Lands and Native Entities In Florida		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Cemeteries (Points)		10/15/2025	0
GEOPLAN Cemeteries (Polygons)		10/15/2025	0
GEOPLAN Civic Centers (Points)		10/15/2025	0
GEOPLAN Community Centers (Points)		10/15/2025	0
GEOPLAN Community and Fraternal Center Boundaries		10/15/2025	0
GEOPLAN Correctional Facilities		10/15/2025	0
GEOPLAN Cultural Centers (Polygons)		10/15/2025	0
GEOPLAN Cultural Centers (Points)		10/15/2025	0
GEOPLAN Developments of Regional Impact (DRI)		10/15/2025	2
GEOPLAN Fire Stations (Points)		10/15/2025	0
GEOPLAN Florida Sand Skink and Blue-tailed (Bluetail) Mole Skink Suitability		10/15/2025	0
GEOPLAN Florida Wildlife Corridor Opportunities		10/15/2025	0
GEOPLAN GEOPLAN School Facilities (Private)		10/15/2025	0
GEOPLAN Generalized Agricultural Land Use (Parcel Derived)		10/15/2025	0

Analysis Type		Date Run	Count
GEOPLAN Generalized Land Use		10/15/2025	16
GEOPLAN GeoPlan Future Land Use 2020 - Level 2		10/15/2025	12
GEOPLAN Geocoded Government Buildings		10/15/2025	0
GEOPLAN Geocoded Laser Facilities		10/15/2025	0
GEOPLAN Geocoded Social Service Facilities		10/15/2025	0
GEOPLAN Geocoded Veteran Facilities		10/15/2025	0
GEOPLAN Golf Courses		10/15/2025	0
GEOPLAN Homeowner and Condominium Associations		10/15/2025	0
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN List Year Built (housing stock aged 40 - 44 years)		10/15/2025	3
GEOPLAN List Year Built (housing stock aged 45 - 49 years)		10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries		10/15/2025	0
GEOPLAN National Historic Preservation Act - Florida Certified Local Governments		10/15/2025	0
GEOPLAN Parks and Recreational Facilities (Points)		10/15/2025	0
GEOPLAN Planned Unit Development		10/15/2025	1
GEOPLAN Prime Farmland in Florida with Associated Level 3 Water Management District Land Use Descriptions		10/15/2025	0
GEOPLAN Religious Centers (Points)		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
GEOPLAN Summary - Year Built (Post 1970)		10/15/2025	11
GEOPLAN Summary - Year Built (Pre 1970)		10/15/2025	2

Analysis Type		Date Run	Count
GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)		10/15/2025	3
GEOPLAN Summary Year Built (housing stock aged 45 - 49 years)		10/15/2025	0
GEOPLAN U.S. Military Installations		10/15/2025	0
GEOPLAN Wild and Scenic River Systems Buffered by 220 ft		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
NMFS Critical Habitat (Designated Species - Lines)		10/15/2025	0
NMFS Critical Habitat (Designated Species)		10/15/2025	0
NMFS Section 7 Consultation Areas		10/15/2025	0
NOAA 7 Feet Sea Level Rise Inundation Depths		10/15/2025	N/A
NOAA Coastal Barrier Resource System		10/15/2025	0
NOAA Coastal Change Analysis Program - 2016		10/15/2025	N/A
NOAA Essential Fish Habitat (EFH)		10/15/2025	0
NOAA FDEM Storm Surge Zones in Florida (10m raster)		10/15/2025	N/A
NOAA Marine Protected Areas		10/15/2025	0
NOAA Ocean Dredged Material Disposal Sites		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0
NPS National Park Projects		10/15/2025	0
NPS National Parks and Seashores		10/15/2025	0
NPS Nationwide Rivers Inventory in Florida		10/15/2025	0
NPS Nationwide Rivers Inventory in Florida (Buffered by 0.25 miles)		10/15/2025	0
NPS Outstanding National Resource Waters		10/15/2025	0

Analysis Type		Date Run	Count
NRCS Hydric Soils (List) - Subset of NRCS Specific Soils Data		10/15/2025	0
NRCS Hydric Soils (Summary) - Subset of NRCS Specific Soils Data		10/15/2025	0
NRCS List of Specific Soils - SSURGO		10/15/2025	11
NRCS Prime Farm Land - Subset of NRCS Specific Soils Data		10/15/2025	0
NRCS Summary of Specific Soils - SSURGO		10/15/2025	11
OGT Existing Recreational Trails		10/15/2025	0
OGT Hiking Trails Priorities		10/15/2025	0
OGT Multi-Use Trails Opportunities		10/15/2025	0
OGT Paddling Trails Opportunities		10/15/2025	0
OGT Paddling Trails Priorities		10/15/2025	0
ORNL Electric Power Transmission Lines		10/15/2025	1
ORNL Electric Substations		10/15/2025	0
SFWMD Arc Hydro Enhanced Database (AHED) Watersheds		10/15/2025	2
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0
SFWMD North/South Everglades and NEEPP Boundaries		10/15/2025	1
SFWMD Rule 40E-2 Consumptive Use Canals		10/15/2025	0
SFWMD Rule 40E-4 Cumulative Impact Basins		10/15/2025	1
SFWMD Surface Water Projects		10/15/2025	0
SJRWMD Mitigation Banks		10/15/2025	0
SJRWMD Mitigation Basins		10/15/2025	1
SJRWMD Spring Capture Zones (Springsheds)		10/15/2025	0

Analysis Type		Date Run	Count
SJRWMD Springs and Seeps 2007		10/15/2025	0
SRWMD Springs Locations		10/15/2025	0
SRWMD USGS Springs		10/15/2025	0
SWFWMD Environmental Resource Permit Project Activity Areas		10/15/2025	0
SWFWMD Recharge Areas of the Floridan Aquifer		10/15/2025	1
SWFWMD Sensitive Karst Areas in the SWFWMD		10/15/2025	0
SWFWMD Storm Water Management Permit Points		10/15/2025	0
SWFWMD Water Use Permit Boundaries		10/15/2025	0
SWFWMD Well Construction Permit Locations		10/15/2025	0
SWFWMD Works of the District		10/15/2025	0
Short-Tailed Hawk and Swallow-Tailed Kite Nests		10/15/2025	0
Signal 4 Fatal Crashes (2017)		10/15/2025	0
Signal 4 Fatal Crashes (2018-2020)		10/15/2025	2
Signal 4 Fatal Crashes (2021)		10/15/2025	0
Signal 4 Fatal Crashes (2022)		10/15/2025	0
Signal 4 Fatal Crashes (2023)		10/15/2025	0
Signal 4 Fatal Crashes (2024)		10/15/2025	0
Signal 4 Non-Fatal Crashes (2017)		10/15/2025	98
Signal 4 Non-Fatal Crashes (2018-2020)		10/15/2025	258
Signal 4 Non-Fatal Crashes (2021)		10/15/2025	73
Signal 4 Non-Fatal Crashes (2022)		10/15/2025	63

Analysis Type		Date Run	Count
Signal 4 Non-Fatal Crashes (2023)		10/15/2025	68
Signal 4 Non-Fatal Crashes (2024)		10/15/2025	50
TNC Managed Burn Zones (Lake Wales Ridge)		10/15/2025	0
UCFSPICE Florida Panther Least-Cost Corridor within South-Central Florida		10/15/2025	0
UCFSPICE Florida Panther Least-Cost Path within South-Central Florida		10/15/2025	0
UFCLCP Florida Ecological Greenways Network		10/15/2025	N/A
UFCLCP Wildlife Corridors in Florida		10/15/2025	0
USACE Major Dams		10/15/2025	0
USACE Mitigation Bank and In-Lieu Fee Program Sites		10/15/2025	0
USCB 2000 Census Block Data		10/15/2025	11
USCB 2000 Census Data Block Groups - Housing		10/15/2025	4
USCB 2000 Census Data Block Groups - Income		10/15/2025	4
USCB 2000 Census Data Block Groups - Language		10/15/2025	4
USCB 2000 Census Data Block Groups - Percentages		10/15/2025	4
USCB 2000 Census Data Block Groups - Population Densities		10/15/2025	4
USCB 2000 Census Data Block Groups - Population Totals		10/15/2025	4
USCB 2000 Census Data Block Groups - Transportation		10/15/2025	4
USCB 2000 US Census Block Data - Minority Population greater than 40%		10/15/2025	5
USCB 2010 Census County Demographics		10/15/2025	1
USCB 2010 Census Data Block Groups - Housing		10/15/2025	3
USCB 2010 Census Data Block Groups - Income		10/15/2025	3

Analysis Type		Date Run	Count
USCB 2010 Census Data Block Groups - Language		10/15/2025	3
USCB 2010 Census Data Block Groups - Percentages		10/15/2025	3
USCB 2010 Census Data Block Groups - Population Densities		10/15/2025	3
USCB 2010 Census Data Block Groups - Population Totals		10/15/2025	3
USCB 2010 Census Data Block Groups - Race and Ethnicity		10/15/2025	3
USCB 2010 Census Data Block Groups - Transportation		10/15/2025	3
USCB 2010 Census Designated Places		10/15/2025	2
USCB 2010 US Census Block Data		10/15/2025	11
USCB 2010 US Census Block Data - Minority Population greater than 40%		10/15/2025	4
USCB 2020 Census Data Block Groups - Housing		10/15/2025	4
USCB 2020 Census Data Block Groups - Percentages		10/15/2025	4
USCB 2020 Census Data Block Groups - Population Densities		10/15/2025	4
USCB 2020 Census Data Block Groups - Population Totals		10/15/2025	4
USCB 2020 Census Data Block Groups - Race and Ethnicity		10/15/2025	4
USCB 2020 Census Urban Areas		10/15/2025	1
USCB 2020 US Census Block Data		10/15/2025	17
USCB 2020 US Census Block Data - Minority Population greater than 40%		10/15/2025	3
USCB 2023 American Community Survey Block Group Data - Geographic Mobility		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Household Language		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Housing		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Income		10/15/2025	4

Analysis Type		Date Run	Count
USCB 2023 American Community Survey Block Group Data - Internet Access		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Language		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Percentages		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Population Densities		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Population Totals		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Race and Ethnicity		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Transportation		10/15/2025	4
USCB County Demographics - 2000 Census		10/15/2025	1
USDOT Potential Navigable Waterways		10/15/2025	0
USEIA Natural Gas Pipelines		10/15/2025	0
USEPA Assessment Cleanup and Redevelopment Exchange System (ACRES)		10/15/2025	0
USEPA National Pollutant Discharge Elimination System (NPDES)		10/15/2025	10
USEPA Power Plants		10/15/2025	0
USEPA Regulated Air Emissions Facilities (ICIS-AIR)		10/15/2025	0
USEPA Resource Conservation and Recovery Act (RCA) Regulated Facilities		10/15/2025	2
USEPA Sole Source Aquifers		10/15/2025	1
USEPA Superfund Hazardous Waste Sites		10/15/2025	0
USEPA Toxic Release Inventory Sites		10/15/2025	0
USEPA US EPA ATTAINS: CWA Sections 303(d) and 305(b) Surface Water Quality Assessment Areas		10/15/2025	1
USEPA Water Quality Data Monitoring Stations		10/15/2025	0
USFS Florida National Scenic Trail		10/15/2025	0

Analysis Type		Date Run	Count
USFS National Wild and Scenic River Active Study Rivers		10/15/2025	0
USFWS Atlantic Coast Plants Consultation Area		10/15/2025	0
USFWS Atlantic Salt Marsh Snake Consultation Area		10/15/2025	0
USFWS Audubon's Crested Caracara Occurrences in Florida (1992-2009)		10/15/2025	0
USFWS Bluetail Mole Skink Consultation Area		10/15/2025	0
USFWS Cape Sable Seaside Sparrow Historic Range		10/15/2025	0
USFWS Caracara Consultation Area		10/15/2025	0
USFWS Caracara Non Breeders Communal Roosts and Gathering Areas		10/15/2025	0
USFWS Critical Habitat (Designated Species - Lines)		10/15/2025	0
USFWS Critical Habitat (Designated Species)		10/15/2025	0
USFWS Crocodile Consultation Area		10/15/2025	0
USFWS Florida Bonneted Bat Consultation Area		10/15/2025	0
USFWS Florida Grasshopper Sparrow Consultation Area		10/15/2025	0
USFWS Lake Wales Ridge Plants Consultation Area		10/15/2025	1
USFWS Manatee Consultation Area		10/15/2025	0
USFWS National Wetlands Inventory Areas		10/15/2025	1
USFWS National Wildlife Refuges		10/15/2025	0
USFWS Okeechobee Gourd Consultation Area		10/15/2025	0
USFWS Panther Consultation Area		10/15/2025	0
USFWS Piping Plover Consultation Area		10/15/2025	0
USFWS Red Cockaded Woodpecker Consultation Area		10/15/2025	1

Analysis Type		Date Run	Count
USFWS Sand Skink Consultation Area (Neoseps reynoldsi)		10/15/2025	0
USFWS Scrub Jay Consultation Area		10/15/2025	1
USFWS Scrub Jay Service Area		10/15/2025	0
USFWS Snail Kite Consultation Area		10/15/2025	1
USFWS Snail Kite Priority Management Zones		10/15/2025	0
USFWS Species Range		10/15/2025	12
USFWS Wildlife Permeability Along Interstate 4 (PRIT)		10/15/2025	0
USFWS Wood Stork Nesting Colonies (Buffered by 2500 Feet)		10/15/2025	0
USFWS Woodstork Core Foraging Areas		10/15/2025	1
USFWS Woodstork Nests		10/15/2025	0
USGS Geologic Units and Structural Features		10/15/2025	1
USGS Highest Priority eBird Occurrence Locations in Florida (2000-2016)		10/15/2025	0
USGS Principal Aquifers of the State of Florida		10/15/2025	1
USGS Township Range Section		10/15/2025	4
WMD Agricultural Lands (FLUCCS Level 3)		10/15/2025	0
WMD FL Land Use and Land Cover (FLUCCS Level 3)		10/15/2025	5
WMD Industrial Areas (FLUCCS Level 3)		10/15/2025	0
WMD Residential Areas (FLUCCS Level 3)		10/15/2025	1
WMD Water Management District Boundaries		10/15/2025	2
WMD Water Management District Owned Lands		10/15/2025	0
WMD Wetlands (FLUCCS Level 3)		10/15/2025	0

BAR Florida Site File Areas with No Field Survey Project Boundary Present

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_no_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
NO FIELD SURVEY PRESENT	21.65	96.18%
Totals	21.65	-

BAR Florida Site File Field Survey Project Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Title	Publication Date	Manuscript Number
AN ARCHAEOLOGICAL AND HISTORICAL ASSESSMENT FOR THE EXISTING SANDLAKE CELLULAR TOWER, ORANGE COUNTY, FLORIDA	2004	10294.0
CULTURAL RESOURCE ASSESSMENT SURVEY, STATE ROAD (SR) 482 FROM EAST OF ORANGE BLOSSOM TRAIL TO ORANGE AVENUE, ORANGE COUNTY, FLORIDA; FPID NO.: 450683-1	2024	29812.0
PROPOSED TOWER: FLORIDA MALL, 1101 FLORIDA MALL AVENUE, ORANGE COUNTY, FLORIDA	2001	8029.0

Summary: 31.57 acres, 100 percent of analysis area.

BAR Florida Site File Resource Groups

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_res_groups.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site ID	Site Name	Resource Group Type	Time Period of Significance	Time Period of Significance	SHPO Evaluation
OR11516	ORANGE BLOSSOM TRAIL	LINEAR RESOURCE	BOOM TIMES, 1921-1929	TWENTIETH CENTURY AMERICAN, 1900-PRESENT	INELIGIBLE FOR NRHP

Summary: 0.77 acres, 3.4 percent of analysis area.

BTS (FRA) Railroad Crossings

Metadata: https://etdmpub.fl-a-etat.org/meta/rail_xing.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

FRA Crossing Inventory

<http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Crossing/Report.aspx?phasetype=C&rpttype=I&txtcrossingnum=622328X>

Summary: 1 feature(s) found within buffer.

FDEP Basin Management Action Plans (BMAP) Areas in Florida

Metadata: https://etdmpub.fl-a-etat.org/meta/bmap_area.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

TMDL Basin Rotation Group	Description	Type	Status
LAKE OKEECHOBEE	LAKE OKEECHOBEE	SURFACE WATER BMAP	ADOPTED BMAPS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Cumulative Impact Basins from Water Management Districts

Metadata: https://etdmpub.fl-a-etat.org/meta/wmd_ci_basins.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Water Management District (Cumulative Impact Basin Name)	Area of Interest	
	Acr	Pct
SFWMD (SHINGLE CREEK)	22.51	100%
SJRWMD (ST. JOHNS RIVER (CAVERAL MARSHES TO WEKIVA))	0.62	2.75%
Totals	23.13	-

FDEP DRASTIC Coverage for the Floridan Aquifer System

Metadata: <https://etdmpub.fl-a-etat.org/meta/aqdrfl.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Index Score (Sum of Weighted Scores)	Area of Interest	
	Acr	Pct
79	22.51	100%
Totals	22.51	-

FDEP DRASTIC Coverage for the Surficial Aquifer System

Metadata: <https://etdmpub.fl-a-etat.org/meta/aqdrsu.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Index Score (Sum of Weighted Scores)	Area of Interest	
	Acr	Pct
184	22.51	100%
Totals	22.51	-

FDEP Environmental Geology

Metadata: <https://etdmpub.fl-a-etat.org/meta/fdepgeo.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Geologic Category	Area of Interest	
	Acr	Pct
CLAYEY SAND	13.27	58.95%
MED. FINE SAND AND SILT	9.24	41.05%
Totals	22.51	-

FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites

Metadata: https://etdmpub.fl-a-etat.org/meta/eric_waste_cleanup.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site Name	ERIC ID	Program	Site Status	Google Map
SAND LAKE/ORANGE AVENUE PART A-1900	ERIC_5648	SITE INVESTIGATION SECTION	CLOSED	https://www.google.com/maps/place/17RMM6075347149

Summary: 1 feature(s) found within buffer.

FDEP Floridan Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_fas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.24	100.0%
Totals	26.24	-

FDEP HUC 12 Subwatershed Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/nhdwbd_huc12.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

HUC12 ID	Name
030901010101	LAKE CONWAY
030901010301	BIG SAND LAKE

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Intermediate Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_ias_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	24.46	100.0%
Totals	24.46	-

FDEP Mitigation Bank Service Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/mgbank_servarea.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bank Name	Permitting Agency	Permit Number
BULLFROG BAY	SFWMD	53-00004-M
COLBERT CAMERON	SJRWMD	4-127-23136-1
COLLANY	SFWMD	53-00005-M
EAST CENTRAL	SJRWMD	4-117-56433-1
FARMTON	SJRWMD	4-127-76185-4
FLORIDA	DEP	138562
HATCHINEHA RANCH	SFWMD	53-00003-M
LAKE X RANCH	SFWMD	49-00004-M
QUICKDRAW	SFWMD	49-00003-M
REEDY CREEK	SFWMD	53-00002-M
SHINGLE CREEK	SFWMD	49-01937-M
SOUTHPORT RANCH	SFWMD	49-00002-M
SPLIT OAK FOREST	SFWMD	48-00002-M
TM-ECON, PHASE IV	SJRWMD	4-095-84310-4
TM-ECON, PHASES I-III	SJRWMD	4-095-84310-3
TWIN OAKS	SFWMD	49-00007-M

Summary: 229.36 acres, 100 percent of analysis area.

FDEP NPDES Stormwater Permits

Metadata: https://etdmpub.fl-a-etat.org/meta/npdes_stormwater.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Permittee and Permit ID	Permit ID
ORANGE COUNTY [FLS000011]	FLS000011

Summary: 22.51 acres, 100 percent of analysis area.

FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities

Metadata: https://etdmpub.fl.a-etat.org/meta/npdes_stw_fac.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Permit Type	Document url	Google Map
PUBLIX SUPER MARKET #3213 [FLRNEE639]	STORMWATER - NO EXPOSURE CERTIFICATION	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/FLRNEE639/gis-facility!search	https://www.google.com/maps/place/17RMM6025047152

Summary: 1 feature(s) found within buffer.

FDEP Surficial Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl.a-etat.org/meta/fava_sas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.02	100.0%
Totals	26.02	-

FDEP Verified Impaired Florida Waters

Metadata: https://etdmpub.fl.a-etat.org/meta/impaired_waters.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID	Unique Waterbody Identifier Number	Impairment(s) that Failed Water Quality Standards	Parameter Group
SHINGLE CREEK [WBID: 3169A]	3169A	NUTRIENTS (MACROPHYTES)	NUTRIENTS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Waterbody IDs

Metadata: <https://etdmpub.fl.a-etat.org/meta/wbids.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID
SHINGLE CREEK [WBID: 3169A]

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Waters Not Attaining Standards (WNAS)

Metadata: https://etdmpub.fl-a-etat.org/meta/waters_not_std.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name (WBID)	Area of Interest	
	Acr	Pct
SHINGLE CREEK [WBID: 3169A]	22.51	100%
Totals	22.51	-

FDOH Biomedical Waste

Metadata: https://etdmpub.fl-a-etat.org/meta/biomed_waste.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Status	Permit Number	Description
ACTIVE	48-64-1365244	BRIGHT NOW DENTAL
ACTIVE	48-64-1419107	PUBLIX PHARMACY # 3200
ACTIVE	48-64-1405409	WALGREENS #12672
ACTIVE	48-64-01276	FLORIDA HOSPITAL CENTRA CARE

Summary: 4 feature(s) found within buffer.

FDOT 5 Year Crash Rates (2014-2018)

FDOT 5 Year Crash Rates (Safety ratio greater than 1)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_counts_2018.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Percent Confidence	State Rd	RCI Roadway ID	Safety Ratio
99.99	SR482	75002000	1.93036233
99.99	SR500	75010000	1.67029441

Summary: 1728.23 linear feet within buffer.

FDOT Bus Transit Routes

Metadata: <https://etdmpub.fl-a-etat.org/meta/trrts.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bus Route	0 Ft.
ROUTE 107 - S. U.S. 441/FLORIDA MALL	359.8
ROUTE 311 - EAST/WEST FAST LINK	5384.74
ROUTE 37 - PINE HILLS/FLORIDA MALL	7508.76
ROUTE 42 - INTL DR/ORLANDO INTL AIRPORT	7429.99
ROUTE 441 - FASTLINK 441	336.44

FDOT Fatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Fatal Crashes	0 Ft.
2008	1

FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2005_2007.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2005	61
2006	50
2007	71

FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2008	70
2009	52

FDOT Nonfatal Crashes on SHS Roadways (2010)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2010	60

FDOT Nonfatal Crashes on SHS Roadways (2011)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2011.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2011	42

FDOT Nonfatal Crashes on SHS Roadways (2012)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2012.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2012	43

FDOT Nonfatal Crashes on SHS Roadways (2013)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2013.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2013	69

FDOT Nonfatal Crashes on SHS Roadways (2014)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2014.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2014	79

FDOT RCI Grade Level Railroad Crossings

Metadata: https://etdmpub.fl-a-etat.org/meta/rci_rail_xing.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crossing Number
622328X

Summary: 1 feature(s) found within buffer.

FDOT Railroad Crossings (RHCI)

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rhci.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DOT Crossing Inventory Number	Position of Crossing	Purpose of Crossing	Latitude	Longitude	Google Map
622328X	AT GRADE	HIGHWAY VEHICLE	28.45045532	-81.41067411	https://www.google.com/maps/place/17RMM5979047171

Summary: 1 feature(s) found within buffer.

FDOT Railroads in the State of Florida
FDOT Railroads in the State of Florida, measured in linear feet.

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rails.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	0 Ft.
SPUR	252.48

FDOT Urbanized Areas
FDOT Urban Exclusion Area

Metadata: <https://etdmpub.fl-a-etat.org/meta/urban.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
ORLANDO

Summary: 22.51 acres, 100 percent of analysis area.

FEMA DFIRM (SFHA) 100 Year Flood Zones

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_100_floodzones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 100 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_100.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 500 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_500.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 500 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM Panel Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_panel.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

FIRM Panel	Effective date
12095C0410F	2009-09-25 00:00:00

Summary: 22.51 acres, 100 percent of analysis area.

FNAI CLIP Version 4 Aggregated CLIP Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_prio.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Aquifer Recharge

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_recharge.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
PRIORITY 4	1.39	6.33%
PRIORITY 5	20.57	93.67%
Totals	21.96	-

FNAI CLIP Version 4 Biodiversity Resource Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_bidivrp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_private_p1p2.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Landscape Integrity Index

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_lsinteg.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
1 - LOWEST INTEGRITY	24.91	100.0%
Totals	24.91	-

FNAI CLIP Version 4 Landscape Resource Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_lndscprp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Natural Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_fldpln.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Potential Habitat Richness

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_phrich.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Priority Natural Communities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_natcom.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Rare Species Habitat Conservation Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_fnaihab.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Significant Surface Waters

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_surfwtr.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Strategic Habitat Conservation Areas

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_shca.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Surface Water Resource Priorities

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_srfwtrrp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Wetlands

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_wetland.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI Element Occurrence (Potential)

Metadata: https://etdmpub.fl-a-etat.org/meta/fleo_poly.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Common Name	Area of Interest	
	Acr	Pct
FLORIDA CEBRIONID BEETLE	22.51	100%
LARGE-JAWED CEBRIONID BEETLE	22.51	100%
TEQUESTA GRASSHOPPER	22.51	100%
FLORIDA BLACK BEAR	22.51	100%
Totals	90.05	-

FWC 2003 Habitat and Landcover GRID

Metadata: https://etdmpub.fl-a-etat.org/meta/gfchab_2003.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
SHRUB AND BRUSHLAND	0.22	0.85%
HIGH IMPACT URBAN	26.02	99.15%
Totals	26.24	-

FWC Black Bear Range

Metadata: https://etdmpub.fl-a-etat.org/meta/bear_range.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
FREQUENT

Summary: 22.51 acres, 100 percent of analysis area.

FWC Florida Cooperative Land Cover Grid - Version 3.8

Metadata: https://etdmpub.fl-a-etat.org/meta/clc_v3_8_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
1822 - HIGH INTENSITY URBAN	4.4	19.08%
1840 - TRANSPORTATION	18.66	80.92%
Totals	23.05	-

FWC State Imperiled Species in Florida

Metadata: https://etdmpub.fl-a-etat.org/meta/state_imperiled_species.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
LITTLE BLUE HERON (THREATENED)	22.51	100%
ROSEATE SPOONBILL (THREATENED)	22.51	100%
TRICOLORED HERON (THREATENED)	22.51	100%
BURROWING OWL (THREATENED)	22.51	100%
FLORIDA PINE SNAKE (THREATENED)	22.51	100%
FLORIDA SANDHILL CRANE (THREATENED)	22.51	100%
SOUTHEASTERN AMERICAN KESTREL (THREATENED)	22.51	100%
SHORT-TAILED SNAKE (THREATENED)	22.51	100%
GOPHER TORTOISE (THREATENED)	22.51	100%
Totals	202.61	-

FWC Watersheds containing Rare and Imperiled Fish

Metadata: <https://etdmpub.fl-a-etat.org/meta/rarimpwaters.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Watershed Name	Common Name
BIG SAND LAKE	IRONCOLOR SHINER

Summary: 22.51 acres, 100 percent of analysis area.

GEOPLAN 2040, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2040_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2040, NOAA2017 Intermediate-High (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n4_2040_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2040, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n2_2040_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2050, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2050_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2050, NOAA2017 Intermediate-High (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n4_2050_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2050, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n2_2050_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2070, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2070_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2070, NOAA2017 Intermediate-High (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n4_2070_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2070, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n2_2070_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2100, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2100_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2100, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n2_2100_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN Developments of Regional Impact (DRI)

GEOPLAN Developments of Regional Impact

Metadata: <https://etdmpub.fl.a-etat.org/meta/dri.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
FLORIDA MALL PROPERTIES [ADA NO: 1975-046][APPROVED WITH CONDITIONS]	0	0.0%
SOUTHLAND EXECUTIVE PARK [ADA NO: 1985-020][APPROVED WITH CONDITIONS]	0.53	2.35%
Totals	0.53	-

GEOPLAN Generalized Land Use

Metadata: https://etdmpub.fl.a-etat.org/meta/lu_gen.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ACREAGE NOT ZONED FOR AGRICULTURE	0.02	0.09%
INDUSTRIAL	2.44	10.83%
PUBLIC/SEMI-PUBLIC	0.35	1.55%
RESIDENTIAL	0.07	0.31%
RETAIL/OFFICE	1.44	6.39%
Totals	4.32	-

GEOPLAN GeoPlan Future Land Use 2020 - Level 2

Metadata: https://etdmpub.fl.a-etat.org/meta/flu_l2_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use	Area of Interest	
	Acr	Pct
INDUSTRIAL	3.92	17.42%
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	0.02	0.09%
TRANSPORTATION/UTILITIES	18.56	82.45%
Totals	22.51	-

GEOPLAN List Year Built (housing stock aged 40 - 44 years)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_cra_40_45.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Year Built	Acres	Google Map
1979	22.51	https://www.google.com/maps/place/17RMM5992746978
1980	22.51	https://www.google.com/maps/place/17RMM5970547265
1981	22.51	https://www.google.com/maps/place/17RMM5957247097

Summary: 0.85 acres, 3.8 percent of analysis area.

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.fl-a-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

GEOPLAN Summary - Year Built (Post 1970)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_decades.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Decade Built	Area of Interest	
	Acr	Pct
1970 - 1979	2.08	9.24%
1980 - 1989	0.13	0.57%
1990 - 1999	0.18	0.8%
2000 - 2009	1.47	6.53%
Totals	3.86	-

GEOPLAN Summary - Year Built (Pre 1970)

Metadata: https://etdmpub.flas-etat.org/meta/yb_decades.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Decade Built	Area of Interest	
	Acr	Pct
1950 - 1959	0.02	0.09%
1960 - 1969	0	0.0%
Totals	0.02	-

GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)

Metadata: https://etdmpub.flas-etat.org/meta/yb_cra_40_45.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Year Built	Area of Interest	
	Acr	Pct
1981	0.03	0.13%
1979	0.72	3.2%
1980	0.1	0.44%
Totals	0.85	-

NOAA 7 Feet Sea Level Rise Inundation Depths

Metadata: https://etdmpub.flas-etat.org/meta/noaa_slr_7ft_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.47	100.0%
Totals	22.47	-

NOAA Coastal Change Analysis Program - 2016

Metadata: https://etdmpub.fl-a-etat.org/meta/ccap_2016.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
DEVELOPED - HIGH INTENSITY	1.78	9.2%
DEVELOPED - MEDIUM INTENSITY	8.01	41.38%
DEVELOPED - LOW INTENSITY	9.12	47.13%
DEVELOPED - OPEN SPACE	0.44	2.3%
Totals	19.35	-

NOAA FDEM Storm Surge Zones in Florida (10m raster)

Metadata: https://etdmpub.fl-a-etat.org/meta/ss_zones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
Outside Storm Surge Zone	21.94	100.0%
Totals	21.94	-

NRCS List of Specific Soils - SSURGO *NRCS List of Specific Soils characteristics*

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key	Component Name	Component Percent	Mapunit Name	Mapunit acres	Hydric Soil Rating	Soil Drainage Class	Mapunit Kind
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
323140	ONA	53	ONA-URBAN LAND COMPLEX	2873	NO	POORLY DRAINED	COMPLEX
323147	PITS	70	PITS	833	UNRANKED	None	CONSOCIATION
323148	POMELLO	95	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	22891	NO	MODERATELY WELL DRAINED	CONSOCIATION
323149	POMELLO	53	POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2930	NO	MODERATELY WELL DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323166	URBAN LAND	85	URBAN LAND, 0 TO 2 PERCENT SLOPES	10864	UNRANKED	None	CONSOCIATION
323171	ZOLFO	50	ZOLFO-URBAN LAND COMPLEX	4233	NO	SOMEWHAT POORLY DRAINED	COMPLEX

Summary: 22.51 acres, 100 percent of analysis area.

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

ORNL Electric Power Transmission Lines

Metadata: <https://etdmpub.fl-a-etat.org/meta/powerlines.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Owner
POWER TRANSMISSION LINE (VOLTAGE: 220-287)	DUKE ENERGY FLORIDA, LLC

Summary: 3121.9 linear feet within buffer.

SFWMD Arc Hydro Enhanced Database (AHED) Watersheds

Metadata: https://etdmpub.fl-a-etat.org/meta/sfwmd_watershed.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Watershed name	Area of Interest	
	Acr	Pct
SHINGLE CREEK	19.93	88.54%
BOGGY CREEK	2.58	11.46%
Totals	22.51	-

SFWMD North/South Everglades and NEEPP Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/neepp_bnd.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name (Type)	Area of Interest	
	Acr	Pct
SHINGLE CREEK [NEEPP LO DRAINAGE BASIN] / UPPER KISSIMMEE SUBWATERSHED (S-65) [LOPP DRAINAGE BASIN]	22.51	100%
Totals	22.51	-

SFWMD Rule 40E-4 Cumulative Impact Basins

Metadata: https://etdmpub.fl-a-etat.org/meta/sfwmd_40e4_basins.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Rule 40E-4 Cumulative Impact Basins	Area of Interest	
	Acr	Pct
SHINGLE CREEK	22.51	100%
Totals	22.51	-

SJRWMD Mitigation Basins

Metadata: https://etdmpub.fl-a-etat.org/meta/mitigation_basin_sjrwmd.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ST. JOHNS RIVER (CANAVERAL MARSHES TO WEKIVA)	0.62	2.75%
Totals	0.62	-

SWFWMD Recharge Areas of the Floridan Aquifer

Metadata: <https://etdmpub.fl-a-etat.org/meta/rcharg.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
RECHARGE/1 TO 10	22.51	100%
Totals	22.51	-

Signal 4 Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	1
2019	1

Signal 4 Non-Fatal Crashes (2017)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2017.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2017	98

Signal 4 Non-Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	97
2019	94
2020	67

Signal 4 Non-Fatal Crashes (2021)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2021.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2021	73

Signal 4 Non-Fatal Crashes (2022)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2022.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2022	63

Signal 4 Non-Fatal Crashes (2023)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2023	68

Signal 4 Non-Fatal Crashes (2024)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2024.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2024	50

UFCLCP Florida Ecological Greenways Network

Metadata: <https://etdmpub.fl-a-etat.org/meta/fegn.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUT	25.13	100.0%
Totals	25.13	-

USCB 2000 Census Block Data

USCB 2000 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	# Native American	# Asian	Average Household Size	# Black	Females	Native Hawaiian and Other Pacific Islander Alone	# Hispanic	# Households	Males	Median Age Both Sexes	# Other Race	2000 Population	# White
120950142001036	0	9	4.15	4	45	0	36	20	38	26.5	24	83	31
120950142001042	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021024	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021025	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021027	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021032	0	0	2.53	1	21	0	22	19	27	37.5	14	48	31
120950169021036	0	0	1.87	2	10	0	9	15	18	37.0	7	28	14
120950169022000	0	10	2.91	5	73	0	55	53	81	36.8	22	154	107
120950169022001	0	0	0.0	2	0	0	0	0	2	49.0	0	2	0
120950169022002	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169023035	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
Totals:	0	19	N/A	14	149	0	122	107	166	N/A	67	315	183

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142001	1975	1795	180	5534
120950169021	377	363	14	831
120950169022	155	149	6	411
120950169023	707	696	11	2134
Totals:	3,214	3,003	211	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income in 1999	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142001	39917	10.0171723	752	51	13.58872425	5534
120950169021	30781	18.26401447	25	27	3.00842359	831
120950169022	43654	4.72972973	63	18	15.32846715	411
120950169023	25500	6.85714286	497	42	23.3992467	2134
Totals:	N/A	N/A	1,337	138	N/A	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English "Not At All"	Density of People Per Acre That Speak English "Not Well"	% That Speak English "Not At All"	% That Speak English "Not Well"	Speak English "Not at All"	Speak English "Not Well"	Total Population
120950142001	0.13210558	0.28632088	4.641678	10.06020587	239	518	5534
120950169021	0.05138207	0.1091869	6.16966581	13.11053985	48	102	831
120950169022	0.04667918	0.05885636	5.98958333	7.55208333	23	29	411
120950169023	0.16886931	0.46779945	8.2437276	22.83666155	161	446	2134
Totals:	N/A	N/A	N/A	N/A	471	1,095	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race	% People(Age 16-64) with a Disability
120950142001	0.0	4.22840622	15.25117456	38.63389953	11.54680159	16.79937852
120950169021	0.0	0.0	18.2912154	46.20938628	12.15403129	24.55012853
120950169022	0.0	0.0	7.29927007	36.00973236	10.70559611	13.80208333
120950169023	0.0	7.02905342	19.07216495	42.12746017	6.79475164	25.03840246

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre	Density of People Per Acre (Age 16-64) with a Disability
120950142001	0.0	0.12934187	0.4665151	1.18176457	0.35320279	0.47812271
120950169021	0.0	0.0	0.16270989	0.41105657	0.10811644	0.20445782
120950169022	0.0	0.0	0.06088589	0.30037039	0.0892993	0.10756507
120950169023	0.0	0.15733166	0.42689322	0.94294105	0.15208727	0.5129012

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142001	385	1134	273	597	964	780	828	573
120950169021	53	137	45	135	159	171	107	24
120950169022	27	66	14	30	64	64	45	101
120950169023	181	426	179	273	316	340	284	135
Totals:	646	1,763	511	1,035	1,503	1,355	1,264	833

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142001	100	687	747	213	38	10	114
120950169021	59	194	104	6	0	0	74
120950169022	7	38	88	16	0	0	0
120950169023	92	333	191	80	0	0	128
Totals:	258	1,252	1,130	315	38	10	316

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 US Census Block Data - Minority Population greater than 40%

USCB 2000 Census Blocks with minority population greater than 40%

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2000 Population
120950142001036	72	83
120950169021032	52	48
120950169021036	50	28
120950169022000	51	154
120950169022001	100	2
Totals:	N/A	315

Summary: 16.98 acres, 75.4 percent of analysis area.

USCB 2010 Census County Demographics

USCB 2010 Census General Demographic Profile by County

Metadata: <https://etdmpub.fl-a-etat.org/meta/cntdem2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

County	Total 2010 Population	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	2010 Total Number of Households	Average Household Size
ORANGE	1145956	564326	581630	33.7	728795	238241	4532	56581	1266	77216	308244	421847	2.64

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142001	3087	2581	506	8191
120950169021	587	550	37	1400
120950169023	734	708	26	2293
Totals:	4,408	3,839	569	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income in 2009	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142001	45123	7.09622824	1383	0	16.87614399	8191
120950169021	34676	6.85884692	319	8	31.70974155	1400
120950169023	37727	6.107171	479	54	19.40056703	2293
Totals:	N/A	N/A	2,181	62	N/A	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English "Not At All"	Density of People Per Acre That Speak English "Not Well"	% That Speak English "Not At All"	% That Speak English "Not Well"	Speak English "Not at All"	Speak English "Not Well"	Speak English "Well"	Total Population
120950142001	0.16388912	0.35630501	3.73105819	8.11154973	293	637	1419	8191
120950169021	0.06468854	0.06204819	10.38135593	9.95762712	98	94	91	1400
120950169023	0.20480976	0.71788988	8.33691448	29.22217447	194	680	476	2293
Totals:	N/A	N/A	N/A	N/A	585	1,411	1,986	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race
120950142001	0.72030277	5.48162618	17.94652668	54.62092541	11.6713466
120950169021	0.21428571	7.28571429	25.85714286	44.78571429	14.14285714
120950169023	0.91583079	2.48582643	33.0571304	50.80680331	9.15830789

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre
120950142001	0.03300156	0.25114748	0.82224232	2.50252527	0.53473718
120950169021	0.00198026	0.06732889	0.23895155	0.41387464	0.13069725
120950169023	0.02217013	0.06017606	0.80023608	1.22991428	0.22170129

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142001	642	1655	525	1000	1205	1142	1272	750
120950169021	98	197	121	235	193	229	238	89
120950169023	198	445	125	292	394	322	346	171
Totals:	938	2,297	771	1,527	1,792	1,693	1,856	1,010

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142001	4768	1470	15	449	956	474	4474	59
120950169021	674	362	5	102	198	56	627	3
120950169023	1095	758	21	57	210	131	1165	21
Totals:	6,537	2,590	41	608	1,364	661	6,266	83

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142001	179	1023	953	342	53	0	41
120950169021	21	321	67	5	0	0	44
120950169023	60	443	213	25	38	0	109
Totals:	260	1,787	1,233	372	91	0	194

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USCB 2010 US Census Block Data

USCB 2010 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	# Native American	# Asian	Average Household Size	# Black	Females	Native Hawaiian and Other Pacific Islander Alone	# Hispanic	# Households	Males	Median Age Both Sexes	# Other Race	2010 Population	# White
120950142001058	0	11	4	7	40	0	32.0	20.0	38	34.0	13	78	45.0
120950142001072	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021033	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021036	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021038	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021039	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021040	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021047	0	25	3	4	77	0	65.0	47.0	83	30.0	9	160	107.0
120950169021049	0	0	2	6	6	0	4.0	12.0	15	31.5	1	21	14.0
120950169021051	0	2	2	8	14	0	12.0	16.0	20	50.0	3	34	21.0
120950169023036	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
Totals:	0	38	N/A	25	137	0	113	95	156	N/A	26	293	187

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 US Census Block Data - Minority Population greater than 40%

USCB Census Blocks 2010 with minority population greater than 40%

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2010 Population
120950142001058	62.8	78
120950169021047	62.5	160
120950169021049	47.6	21
120950169021051	64.7	34
Totals:	N/A	293

Summary: 15.46 acres, 68.7 percent of analysis area.

USCB 2020 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142014	66	60	6	187
120950142023	172	42	130	86
120950169021	826	728	98	1830
120950169023	740	723	17	2404
Totals:	1,804	1,553	251	4,507

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race
120950142014	0.53	0.53	42.25	27.81	10.16
120950142023	1.16	0.0	16.28	73.26	33.72
120950169021	1.04	2.95	19.62	52.9	23.11
120950169023	1.08	2.45	25.54	64.35	28.49

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre
120950142014	0.01	0.01	0.83	0.55	0.2
120950142023	0.0	0.0	0.02	0.08	0.04
120950169021	0.01	0.04	0.24	0.64	0.28
120950169023	0.03	0.06	0.66	1.65	0.73

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142014	24	39	6	24	22	20	43	9
120950142023	5	12	5	16	17	4	21	6
120950169021	108	285	87	259	351	239	338	163
120950169023	186	495	122	221	416	326	386	252
Totals:	323	831	220	520	806	589	788	430

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142014	70	79	3	1	19	14	52	1
120950142023	9	14	0	0	29	33	63	1
120950169021	598	359	2	54	423	375	968	19
120950169023	596	614	2	59	685	422	1547	26
Totals:	1,273	1,066	7	114	1,156	844	2,630	47

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Urban Areas

Metadata: <https://etdmpub.fl-a-etat.org/meta/ua2020.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Area of Interest	
	Acr	Pct
Orlando, FL Urban Area	22.51	100%
Totals	22.51	-

USCB 2020 US Census Block Data

USCB 2020 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblk_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	2020 Population	# Households	Average Household Size	Males	Females	# White	# Black	Native Hawaiian and Other Pacific Islander Alone	# Asian	# Native American	# Other Race	# Hispanic	Median Age Both Sexes
120950142014003	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142014004	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142023007	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142023008	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142023009	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021021	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021022	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021029	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021030	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021031	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021032	40	20	2.0	13	27	18	10	0	0	0	6	17	37.5
120950169021037	315	192	1.64	162	153	118	70	0	0	0	60	162	39.0

Census Block number	2020 Population	# Households	Average Household Size	Males	Females	# White	# Black	Native Hawaiian and Other Pacific Islander Alone	# Asian	# Native American	# Other Race	# Hispanic	Median Age Both Sexes
120950169021038	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021039	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021040	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021046	289	113	2.56	161	128	111	5	0	40	4	71	151	39.5
120950169023025	0	0	None	0	0	0	0	0	0	0	0	0	None
Totals:	644	325	N/A	336	308	247	85	0	40	4	137	330	N/A

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 US Census Block Data - Minority Population greater than 40%

USCB Census Blocks 2020 with minority population greater than 40%

Metadata: https://etdmpub.fl.a-etat.org/meta/cenblk_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2020 Population
120950169021032	82.5	40
120950169021037	77.78	315
120950169021046	74.05	289
Totals:	N/A	644

Summary: 10.24 acres, 45.5 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Geographic Mobility

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median year - Total	Owner occupied (Median Year)	Renter Occupied (Median Year)	Geographical Mobility in the Past Year - Total	Same house 1 year ago	Different house in United States 1 year ago	Abroad 1 year ago
120950142014	0	0	0	415	342	73	0
120950142023	0	0	0	0	0	0	0
120950169021	2020	2005	2021	1331	986	344	1
120950169023	2015	2013	2019	3098	2744	344	10
Totals:	N/A	N/A	N/A	4,844	4,072	761	11

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Household Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total Households (HH) by HH Language	HH Not Limited English Speaking Status	Spanish: Limited English speaking HH	Indo-European languages: Limited English speaking HH	Asian and Pacific Island languages: Limited English speaking HH	Other languages: Limited English speaking HH
120950142014	110	110	0	0	0	0
120950142023	0	0	0	0	0	0
120950169021	559	425	134	0	0	0
120950169023	828	513	279	14	22	0
Totals:	1,497	1,048	413	14	22	0

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142014	110	110	0	415
120950142023	143	0	143	0
120950169021	611	559	52	1331
120950169023	848	828	20	3128
Totals:	1,712	1,497	215	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142014	0	0.0	0	0	0.0	415
120950142023	0	None	0	0	None	0
120950169021	50214	14.58	440	0	34.7	1331
120950169023	37282	6.94	656	0	20.97	3128
Totals:	N/A	N/A	1,096	0	N/A	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Internet Access

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total Households Types of Computers in HH	Households with 1 or more device	Households with no computer	Total Households Presence and Types of Internet Subscriptions	Households with an internet subscription	Households with no internet access	Households with internet access without a subscription
120950142014	110	110	0	110	110	0	0
120950142023	0	0	0	0	0	0	0
120950169021	559	559	0	559	525	0	34
120950169023	828	785	43	828	683	145	0
Totals:	1,497	1,454	43	1,497	1,318	145	34

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English Not At All	Density of People Per Acre That Speak English Not Well	% That Speak English Not At All	% That Speak English Not Well	Speak English Not at All	Speak English Not Well	Speak English Well	Total Population
120950142014	0.0	0.0	0.0	0.0	0	0	0	415
120950142023	0.0	0.0	None	None	0	0	0	0
120950169021	0.0	0.09	0.0	10.56	0	136	264	1331
120950169023	0.44	0.31	14.06	9.7	416	287	542	3128
Totals:	N/A	N/A	N/A	N/A	416	423	806	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race	% People(Age 20-64) with a Disability
120950142014	0.0	0.0	82.41	17.59	8.19	0.0
120950142023	None	None	None	None	None	None
120950169021	0.0	0.0	16.23	57.93	6.16	14.39
120950169023	0.0	1.6	18.67	75.26	23.47	2.35

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre	Density of People Per Acre (Age 20-64) with a Disability
120950142014	0.0	0.0	3.61	0.77	0.36	0.0
120950142023	0.0	0.0	0.0	0.0	0.0	0.0
120950169021	0.0	0.0	0.14	0.51	0.05	0.09
120950169023	0.0	0.05	0.62	2.52	0.78	0.05

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142014	98	86	0	0	231	0	0	0
120950142023	0	0	0	0	0	0	0	0
120950169021	43	202	151	197	305	148	158	127
120950169023	170	698	108	324	352	631	550	295
Totals:	311	986	259	521	888	779	708	422

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142014	39	342	0	0	34	0	73	0
120950142023	0	0	0	0	0	0	0	0
120950169021	571	216	0	0	82	462	771	0
120950169023	898	584	0	50	734	862	2354	0
Totals:	1,508	1,142	0	50	850	1,324	3,198	0

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142014	0	39	71	0	0	0	34
120950142023	0	0	0	0	0	0	0
120950169021	77	331	85	45	21	0	138
120950169023	118	193	339	83	14	81	235
Totals:	195	563	495	128	35	81	407

Summary: 22.51 acres, 100 percent of analysis area.

USCB County Demographics - 2000 Census

USCB 2000 Census General Demographic Profile by County

Metadata: <https://etdmpub.fl-a-etat.org/meta/cntdem.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

County	Total Population	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	Total Number of Households	Average Household Size
ORANGE	896344.0	443716.0	452628.0	33.3	614830.0	162899.0	3079.0	30033.0	843.0	53889.0	168361.0	336286.0	2.61

Summary: 22.51 acres, 100 percent of analysis area.

USEPA National Pollutant Discharge Elimination System (NPDES)

USEPA National Pollutant Discharge Elimination System (NPDES)

Metadata: <https://etdmpub.fl-a-etat.org/meta/epanpdes.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Facility ID	Facility Name	Permit or Program Type
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	ICIS-NPDES NON-MAJOR
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	STORM WATER CONSTRUCTION
110038335352	WALGREENS CO	ICIS-NPDES NON-MAJOR
110038335352	WALGREENS CO	STORM WATER CONSTRUCTION
110040320346	WALGREENS #12672	ICIS-NPDES NON-MAJOR
110040320346	WALGREENS #12672	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	ICIS-NPDES NON-MAJOR
110071886277	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR
110071898931	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR

Summary: 10 feature(s) found within buffer.

USEPA Resource Conservation and Recovery Act (RCA) Regulated Facilities

USEPA Resource Conservation and Recovery Act (RCRA) Regulated Facilities

Metadata: <https://etdmpub.fl-a-etat.org/meta/eparcra.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Facility ID	Facility Name
110002533410	PARKS JAGGERS AEROSPACE CO
110016725793	SEPHORA STORE #412

Summary: 2 feature(s) found within buffer.

USEPA Sole Source Aquifers

Metadata: <https://etdmpub.fl-a-etat.org/meta/epassa.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Aquifer
BISCAYNE AQUIFER SSA STREAMFLOW AND RECHARGE SOURCE ZONES

Summary: 22.51 acres, 100 percent of analysis area.

USEPA US EPA ATTAINS: CWA Sections 303(d) and 305(b) Surface Water Quality Assessment Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/usepa_attains_au_areas.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Assessment Unit Name	Verified Impaired	Has TMDL	On 303(d) list	Integrated Reporting Category	Has 4b Plan	Has Alternative Restoration Plan	Waterbody Report
SHINGLE CREEK	Y	N	Y	5	N	N	https://mywaterway.epa.gov/waterbody-report/21FL303D/FL3169A/2022

Summary: 22.51 acres, 100 percent of analysis area.

USFWS Lake Wales Ridge Plants Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_lwr_plants.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
LAKE WALES RIDGE PLANTS CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS National Wetlands Inventory Areas

Metadata: <https://etdmpub.fl-a-etat.org/meta/nwip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

System and Wetland Type	Area of Interest	
	Acr	Pct
PALUSTRINE (FRESHWATER POND)	0	0.0%
Totals	0	-

USFWS Red Cockaded Woodpecker Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_rcw.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
RED COCKADED WOODPECKER CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Scrub Jay Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_scrub_jay.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SCRUB-JAY CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Snail Kite Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_snail_kite.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SNAIL KITE CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Species Range

Metadata: https://etdmpub.fl-a-etat.org/meta/cr_usfws_poly.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Common Name, Listing
BEAUTIFUL PAWPAW (ENDANGERED)
CRESTED CARACARA (AUDUBON'S) (THREATENED)
EASTERN BLACK RAIL (THREATENED)
EASTERN INDIGO SNAKE (THREATENED)
EVERGLADE SNAIL KITE (ENDANGERED)
MONARCH BUTTERFLY (PROPOSED THREATENED)
PAPERY WHITLOW-WORT (THREATENED)
PIGEON WINGS (THREATENED)
RED-COCKADED WOODPECKER (THREATENED)
SANDLACE (ENDANGERED)
SOUTHERN HOGNOSE SNAKE (PROPOSED THREATENED)
WOOD STORK (THREATENED)

Summary: 270.15 acres, 100 percent of analysis area.

USFWS Woodstork Core Foraging Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/woodstork_areas_se.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Area of Interest	
	Acr	Pct
WOOD STORK AREAS	22.51	100%
Totals	22.51	-

USGS Geologic Units and Structural Features

Metadata: <https://etdmpub.fl-a-etat.org/meta/flgeol.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
UNDIFFERENTIATED SEDIMENTS	22.51	100%
Totals	22.51	-

USGS Principal Aquifers of the State of Florida

Metadata: <https://etdmpub.fl-a-etat.org/meta/aquip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SURFICIAL AQUIFER SYSTEM	22.51	100%
Totals	22.51	-

USGS Township Range Section

USGS Public Land Surveys, Township Range Section

Metadata: <https://etdmpub.fl-a-etat.org/meta/plss.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Township, Range, Section
23S29E27
23S29E28
23S29E33
23S29E34

Summary: 22.51 acres, 100 percent of analysis area.

WMD FL Land Use and Land Cover (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
1400: COMMERCIAL AND SERVICES	4.7	20.88%
8140: ROADS AND HIGHWAYS	17.76	78.9%
Totals	22.51	-

WMD Residential Areas (FLUCCS Level 3)

Metadata: https://etdmpub.flu-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
Totals	0.04	-

WMD Water Management District Boundaries

Metadata: <https://etdmpub.flu-etat.org/meta/wmdbnd.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description
SAINT JOHNS RIVER WATER MANAGEMENT DISTRICT
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Summary: 22.51 acres, 100 percent of analysis area.

Appendix 1: Analysis Issue Matrix

\$anAOI.name Area of Interest

This AOI will be available in the EST until \$tools.date.format("MM/dd/yyyy", \$anAOI.expirationDate)

Last updated by \$anAOI.orgUser.name @ \$anAOI.orgUser.organization.name

The table below lists all of the analysis types that have been run for this project, crossreferenced with environmental resource issues.

Analysis Type	Social and Economic							Cultural and Tribal			Natural					Physical					
	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
AHCA Group Care Facilities	✔			✔												✔					
AUDUBON Eagle Nests (Buffered by 330 and 660 Feet)														✔							
AUDUBON EagleWatch Nests														✔							
BAR Florida Site File Archaeological or Historic Sites								✔	✔												
BAR Florida Site File Areas with No Field Survey Project Boundary Present									✔												
BAR Florida Site File Cemeteries	✔							✔	✔							✔					
BAR Florida Site File Field Survey Project Boundaries	✔							✔	✔												
BAR Florida Site File Historic Bridges	✔							✔	✔												
BAR Florida Site File Historic Standing Structures	✔							✔	✔												
BAR Florida Site File Resource Groups	✔							✔	✔												
BAR National Register of Historic Places								✔	✔												
BTS (FRA) Railroad Crossings																				✔	
BTS 2010 Amtrak Intercity Railroad Terminals	✔	✔		✔																✔	
BTS Abandoned Rails (Subset of BTS Rails)									✔	✔								✔			
BTS Abandoned Rails 2015 (Subset of BTS Rails)									✔	✔								✔			

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BTS Airports	✓	✓		✓												✓			✓		
BTS Fixed-Guideway Transit Network Stations		✓		✓																	
BTS Intermodal Passenger Connectivity Database (IPCD)		✓		✓																	
BTS National Bridge Inventory	✓							✓	✓												
BTS US Army Corps of Engineers Ports															✓						
DCA Areas of Critical State Concern in Florida																					✓
DCA Waterfronts Florida Program Designated Communities															✓						✓
DOACS Florida Forest Service Facility Locations - 2015														✓					✓		
FCC AM Tower Structures																✓			✓		
FCC Cellular Antenna Locations																✓			✓		
FCC FM Tower Structures																✓			✓		
FCC Television Broadcast Structure Locations																✓			✓		
FCC Wireless Antenna Structure Locations																			✓		
FDACS Irrigated Cropland and Non-Irrigated Agricultural Areas							✓														
FDACS Rural and Family Lands Protection Program (RFLPP)							✓														
FDACS State Forests								✓		✓				✓							✓
FDEM Front Porch Communities	✓																				
FDEP Adopted Aquifer Minimum Flows and Levels (MFLs)												✓									
FDEP Adopted Estuary Minimum Flows and Levels (MFLs)												✓									
FDEP Adopted Lake Minimum Flows and Levels (MFLs)												✓									
FDEP Adopted Minimum Flows and Levels (MFLs)												✓									
FDEP Adopted River Minimum Flows and Levels (MFLs)												✓									
FDEP Adopted Total Maximum Daily Loads (TMDLs) in Florida												✓		✓							
FDEP Affordable Public Housing	✓																				
FDEP Ambient Air Monitoring Sites in Florida																	✓				
FDEP Basin Management Action Plans (BMAP) Areas in Florida												✓		✓							
FDEP Brownfield Location Boundaries	✓		✓															✓			✓
FDEP Certified Power Plants																			✓		
FDEP Coastal Construction Control Lines (CCCL)														✓	✓						
FDEP Cumulative Impact Basins from Water Management Districts											✓	✓									
FDEP DRASTIC Coverage for the Floridan Aquifer System												✓						✓			

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FDEP DRASTIC Coverage for the Intermediate Aquifer												✓						✓			
FDEP DRASTIC Coverage for the Surficial Aquifer System												✓						✓			
FDEP Dry Cleaning Program Sites													✓					✓	✓		
FDEP EPA Established Total Maximum Daily Loads (TMDLs)												✓		✓							
FDEP Environmental Geology									✓									✓			
FDEP Environmental Restoration Integrated (ERIC) PFAS Sites													✓					✓	✓		
FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites													✓					✓	✓		
FDEP Florida Coastal Building Zone															✓						
FDEP Florida State Parks										✓				✓		✓					
FDEP Floridan Aquifer System FAVA II Response Theme												✓						✓			
FDEP Flowing Waters Resource												✓									
FDEP HUC 12 Subwatershed Boundaries												✓									
FDEP Hazardous Waste Facilities													✓					✓	✓		
FDEP Healthcare Facilities	✓															✓					
FDEP Institutional Controls Registry Sites	✓												✓					✓	✓		
FDEP Intermediate Aquifer System FAVA II Response Theme												✓						✓			
FDEP Lakes Resource												✓									
FDEP Large Quantity Generators of Hazardous Waste													✓					✓	✓		
FDEP Law Enforcement Facilities	✓																				
FDEP List of Aquatic Preserves												✓	✓	✓	✓						✓
FDEP Mandatory Phosphate Mine Boundaries																		✓			
FDEP Mitigation Bank Service Areas											✓								✓		
FDEP Mitigation Banks											✓								✓		
FDEP NPDES Stormwater Permits																		✓			✓
FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities																		✓			✓
FDEP Off Site Contamination Notices																		✓			
FDEP Other Outstanding Florida Waters												✓									✓
FDEP Outstanding Florida Springs (OFS)												✓									
FDEP Petroleum Contamination Monitoring Sites													✓					✓	✓		
FDEP Public Water Supply (PWS) Plants																			✓		

Analysis Type	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
FDEP Restoration Area Plans and Non-BMAP TMDL Implementation												✓									
FDEP STORET Stations												✓									
FDEP Sea-Level Impact Projection (SLIP) Study Area															✓						
FDEP Solid Waste Facilities	✓												✓					✓	✓		
FDEP Springs												✓									
FDEP Springs Priority Focus Areas												✓									
FDEP State funded Hazardous Waste Cleanup Sites												✓	✓					✓	✓		
FDEP Storage Tank Contamination Monitoring (STCM)												✓	✓					✓	✓		
FDEP Strategic Monitoring Plan (SMP) for Waterbodies												✓									
FDEP Submerged State Land Records (TIITF)											✓										
FDEP Subsidence Incident Reports for the State of Florida												✓						✓			✓
FDEP Superfund/National Priority List (NPL) Waste Cleanup Sites																		✓			
FDEP Surface Water Classification												✓									
FDEP Surficial Aquifer System FAVA II Response Theme												✓						✓			
FDEP Treaters, Storers, and Disposers of Hazardous Waste													✓					✓	✓		
FDEP Verified Impaired Florida Waters												✓		✓							
FDEP Wastewater Facilities	✓																	✓	✓		
FDEP Waterbody IDs												✓	✓	✓				✓			
FDEP Waters Not Attaining Standards (WNAS)												✓									
FDEP Watershed Information Network (WIN) Monitoring Locations												✓									
FDEP Wild and Scenic Rivers												✓				✓					✓
FDOH Biomedical Waste													✓					✓			
FDOH Known On-Site Domestic Wells												✓									
FDOH Known On-Site Septic Systems												✓	✓					✓			
FDOH Likely On-Site Domestic Wells												✓									
FDOH Likely On-Site Septic Systems												✓	✓					✓			
FDOH Limited Use Drinking Water Wells												✓						✓	✓		
FDOH Migrant Labor Camps	✓	✓		✓		✓															
FDOH Mobile Home and RV Parks	✓	✓		✓		✓															
FDOH Super Act Risk Sources												✓	✓					✓			

Analysis Type	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
FDOH Super Act Wells												✓						✓			
FDOT - Outdoor Advertising					✓											✓					
FDOT 5 Year Crash Rates (2014-2018)	✓		✓	✓					✓												
FDOT Bus Transit Routes		✓		✓																	
FDOT Crossing Opportunities at Large Animal Hotspots														✓							
FDOT District 5 - Conservation Lands	✓									✓						✓					
FDOT Facility Crossings	✓																				
FDOT Fatal Crashes on SHS Roadways (2005 - 2007)	✓		✓	✓					✓												
FDOT Fatal Crashes on SHS Roadways (2008 - 2009)	✓		✓	✓					✓												
FDOT Fatal Crashes on SHS Roadways (2010)	✓		✓	✓					✓												
FDOT Fatal Crashes on SHS Roadways (2011)	✓		✓	✓					✓												
FDOT Fatal Crashes on SHS Roadways (2012)	✓		✓	✓					✓												
FDOT Fatal Crashes on SHS Roadways (2013)	✓		✓	✓					✓												
FDOT Fatal Crashes on SHS Roadways (2014)	✓		✓	✓					✓												
FDOT Federal Aviation Administration Obstructions				✓															✓		
FDOT Florida Panther Vehicle Collision (PVC) Hot Spots														✓							
FDOT Large Animal Vehicle Collisions Hot Spots														✓							
FDOT Noise Barriers					✓											✓					
FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)	✓		✓	✓					✓												
FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)	✓		✓	✓					✓												
FDOT Nonfatal Crashes on SHS Roadways (2010)	✓		✓	✓					✓												
FDOT Nonfatal Crashes on SHS Roadways (2011)	✓		✓	✓					✓												
FDOT Nonfatal Crashes on SHS Roadways (2012)	✓		✓	✓					✓												
FDOT Nonfatal Crashes on SHS Roadways (2013)	✓		✓	✓					✓												
FDOT Nonfatal Crashes on SHS Roadways (2014)	✓		✓	✓					✓												
FDOT Park and Ride Parking Lots - FDOT District 5				✓																	
FDOT Probable Small Animal Upland Hot Spots (Coarse scale)														✓							
FDOT Probable Small Animal Upland Hot Spots (Fine scale)														✓							
FDOT Probable Small Animal Wetland Hot Spots (Coarse scale)														✓							
FDOT Probable Small Animal Wetland Hot Spots (Fine scale)														✓							
FDOT RCI Bridges	✓							✓	✓												
FDOT RCI Grade Level Railroad Crossings																			✓		

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FDOT RCI Scenic Highways					✔											✔					
FDOT Railroad Crossings (RHCI)																			✔		
FDOT Railroads in the State of Florida	✔			✔												✔			✔		
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida	✔			✔				✔		✔						✔					
FDOT State Historic Highways									✔												
FDOT Urbanized Areas							✔									✔					
FDOT Wildlife Crossings														✔							
FEMA DFIRM (SFHA) 100 Year Flood Zones												✔	✔								✔
FEMA DFIRM 100 Year Floodplain												✔	✔								✔
FEMA DFIRM 500 Year Floodplain												✔	✔								✔
FEMA DFIRM Panel Areas													✔								✔
FEMA DFIRM Regulatory Floodway													✔								✔
FNAI Bird Rookeries 2018														✔							
FNAI CLIP Version 4 Aggregated CLIP Priorities														✔							
FNAI CLIP Version 4 Aquifer Recharge														✔							
FNAI CLIP Version 4 Biodiversity Resource Priorities														✔							
FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands														✔							
FNAI CLIP Version 4 Landscape Integrity Index														✔							
FNAI CLIP Version 4 Landscape Resource Priorities														✔							
FNAI CLIP Version 4 Natural Floodplain														✔							
FNAI CLIP Version 4 Potential Habitat Richness														✔							
FNAI CLIP Version 4 Priority Natural Communities														✔							
FNAI CLIP Version 4 Rare Species Habitat Conservation Priorities														✔							
FNAI CLIP Version 4 Significant Surface Waters														✔							
FNAI CLIP Version 4 Strategic Habitat Conservation Areas														✔							
FNAI CLIP Version 4 Surface Water Resource Priorities														✔							
FNAI CLIP Version 4 Wetlands														✔							
FNAI Element Occurrence (Documented or Likely)														✔							
FNAI Element Occurrence (Potential)														✔							
FNAI Florida Forever Acquisitions		✔	✔			✔		✔		✔				✔							✔
FNAI Florida Forever BOT Projects		✔	✔			✔		✔		✔				✔							✔

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FNAI Florida Managed Areas										✓				✓							
FNAI Geological Features 2018														✓							
FNAI Impact on Prescribed Burning														✓							
FNAI National Forests								✓		✓				✓							✓
FNAI Public Lands in Florida	✓							✓			✓	✓		✓							✓
FNAI State Managed Conservation Lands			✓					✓		✓				✓							✓
FNAI Threatened or Endangered Species (Documented or Likely)														✓							
FNAI Threatened or Endangered Species (Potential)														✓							
FWC 2003 Habitat and Landcover GRID														✓							
FWC Bear Crossing Sign Locations														✓							
FWC Bear Fencing Opportunities														✓							
FWC Black Bear Range														✓							
FWC Black Bear Related Calls														✓							
FWC Black Bear Road Mortality														✓							
FWC Critical Wildlife Area Boundaries														✓							
FWC Dark Sky Lighting Recommended Areas														✓							
FWC Florida Cooperative Land Cover Grid - Version 3.8														✓							
FWC Florida Panther Mortality														✓							
FWC Management Areas								✓		✓				✓							
FWC Shorebird Breeding Survey 2016														✓							
FWC State Imperiled Species in Florida														✓							
FWC State Manatee Protection Zones														✓							
FWC Watersheds containing Rare and Imperiled Fish														✓							
FWC Wildlife Sensitive Conventional Lighting														✓							
FWC-FWRI Sea Turtle Strandings (1986 - 2017)														✓							
FWRI Boat Ramps	✓			✓					✓	✓			✓						✓	✓	
FWRI Environmentally Sensitive Shorelines													✓	✓	✓						
FWRI Florida Artificial Reefs															✓						
FWRI Gopher Tortoise Relocation Permit Recipient Sites in Florida														✓							
FWRI Great Florida Birding Trail Sites										✓											
FWRI Imperiled Beach Nesting Bird Breeding Sites														✓							

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FWRI Imperiled Beach Nesting Bird Critical Brood Rearing Sites														✓							
FWRI Imperiled Beach Nesting Bird Critical Roosting Sites														✓							
FWRI Mangroves										✓	✓		✓	✓							✓
FWRI Marinas	✓			✓					✓	✓			✓						✓	✓	
FWRI Rare and Imperiled Fish in Florida														✓							
FWRI Saltwater Marshes											✓										
FWRI Sea Turtle Beach Survey														✓							
FWRI Seagrass Beds (Showing Continuous/Discontinuous)											✓			✓	✓						
FWRI US Coast Guard Aids to Navigation															✓	✓					
FWRI Unified Florida Coral Reef Tracts															✓	✓					
GEOPLAN 2040, NOAA2017 Intermediate (Depth of Flooding)															✓	✓					
GEOPLAN 2040, NOAA2017 Intermediate-High (Depth of Flooding)															✓	✓					
GEOPLAN 2040, NOAA2017 Intermediate-Low (Depth of Flooding)															✓	✓					
GEOPLAN 2050, NOAA2017 Intermediate (Depth of Flooding)															✓	✓					
GEOPLAN 2050, NOAA2017 Intermediate-High (Depth of Flooding)															✓	✓					
GEOPLAN 2050, NOAA2017 Intermediate-Low (Depth of Flooding)															✓	✓					
GEOPLAN 2070, NOAA2017 Intermediate (Depth of Flooding)															✓	✓					
GEOPLAN 2070, NOAA2017 Intermediate-High (Depth of Flooding)															✓	✓					
GEOPLAN 2070, NOAA2017 Intermediate-Low (Depth of Flooding)															✓	✓					
GEOPLAN 2100, NOAA2017 Intermediate (Depth of Flooding)															✓	✓					
GEOPLAN 2100, NOAA2017 Intermediate-Low (Depth of Flooding)															✓						
GEOPLAN Airport Runways (Polygons)	✓	✓		✓												✓			✓		
GEOPLAN American Indian Lands and Native Entities In Florida	✓	✓							✓												✓
GEOPLAN Aviation Transportation Facilities	✓	✓		✓												✓			✓		
GEOPLAN Cemeteries (Points)	✓															✓					
GEOPLAN Cemeteries (Polygons)	✓															✓					
GEOPLAN Civic Centers (Points)	✓																				

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GEOPLAN Community Centers (Points)	✔															✔					
GEOPLAN Community and Fraternal Center Boundaries	✔															✔					
GEOPLAN Correctional Facilities	✔																		✔		
GEOPLAN Cultural Centers (Polygons)	✔															✔					
GEOPLAN Cultural Centers (Points)	✔															✔					
GEOPLAN Developments of Regional Impact (DRI)	✔	✔														✔					
GEOPLAN Fire Stations (Points)	✔																				
GEOPLAN Florida Sand Skink and Blue-tailed (Bluetail) Mole Skink Suitability														✔							
GEOPLAN Florida Wildlife Corridor Opportunities														✔							
GEOPLAN GEOPLAN School Facilities (Private)	✔															✔					
GEOPLAN Generalized Agricultural Land Use (Parcel Derived)							✔														
GEOPLAN Generalized Land Use	✔		✔																		
GEOPLAN GeoPlan Future Land Use 2020 - Level 2	✔	✔	✔																		
GEOPLAN Geocoded Government Buildings	✔																				
GEOPLAN Geocoded Laser Facilities	✔															✔					
GEOPLAN Geocoded Social Service Facilities	✔																				
GEOPLAN Geocoded Veteran Facilities	✔	✔																			
GEOPLAN Golf Courses									✔	✔											
GEOPLAN Homeowner and Condominium Associations	✔															✔					
GEOPLAN Hospitals	✔		✔	✔					✔							✔			✔		
GEOPLAN List Year Built (housing stock aged 40 - 44 years)									✔												
GEOPLAN List Year Built (housing stock aged 45 - 49 years)									✔												
GEOPLAN Local Florida Parks and Recreational Facility Boundaries	✔							✔		✔						✔					
GEOPLAN National Historic Preservation Act - Florida Certified Local Governments								✔	✔												
GEOPLAN Parks and Recreational Facilities (Points)	✔							✔		✔						✔					
GEOPLAN Planned Unit Development	✔	✔	✔											✔		✔					✔
GEOPLAN Prime Farmland in Florida with Associated Level 3 Water Management District Land Use Descriptions							✔														
GEOPLAN Religious Centers (Points)	✔															✔		✔			
GEOPLAN Schools (Points)	✔			✔		✔				✔						✔		✔			

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GEOPLAN State Owned Parks and Recreational Facilities			✓					✓		✓											✓
GEOPLAN Summary - Year Built (Post 1970)									✓												
GEOPLAN Summary - Year Built (Pre 1970)									✓												
GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)									✓												
GEOPLAN Summary Year Built (housing stock aged 45 - 49 years)									✓												
GEOPLAN U.S. Military Installations			✓													✓					
GEOPLAN Wild and Scenic River Systems Buffered by 220 ft											✓					✓					✓
HUD Empowerment Zones / Enterprise Communities	✓	✓	✓	✓	✓	✓								✓		✓					
NMFS Critical Habitat (Designated Species - Lines)														✓							
NMFS Critical Habitat (Designated Species)														✓							
NMFS Section 7 Consultation Areas														✓							
NOAA 7 Feet Sea Level Rise Inundation Depths														✓	✓						
NOAA Coastal Barrier Resource System												✓		✓	✓						✓
NOAA Coastal Change Analysis Program - 2016														✓	✓						
NOAA Essential Fish Habitat (EFH)														✓	✓						
NOAA FDEM Storm Surge Zones in Florida (10m raster)												✓	✓		✓						
NOAA Marine Protected Areas											✓	✓			✓	✓					✓
NOAA Ocean Dredged Material Disposal Sites															✓	✓					
NOAA Submerged Lands Act		✓	✓	✓				✓							✓	✓					
NPS National Park Projects								✓		✓				✓	✓	✓					
NPS National Parks and Seashores								✓		✓				✓	✓	✓					
NPS Nationwide Rivers Inventory in Florida										✓											✓
NPS Nationwide Rivers Inventory in Florida (Buffered by 0.25 miles)										✓											✓
NPS Outstanding National Resource Waters																					✓
NRCS Hydric Soils (List) - Subset of NRCS Specific Soils Data											✓			✓							
NRCS Hydric Soils (Summary) - Subset of NRCS Specific Soils Data											✓			✓							
NRCS List of Specific Soils - SSURGO							✓		✓		✓			✓				✓			
NRCS Prime Farm Land - Subset of NRCS Specific Soils Data							✓				✓			✓							✓
NRCS Summary of Specific Soils - SSURGO							✓		✓		✓			✓				✓			

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OGT Existing Recreational Trails	✓			✓				✓		✓						✓					
OGT Hiking Trails Priorities	✓			✓				✓		✓											
OGT Multi-Use Trails Opportunities	✓			✓				✓		✓											
OGT Paddling Trails Opportunities	✓			✓				✓		✓											
OGT Paddling Trails Priorities	✓			✓				✓		✓											
ORNL Electric Power Transmission Lines																			✓		
ORNL Electric Substations																			✓		
SFWMD Arc Hydro Enhanced Database (AHED) Watersheds												✓									
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries										✓	✓	✓	✓	✓	✓			✓			✓
SFWMD North/South Everglades and NEEPP Boundaries											✓	✓	✓								
SFWMD Rule 40E-2 Consumptive Use Canals											✓	✓									
SFWMD Rule 40E-4 Cumulative Impact Basins											✓	✓									
SFWMD Surface Water Projects										✓	✓	✓	✓	✓	✓			✓			✓
SJRWMD Mitigation Banks											✓										
SJRWMD Mitigation Basins											✓										
SJRWMD Spring Capture Zones (Springsheds)											✓										
SJRWMD Springs and Seeps 2007											✓										
SRWMD Springs Locations											✓										
SRWMD USGS Springs											✓										
SFWMD Environmental Resource Permit Project Activity Areas											✓	✓						✓			✓
SFWMD Recharge Areas of the Floridan Aquifer											✓										
SFWMD Sensitive Karst Areas in the SFWMD											✓							✓			✓
SFWMD Storm Water Management Permit Points											✓							✓			✓
SFWMD Water Use Permit Boundaries											✓							✓			✓
SFWMD Well Construction Permit Locations											✓							✓			✓
SFWMD Works of the District											✓							✓			✓
Short-Tailed Hawk and Swallow-Tailed Kite Nests														✓							
Signal 4 Fatal Crashes (2017)	✓		✓	✓					✓												
Signal 4 Fatal Crashes (2018-2020)	✓		✓	✓					✓												
Signal 4 Fatal Crashes (2021)	✓		✓	✓					✓												
Signal 4 Fatal Crashes (2022)	✓		✓	✓					✓												

Analysis Type	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
Signal 4 Fatal Crashes (2023)	✓		✓	✓					✓												
Signal 4 Fatal Crashes (2024)	✓		✓	✓					✓												
Signal 4 Non-Fatal Crashes (2017)	✓		✓	✓					✓												
Signal 4 Non-Fatal Crashes (2018-2020)	✓		✓	✓					✓												
Signal 4 Non-Fatal Crashes (2021)	✓		✓	✓					✓												
Signal 4 Non-Fatal Crashes (2022)	✓		✓	✓					✓												
Signal 4 Non-Fatal Crashes (2023)	✓		✓	✓					✓												
Signal 4 Non-Fatal Crashes (2024)	✓		✓	✓					✓												
TNC Managed Burn Zones (Lake Wales Ridge)																	✓				
UCFSPICE Florida Panther Least-Cost Corridor within South-Central Florida														✓							
UCFSPICE Florida Panther Least-Cost Path within South-Central Florida														✓							
UFCLCP Florida Ecological Greenways Network														✓							
UFCLCP Wildlife Corridors in Florida														✓							
USACE Major Dams											✓	✓	✓		✓				✓	✓	
USACE Mitigation Bank and In-Lieu Fee Program Sites											✓								✓		
USCB 2000 Census Block Data	✓																				
USCB 2000 Census Data Block Groups - Housing	✓	✓																			
USCB 2000 Census Data Block Groups - Income	✓	✓																			
USCB 2000 Census Data Block Groups - Language	✓	✓																			
USCB 2000 Census Data Block Groups - Percentages	✓	✓																			
USCB 2000 Census Data Block Groups - Population Densities	✓	✓																			
USCB 2000 Census Data Block Groups - Population Totals	✓	✓																			
USCB 2000 Census Data Block Groups - Transportation	✓	✓																			
USCB 2000 US Census Block Data - Minority Population greater than 40%	✓	✓																			
USCB 2010 Census County Demographics	✓	✓																			
USCB 2010 Census Data Block Groups - Housing	✓	✓																			
USCB 2010 Census Data Block Groups - Income	✓	✓																			
USCB 2010 Census Data Block Groups - Language	✓	✓																			
USCB 2010 Census Data Block Groups - Percentages	✓	✓																			
USCB 2010 Census Data Block Groups - Population Densities	✓	✓																			

Analysis Type	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
USCB 2010 Census Data Block Groups - Population Totals	✓	✓																			
USCB 2010 Census Data Block Groups - Race and Ethnicity	✓	✓																			
USCB 2010 Census Data Block Groups - Transportation	✓	✓																			
USCB 2010 Census Designated Places	✓	✓	✓	✓	✓	✓			✓	✓							✓	✓	✓		✓
USCB 2010 US Census Block Data	✓																				
USCB 2010 US Census Block Data - Minority Population greater than 40%	✓	✓																			
USCB 2020 Census Data Block Groups - Housing	✓	✓																			
USCB 2020 Census Data Block Groups - Percentages	✓	✓																			
USCB 2020 Census Data Block Groups - Population Densities	✓	✓																			
USCB 2020 Census Data Block Groups - Population Totals	✓	✓																			
USCB 2020 Census Data Block Groups - Race and Ethnicity	✓	✓																			
USCB 2020 Census Urban Areas	✓						✓														
USCB 2020 US Census Block Data	✓																				
USCB 2020 US Census Block Data - Minority Population greater than 40%	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Geographic Mobility	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Household Language	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Housing	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Income	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Internet Access	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Language	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Percentages	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Population Densities	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Population Totals	✓	✓																			
USCB 2023 American Community Survey Block Group Data - Race and Ethnicity	✓	✓																			

Analysis Type	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
USCB 2023 American Community Survey Block Group Data - Transportation	✔	✔																			
USCB County Demographics - 2000 Census	✔	✔																			
USDOT Potential Navigable Waterways				✔						✔			✔		✔					✔	✔
USEIA Natural Gas Pipelines																			✔		
USEPA Assessment Cleanup and Redevelopment Exchange System (ACRES)	✔		✔															✔			✔
USEPA National Pollutant Discharge Elimination System (NPDES)												✔						✔			
USEPA Power Plants																	✔	✔	✔		
USEPA Regulated Air Emissions Facilities (ICIS-AIR)																	✔	✔	✔		
USEPA Resource Conservation and Recovery Act (RCA) Regulated Facilities																		✔			
USEPA Sole Source Aquifers											✔	✔						✔			✔
USEPA Superfund Hazardous Waste Sites												✔						✔			
USEPA Toxic Release Inventory Sites																		✔			
USEPA US EPA ATTAINS: CWA Sections 303(d) and 305(b) Surface Water Quality Assessment Areas												✔									
USEPA Water Quality Data Monitoring Stations												✔									
USFS Florida National Scenic Trail	✔			✔				✔		✔						✔					
USFS National Wild and Scenic River Active Study Rivers											✔					✔					✔
USFWS Atlantic Coast Plants Consultation Area														✔							
USFWS Atlantic Salt Marsh Snake Consultation Area														✔							
USFWS Audubon's Crested Caracara Occurrences in Florida (1992-2009)														✔							
USFWS Bluetail Mole Skink Consultation Area														✔							
USFWS Cape Sable Seaside Sparrow Historic Range														✔							
USFWS Caracara Consultation Area														✔							
USFWS Caracara Non Breeders Communal Roosts and Gathering Areas														✔							
USFWS Critical Habitat (Designated Species - Lines)														✔							
USFWS Critical Habitat (Designated Species)														✔							
USFWS Crocodile Consultation Area														✔							
USFWS Florida Bonneted Bat Consultation Area														✔							
USFWS Florida Grasshopper Sparrow Consultation Area														✔							

Analysis Type	Social	Economic	Land Use Changes	Mobility	Aesthetic Effects	Relocation Potential	Farmlands	Section 4(f) Potential	Historic and Archaeological Sites	Recreational and Protected Lands	Wetlands and Surface Waters	Water Resources	Floodplains	Protected Species and Habitat	Coastal and Marine	Noise	Air Quality	Contamination	Infrastructure	Navigation	Special Designations
USFWS Lake Wales Ridge Plants Consultation Area														✓							
USFWS Manatee Consultation Area														✓							
USFWS National Wetlands Inventory Areas											✓			✓						✓	
USFWS National Wildlife Refuges														✓		✓					
USFWS Okeechobee Gourd Consultation Area														✓							
USFWS Panther Consultation Area														✓							
USFWS Piping Plover Consultation Area														✓							
USFWS Red Cockaded Woodpecker Consultation Area														✓							
USFWS Sand Skink Consultation Area (Neoseps reynoldsi)														✓							
USFWS Scrub Jay Consultation Area														✓							
USFWS Scrub Jay Service Area														✓							
USFWS Snail Kite Consultation Area														✓							
USFWS Snail Kite Priority Management Zones														✓							
USFWS Species Range														✓							
USFWS Wildlife Permeability Along Interstate 4 (PRIT)														✓							
USFWS Wood Stork Nesting Colonies (Buffered by 2500 Feet)														✓							
USFWS Woodstork Core Foraging Areas														✓							
USFWS Woodstork Nests														✓							
USGS Geologic Units and Structural Features												✓						✓			
USGS Highest Priority eBird Occurrence Locations in Florida (2000-2016)														✓							
USGS Principal Aquifers of the State of Florida												✓		✓							
USGS Township Range Section			✓						✓		✓	✓		✓							
WMD Agricultural Lands (FLUCCS Level 3)							✓											✓			
WMD FL Land Use and Land Cover (FLUCCS Level 3)	✓	✓	✓												✓						
WMD Industrial Areas (FLUCCS Level 3)																✓	✓				
WMD Residential Areas (FLUCCS Level 3)	✓				✓	✓										✓					
WMD Water Management District Boundaries											✓					✓					
WMD Water Management District Owned Lands			✓					✓	✓	✓		✓		✓							✓
WMD Wetlands (FLUCCS Level 3)											✓			✓						✓	

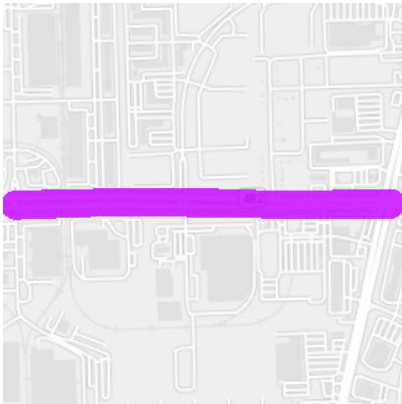
MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:
Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Coastal and Marine			
BTS US Army Corps of Engineers Ports		10/15/2025	0
DCA Waterfronts Florida Program Designated Communities		10/15/2025	0
FDEP Coastal Construction Control Lines (CCCL)		10/15/2025	0
FDEP Florida Coastal Building Zone		10/15/2025	0
FDEP List of Aquatic Preserves		10/15/2025	0
FDEP Sea-Level Impact Projection (SLIP) Study Area		10/15/2025	0
FWRI Environmentally Sensitive Shorelines		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FWRI Florida Artificial Reefs			
FWRI Seagrass Beds (Showing Continuous/Discontinuous)		10/15/2025	0
FWRI US Coast Guard Aids to Navigation		10/15/2025	0
FWRI Unified Florida Coral Reef Tracts		10/15/2025	0
GEOPLAN 2040, NOAA2017 Intermediate (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2040, NOAA2017 Intermediate-High (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2040, NOAA2017 Intermediate-Low (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2050, NOAA2017 Intermediate (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2050, NOAA2017 Intermediate-High (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2050, NOAA2017 Intermediate-Low (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2070, NOAA2017 Intermediate (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2070, NOAA2017 Intermediate-High (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2070, NOAA2017 Intermediate-Low (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2100, NOAA2017 Intermediate (Depth of Flooding)		10/15/2025	N/A
GEOPLAN 2100, NOAA2017 Intermediate-Low (Depth of Flooding)		10/15/2025	N/A
NOAA 7 Feet Sea Level Rise Inundation Depths		10/15/2025	N/A
NOAA Coastal Barrier Resource System		10/15/2025	0
NOAA Essential Fish Habitat (EFH)		10/15/2025	0
NOAA Marine Protected Areas		10/15/2025	0
NOAA Ocean Dredged Material Disposal Sites		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0

Analysis Type		Date Run	Count
NPS National Park Projects	i	10/15/2025	0
NPS National Parks and Seashores	i	10/15/2025	0
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries	i	10/15/2025	0
SFWMD Surface Water Projects	i	10/15/2025	0
USACE Major Dams	i	10/15/2025	0
USDOT Potential Navigable Waterways	i	10/15/2025	0
WMD FL Land Use and Land Cover (FLUCCS Level 3)	i	10/15/2025	5

GEOPLAN 2040, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2040_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2040, NOAA2017 Intermediate-High (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n4_2040_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2040, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fla-etat.org/meta/n2_2040_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2050, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fla-etat.org/meta/n3_2050_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2050, NOAA2017 Intermediate-High (Depth of Flooding)

Metadata: https://etdmpub.fla-etat.org/meta/n4_2050_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2050, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fla-etat.org/meta/n2_2050_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2070, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2070_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2070, NOAA2017 Intermediate-High (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n4_2070_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2070, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n2_2070_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2100, NOAA2017 Intermediate (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n3_2100_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

GEOPLAN 2100, NOAA2017 Intermediate-Low (Depth of Flooding)

Metadata: https://etdmpub.fl-a-etat.org/meta/n2_2100_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.44	100.0%
Totals	22.44	-

NOAA 7 Feet Sea Level Rise Inundation Depths

Metadata: https://etdmpub.fl-a-etat.org/meta/noaa_slr_7ft_reclass.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No flooding	22.47	100.0%
Totals	22.47	-

WMD FL Land Use and Land Cover (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
1400: COMMERCIAL AND SERVICES	4.7	20.88%
8140: ROADS AND HIGHWAYS	17.76	78.9%
Totals	22.51	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

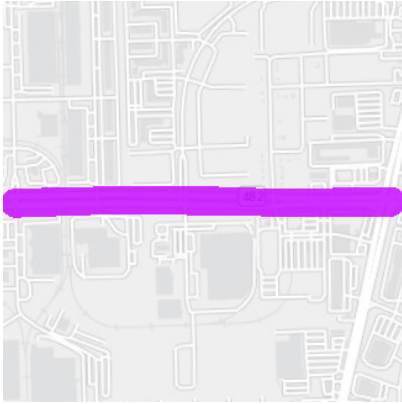
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Contamination			
BTS Abandoned Rails (Subset of BTS Rails)	i	10/15/2025	0
BTS Abandoned Rails 2015 (Subset of BTS Rails)	i	10/15/2025	0
FDEP Brownfield Location Boundaries	i	10/15/2025	0
FDEP DRASTIC Coverage for the Floridan Aquifer System	i	10/15/2025	1
FDEP DRASTIC Coverage for the Intermediate Aquifer	i	10/15/2025	0
FDEP DRASTIC Coverage for the Surficial Aquifer System	i	10/15/2025	1
FDEP Dry Cleaning Program Sites	i	10/15/2025	0
		10/15/2025	2

Analysis Type		Date Run	Count
FDEP Environmental Geology			
FDEP Environmental Restoration Integrated (ERIC) PFAS Sites		10/15/2025	0
FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites		10/15/2025	1
FDEP Floridan Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Hazardous Waste Facilities		10/15/2025	0
FDEP Institutional Controls Registry Sites		10/15/2025	0
FDEP Intermediate Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Large Quantity Generators of Hazardous Waste		10/15/2025	0
FDEP Mandatory Phosphate Mine Boundaries		10/15/2025	0
FDEP NPDES Stormwater Permits		10/15/2025	1
FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities		10/15/2025	1
FDEP Off Site Contamination Notices		10/15/2025	0
FDEP Petroleum Contamination Monitoring Sites		10/15/2025	0
FDEP Solid Waste Facilities		10/15/2025	0
FDEP State funded Hazardous Waste Cleanup Sites		10/15/2025	0
FDEP Storage Tank Contamination Monitoring (STCM)		10/15/2025	0
FDEP Subsidence Incident Reports for the State of Florida		10/15/2025	0
FDEP Superfund/National Priority List (NPL) Waste Cleanup Sites		10/15/2025	0
FDEP Surficial Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Treaters, Storers, and Disposers of Hazardous Waste		10/15/2025	0
FDEP Wastewater Facilities		10/15/2025	0

Analysis Type		Date Run	Count
FDEP Waterbody IDs		10/15/2025	1
FDOH Biomedical Waste		10/15/2025	4
FDOH Known On-Site Septic Systems		10/15/2025	0
FDOH Likely On-Site Septic Systems		10/15/2025	0
FDOH Limited Use Drinking Water Wells		10/15/2025	0
FDOH Super Act Risk Sources		10/15/2025	0
FDOH Super Act Wells		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
NRCS List of Specific Soils - SSURGO		10/15/2025	11
NRCS Summary of Specific Soils - SSURGO		10/15/2025	11
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0
SFWMD Surface Water Projects		10/15/2025	0
SFWMD Environmental Resource Permit Project Activity Areas		10/15/2025	0
SFWMD Sensitive Karst Areas in the SWFWMD		10/15/2025	0
SFWMD Storm Water Management Permit Points		10/15/2025	0
SFWMD Water Use Permit Boundaries		10/15/2025	0
SFWMD Well Construction Permit Locations		10/15/2025	0
SFWMD Works of the District		10/15/2025	0
USCB 2010 Census Designated Places		10/15/2025	2
USEPA Assessment Cleanup and Redevelopment Exchange System (ACRES)		10/15/2025	0
USEPA National Pollutant Discharge Elimination System (NPDES)		10/15/2025	10

Analysis Type		Date Run	Count
USEPA Power Plants	i	10/15/2025	0
USEPA Regulated Air Emissions Facilities (ICIS-AIR)	i	10/15/2025	0
USEPA Resource Conservation and Recovery Act (RCA) Regulated Facilities	i	10/15/2025	2
USEPA Superfund Hazardous Waste Sites	i	10/15/2025	0
USEPA Toxic Release Inventory Sites	i	10/15/2025	0
USGS Geologic Units and Structural Features	i	10/15/2025	1
WMD Agricultural Lands (FLUCCS Level 3)	i	10/15/2025	0

FDEP DRASTIC Coverage for the Floridan Aquifer System

Metadata: <https://etdmpub.fl-a-etat.org/meta/aqdrfl.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Index Score (Sum of Weighted Scores)	Area of Interest	
	Acr	Pct
79	22.51	100%
Totals	22.51	-

FDEP DRASTIC Coverage for the Surficial Aquifer System

Metadata: <https://etdmpub.fl-a-etat.org/meta/aqdrsu.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Index Score (Sum of Weighted Scores)	Area of Interest	
	Acr	Pct
184	22.51	100%
Totals	22.51	-

FDEP Environmental Geology

Metadata: <https://etdmpub.fl-a-etat.org/meta/fdepgeo.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Geologic Category	Area of Interest	
	Acr	Pct
CLAYEY SAND	13.27	58.95%
MED. FINE SAND AND SILT	9.24	41.05%
Totals	22.51	-

FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites

Metadata: https://etdmpub.fl-a-etat.org/meta/eric_waste_cleanup.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site Name	ERIC ID	Program	Site Status	Google Map
SAND LAKE/ORANGE AVENUE PART A-1900	ERIC_5648	SITE INVESTIGATION SECTION	CLOSED	https://www.google.com/maps/ place/17RMM6075347149

Summary: 1 feature(s) found within buffer.

FDEP Floridan Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_fas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.24	100.0%
Totals	26.24	-

FDEP Intermediate Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl.a-etat.org/meta/fava_ias_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	24.46	100.0%
Totals	24.46	-

FDEP NPDES Stormwater Permits

Metadata: https://etdmpub.fl.a-etat.org/meta/npdes_stormwater.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Permittee and Permit ID	Permit ID
ORANGE COUNTY [FLS000011]	FLS000011

Summary: 22.51 acres, 100 percent of analysis area.

FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities

Metadata: https://etdmpub.fl.a-etat.org/meta/npdes_stw_fac.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Permit Type	Document url	Google Map
PUBLIX SUPER MARKET #3213 [FLRNEE639]	STORMWATER - NO EXPOSURE CERTIFICATION	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/FLRNEE639/gis-facility!search	https://www.google.com/maps/place/17RMM6025047152

Summary: 1 feature(s) found within buffer.

FDEP Surficial Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl.a-etat.org/meta/fava_sas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.02	100.0%
Totals	26.02	-

FDEP Waterbody IDs

Metadata: <https://etdmpub.fl-a-etat.org/meta/wbids.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID
SHINGLE CREEK [WBID: 3169A]

Summary: 22.51 acres, 100 percent of analysis area.

FDOH Biomedical Waste

Metadata: https://etdmpub.fl-a-etat.org/meta/biomed_waste.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Status	Permit Number	Description
ACTIVE	48-64-1365244	BRIGHT NOW DENTAL
ACTIVE	48-64-1419107	PUBLIX PHARMACY # 3200
ACTIVE	48-64-1405409	WALGREENS #12672
ACTIVE	48-64-01276	FLORIDA HOSPITAL CENTRA CARE

Summary: 4 feature(s) found within buffer.

NRCS List of Specific Soils - SSURGO
NRCS List of Specific Soils characteristics

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key	Component Name	Component Percent	Mapunit Name	Mapunit acres	Hydric Soil Rating	Soil Drainage Class	Mapunit Kind
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
323140	ONA	53	ONA-URBAN LAND COMPLEX	2873	NO	POORLY DRAINED	COMPLEX
323147	PITS	70	PITS	833	UNRANKED	None	CONSOCIATION
323148	POMELLO	95	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	22891	NO	MODERATELY WELL DRAINED	CONSOCIATION
323149	POMELLO	53	POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2930	NO	MODERATELY WELL DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323166	URBAN LAND	85	URBAN LAND, 0 TO 2 PERCENT SLOPES	10864	UNRANKED	None	CONSOCIATION
323171	ZOLFO	50	ZOLFO-URBAN LAND COMPLEX	4233	NO	SOMEWHAT POORLY DRAINED	COMPLEX

Summary: 22.51 acres, 100 percent of analysis area.

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USEPA National Pollutant Discharge Elimination System (NPDES)

USEPA National Pollutant Discharge Elimination System (NPDES)

Metadata: <https://etdmpub.fl-a-etat.org/meta/epanpdes.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Facility ID	Facility Name	Permit or Program Type
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	ICIS-NPDES NON-MAJOR
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	STORM WATER CONSTRUCTION
110038335352	WALGREENS CO	ICIS-NPDES NON-MAJOR
110038335352	WALGREENS CO	STORM WATER CONSTRUCTION
110040320346	WALGREENS #12672	ICIS-NPDES NON-MAJOR
110040320346	WALGREENS #12672	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	ICIS-NPDES NON-MAJOR
110071886277	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR
110071898931	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR

Summary: 10 feature(s) found within buffer.

USEPA Resource Conservation and Recovery Act (RCA) Regulated Facilities

USEPA Resource Conservation and Recovery Act (RCRA) Regulated Facilities

Metadata: <https://etdmpub.fl-a-etat.org/meta/eparcra.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Facility ID	Facility Name
110002533410	PARKS JAGGERS AEROSPACE CO
110016725793	SEPHORA STORE #412

Summary: 2 feature(s) found within buffer.

USGS Geologic Units and Structural Features

Metadata: <https://etdmpub.fl-a-etat.org/meta/flgeol.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
UNDIFFERENTIATED SEDIMENTS	22.51	100%
Totals	22.51	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

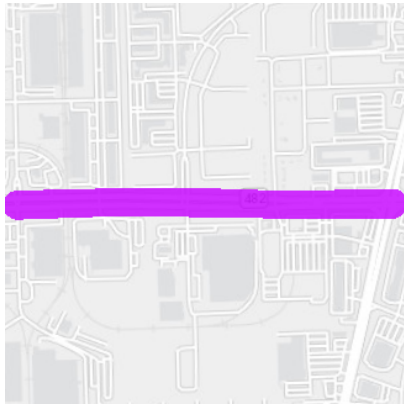
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Economic			
BTS 2010 Amtrak Intercity Railroad Terminals	i	10/15/2025	0
BTS Airports	i	10/15/2025	0
BTS Fixed-Guideway Transit Network Stations	i	10/15/2025	0
BTS Intermodal Passenger Connectivity Database (IPCD)	i	10/15/2025	0
FDOH Migrant Labor Camps	i	10/15/2025	0
FDOH Mobile Home and RV Parks	i	10/15/2025	0
FDOT Bus Transit Routes	i	10/15/2025	13
		10/15/2025	0

Analysis Type		Date Run	Count
FNAI Florida Forever Acquisitions			
FNAI Florida Forever BOT Projects		10/15/2025	0
GEOPLAN Airport Runways (Polygons)		10/15/2025	0
GEOPLAN American Indian Lands and Native Entities In Florida		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Developments of Regional Impact (DRI)		10/15/2025	2
GEOPLAN GeoPlan Future Land Use 2020 - Level 2		10/15/2025	12
GEOPLAN Geocoded Veteran Facilities		10/15/2025	0
GEOPLAN Planned Unit Development		10/15/2025	1
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0
USCB 2000 Census Data Block Groups - Housing		10/15/2025	4
USCB 2000 Census Data Block Groups - Income		10/15/2025	4
USCB 2000 Census Data Block Groups - Language		10/15/2025	4
USCB 2000 Census Data Block Groups - Percentages		10/15/2025	4
USCB 2000 Census Data Block Groups - Population Densities		10/15/2025	4
USCB 2000 Census Data Block Groups - Population Totals		10/15/2025	4
USCB 2000 Census Data Block Groups - Transportation		10/15/2025	4
USCB 2000 US Census Block Data - Minority Population greater than 40%		10/15/2025	5
USCB 2010 Census County Demographics		10/15/2025	1
USCB 2010 Census Data Block Groups - Housing		10/15/2025	3

Analysis Type		Date Run	Count
USCB 2010 Census Data Block Groups - Income		10/15/2025	3
USCB 2010 Census Data Block Groups - Language		10/15/2025	3
USCB 2010 Census Data Block Groups - Percentages		10/15/2025	3
USCB 2010 Census Data Block Groups - Population Densities		10/15/2025	3
USCB 2010 Census Data Block Groups - Population Totals		10/15/2025	3
USCB 2010 Census Data Block Groups - Race and Ethnicity		10/15/2025	3
USCB 2010 Census Data Block Groups - Transportation		10/15/2025	3
USCB 2010 Census Designated Places		10/15/2025	2
USCB 2010 US Census Block Data - Minority Population greater than 40%		10/15/2025	4
USCB 2020 Census Data Block Groups - Housing		10/15/2025	4
USCB 2020 Census Data Block Groups - Percentages		10/15/2025	4
USCB 2020 Census Data Block Groups - Population Densities		10/15/2025	4
USCB 2020 Census Data Block Groups - Population Totals		10/15/2025	4
USCB 2020 Census Data Block Groups - Race and Ethnicity		10/15/2025	4
USCB 2020 US Census Block Data - Minority Population greater than 40%		10/15/2025	3
USCB 2023 American Community Survey Block Group Data - Geographic Mobility		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Household Language		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Housing		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Income		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Internet Access		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Language		10/15/2025	4

Analysis Type		Date Run	Count
USCB 2023 American Community Survey Block Group Data - Percentages	i	10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Population Densities	i	10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Population Totals	i	10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Race and Ethnicity	i	10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Transportation	i	10/15/2025	4
USCB County Demographics - 2000 Census	i	10/15/2025	1
WMD FL Land Use and Land Cover (FLUCCS Level 3)	i	10/15/2025	5

FDOT Bus Transit Routes

Metadata: <https://etdmpub.fl-a-etat.org/meta/trrts.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bus Route	0 Ft.
ROUTE 107 - S. U.S. 441/FLORIDA MALL	359.8
ROUTE 311 - EAST/WEST FAST LINK	5384.74
ROUTE 37 - PINE HILLS/FLORIDA MALL	7508.76
ROUTE 42 - INTL DR/ORLANDO INTL AIRPORT	7429.99
ROUTE 441 - FASTLINK 441	336.44

GEOPLAN Developments of Regional Impact (DRI)

GEOPLAN Developments of Regional Impact

Metadata: <https://etdmpub.fl-a-etat.org/meta/dri.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
FLORIDA MALL PROPERTIES [ADA NO: 1975-046][APPROVED WITH CONDITIONS]	0	0.0%
SOUTHLAND EXECUTIVE PARK [ADA NO: 1985-020][APPROVED WITH CONDITIONS]	0.53	2.35%
Totals	0.53	-

GEOPLAN GeoPlan Future Land Use 2020 - Level 2

Metadata: https://etdmpub.flu-etat.org/meta/flu_l2_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use	Area of Interest	
	Acr	Pct
INDUSTRIAL	3.92	17.42%
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	0.02	0.09%
TRANSPORTATION/UTILITIES	18.56	82.45%
Totals	22.51	-

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.flu-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

USCB 2000 Census Data Block Groups - Housing

Metadata: https://etdmpub.flu-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142001	1975	1795	180	5534
120950169021	377	363	14	831
120950169022	155	149	6	411
120950169023	707	696	11	2134
Totals:	3,214	3,003	211	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income in 1999	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142001	39917	10.0171723	752	51	13.58872425	5534
120950169021	30781	18.26401447	25	27	3.00842359	831
120950169022	43654	4.72972973	63	18	15.32846715	411
120950169023	25500	6.85714286	497	42	23.3992467	2134
Totals:	N/A	N/A	1,337	138	N/A	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English "Not At All"	Density of People Per Acre That Speak English "Not Well"	% That Speak English "Not At All"	% That Speak English "Not Well"	Speak English "Not at All"	Speak English "Not Well"	Total Population
120950142001	0.13210558	0.28632088	4.641678	10.06020587	239	518	5534
120950169021	0.05138207	0.1091869	6.16966581	13.11053985	48	102	831
120950169022	0.04667918	0.05885636	5.98958333	7.55208333	23	29	411
120950169023	0.16886931	0.46779945	8.2437276	22.83666155	161	446	2134
Totals:	N/A	N/A	N/A	N/A	471	1,095	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race	% People(Age 16-64) with a Disability
120950142001	0.0	4.22840622	15.25117456	38.63389953	11.54680159	16.79937852
120950169021	0.0	0.0	18.2912154	46.20938628	12.15403129	24.55012853
120950169022	0.0	0.0	7.29927007	36.00973236	10.70559611	13.80208333
120950169023	0.0	7.02905342	19.07216495	42.12746017	6.79475164	25.03840246

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre	Density of People Per Acre (Age 16-64) with a Disability
120950142001	0.0	0.12934187	0.4665151	1.18176457	0.35320279	0.47812271
120950169021	0.0	0.0	0.16270989	0.41105657	0.10811644	0.20445782
120950169022	0.0	0.0	0.06088589	0.30037039	0.0892993	0.10756507
120950169023	0.0	0.15733166	0.42689322	0.94294105	0.15208727	0.5129012

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142001	385	1134	273	597	964	780	828	573
120950169021	53	137	45	135	159	171	107	24
120950169022	27	66	14	30	64	64	45	101
120950169023	181	426	179	273	316	340	284	135
Totals:	646	1,763	511	1,035	1,503	1,355	1,264	833

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142001	100	687	747	213	38	10	114
120950169021	59	194	104	6	0	0	74
120950169022	7	38	88	16	0	0	0
120950169023	92	333	191	80	0	0	128
Totals:	258	1,252	1,130	315	38	10	316

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 US Census Block Data - Minority Population greater than 40%

USCB 2000 Census Blocks with minority population greater than 40%

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2000 Population
120950142001036	72	83
120950169021032	52	48
120950169021036	50	28
120950169022000	51	154
120950169022001	100	2
Totals:	N/A	315

Summary: 16.98 acres, 75.4 percent of analysis area.

USCB 2010 Census County Demographics

USCB 2010 Census General Demographic Profile by County

Metadata: <https://etdmpub.fl-a-etat.org/meta/cntdem2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

County	Total 2010 Population	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	2010 Total Number of Households	Average Household Size
ORANGE	1145956	564326	581630	33.7	728795	238241	4532	56581	1266	77216	308244	421847	2.64

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142001	3087	2581	506	8191
120950169021	587	550	37	1400
120950169023	734	708	26	2293
Totals:	4,408	3,839	569	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income in 2009	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142001	45123	7.09622824	1383	0	16.87614399	8191
120950169021	34676	6.85884692	319	8	31.70974155	1400
120950169023	37727	6.107171	479	54	19.40056703	2293
Totals:	N/A	N/A	2,181	62	N/A	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English "Not At All"	Density of People Per Acre That Speak English "Not Well"	% That Speak English "Not At All"	% That Speak English "Not Well"	Speak English "Not at All"	Speak English "Not Well"	Speak English "Well"	Total Population
120950142001	0.16388912	0.35630501	3.73105819	8.11154973	293	637	1419	8191
120950169021	0.06468854	0.06204819	10.38135593	9.95762712	98	94	91	1400
120950169023	0.20480976	0.71788988	8.33691448	29.22217447	194	680	476	2293
Totals:	N/A	N/A	N/A	N/A	585	1,411	1,986	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race
120950142001	0.72030277	5.48162618	17.94652668	54.62092541	11.6713466
120950169021	0.21428571	7.28571429	25.85714286	44.78571429	14.14285714
120950169023	0.91583079	2.48582643	33.0571304	50.80680331	9.15830789

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre
120950142001	0.03300156	0.25114748	0.82224232	2.50252527	0.53473718
120950169021	0.00198026	0.06732889	0.23895155	0.41387464	0.13069725
120950169023	0.02217013	0.06017606	0.80023608	1.22991428	0.22170129

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142001	642	1655	525	1000	1205	1142	1272	750
120950169021	98	197	121	235	193	229	238	89
120950169023	198	445	125	292	394	322	346	171
Totals:	938	2,297	771	1,527	1,792	1,693	1,856	1,010

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142001	4768	1470	15	449	956	474	4474	59
120950169021	674	362	5	102	198	56	627	3
120950169023	1095	758	21	57	210	131	1165	21
Totals:	6,537	2,590	41	608	1,364	661	6,266	83

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142001	179	1023	953	342	53	0	41
120950169021	21	321	67	5	0	0	44
120950169023	60	443	213	25	38	0	109
Totals:	260	1,787	1,233	372	91	0	194

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USCB 2010 US Census Block Data - Minority Population greater than 40%

USCB Census Blocks 2010 with minority population greater than 40%

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2010 Population
120950142001058	62.8	78
120950169021047	62.5	160
120950169021049	47.6	21
120950169021051	64.7	34
Totals:	N/A	293

Summary: 15.46 acres, 68.7 percent of analysis area.

USCB 2020 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142014	66	60	6	187
120950142023	172	42	130	86
120950169021	826	728	98	1830
120950169023	740	723	17	2404
Totals:	1,804	1,553	251	4,507

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race
120950142014	0.53	0.53	42.25	27.81	10.16
120950142023	1.16	0.0	16.28	73.26	33.72
120950169021	1.04	2.95	19.62	52.9	23.11
120950169023	1.08	2.45	25.54	64.35	28.49

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre
120950142014	0.01	0.01	0.83	0.55	0.2
120950142023	0.0	0.0	0.02	0.08	0.04
120950169021	0.01	0.04	0.24	0.64	0.28
120950169023	0.03	0.06	0.66	1.65	0.73

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142014	24	39	6	24	22	20	43	9
120950142023	5	12	5	16	17	4	21	6
120950169021	108	285	87	259	351	239	338	163
120950169023	186	495	122	221	416	326	386	252
Totals:	323	831	220	520	806	589	788	430

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142014	70	79	3	1	19	14	52	1
120950142023	9	14	0	0	29	33	63	1
120950169021	598	359	2	54	423	375	968	19
120950169023	596	614	2	59	685	422	1547	26
Totals:	1,273	1,066	7	114	1,156	844	2,630	47

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 US Census Block Data - Minority Population greater than 40%

USCB Census Blocks 2020 with minority population greater than 40%

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblk_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2020 Population
120950169021032	82.5	40
120950169021037	77.78	315
120950169021046	74.05	289
Totals:	N/A	644

Summary: 10.24 acres, 45.5 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Geographic Mobility

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median year - Total	Owner occupied (Median Year)	Renter Occupied (Median Year)	Geographical Mobility in the Past Year - Total	Same house 1 year ago	Different house in United States 1 year ago	Abroad 1 year ago
120950142014	0	0	0	415	342	73	0
120950142023	0	0	0	0	0	0	0
120950169021	2020	2005	2021	1331	986	344	1
120950169023	2015	2013	2019	3098	2744	344	10
Totals:	N/A	N/A	N/A	4,844	4,072	761	11

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Household Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total Households (HH) by HH Language	HH Not Limited English Speaking Status	Spanish: Limited English speaking HH	Indo-European languages: Limited English speaking HH	Asian and Pacific Island languages: Limited English speaking HH	Other languages: Limited English speaking HH
120950142014	110	110	0	0	0	0
120950142023	0	0	0	0	0	0
120950169021	559	425	134	0	0	0
120950169023	828	513	279	14	22	0
Totals:	1,497	1,048	413	14	22	0

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142014	110	110	0	415
120950142023	143	0	143	0
120950169021	611	559	52	1331
120950169023	848	828	20	3128
Totals:	1,712	1,497	215	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142014	0	0.0	0	0	0.0	415
120950142023	0	None	0	0	None	0
120950169021	50214	14.58	440	0	34.7	1331
120950169023	37282	6.94	656	0	20.97	3128
Totals:	N/A	N/A	1,096	0	N/A	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Internet Access

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total Households Types of Computers in HH	Households with 1 or more device	Households with no computer	Total Households Presence and Types of Internet Subscriptions	Households with an internet subscription	Households with no internet access	Households with internet access without a subscription
120950142014	110	110	0	110	110	0	0
120950142023	0	0	0	0	0	0	0
120950169021	559	559	0	559	525	0	34
120950169023	828	785	43	828	683	145	0
Totals:	1,497	1,454	43	1,497	1,318	145	34

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English Not At All	Density of People Per Acre That Speak English Not Well	% That Speak English Not At All	% That Speak English Not Well	Speak English Not at All	Speak English Not Well	Speak English Well	Total Population
120950142014	0.0	0.0	0.0	0.0	0	0	0	415
120950142023	0.0	0.0	None	None	0	0	0	0
120950169021	0.0	0.09	0.0	10.56	0	136	264	1331
120950169023	0.44	0.31	14.06	9.7	416	287	542	3128
Totals:	N/A	N/A	N/A	N/A	416	423	806	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race	% People(Age 20-64) with a Disability
120950142014	0.0	0.0	82.41	17.59	8.19	0.0
120950142023	None	None	None	None	None	None
120950169021	0.0	0.0	16.23	57.93	6.16	14.39
120950169023	0.0	1.6	18.67	75.26	23.47	2.35

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre	Density of People Per Acre (Age 20-64) with a Disability
120950142014	0.0	0.0	3.61	0.77	0.36	0.0
120950142023	0.0	0.0	0.0	0.0	0.0	0.0
120950169021	0.0	0.0	0.14	0.51	0.05	0.09
120950169023	0.0	0.05	0.62	2.52	0.78	0.05

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142014	98	86	0	0	231	0	0	0
120950142023	0	0	0	0	0	0	0	0
120950169021	43	202	151	197	305	148	158	127
120950169023	170	698	108	324	352	631	550	295
Totals:	311	986	259	521	888	779	708	422

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142014	39	342	0	0	34	0	73	0
120950142023	0	0	0	0	0	0	0	0
120950169021	571	216	0	0	82	462	771	0
120950169023	898	584	0	50	734	862	2354	0
Totals:	1,508	1,142	0	50	850	1,324	3,198	0

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142014	0	39	71	0	0	0	34
120950142023	0	0	0	0	0	0	0
120950169021	77	331	85	45	21	0	138
120950169023	118	193	339	83	14	81	235
Totals:	195	563	495	128	35	81	407

Summary: 22.51 acres, 100 percent of analysis area.

USCB County Demographics - 2000 Census

USCB 2000 Census General Demographic Profile by County

Metadata: <https://etdmpub.fl-a-etat.org/meta/cntdem.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

County	Total Population	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	Total Number of Households	Average Household Size
ORANGE	896344.0	443716.0	452628.0	33.3	614830.0	162899.0	3079.0	30033.0	843.0	53889.0	168361.0	336286.0	2.61

Summary: 22.51 acres, 100 percent of analysis area.

WMD FL Land Use and Land Cover (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
1400: COMMERCIAL AND SERVICES	4.7	20.88%
8140: ROADS AND HIGHWAYS	17.76	78.9%
Totals	22.51	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

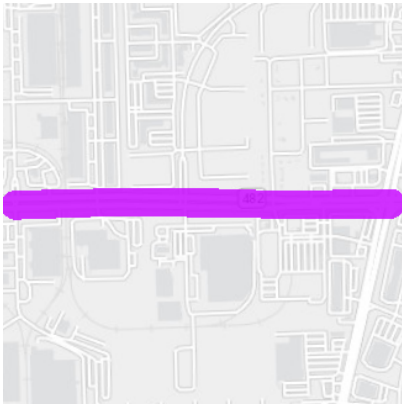
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Farmlands			
FDACS Irrigated Cropland and Non-Irrigated Agricultural Areas	i	10/15/2025	0
FDACS Rural and Family Lands Protection Program (RFLPP)	i	10/15/2025	0
FDOT Urbanized Areas	i	10/15/2025	1
GEOPLAN Generalized Agricultural Land Use (Parcel Derived)	i	10/15/2025	0
GEOPLAN Prime Farmland in Florida with Associated Level 3 Water Management District Land Use Descriptions	i	10/15/2025	0
NRCS List of Specific Soils - SSURGO	i	10/15/2025	11
NRCS Prime Farm Land - Subset of NRCS Specific Soils Data	i	10/15/2025	0
		10/15/2025	11

Analysis Type		Date Run	Count
NRCS Summary of Specific Soils - SSURGO	i		
USCB 2020 Census Urban Areas	i	10/15/2025	1
WMD Agricultural Lands (FLUCCS Level 3)	i	10/15/2025	0

FDOT Urbanized Areas

FDOT Urban Exclusion Area

Metadata: <https://etdmpub.fl-a-etat.org/meta/urban.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
ORLANDO

Summary: 22.51 acres, 100 percent of analysis area.

NRCS List of Specific Soils - SSURGO
NRCS List of Specific Soils characteristics

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key	Component Name	Component Percent	Mapunit Name	Mapunit acres	Hydric Soil Rating	Soil Drainage Class	Mapunit Kind
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
323140	ONA	53	ONA-URBAN LAND COMPLEX	2873	NO	POORLY DRAINED	COMPLEX
323147	PITS	70	PITS	833	UNRANKED	None	CONSOCIATION
323148	POMELLO	95	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	22891	NO	MODERATELY WELL DRAINED	CONSOCIATION
323149	POMELLO	53	POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2930	NO	MODERATELY WELL DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323166	URBAN LAND	85	URBAN LAND, 0 TO 2 PERCENT SLOPES	10864	UNRANKED	None	CONSOCIATION
323171	ZOLFO	50	ZOLFO-URBAN LAND COMPLEX	4233	NO	SOMEWHAT POORLY DRAINED	COMPLEX

Summary: 22.51 acres, 100 percent of analysis area.

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.flas-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

USCB 2020 Census Urban Areas

Metadata: <https://etdmpub.flas-etat.org/meta/ua2020.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Area of Interest	
	Acr	Pct
Orlando, FL Urban Area	22.51	100%
Totals	22.51	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

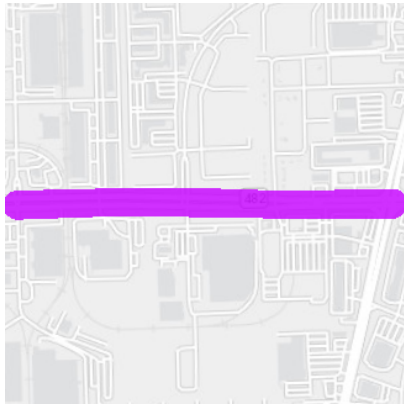
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Floodplains			
FDEP Dry Cleaning Program Sites		10/15/2025	0
FDEP Environmental Restoration Integrated (ERIC) PFAS Sites		10/15/2025	0
FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites		10/15/2025	1
FDEP Hazardous Waste Facilities		10/15/2025	0
FDEP Institutional Controls Registry Sites		10/15/2025	0
FDEP Large Quantity Generators of Hazardous Waste		10/15/2025	0
FDEP List of Aquatic Preserves		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FDEP Petroleum Contamination Monitoring Sites			
FDEP Solid Waste Facilities		10/15/2025	0
FDEP State funded Hazardous Waste Cleanup Sites		10/15/2025	0
FDEP Storage Tank Contamination Monitoring (STCM)		10/15/2025	0
FDEP Treaters, Storers, and Disposers of Hazardous Waste		10/15/2025	0
FDEP Waterbody IDs		10/15/2025	1
FDOH Biomedical Waste		10/15/2025	4
FDOH Known On-Site Septic Systems		10/15/2025	0
FDOH Likely On-Site Septic Systems		10/15/2025	0
FDOH Super Act Risk Sources		10/15/2025	0
FEMA DFIRM (SFHA) 100 Year Flood Zones		10/15/2025	N/A
FEMA DFIRM 100 Year Floodplain		10/15/2025	N/A
FEMA DFIRM 500 Year Floodplain		10/15/2025	N/A
FEMA DFIRM Panel Areas		10/15/2025	1
FEMA DFIRM Regulatory Floodway		10/15/2025	0
FWRI Boat Ramps		10/15/2025	0
FWRI Environmentally Sensitive Shorelines		10/15/2025	0
FWRI Mangroves		10/15/2025	0
FWRI Marinas		10/15/2025	0
NOAA Coastal Barrier Resource System		10/15/2025	0
NOAA FDEM Storm Surge Zones in Florida (10m raster)		10/15/2025	N/A

Analysis Type		Date Run	Count
NOAA Marine Protected Areas		10/15/2025	0
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0
SFWMD Surface Water Projects		10/15/2025	0
USACE Major Dams		10/15/2025	0
USDOT Potential Navigable Waterways		10/15/2025	0

FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites

Metadata: https://etdmpub.flas-etat.org/meta/eric_waste_cleanup.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site Name	ERIC ID	Program	Site Status	Google Map
SAND LAKE/ORANGE AVENUE PART A-1900	ERIC_5648	SITE INVESTIGATION SECTION	CLOSED	https://www.google.com/maps/ place/17RMM6075347149

Summary: 1 feature(s) found within buffer.

FDEP Waterbody IDs

Metadata: <https://etdmpub.flas-etat.org/meta/wbids.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID
SHINGLE CREEK [WBID: 3169A]

Summary: 22.51 acres, 100 percent of analysis area.

FDOH Biomedical Waste

Metadata: https://etdmpub.fl-a-etat.org/meta/biomed_waste.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Status	Permit Number	Description
ACTIVE	48-64-1365244	BRIGHT NOW DENTAL
ACTIVE	48-64-1419107	PUBLIX PHARMACY # 3200
ACTIVE	48-64-1405409	WALGREENS #12672
ACTIVE	48-64-01276	FLORIDA HOSPITAL CENTRA CARE

Summary: 4 feature(s) found within buffer.

FEMA DFIRM (SFHA) 100 Year Flood Zones

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_100_floodzones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 100 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_100.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 500 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_500.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 500 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM Panel Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_panel.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

FIRM Panel	Effective date
12095C0410F	2009-09-25 00:00:00

Summary: 22.51 acres, 100 percent of analysis area.

NOAA FDEM Storm Surge Zones in Florida (10m raster)

Metadata: https://etdmpub.fl-a-etat.org/meta/ss_zones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
Outside Storm Surge Zone	21.94	100.0%
Totals	21.94	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

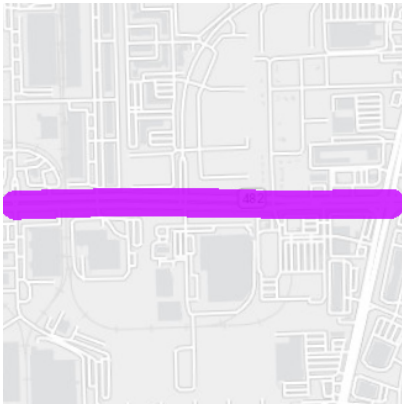
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type	Date Run	Features within AOI	
		Count	
Historic and Archaeological Sites			
BAR Florida Site File Archaeological or Historic Sites		10/15/2025	0
BAR Florida Site File Areas with No Field Survey Project Boundary Present		10/15/2025	1
BAR Florida Site File Cemeteries		10/15/2025	0
BAR Florida Site File Field Survey Project Boundaries		10/15/2025	3
BAR Florida Site File Historic Bridges		10/15/2025	0
BAR Florida Site File Historic Standing Structures		10/15/2025	0
BAR Florida Site File Resource Groups		10/15/2025	1
		10/15/2025	0

Analysis Type		Date Run	Count
BAR National Register of Historic Places			
BTS Abandoned Rails (Subset of BTS Rails)		10/15/2025	0
BTS Abandoned Rails 2015 (Subset of BTS Rails)		10/15/2025	0
BTS National Bridge Inventory		10/15/2025	0
FDEP Environmental Geology		10/15/2025	2
FDOT 5 Year Crash Rates (2014-2018)		10/15/2025	2
FDOT Fatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	1
FDOT Fatal Crashes on SHS Roadways (2010)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2011)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2012)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2013)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2014)		10/15/2025	0
FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	182
FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	122
FDOT Nonfatal Crashes on SHS Roadways (2010)		10/15/2025	60
FDOT Nonfatal Crashes on SHS Roadways (2011)		10/15/2025	42
FDOT Nonfatal Crashes on SHS Roadways (2012)		10/15/2025	43
FDOT Nonfatal Crashes on SHS Roadways (2013)		10/15/2025	69
FDOT Nonfatal Crashes on SHS Roadways (2014)		10/15/2025	79
FDOT RCI Bridges		10/15/2025	0

Analysis Type		Date Run	Count
FDOT State Historic Highways		10/15/2025	0
FWRI Boat Ramps		10/15/2025	0
FWRI Marinas		10/15/2025	0
GEOPLAN American Indian Lands and Native Entities In Florida		10/15/2025	0
GEOPLAN Golf Courses		10/15/2025	0
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN List Year Built (housing stock aged 40 - 44 years)		10/15/2025	3
GEOPLAN List Year Built (housing stock aged 45 - 49 years)		10/15/2025	0
GEOPLAN National Historic Preservation Act - Florida Certified Local Governments		10/15/2025	0
GEOPLAN Summary - Year Built (Post 1970)		10/15/2025	11
GEOPLAN Summary - Year Built (Pre 1970)		10/15/2025	2
GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)		10/15/2025	3
GEOPLAN Summary Year Built (housing stock aged 45 - 49 years)		10/15/2025	0
NRCS List of Specific Soils - SSURGO		10/15/2025	11
NRCS Summary of Specific Soils - SSURGO		10/15/2025	11
Signal 4 Fatal Crashes (2017)		10/15/2025	0
Signal 4 Fatal Crashes (2018-2020)		10/15/2025	2
Signal 4 Fatal Crashes (2021)		10/15/2025	0
Signal 4 Fatal Crashes (2022)		10/15/2025	0
Signal 4 Fatal Crashes (2023)		10/15/2025	0
Signal 4 Fatal Crashes (2024)		10/15/2025	0

Analysis Type		Date Run	Count
Signal 4 Non-Fatal Crashes (2017)	i	10/15/2025	98
Signal 4 Non-Fatal Crashes (2018-2020)	i	10/15/2025	258
Signal 4 Non-Fatal Crashes (2021)	i	10/15/2025	73
Signal 4 Non-Fatal Crashes (2022)	i	10/15/2025	63
Signal 4 Non-Fatal Crashes (2023)	i	10/15/2025	68
Signal 4 Non-Fatal Crashes (2024)	i	10/15/2025	50
USCB 2010 Census Designated Places	i	10/15/2025	2
USGS Township Range Section	i	10/15/2025	4
WMD Water Management District Owned Lands	i	10/15/2025	0

BAR Florida Site File Areas with No Field Survey Project Boundary Present

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_no_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
NO FIELD SURVEY PRESENT	21.65	96.18%
Totals	21.65	-

BAR Florida Site File Field Survey Project Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Title	Publication Date	Manuscript Number
AN ARCHAEOLOGICAL AND HISTORICAL ASSESSMENT FOR THE EXISTING SANDLAKE CELLULAR TOWER, ORANGE COUNTY, FLORIDA	2004	10294.0
CULTURAL RESOURCE ASSESSMENT SURVEY, STATE ROAD (SR) 482 FROM EAST OF ORANGE BLOSSOM TRAIL TO ORANGE AVENUE, ORANGE COUNTY, FLORIDA; FPID NO.: 450683-1	2024	29812.0
PROPOSED TOWER: FLORIDA MALL, 1101 FLORIDA MALL AVENUE, ORANGE COUNTY, FLORIDA	2001	8029.0

Summary: 31.57 acres, 100 percent of analysis area.

BAR Florida Site File Resource Groups

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_res_groups.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site ID	Site Name	Resource Group Type	Time Period of Significance	Time Period of Significance	SHPO Evaluation
OR11516	ORANGE BLOSSOM TRAIL	LINEAR RESOURCE	BOOM TIMES, 1921-1929	TWENTIETH CENTURY AMERICAN, 1900-PRESENT	INELIGIBLE FOR NRHP

Summary: 0.77 acres, 3.4 percent of analysis area.

FDEP Environmental Geology

Metadata: <https://etdmpub.fl-a-etat.org/meta/fdepgeo.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Geologic Category	Area of Interest	
	Acr	Pct
CLAYEY SAND	13.27	58.95%
MED. FINE SAND AND SILT	9.24	41.05%
Totals	22.51	-

FDOT 5 Year Crash Rates (2014-2018)

FDOT 5 Year Crash Rates (Safety ratio greater than 1)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_counts_2018.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Percent Confidence	State Rd	RCI Roadway ID	Safety Ratio
99.99	SR482	75002000	1.93036233
99.99	SR500	75010000	1.67029441

Summary: 1728.23 linear feet within buffer.

FDOT Fatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Fatal Crashes	0 Ft.
2008	1

FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2005_2007.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2005	61
2006	50
2007	71

FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2008	70
2009	52

FDOT Nonfatal Crashes on SHS Roadways (2010)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2010	60

FDOT Nonfatal Crashes on SHS Roadways (2011)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2011.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2011	42

FDOT Nonfatal Crashes on SHS Roadways (2012)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2012.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2012	43

FDOT Nonfatal Crashes on SHS Roadways (2013)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2013.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2013	69

FDOT Nonfatal Crashes on SHS Roadways (2014)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2014.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2014	79

GEOPLAN List Year Built (housing stock aged 40 - 44 years)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_cra_40_45.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Year Built	Acres	Google Map
1979	22.51	https://www.google.com/maps/place/17RMM5992746978
1980	22.51	https://www.google.com/maps/place/17RMM5970547265
1981	22.51	https://www.google.com/maps/place/17RMM5957247097

Summary: 0.85 acres, 3.8 percent of analysis area.

GEOPLAN Summary - Year Built (Post 1970)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_decades.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Decade Built	Area of Interest	
	Acr	Pct
1970 - 1979	2.08	9.24%
1980 - 1989	0.13	0.57%
1990 - 1999	0.18	0.8%
2000 - 2009	1.47	6.53%
Totals	3.86	-

GEOPLAN Summary - Year Built (Pre 1970)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_decades.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Decade Built	Area of Interest	
	Acr	Pct
1950 - 1959	0.02	0.09%
1960 - 1969	0	0.0%
Totals	0.02	-

GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_cra_40_45.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Year Built	Area of Interest	
	Acr	Pct
1981	0.03	0.13%
1979	0.72	3.2%
1980	0.1	0.44%
Totals	0.85	-

NRCS List of Specific Soils - SSURGO
NRCS List of Specific Soils characteristics

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key	Component Name	Component Percent	Mapunit Name	Mapunit acres	Hydric Soil Rating	Soil Drainage Class	Mapunit Kind
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
323140	ONA	53	ONA-URBAN LAND COMPLEX	2873	NO	POORLY DRAINED	COMPLEX
323147	PITS	70	PITS	833	UNRANKED	None	CONSOCIATION
323148	POMELLO	95	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	22891	NO	MODERATELY WELL DRAINED	CONSOCIATION
323149	POMELLO	53	POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2930	NO	MODERATELY WELL DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323166	URBAN LAND	85	URBAN LAND, 0 TO 2 PERCENT SLOPES	10864	UNRANKED	None	CONSOCIATION
323171	ZOLFO	50	ZOLFO-URBAN LAND COMPLEX	4233	NO	SOMEWHAT POORLY DRAINED	COMPLEX

Summary: 22.51 acres, 100 percent of analysis area.

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

Signal 4 Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	1
2019	1

Signal 4 Non-Fatal Crashes (2017)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2017.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2017	98

Signal 4 Non-Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	97
2019	94
2020	67

Signal 4 Non-Fatal Crashes (2021)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2021.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2021	73

Signal 4 Non-Fatal Crashes (2022)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2022.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2022	63

Signal 4 Non-Fatal Crashes (2023)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2023	68

Signal 4 Non-Fatal Crashes (2024)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2024.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2024	50

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USGS Township Range Section

USGS Public Land Surveys, Township Range Section

Metadata: <https://etdmpub.fl-a-etat.org/meta/plss.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

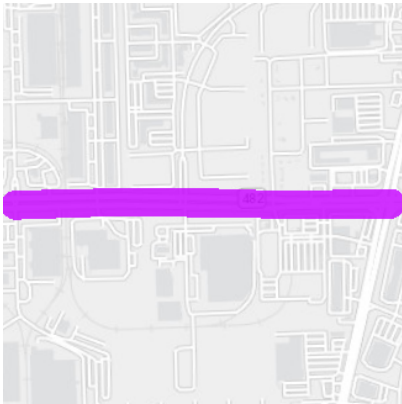
Township, Range, Section
23S29E27
23S29E28
23S29E33
23S29E34

Summary: 22.51 acres, 100 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:**Project Type:** Corridor Study (CORR)**Expiration:** This AOI will be available in the EST until 11/14/2025**Last updated:** David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Infrastructure			
BTS (FRA) Railroad Crossings		10/15/2025	1
BTS 2010 Amtrak Intercity Railroad Terminals		10/15/2025	0
BTS Airports		10/15/2025	0
DOACS Florida Forest Service Facility Locations - 2015		10/15/2025	0
FCC AM Tower Structures		10/15/2025	0
FCC Cellular Antenna Locations		10/15/2025	0
FCC FM Tower Structures		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FCC Television Broadcast Structure Locations			
FCC Wireless Antenna Structure Locations		10/15/2025	0
FDEP Certified Power Plants		10/15/2025	0
FDEP Dry Cleaning Program Sites		10/15/2025	0
FDEP Environmental Restoration Integrated (ERIC) PFAS Sites		10/15/2025	0
FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites		10/15/2025	1
FDEP Hazardous Waste Facilities		10/15/2025	0
FDEP Institutional Controls Registry Sites		10/15/2025	0
FDEP Large Quantity Generators of Hazardous Waste		10/15/2025	0
FDEP Mitigation Bank Service Areas		10/15/2025	16
FDEP Mitigation Banks		10/15/2025	0
FDEP Petroleum Contamination Monitoring Sites		10/15/2025	0
FDEP Public Water Supply (PWS) Plants		10/15/2025	0
FDEP Solid Waste Facilities		10/15/2025	0
FDEP State funded Hazardous Waste Cleanup Sites		10/15/2025	0
FDEP Storage Tank Contamination Monitoring (STCM)		10/15/2025	0
FDEP Treaters, Storers, and Disposers of Hazardous Waste		10/15/2025	0
FDEP Wastewater Facilities		10/15/2025	0
FDOH Limited Use Drinking Water Wells		10/15/2025	0
FDOT Federal Aviation Administration Obstructions		10/15/2025	0
FDOT RCI Grade Level Railroad Crossings		10/15/2025	1

Analysis Type		Date Run	Count
FDOT Railroad Crossings (RHCI)		10/15/2025	1
FDOT Railroads in the State of Florida		10/15/2025	1
FWRI Boat Ramps		10/15/2025	0
FWRI Marinas		10/15/2025	0
GEOPLAN Airport Runways (Polygons)		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Correctional Facilities		10/15/2025	0
GEOPLAN Hospitals		10/15/2025	0
ORNL Electric Power Transmission Lines		10/15/2025	1
ORNL Electric Substations		10/15/2025	0
USACE Major Dams		10/15/2025	0
USACE Mitigation Bank and In-Lieu Fee Program Sites		10/15/2025	0
USCB 2010 Census Designated Places		10/15/2025	2
USEIA Natural Gas Pipelines		10/15/2025	0
USEPA Power Plants		10/15/2025	0

BTS (FRA) Railroad Crossings

Metadata: https://etdmpub.fl-a-etat.org/meta/rail_xing.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

FRA Crossing Inventory

<http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Crossing/Report.aspx?phasetype=C&rpttype=I&txtcrossingnum=622328X>

Summary: 1 feature(s) found within buffer.

FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites

Metadata: https://etdmpub.fl-a-etat.org/meta/eric_waste_cleanup.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site Name	ERIC ID	Program	Site Status	Google Map
SAND LAKE/ORANGE AVENUE PART A-1900	ERIC_5648	SITE INVESTIGATION SECTION	CLOSED	https://www.google.com/maps/ place/17RMM6075347149

Summary: 1 feature(s) found within buffer.

FDEP Mitigation Bank Service Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/mgbank_servarea.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bank Name	Permitting Agency	Permit Number
BULLFROG BAY	SFWMD	53-00004-M
COLBERT CAMERON	SJRWMD	4-127-23136-1
COLLANY	SFWMD	53-00005-M
EAST CENTRAL	SJRWMD	4-117-56433-1
FARMTON	SJRWMD	4-127-76185-4
FLORIDA	DEP	138562
HATCHINEHA RANCH	SFWMD	53-00003-M
LAKE X RANCH	SFWMD	49-00004-M
QUICKDRAW	SFWMD	49-00003-M
REEDY CREEK	SFWMD	53-00002-M
SHINGLE CREEK	SFWMD	49-01937-M
SOUTHPORT RANCH	SFWMD	49-00002-M
SPLIT OAK FOREST	SFWMD	48-00002-M
TM-ECON, PHASE IV	SJRWMD	4-095-84310-4
TM-ECON, PHASES I-III	SJRWMD	4-095-84310-3
TWIN OAKS	SFWMD	49-00007-M

Summary: 229.36 acres, 100 percent of analysis area.

FDOT RCI Grade Level Railroad Crossings

Metadata: https://etdmpub.fl-a-etat.org/meta/rci_rail_xing.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crossing Number

622328X

Summary: 1 feature(s) found within buffer.

FDOT Railroad Crossings (RHCI)

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rhci.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DOT Crossing Inventory Number	Position of Crossing	Purpose of Crossing	Latitude	Longitude	Google Map
622328X	AT GRADE	HIGHWAY VEHICLE	28.45045532	-81.41067411	https://www.google.com/maps/place/17RMM5979047171

Summary: 1 feature(s) found within buffer.

FDOT Railroads in the State of Florida

FDOT Railroads in the State of Florida, measured in linear feet.

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rails.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	0 Ft.
SPUR	252.48

ORNL Electric Power Transmission Lines

Metadata: <https://etdmpub.fl-a-etat.org/meta/powerlines.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Owner
POWER TRANSMISSION LINE (VOLTAGE: 220-287)	DUKE ENERGY FLORIDA, LLC

Summary: 3121.9 linear feet within buffer.

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.flh-ehat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

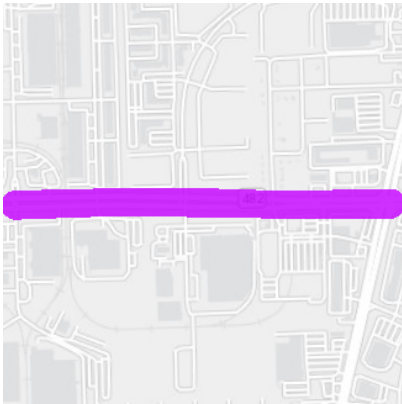
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Land Use Changes			
FDEP Brownfield Location Boundaries		10/15/2025	0
FDOT 5 Year Crash Rates (2014-2018)		10/15/2025	2
FDOT Fatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	1
FDOT Fatal Crashes on SHS Roadways (2010)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2011)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2012)		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FDOT Fatal Crashes on SHS Roadways (2013)			
FDOT Fatal Crashes on SHS Roadways (2014)		10/15/2025	0
FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	182
FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	122
FDOT Nonfatal Crashes on SHS Roadways (2010)		10/15/2025	60
FDOT Nonfatal Crashes on SHS Roadways (2011)		10/15/2025	42
FDOT Nonfatal Crashes on SHS Roadways (2012)		10/15/2025	43
FDOT Nonfatal Crashes on SHS Roadways (2013)		10/15/2025	69
FDOT Nonfatal Crashes on SHS Roadways (2014)		10/15/2025	79
FNAI Florida Forever Acquisitions		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0
GEOPLAN Generalized Land Use		10/15/2025	16
GEOPLAN GeoPlan Future Land Use 2020 - Level 2		10/15/2025	12
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN Planned Unit Development		10/15/2025	1
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
GEOPLAN U.S. Military Installations		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0
Signal 4 Fatal Crashes (2017)		10/15/2025	0

Analysis Type		Date Run	Count
Signal 4 Fatal Crashes (2018-2020)		10/15/2025	2
Signal 4 Fatal Crashes (2021)		10/15/2025	0
Signal 4 Fatal Crashes (2022)		10/15/2025	0
Signal 4 Fatal Crashes (2023)		10/15/2025	0
Signal 4 Fatal Crashes (2024)		10/15/2025	0
Signal 4 Non-Fatal Crashes (2017)		10/15/2025	98
Signal 4 Non-Fatal Crashes (2018-2020)		10/15/2025	258
Signal 4 Non-Fatal Crashes (2021)		10/15/2025	73
Signal 4 Non-Fatal Crashes (2022)		10/15/2025	63
Signal 4 Non-Fatal Crashes (2023)		10/15/2025	68
Signal 4 Non-Fatal Crashes (2024)		10/15/2025	50
USCB 2010 Census Designated Places		10/15/2025	2
USEPA Assessment Cleanup and Redevelopment Exchange System (ACRES)		10/15/2025	0
USGS Township Range Section		10/15/2025	4
WMD FL Land Use and Land Cover (FLUCCS Level 3)		10/15/2025	5
WMD Water Management District Owned Lands		10/15/2025	0

FDOT 5 Year Crash Rates (2014-2018)

FDOT 5 Year Crash Rates (Safety ratio greater than 1)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_counts_2018.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Percent Confidence	State Rd	RCI Roadway ID	Safety Ratio
99.99	SR482	75002000	1.93036233
99.99	SR500	75010000	1.67029441

Summary: 1728.23 linear feet within buffer.

FDOT Fatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Fatal Crashes	0 Ft.
2008	1

FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2005_2007.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2005	61
2006	50
2007	71

FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2008	70
2009	52

FDOT Nonfatal Crashes on SHS Roadways (2010)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2010	60

FDOT Nonfatal Crashes on SHS Roadways (2011)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2011.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2011	42

FDOT Nonfatal Crashes on SHS Roadways (2012)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2012.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2012	43

FDOT Nonfatal Crashes on SHS Roadways (2013)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2013.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2013	69

FDOT Nonfatal Crashes on SHS Roadways (2014)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2014.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2014	79

GEOPLAN Generalized Land Use

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_gen.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ACREAGE NOT ZONED FOR AGRICULTURE	0.02	0.09%
INDUSTRIAL	2.44	10.83%
PUBLIC/SEMI-PUBLIC	0.35	1.55%
RESIDENTIAL	0.07	0.31%
RETAIL/OFFICE	1.44	6.39%
Totals	4.32	-

GEOPLAN GeoPlan Future Land Use 2020 - Level 2

Metadata: https://etdmpub.fl-a-etat.org/meta/flu_l2_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use	Area of Interest	
	Acr	Pct
INDUSTRIAL	3.92	17.42%
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	0.02	0.09%
TRANSPORTATION/UTILITIES	18.56	82.45%
Totals	22.51	-

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.fl-a-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

Signal 4 Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	1
2019	1

Signal 4 Non-Fatal Crashes (2017)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2017.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2017	98

Signal 4 Non-Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	97
2019	94
2020	67

Signal 4 Non-Fatal Crashes (2021)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2021.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2021	73

Signal 4 Non-Fatal Crashes (2022)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2022.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2022	63

Signal 4 Non-Fatal Crashes (2023)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2023	68

Signal 4 Non-Fatal Crashes (2024)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2024.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2024	50

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USGS Township Range Section

USGS Public Land Surveys, Township Range Section

Metadata: <https://etdmpub.fl-a-etat.org/meta/plss.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Township, Range, Section
23S29E27
23S29E28
23S29E33
23S29E34

Summary: 22.51 acres, 100 percent of analysis area.

WMD FL Land Use and Land Cover (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
1400: COMMERCIAL AND SERVICES	4.7	20.88%
8140: ROADS AND HIGHWAYS	17.76	78.9%
Totals	22.51	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

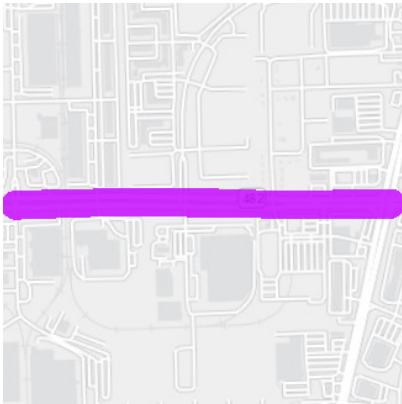
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Mobility			
AHCA Group Care Facilities		10/15/2025	0
BTS 2010 Amtrak Intercity Railroad Terminals		10/15/2025	0
BTS Airports		10/15/2025	0
BTS Fixed-Guideway Transit Network Stations		10/15/2025	0
BTS Intermodal Passenger Connectivity Database (IPCD)		10/15/2025	0
FDOH Migrant Labor Camps		10/15/2025	0
FDOH Mobile Home and RV Parks		10/15/2025	0
		10/15/2025	2

Analysis Type		Date Run	Count
FDOT 5 Year Crash Rates (2014-2018)			
FDOT Bus Transit Routes		10/15/2025	13
FDOT Fatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	1
FDOT Fatal Crashes on SHS Roadways (2010)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2011)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2012)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2013)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2014)		10/15/2025	0
FDOT Federal Aviation Administration Obstructions		10/15/2025	0
FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	182
FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	122
FDOT Nonfatal Crashes on SHS Roadways (2010)		10/15/2025	60
FDOT Nonfatal Crashes on SHS Roadways (2011)		10/15/2025	42
FDOT Nonfatal Crashes on SHS Roadways (2012)		10/15/2025	43
FDOT Nonfatal Crashes on SHS Roadways (2013)		10/15/2025	69
FDOT Nonfatal Crashes on SHS Roadways (2014)		10/15/2025	79
FDOT Park and Ride Parking Lots - FDOT District 5		10/15/2025	0
FDOT Railroads in the State of Florida		10/15/2025	1
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida		10/15/2025	0
FWRI Boat Ramps		10/15/2025	0

Analysis Type		Date Run	Count
FWRI Marinas		10/15/2025	0
GEOPLAN Airport Runways (Polygons)		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0
OGT Existing Recreational Trails		10/15/2025	0
OGT Hiking Trails Priorities		10/15/2025	0
OGT Multi-Use Trails Opportunities		10/15/2025	0
OGT Paddling Trails Opportunities		10/15/2025	0
OGT Paddling Trails Priorities		10/15/2025	0
Signal 4 Fatal Crashes (2017)		10/15/2025	0
Signal 4 Fatal Crashes (2018-2020)		10/15/2025	2
Signal 4 Fatal Crashes (2021)		10/15/2025	0
Signal 4 Fatal Crashes (2022)		10/15/2025	0
Signal 4 Fatal Crashes (2023)		10/15/2025	0
Signal 4 Fatal Crashes (2024)		10/15/2025	0
Signal 4 Non-Fatal Crashes (2017)		10/15/2025	98
Signal 4 Non-Fatal Crashes (2018-2020)		10/15/2025	258
Signal 4 Non-Fatal Crashes (2021)		10/15/2025	73

Analysis Type		Date Run	Count
Signal 4 Non-Fatal Crashes (2022)		10/15/2025	63
Signal 4 Non-Fatal Crashes (2023)		10/15/2025	68
Signal 4 Non-Fatal Crashes (2024)		10/15/2025	50
USCB 2010 Census Designated Places		10/15/2025	2
USDOT Potential Navigable Waterways		10/15/2025	0
USFS Florida National Scenic Trail		10/15/2025	0

FDOT 5 Year Crash Rates (2014-2018)

FDOT 5 Year Crash Rates (Safety ratio greater than 1)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_counts_2018.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Percent Confidence	State Rd	RCI Roadway ID	Safety Ratio
99.99	SR482	75002000	1.93036233
99.99	SR500	75010000	1.67029441

Summary: 1728.23 linear feet within buffer.

FDOT Bus Transit Routes

Metadata: <https://etdmpub.fl-a-etat.org/meta/trrts.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bus Route	0 Ft.
ROUTE 107 - S. U.S. 441/FLORIDA MALL	359.8
ROUTE 311 - EAST/WEST FAST LINK	5384.74
ROUTE 37 - PINE HILLS/FLORIDA MALL	7508.76
ROUTE 42 - INTL DR/ORLANDO INTL AIRPORT	7429.99
ROUTE 441 - FASTLINK 441	336.44

FDOT Fatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.flh-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Fatal Crashes	0 Ft.
2008	1

FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)

Metadata: https://etdmpub.flh-etat.org/meta/fdot_crash_2005_2007.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2005	61
2006	50
2007	71

FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.flh-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2008	70
2009	52

FDOT Nonfatal Crashes on SHS Roadways (2010)

Metadata: https://etdmpub.flh-etat.org/meta/fdot_crash_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2010	60

FDOT Nonfatal Crashes on SHS Roadways (2011)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2011.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2011	42

FDOT Nonfatal Crashes on SHS Roadways (2012)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2012.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2012	43

FDOT Nonfatal Crashes on SHS Roadways (2013)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2013.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2013	69

FDOT Nonfatal Crashes on SHS Roadways (2014)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2014.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2014	79

FDOT Railroads in the State of Florida

FDOT Railroads in the State of Florida, measured in linear feet.

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rails.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	0 Ft.
SPUR	252.48

Signal 4 Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	1
2019	1

Signal 4 Non-Fatal Crashes (2017)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2017.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2017	98

Signal 4 Non-Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	97
2019	94
2020	67

Signal 4 Non-Fatal Crashes (2021)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2021.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2021	73

Signal 4 Non-Fatal Crashes (2022)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2022.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2022	63

Signal 4 Non-Fatal Crashes (2023)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2023	68

Signal 4 Non-Fatal Crashes (2024)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2024.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2024	50

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.flh-ehat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

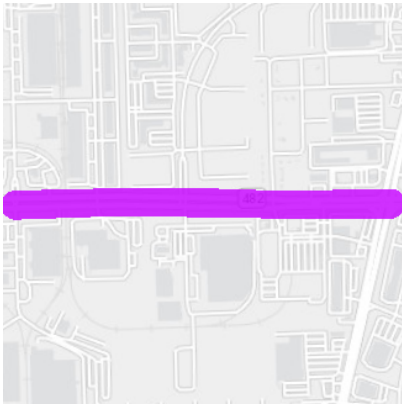
Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:**Project Type:** Corridor Study (CORR)**Expiration:** This AOI will be available in the EST until 11/14/2025**Last updated:** David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Navigation			
FWRI Boat Ramps		10/15/2025	0
FWRI Marinas		10/15/2025	0
USACE Major Dams		10/15/2025	0
USDOT Potential Navigable Waterways		10/15/2025	0
USFWS National Wetlands Inventory Areas		10/15/2025	1
WMD Wetlands (FLUCCS Level 3)		10/15/2025	0

USFWS National Wetlands Inventory Areas

Metadata: <https://etdmpub.fl-a-etat.org/meta/nwip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

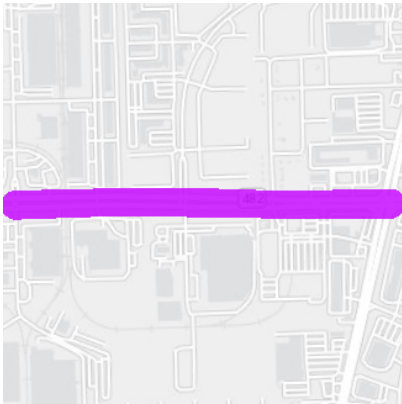
Footprint analyzed

System and Wetland Type	Area of Interest	
	Acr	Pct
PALUSTRINE (FRESHWATER POND)	0	0.0%
Totals	0	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:**Project Type:** Corridor Study (CORR)**Expiration:** This AOI will be available in the EST until 11/14/2025**Last updated:** David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Noise			
AHCA Group Care Facilities		10/15/2025	0
BAR Florida Site File Cemeteries		10/15/2025	0
BTS Airports		10/15/2025	0
FCC AM Tower Structures		10/15/2025	0
FCC FM Tower Structures		10/15/2025	0
FCC Television Broadcast Structure Locations		10/15/2025	0
FDEP Florida State Parks		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FDEP Healthcare Facilities			
FDEP Wild and Scenic Rivers		10/15/2025	0
FDOT - Outdoor Advertising		10/15/2025	0
FDOT District 5 - Conservation Lands		10/15/2025	0
FDOT Noise Barriers		10/15/2025	0
FDOT RCI Scenic Highways		10/15/2025	0
FDOT Railroads in the State of Florida		10/15/2025	1
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida		10/15/2025	0
FDOT Urbanized Areas		10/15/2025	1
GEOPLAN Airport Runways (Polygons)		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Cemeteries (Points)		10/15/2025	0
GEOPLAN Cemeteries (Polygons)		10/15/2025	0
GEOPLAN Community Centers (Points)		10/15/2025	0
GEOPLAN Community and Fraternal Center Boundaries		10/15/2025	0
GEOPLAN Cultural Centers (Polygons)		10/15/2025	0
GEOPLAN Cultural Centers (Points)		10/15/2025	0
GEOPLAN Developments of Regional Impact (DRI)		10/15/2025	2
GEOPLAN GEOPLAN School Facilities (Private)		10/15/2025	0
GEOPLAN Geocoded Laser Facilities		10/15/2025	0
GEOPLAN Homeowner and Condominium Associations		10/15/2025	0

Analysis Type		Date Run	Count
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries		10/15/2025	0
GEOPLAN Parks and Recreational Facilities (Points)		10/15/2025	0
GEOPLAN Planned Unit Development		10/15/2025	1
GEOPLAN Religious Centers (Points)		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
GEOPLAN U.S. Military Installations		10/15/2025	0
GEOPLAN Wild and Scenic River Systems Buffered by 220 ft		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
NOAA Marine Protected Areas		10/15/2025	0
NPS National Park Projects		10/15/2025	0
NPS National Parks and Seashores		10/15/2025	0
OGT Existing Recreational Trails		10/15/2025	0
USFS Florida National Scenic Trail		10/15/2025	0
USFS National Wild and Scenic River Active Study Rivers		10/15/2025	0
USFWS National Wildlife Refuges		10/15/2025	0
WMD Industrial Areas (FLUCCS Level 3)		10/15/2025	0
WMD Residential Areas (FLUCCS Level 3)		10/15/2025	1
WMD Water Management District Boundaries		10/15/2025	2

FDOT Railroads in the State of Florida
FDOT Railroads in the State of Florida, measured in linear feet.

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rails.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	0 Ft.
SPUR	252.48

FDOT Urbanized Areas
FDOT Urban Exclusion Area

Metadata: <https://etdmpub.fl-a-etat.org/meta/urban.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
ORLANDO

Summary: 22.51 acres, 100 percent of analysis area.

GEOPLAN Developments of Regional Impact (DRI)
GEOPLAN Developments of Regional Impact

Metadata: <https://etdmpub.fl-a-etat.org/meta/dri.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
FLORIDA MALL PROPERTIES [ADA NO: 1975-046][APPROVED WITH CONDITIONS]	0	0.0%
SOUTHLAND EXECUTIVE PARK [ADA NO: 1985-020][APPROVED WITH CONDITIONS]	0.53	2.35%
Totals	0.53	-

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.fl-a-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

WMD Residential Areas (FLUCCS Level 3)

Metadata: https://etdmpub.flu-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
Totals	0.04	-

WMD Water Management District Boundaries

Metadata: <https://etdmpub.flu-etat.org/meta/wmdbnd.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description
SAINT JOHNS RIVER WATER MANAGEMENT DISTRICT
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Summary: 22.51 acres, 100 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

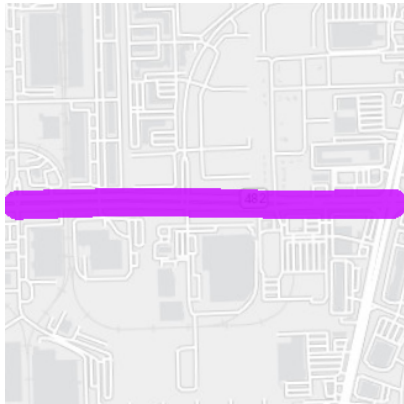
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type	Date Run	Features within AOI	
		Count	
Protected Species and Habitat			
AUDUBON Eagle Nests (Buffered by 330 and 660 Feet) 	10/15/2025	0	
AUDUBON EagleWatch Nests 	10/15/2025	0	
DOACS Florida Forest Service Facility Locations - 2015 	10/15/2025	0	
FDACS State Forests 	10/15/2025	0	
FDEP Adopted Total Maximum Daily Loads (TMDLs) in Florida 	10/15/2025	0	
FDEP Basin Management Action Plans (BMAP) Areas in Florida 	10/15/2025	1	
FDEP Coastal Construction Control Lines (CCCL) 	10/15/2025	0	
	10/15/2025	0	

Analysis Type		Date Run	Count
FDEP EPA Established Total Maximum Daily Loads (TMDLs)			
FDEP Florida State Parks		10/15/2025	0
FDEP List of Aquatic Preserves		10/15/2025	0
FDEP Verified Impaired Florida Waters		10/15/2025	1
FDEP Waterbody IDs		10/15/2025	1
FDOT Crossing Opportunities at Large Animal Hotspots		10/15/2025	0
FDOT Florida Panther Vehicle Collision (PVC) Hot Spots		10/15/2025	0
FDOT Large Animal Vehicle Collisions Hot Spots		10/15/2025	0
FDOT Probable Small Animal Upland Hot Spots (Coarse scale)		10/15/2025	0
FDOT Probable Small Animal Upland Hot Spots (Fine scale)		10/15/2025	0
FDOT Probable Small Animal Wetland Hot Spots (Coarse scale)		10/15/2025	0
FDOT Probable Small Animal Wetland Hot Spots (Fine scale)		10/15/2025	0
FDOT Wildlife Crossings		10/15/2025	0
FNAI Bird Rookeries 2018		10/15/2025	0
FNAI CLIP Version 4 Aggregated CLIP Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Aquifer Recharge		10/15/2025	N/A
FNAI CLIP Version 4 Biodiversity Resource Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands		10/15/2025	N/A
FNAI CLIP Version 4 Landscape Integrity Index		10/15/2025	N/A
FNAI CLIP Version 4 Landscape Resource Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Natural Floodplain		10/15/2025	N/A

Analysis Type		Date Run	Count
FNAI CLIP Version 4 Potential Habitat Richness		10/15/2025	N/A
FNAI CLIP Version 4 Priority Natural Communities		10/15/2025	N/A
FNAI CLIP Version 4 Rare Species Habitat Conservation Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Significant Surface Waters		10/15/2025	N/A
FNAI CLIP Version 4 Strategic Habitat Conservation Areas		10/15/2025	N/A
FNAI CLIP Version 4 Surface Water Resource Priorities		10/15/2025	N/A
FNAI CLIP Version 4 Wetlands		10/15/2025	N/A
FNAI Element Occurrence (Documented or Likely)		10/15/2025	0
FNAI Element Occurrence (Potential)		10/15/2025	4
FNAI Florida Forever Acquisitions		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI Florida Managed Areas		10/15/2025	0
FNAI Geological Features 2018		10/15/2025	0
FNAI Impact on Prescribed Burning		10/15/2025	0
FNAI National Forests		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FNAI Threatened or Endangered Species (Documented or Likely)		10/15/2025	0
FNAI Threatened or Endangered Species (Potential)		10/15/2025	0
FWC 2003 Habitat and Landcover GRID		10/15/2025	N/A
FWC Bear Crossing Sign Locations		10/15/2025	0
FWC Bear Fencing Opportunities		10/15/2025	0

Analysis Type		Date Run	Count
FWC Black Bear Range		10/15/2025	1
FWC Black Bear Related Calls		10/15/2025	0
FWC Black Bear Road Mortality		10/15/2025	0
FWC Critical Wildlife Area Boundaries		10/15/2025	0
FWC Dark Sky Lighting Recommended Areas		10/15/2025	0
FWC Florida Cooperative Land Cover Grid - Version 3.8		10/15/2025	N/A
FWC Florida Panther Mortality		10/15/2025	0
FWC Management Areas		10/15/2025	0
FWC Shorebird Breeding Survey 2016		10/15/2025	0
FWC State Imperiled Species in Florida		10/15/2025	9
FWC State Manatee Protection Zones		10/15/2025	0
FWC Watersheds containing Rare and Imperiled Fish		10/15/2025	1
FWC Wildlife Sensitive Conventional Lighting		10/15/2025	0
FWC-FWRI Sea Turtle Strandings (1986 - 2017)		10/15/2025	0
FWRI Environmentally Sensitive Shorelines		10/15/2025	0
FWRI Gopher Tortoise Relocation Permit Recipient Sites in Florida		10/15/2025	0
FWRI Imperiled Beach Nesting Bird Breeding Sites		10/15/2025	0
FWRI Imperiled Beach Nesting Bird Critical Brood Rearing Sites		10/15/2025	0
FWRI Imperiled Beach Nesting Bird Critical Roosting Sites		10/15/2025	0
FWRI Mangroves		10/15/2025	0
FWRI Rare and Imperiled Fish in Florida		10/15/2025	0

Analysis Type		Date Run	Count
FWRI Sea Turtle Beach Survey	i	10/15/2025	0
FWRI Seagrass Beds (Showing Continuous/Discontinuous)	i	10/15/2025	0
GEOPLAN Florida Sand Skink and Blue-tailed (Bluetail) Mole Skink Suitability	i	10/15/2025	0
GEOPLAN Florida Wildlife Corridor Opportunities	i	10/15/2025	0
GEOPLAN Planned Unit Development	i	10/15/2025	1
NMFS Critical Habitat (Designated Species - Lines)	i	10/15/2025	0
NMFS Critical Habitat (Designated Species)	i	10/15/2025	0
NMFS Section 7 Consultation Areas	i	10/15/2025	0
NOAA Coastal Change Analysis Program - 2016	i	10/15/2025	N/A
NOAA Essential Fish Habitat (EFH)	i	10/15/2025	0
NPS National Park Projects	i	10/15/2025	0
NPS National Parks and Seashores	i	10/15/2025	0
NRCS Hydric Soils (List) - Subset of NRCS Specific Soils Data	i	10/15/2025	0
NRCS Hydric Soils (Summary) - Subset of NRCS Specific Soils Data	i	10/15/2025	0
NRCS List of Specific Soils - SSURGO	i	10/15/2025	11
NRCS Summary of Specific Soils - SSURGO	i	10/15/2025	11
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries	i	10/15/2025	0
SFWMD Surface Water Projects	i	10/15/2025	0
Short-Tailed Hawk and Swallow-Tailed Kite Nests	i	10/15/2025	0
UCFSPICE Florida Panther Least-Cost Corridor within South-Central Florida	i	10/15/2025	0
UCFSPICE Florida Panther Least-Cost Path within South-Central Florida	i	10/15/2025	0

Analysis Type		Date Run	Count
UFCLCP Florida Ecological Greenways Network		10/15/2025	N/A
UFCLCP Wildlife Corridors in Florida		10/15/2025	0
USFWS Atlantic Coast Plants Consultation Area		10/15/2025	0
USFWS Atlantic Salt Marsh Snake Consultation Area		10/15/2025	0
USFWS Audubon's Crested Caracara Occurrences in Florida (1992-2009)		10/15/2025	0
USFWS Bluetail Mole Skink Consultation Area		10/15/2025	0
USFWS Cape Sable Seaside Sparrow Historic Range		10/15/2025	0
USFWS Caracara Consultation Area		10/15/2025	0
USFWS Caracara Non Breeders Communal Roosts and Gathering Areas		10/15/2025	0
USFWS Critical Habitat (Designated Species - Lines)		10/15/2025	0
USFWS Critical Habitat (Designated Species)		10/15/2025	0
USFWS Crocodile Consultation Area		10/15/2025	0
USFWS Florida Bonneted Bat Consultation Area		10/15/2025	0
USFWS Florida Grasshopper Sparrow Consultation Area		10/15/2025	0
USFWS Lake Wales Ridge Plants Consultation Area		10/15/2025	1
USFWS Manatee Consultation Area		10/15/2025	0
USFWS National Wildlife Refuges		10/15/2025	0
USFWS Okeechobee Gourd Consultation Area		10/15/2025	0
USFWS Panther Consultation Area		10/15/2025	0
USFWS Piping Plover Consultation Area		10/15/2025	0
USFWS Red Cockaded Woodpecker Consultation Area		10/15/2025	1

Analysis Type		Date Run	Count
USFWS Sand Skink Consultation Area (Neoseps reynoldsi)	i	10/15/2025	0
USFWS Scrub Jay Consultation Area	i	10/15/2025	1
USFWS Scrub Jay Service Area	i	10/15/2025	0
USFWS Snail Kite Consultation Area	i	10/15/2025	1
USFWS Snail Kite Priority Management Zones	i	10/15/2025	0
USFWS Species Range	i	10/15/2025	12
USFWS Wildlife Permeability Along Interstate 4 (PRIT)	i	10/15/2025	0
USFWS Wood Stork Nesting Colonies (Buffered by 2500 Feet)	i	10/15/2025	0
USFWS Woodstork Core Foraging Areas	i	10/15/2025	1
USFWS Woodstork Nests	i	10/15/2025	0
USGS Highest Priority eBird Occurrence Locations in Florida (2000-2016)	i	10/15/2025	0
USGS Township Range Section	i	10/15/2025	4
WMD Water Management District Owned Lands	i	10/15/2025	0
WMD Wetlands (FLUCCS Level 3)	i	10/15/2025	0

FDEP Basin Management Action Plans (BMAP) Areas in Florida

Metadata: https://etdmpub.fl-a-etat.org/meta/bmap_area.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

TMDL Basin Rotation Group	Description	Type	Status
LAKE OKEECHOBEE	LAKE OKEECHOBEE	SURFACE WATER BMAP	ADOPTED BMAPS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Verified Impaired Florida Waters

Metadata: https://etdmpub.fl-a-etat.org/meta/impaired_waters.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID	Unique Waterbody Identifier Number	Impairment(s) that Failed Water Quality Standards	Parameter Group
SHINGLE CREEK [WBID: 3169A]	3169A	NUTRIENTS (MACROPHYTES)	NUTRIENTS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Waterbody IDs

Metadata: <https://etdmpub.fl-a-etat.org/meta/wbids.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID
SHINGLE CREEK [WBID: 3169A]

Summary: 22.51 acres, 100 percent of analysis area.

FNAI CLIP Version 4 Aggregated CLIP Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_prio.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Aquifer Recharge

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_recharge.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
PRIORITY 4	1.39	6.33%
PRIORITY 5	20.57	93.67%
Totals	21.96	-

FNAI CLIP Version 4 Biodiversity Resource Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_bidivrp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_private_p1p2.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Landscape Integrity Index

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_lsinteg.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
1 - LOWEST INTEGRITY	24.91	100.0%
Totals	24.91	-

FNAI CLIP Version 4 Landscape Resource Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_lndscprp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Natural Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_fldpln.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Potential Habitat Richness

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_phrich.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Priority Natural Communities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_natcom.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Rare Species Habitat Conservation Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_fnaihab.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Significant Surface Waters

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_surfwtr.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Strategic Habitat Conservation Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_shca.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Surface Water Resource Priorities

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_srfwtrrp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Wetlands

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_wetland.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI Element Occurrence (Potential)

Metadata: https://etdmpub.fl-a-etat.org/meta/fleo_poly.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Common Name	Area of Interest	
	Acr	Pct
FLORIDA CEBRIONID BEETLE	22.51	100%
LARGE-JAWED CEBRIONID BEETLE	22.51	100%
TEQUESTA GRASSHOPPER	22.51	100%
FLORIDA BLACK BEAR	22.51	100%
Totals	90.05	-

FWC 2003 Habitat and Landcover GRID

Metadata: https://etdmpub.fl-a-etat.org/meta/gfchab_2003.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
SHRUB AND BRUSHLAND	0.22	0.85%
HIGH IMPACT URBAN	26.02	99.15%
Totals	26.24	-

FWC Black Bear Range

Metadata: https://etdmpub.fl-a-etat.org/meta/bear_range.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
FREQUENT

Summary: 22.51 acres, 100 percent of analysis area.

FWC Florida Cooperative Land Cover Grid - Version 3.8

Metadata: https://etdmpub.fl-a-etat.org/meta/clc_v3_8_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
1822 - HIGH INTENSITY URBAN	4.4	19.08%
1840 - TRANSPORTATION	18.66	80.92%
Totals	23.05	-

FWC State Imperiled Species in Florida

Metadata: https://etdmpub.fl-a-etat.org/meta/state_imperiled_species.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
LITTLE BLUE HERON (THREATENED)	22.51	100%
ROSEATE SPOONBILL (THREATENED)	22.51	100%
TRICOLORED HERON (THREATENED)	22.51	100%
BURROWING OWL (THREATENED)	22.51	100%
FLORIDA PINE SNAKE (THREATENED)	22.51	100%
FLORIDA SANDHILL CRANE (THREATENED)	22.51	100%
SOUTHEASTERN AMERICAN KESTREL (THREATENED)	22.51	100%
SHORT-TAILED SNAKE (THREATENED)	22.51	100%
GOPHER TORTOISE (THREATENED)	22.51	100%
Totals	202.61	-

FWC Watersheds containing Rare and Imperiled Fish

Metadata: <https://etdmpub.fl-a-etat.org/meta/rarimpwaters.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Watershed Name	Common Name
BIG SAND LAKE	IRONCOLOR SHINER

Summary: 22.51 acres, 100 percent of analysis area.

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.flas-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

NOAA Coastal Change Analysis Program - 2016

Metadata: https://etdmpub.flas-etat.org/meta/ccap_2016.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
DEVELOPED - HIGH INTENSITY	1.78	9.2%
DEVELOPED - MEDIUM INTENSITY	8.01	41.38%
DEVELOPED - LOW INTENSITY	9.12	47.13%
DEVELOPED - OPEN SPACE	0.44	2.3%
Totals	19.35	-

NRCS List of Specific Soils - SSURGO
NRCS List of Specific Soils characteristics

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key	Component Name	Component Percent	Mapunit Name	Mapunit acres	Hydric Soil Rating	Soil Drainage Class	Mapunit Kind
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
323140	ONA	53	ONA-URBAN LAND COMPLEX	2873	NO	POORLY DRAINED	COMPLEX
323147	PITS	70	PITS	833	UNRANKED	None	CONSOCIATION
323148	POMELLO	95	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	22891	NO	MODERATELY WELL DRAINED	CONSOCIATION
323149	POMELLO	53	POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2930	NO	MODERATELY WELL DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323166	URBAN LAND	85	URBAN LAND, 0 TO 2 PERCENT SLOPES	10864	UNRANKED	None	CONSOCIATION
323171	ZOLFO	50	ZOLFO-URBAN LAND COMPLEX	4233	NO	SOMEWHAT POORLY DRAINED	COMPLEX

Summary: 22.51 acres, 100 percent of analysis area.

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.flas-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

UFCLCP Florida Ecological Greenways Network

Metadata: <https://etdmpub.flas-etat.org/meta/fegn.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUT	25.13	100.0%
Totals	25.13	-

USFWS Lake Wales Ridge Plants Consultation Area

Metadata: https://etdmpub.flas-etat.org/meta/ca_lwr_plants.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
LAKE WALES RIDGE PLANTS CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Red Cockaded Woodpecker Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_rcw.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
RED COCKADED WOODPECKER CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Scrub Jay Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_scrub_jay.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SCRUB-JAY CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Snail Kite Consultation Area

Metadata: https://etdmpub.fl-a-etat.org/meta/ca_snail_kite.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SNAIL KITE CONSULTATION AREA (NF ESO)	22.51	100%
Totals	22.51	-

USFWS Species Range

Metadata: https://etdmpub.fl-a-etat.org/meta/cr_usfws_poly.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Common Name, Listing
BEAUTIFUL PAWPAW (ENDANGERED)
CRESTED CARACARA (AUDUBON'S) (THREATENED)
EASTERN BLACK RAIL (THREATENED)
EASTERN INDIGO SNAKE (THREATENED)
EVERGLADE SNAIL KITE (ENDANGERED)
MONARCH BUTTERFLY (PROPOSED THREATENED)
PAPERY WHITLOW-WORT (THREATENED)
PIGEON WINGS (THREATENED)
RED-COCKADED WOODPECKER (THREATENED)
SANDLACE (ENDANGERED)
SOUTHERN HOGNOSE SNAKE (PROPOSED THREATENED)
WOOD STORK (THREATENED)

Summary: 270.15 acres, 100 percent of analysis area.

USFWS Woodstork Core Foraging Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/woodstork_areas_se.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Area of Interest	
	Acr	Pct
WOOD STORK AREAS	22.51	100%
Totals	22.51	-

USGS Township Range Section

USGS Public Land Surveys, Township Range Section

Metadata: <https://etdmpub.flas-etat.org/meta/plss.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Township, Range, Section

23S29E27

23S29E28

23S29E33

23S29E34

Summary: 22.51 acres, 100 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

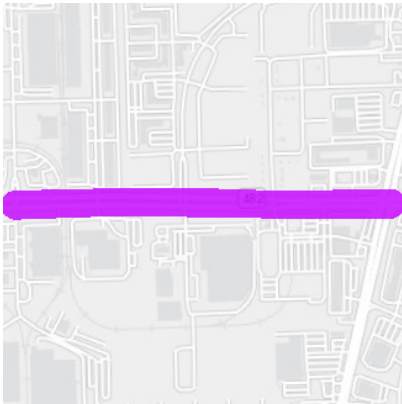
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type	Date Run	Features within AOI	
		Count	
Recreational and Protected Lands			
BTS Abandoned Rails (Subset of BTS Rails) 	10/15/2025	0	
BTS Abandoned Rails 2015 (Subset of BTS Rails) 	10/15/2025	0	
FDACS State Forests 	10/15/2025	0	
FDEP Florida State Parks 	10/15/2025	0	
FDOT District 5 - Conservation Lands 	10/15/2025	0	
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida 	10/15/2025	0	
FNAI Florida Forever Acquisitions 	10/15/2025	0	
	10/15/2025	0	

Analysis Type		Date Run	Count
FNAI Florida Forever BOT Projects			
FNAI Florida Managed Areas		10/15/2025	0
FNAI National Forests		10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0
FWC Management Areas		10/15/2025	0
FWRI Boat Ramps		10/15/2025	0
FWRI Great Florida Birding Trail Sites		10/15/2025	0
FWRI Mangroves		10/15/2025	0
FWRI Marinas		10/15/2025	0
GEOPLAN Golf Courses		10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries		10/15/2025	0
GEOPLAN Parks and Recreational Facilities (Points)		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
NPS National Park Projects		10/15/2025	0
NPS National Parks and Seashores		10/15/2025	0
NPS Nationwide Rivers Inventory in Florida		10/15/2025	0
NPS Nationwide Rivers Inventory in Florida (Buffered by 0.25 miles)		10/15/2025	0
OGT Existing Recreational Trails		10/15/2025	0
OGT Hiking Trails Priorities		10/15/2025	0
OGT Multi-Use Trails Opportunities		10/15/2025	0

Analysis Type		Date Run	Count
OGT Paddling Trails Opportunities	i	10/15/2025	0
OGT Paddling Trails Priorities	i	10/15/2025	0
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries	i	10/15/2025	0
SFWMD Surface Water Projects	i	10/15/2025	0
USCB 2010 Census Designated Places	i	10/15/2025	2
USDOT Potential Navigable Waterways	i	10/15/2025	0
USFS Florida National Scenic Trail	i	10/15/2025	0
WMD Water Management District Owned Lands	i	10/15/2025	0

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

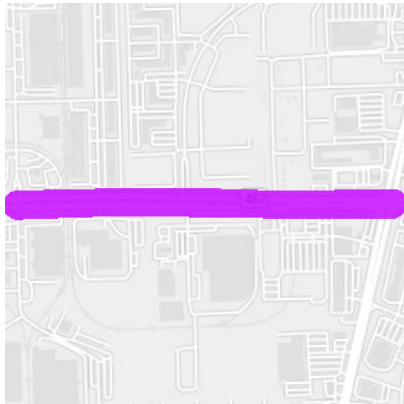
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Relocation Potential			
FDOH Migrant Labor Camps		10/15/2025	0
FDOH Mobile Home and RV Parks		10/15/2025	0
FNAI Florida Forever Acquisitions		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0
USCB 2010 Census Designated Places		10/15/2025	2
		10/15/2025	1

Analysis Type	Date Run	Count
WMD Residential Areas (FLUCCS Level 3)		



USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

WMD Residential Areas (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
Totals	0.04	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

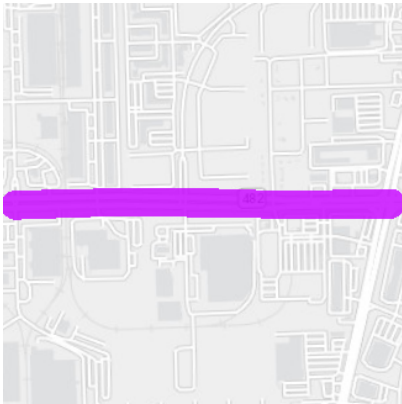
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Section 4(f) Potential			
BAR Florida Site File Archaeological or Historic Sites		10/15/2025	0
BAR Florida Site File Cemeteries		10/15/2025	0
BAR Florida Site File Field Survey Project Boundaries		10/15/2025	3
BAR Florida Site File Historic Bridges		10/15/2025	0
BAR Florida Site File Historic Standing Structures		10/15/2025	0
BAR Florida Site File Resource Groups		10/15/2025	1
BAR National Register of Historic Places		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
BTS National Bridge Inventory			
FDACS State Forests		10/15/2025	0
FDOT RCI Bridges		10/15/2025	0
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida		10/15/2025	0
FNAI Florida Forever Acquisitions		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI National Forests		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0
FWC Management Areas		10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries		10/15/2025	0
GEOPLAN National Historic Preservation Act - Florida Certified Local Governments		10/15/2025	0
GEOPLAN Parks and Recreational Facilities (Points)		10/15/2025	0
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0
NPS National Park Projects		10/15/2025	0
NPS National Parks and Seashores		10/15/2025	0
OGT Existing Recreational Trails		10/15/2025	0
OGT Hiking Trails Priorities		10/15/2025	0
OGT Multi-Use Trails Opportunities		10/15/2025	0
OGT Paddling Trails Opportunities		10/15/2025	0

Analysis Type		Date Run	Count
OGT Paddling Trails Priorities		10/15/2025	0
USFS Florida National Scenic Trail		10/15/2025	0
WMD Water Management District Owned Lands		10/15/2025	0

BAR Florida Site File Field Survey Project Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Title	Publication Date	Manuscript Number
AN ARCHAEOLOGICAL AND HISTORICAL ASSESSMENT FOR THE EXISTING SANDLAKE CELLULAR TOWER, ORANGE COUNTY, FLORIDA	2004	10294.0
CULTURAL RESOURCE ASSESSMENT SURVEY, STATE ROAD (SR) 482 FROM EAST OF ORANGE BLOSSOM TRAIL TO ORANGE AVENUE, ORANGE COUNTY, FLORIDA; FPID NO.: 450683-1	2024	29812.0
PROPOSED TOWER: FLORIDA MALL, 1101 FLORIDA MALL AVENUE, ORANGE COUNTY, FLORIDA	2001	8029.0

Summary: 31.57 acres, 100 percent of analysis area.

BAR Florida Site File Resource Groups

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_res_groups.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

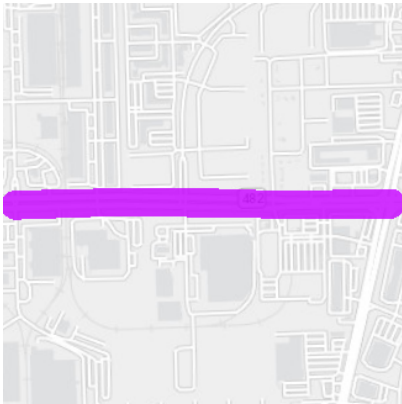
Site ID	Site Name	Resource Group Type	Time Period of Significance	Time Period of Significance	SHPO Evaluation
OR11516	ORANGE BLOSSOM TRAIL	LINEAR RESOURCE	BOOM TIMES, 1921-1929	TWENTIETH CENTURY AMERICAN, 1900-PRESENT	INELIGIBLE FOR NRHP

Summary: 0.77 acres, 3.4 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:**Project Type:** Corridor Study (CORR)**Expiration:** This AOI will be available in the EST until 11/14/2025**Last updated:** David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Social			
AHCA Group Care Facilities		10/15/2025	0
BAR Florida Site File Cemeteries		10/15/2025	0
BAR Florida Site File Field Survey Project Boundaries		10/15/2025	3
BAR Florida Site File Historic Bridges		10/15/2025	0
BAR Florida Site File Historic Standing Structures		10/15/2025	0
BAR Florida Site File Resource Groups		10/15/2025	1
BTS 2010 Amtrak Intercity Railroad Terminals		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
BTS Airports			
BTS National Bridge Inventory		10/15/2025	0
FDEM Front Porch Communities		10/15/2025	0
FDEP Affordable Public Housing		10/15/2025	0
FDEP Brownfield Location Boundaries		10/15/2025	0
FDEP Healthcare Facilities		10/15/2025	0
FDEP Institutional Controls Registry Sites		10/15/2025	0
FDEP Law Enforcement Facilities		10/15/2025	0
FDEP Solid Waste Facilities		10/15/2025	0
FDEP Wastewater Facilities		10/15/2025	0
FDOH Migrant Labor Camps		10/15/2025	0
FDOH Mobile Home and RV Parks		10/15/2025	0
FDOT 5 Year Crash Rates (2014-2018)		10/15/2025	2
FDOT District 5 - Conservation Lands		10/15/2025	0
FDOT Facility Crossings		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	1
FDOT Fatal Crashes on SHS Roadways (2010)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2011)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2012)		10/15/2025	0
FDOT Fatal Crashes on SHS Roadways (2013)		10/15/2025	0

Analysis Type		Date Run	Count
FDOT Fatal Crashes on SHS Roadways (2014)		10/15/2025	0
FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)		10/15/2025	182
FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)		10/15/2025	122
FDOT Nonfatal Crashes on SHS Roadways (2010)		10/15/2025	60
FDOT Nonfatal Crashes on SHS Roadways (2011)		10/15/2025	42
FDOT Nonfatal Crashes on SHS Roadways (2012)		10/15/2025	43
FDOT Nonfatal Crashes on SHS Roadways (2013)		10/15/2025	69
FDOT Nonfatal Crashes on SHS Roadways (2014)		10/15/2025	79
FDOT RCI Bridges		10/15/2025	0
FDOT Railroads in the State of Florida		10/15/2025	1
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FWRI Boat Ramps		10/15/2025	0
FWRI Marinas		10/15/2025	0
GEOPLAN Airport Runways (Polygons)		10/15/2025	0
GEOPLAN American Indian Lands and Native Entities In Florida		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Cemeteries (Points)		10/15/2025	0
GEOPLAN Cemeteries (Polygons)		10/15/2025	0
GEOPLAN Civic Centers (Points)		10/15/2025	0
GEOPLAN Community Centers (Points)		10/15/2025	0

Analysis Type		Date Run	Count
GEOPLAN Community and Fraternal Center Boundaries		10/15/2025	0
GEOPLAN Correctional Facilities		10/15/2025	0
GEOPLAN Cultural Centers (Polygons)		10/15/2025	0
GEOPLAN Cultural Centers (Points)		10/15/2025	0
GEOPLAN Developments of Regional Impact (DRI)		10/15/2025	2
GEOPLAN Fire Stations (Points)		10/15/2025	0
GEOPLAN GEOPLAN School Facilities (Private)		10/15/2025	0
GEOPLAN Generalized Land Use		10/15/2025	16
GEOPLAN GeoPlan Future Land Use 2020 - Level 2		10/15/2025	12
GEOPLAN Geocoded Government Buildings		10/15/2025	0
GEOPLAN Geocoded Laser Facilities		10/15/2025	0
GEOPLAN Geocoded Social Service Facilities		10/15/2025	0
GEOPLAN Geocoded Veteran Facilities		10/15/2025	0
GEOPLAN Homeowner and Condominium Associations		10/15/2025	0
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries		10/15/2025	0
GEOPLAN Parks and Recreational Facilities (Points)		10/15/2025	0
GEOPLAN Planned Unit Development		10/15/2025	1
GEOPLAN Religious Centers (Points)		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
HUD Empowerment Zones / Enterprise Communities		10/15/2025	0

Analysis Type		Date Run	Count
OGT Existing Recreational Trails		10/15/2025	0
OGT Hiking Trails Priorities		10/15/2025	0
OGT Multi-Use Trails Opportunities		10/15/2025	0
OGT Paddling Trails Opportunities		10/15/2025	0
OGT Paddling Trails Priorities		10/15/2025	0
Signal 4 Fatal Crashes (2017)		10/15/2025	0
Signal 4 Fatal Crashes (2018-2020)		10/15/2025	2
Signal 4 Fatal Crashes (2021)		10/15/2025	0
Signal 4 Fatal Crashes (2022)		10/15/2025	0
Signal 4 Fatal Crashes (2023)		10/15/2025	0
Signal 4 Fatal Crashes (2024)		10/15/2025	0
Signal 4 Non-Fatal Crashes (2017)		10/15/2025	98
Signal 4 Non-Fatal Crashes (2018-2020)		10/15/2025	258
Signal 4 Non-Fatal Crashes (2021)		10/15/2025	73
Signal 4 Non-Fatal Crashes (2022)		10/15/2025	63
Signal 4 Non-Fatal Crashes (2023)		10/15/2025	68
Signal 4 Non-Fatal Crashes (2024)		10/15/2025	50
USCB 2000 Census Block Data		10/15/2025	11
USCB 2000 Census Data Block Groups - Housing		10/15/2025	4
USCB 2000 Census Data Block Groups - Income		10/15/2025	4
USCB 2000 Census Data Block Groups - Language		10/15/2025	4

Analysis Type		Date Run	Count
USCB 2000 Census Data Block Groups - Percentages		10/15/2025	4
USCB 2000 Census Data Block Groups - Population Densities		10/15/2025	4
USCB 2000 Census Data Block Groups - Population Totals		10/15/2025	4
USCB 2000 Census Data Block Groups - Transportation		10/15/2025	4
USCB 2000 US Census Block Data - Minority Population greater than 40%		10/15/2025	5
USCB 2010 Census County Demographics		10/15/2025	1
USCB 2010 Census Data Block Groups - Housing		10/15/2025	3
USCB 2010 Census Data Block Groups - Income		10/15/2025	3
USCB 2010 Census Data Block Groups - Language		10/15/2025	3
USCB 2010 Census Data Block Groups - Percentages		10/15/2025	3
USCB 2010 Census Data Block Groups - Population Densities		10/15/2025	3
USCB 2010 Census Data Block Groups - Population Totals		10/15/2025	3
USCB 2010 Census Data Block Groups - Race and Ethnicity		10/15/2025	3
USCB 2010 Census Data Block Groups - Transportation		10/15/2025	3
USCB 2010 Census Designated Places		10/15/2025	2
USCB 2010 US Census Block Data		10/15/2025	11
USCB 2010 US Census Block Data - Minority Population greater than 40%		10/15/2025	4
USCB 2020 Census Data Block Groups - Housing		10/15/2025	4
USCB 2020 Census Data Block Groups - Percentages		10/15/2025	4
USCB 2020 Census Data Block Groups - Population Densities		10/15/2025	4
USCB 2020 Census Data Block Groups - Population Totals		10/15/2025	4

Analysis Type		Date Run	Count
USCB 2020 Census Data Block Groups - Race and Ethnicity		10/15/2025	4
USCB 2020 Census Urban Areas		10/15/2025	1
USCB 2020 US Census Block Data		10/15/2025	17
USCB 2020 US Census Block Data - Minority Population greater than 40%		10/15/2025	3
USCB 2023 American Community Survey Block Group Data - Geographic Mobility		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Household Language		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Housing		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Income		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Internet Access		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Language		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Percentages		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Population Densities		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Population Totals		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Race and Ethnicity		10/15/2025	4
USCB 2023 American Community Survey Block Group Data - Transportation		10/15/2025	4
USCB County Demographics - 2000 Census		10/15/2025	1
USEPA Assessment Cleanup and Redevelopment Exchange System (ACRES)		10/15/2025	0
USFS Florida National Scenic Trail		10/15/2025	0
WMD FL Land Use and Land Cover (FLUCCS Level 3)		10/15/2025	5
WMD Residential Areas (FLUCCS Level 3)		10/15/2025	1

BAR Florida Site File Field Survey Project Boundaries

Metadata: https://etdmpub.fl.a-etat.org/meta/shpo_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Title	Publication Date	Manuscript Number
AN ARCHAEOLOGICAL AND HISTORICAL ASSESSMENT FOR THE EXISTING SANDLAKE CELLULAR TOWER, ORANGE COUNTY, FLORIDA	2004	10294.0
CULTURAL RESOURCE ASSESSMENT SURVEY, STATE ROAD (SR) 482 FROM EAST OF ORANGE BLOSSOM TRAIL TO ORANGE AVENUE, ORANGE COUNTY, FLORIDA; FPID NO.: 450683-1	2024	29812.0
PROPOSED TOWER: FLORIDA MALL, 1101 FLORIDA MALL AVENUE, ORANGE COUNTY, FLORIDA	2001	8029.0

Summary: 31.57 acres, 100 percent of analysis area.

BAR Florida Site File Resource Groups

Metadata: https://etdmpub.fl.a-etat.org/meta/shpo_res_groups.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site ID	Site Name	Resource Group Type	Time Period of Significance	Time Period of Significance	SHPO Evaluation
OR11516	ORANGE BLOSSOM TRAIL	LINEAR RESOURCE	BOOM TIMES, 1921-1929	TWENTIETH CENTURY AMERICAN, 1900-PRESENT	INELIGIBLE FOR NRHP

Summary: 0.77 acres, 3.4 percent of analysis area.

FDOT 5 Year Crash Rates (2014-2018)

FDOT 5 Year Crash Rates (Safety ratio greater than 1)

Metadata: https://etdmpub.fl.a-etat.org/meta/fdot_crash_counts_2018.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Percent Confidence	State Rd	RCI Roadway ID	Safety Ratio
99.99	SR482	75002000	1.93036233
99.99	SR500	75010000	1.67029441

Summary: 1728.23 linear feet within buffer.

FDOT Fatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Fatal Crashes	0 Ft.
2008	1

FDOT Nonfatal Crashes on SHS Roadways (2005 - 2007)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2005_2007.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2005	61
2006	50
2007	71

FDOT Nonfatal Crashes on SHS Roadways (2008 - 2009)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2008_2009.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2008	70
2009	52

FDOT Nonfatal Crashes on SHS Roadways (2010)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2010	60

FDOT Nonfatal Crashes on SHS Roadways (2011)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2011.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2011	42

FDOT Nonfatal Crashes on SHS Roadways (2012)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2012.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2012	43

FDOT Nonfatal Crashes on SHS Roadways (2013)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2013.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2013	69

FDOT Nonfatal Crashes on SHS Roadways (2014)

Metadata: https://etdmpub.fl-a-etat.org/meta/fdot_crash_2014.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Number of Non-Fatal Crashes	0 Ft.
2014	79

FDOT Railroads in the State of Florida

FDOT Railroads in the State of Florida, measured in linear feet.

Metadata: https://etdmpub.fl-a-etat.org/meta/fro_rails.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	0 Ft.
SPUR	252.48

GEOPLAN Developments of Regional Impact (DRI)

GEOPLAN Developments of Regional Impact

Metadata: <https://etdmpub.fl-a-etat.org/meta/dri.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
FLORIDA MALL PROPERTIES [ADA NO: 1975-046][APPROVED WITH CONDITIONS]	0	0.0%
SOUTHLAND EXECUTIVE PARK [ADA NO: 1985-020][APPROVED WITH CONDITIONS]	0.53	2.35%
Totals	0.53	-

GEOPLAN Generalized Land Use

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_gen.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ACREAGE NOT ZONED FOR AGRICULTURE	0.02	0.09%
INDUSTRIAL	2.44	10.83%
PUBLIC/SEMI-PUBLIC	0.35	1.55%
RESIDENTIAL	0.07	0.31%
RETAIL/OFFICE	1.44	6.39%
Totals	4.32	-

GEOPLAN GeoPlan Future Land Use 2020 - Level 2

Metadata: https://etdmpub.flu-etat.org/meta/flu_l2_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use	Area of Interest	
	Acr	Pct
INDUSTRIAL	3.92	17.42%
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	0.02	0.09%
TRANSPORTATION/UTILITIES	18.56	82.45%
Totals	22.51	-

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.flu-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

Signal 4 Fatal Crashes (2018-2020)

Metadata: https://etdmpub.flu-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	1
2019	1

Signal 4 Non-Fatal Crashes (2017)

Metadata: https://etdmpub.flu-etat.org/meta/s4_crash_2017.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2017	98

Signal 4 Non-Fatal Crashes (2018-2020)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2018_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2018	97
2019	94
2020	67

Signal 4 Non-Fatal Crashes (2021)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2021.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2021	73

Signal 4 Non-Fatal Crashes (2022)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2022.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2022	63

Signal 4 Non-Fatal Crashes (2023)

Metadata: https://etdmpub.fl-a-etat.org/meta/s4_crash_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2023	68

Signal 4 Non-Fatal Crashes (2024)

Metadata: https://etdmpub.flh-ehat.org/meta/s4_crash_2024.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Crash Year	0 Ft.
2024	50

USCB 2000 Census Block Data

USCB 2000 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	# Native American	# Asian	Average Household Size	# Black	Females	Native Hawaiian and Other Pacific Islander Alone	# Hispanic	# Households	Males	Median Age Both Sexes	# Other Race	2000 Population	# White
120950142001036	0	9	4.15	4	45	0	36	20	38	26.5	24	83	31
120950142001042	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021024	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021025	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021027	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169021032	0	0	2.53	1	21	0	22	19	27	37.5	14	48	31
120950169021036	0	0	1.87	2	10	0	9	15	18	37.0	7	28	14
120950169022000	0	10	2.91	5	73	0	55	53	81	36.8	22	154	107
120950169022001	0	0	0.0	2	0	0	0	0	2	49.0	0	2	0
120950169022002	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
120950169023035	0	0	0.0	0	0	0	0	0	0	0.0	0	0	0
Totals:	0	19	N/A	14	149	0	122	107	166	N/A	67	315	183

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142001	1975	1795	180	5534
120950169021	377	363	14	831
120950169022	155	149	6	411
120950169023	707	696	11	2134
Totals:	3,214	3,003	211	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income in 1999	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142001	39917	10.0171723	752	51	13.58872425	5534
120950169021	30781	18.26401447	25	27	3.00842359	831
120950169022	43654	4.72972973	63	18	15.32846715	411
120950169023	25500	6.85714286	497	42	23.3992467	2134
Totals:	N/A	N/A	1,337	138	N/A	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English "Not At All"	Density of People Per Acre That Speak English "Not Well"	% That Speak English "Not At All"	% That Speak English "Not Well"	Speak English "Not at All"	Speak English "Not Well"	Total Population
120950142001	0.13210558	0.28632088	4.641678	10.06020587	239	518	5534
120950169021	0.05138207	0.1091869	6.16966581	13.11053985	48	102	831
120950169022	0.04667918	0.05885636	5.98958333	7.55208333	23	29	411
120950169023	0.16886931	0.46779945	8.2437276	22.83666155	161	446	2134
Totals:	N/A	N/A	N/A	N/A	471	1,095	8,910

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race	% People(Age 16-64) with a Disability
120950142001	0.0	4.22840622	15.25117456	38.63389953	11.54680159	16.79937852
120950169021	0.0	0.0	18.2912154	46.20938628	12.15403129	24.55012853
120950169022	0.0	0.0	7.29927007	36.00973236	10.70559611	13.80208333
120950169023	0.0	7.02905342	19.07216495	42.12746017	6.79475164	25.03840246

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre	Density of People Per Acre (Age 16-64) with a Disability
120950142001	0.0	0.12934187	0.4665151	1.18176457	0.35320279	0.47812271
120950169021	0.0	0.0	0.16270989	0.41105657	0.10811644	0.20445782
120950169022	0.0	0.0	0.06088589	0.30037039	0.0892993	0.10756507
120950169023	0.0	0.15733166	0.42689322	0.94294105	0.15208727	0.5129012

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142001	385	1134	273	597	964	780	828	573
120950169021	53	137	45	135	159	171	107	24
120950169022	27	66	14	30	64	64	45	101
120950169023	181	426	179	273	316	340	284	135
Totals:	646	1,763	511	1,035	1,503	1,355	1,264	833

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 Census Data Block Groups - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2000.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142001	100	687	747	213	38	10	114
120950169021	59	194	104	6	0	0	74
120950169022	7	38	88	16	0	0	0
120950169023	92	333	191	80	0	0	128
Totals:	258	1,252	1,130	315	38	10	316

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2000 US Census Block Data - Minority Population greater than 40%

USCB 2000 Census Blocks with minority population greater than 40%

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2000 Population
120950142001036	72	83
120950169021032	52	48
120950169021036	50	28
120950169022000	51	154
120950169022001	100	2
Totals:	N/A	315

Summary: 16.98 acres, 75.4 percent of analysis area.

USCB 2010 Census County Demographics

USCB 2010 Census General Demographic Profile by County

Metadata: <https://etdmpub.fl-a-etat.org/meta/cntdem2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

County	Total 2010 Population	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	2010 Total Number of Households	Average Household Size
ORANGE	1145956	564326	581630	33.7	728795	238241	4532	56581	1266	77216	308244	421847	2.64

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142001	3087	2581	506	8191
120950169021	587	550	37	1400
120950169023	734	708	26	2293
Totals:	4,408	3,839	569	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income in 2009	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142001	45123	7.09622824	1383	0	16.87614399	8191
120950169021	34676	6.85884692	319	8	31.70974155	1400
120950169023	37727	6.107171	479	54	19.40056703	2293
Totals:	N/A	N/A	2,181	62	N/A	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English "Not At All"	Density of People Per Acre That Speak English "Not Well"	% That Speak English "Not At All"	% That Speak English "Not Well"	Speak English "Not at All"	Speak English "Not Well"	Speak English "Well"	Total Population
120950142001	0.16388912	0.35630501	3.73105819	8.11154973	293	637	1419	8191
120950169021	0.06468854	0.06204819	10.38135593	9.95762712	98	94	91	1400
120950169023	0.20480976	0.71788988	8.33691448	29.22217447	194	680	476	2293
Totals:	N/A	N/A	N/A	N/A	585	1,411	1,986	11,884

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race
120950142001	0.72030277	5.48162618	17.94652668	54.62092541	11.6713466
120950169021	0.21428571	7.28571429	25.85714286	44.78571429	14.14285714
120950169023	0.91583079	2.48582643	33.0571304	50.80680331	9.15830789

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre
120950142001	0.03300156	0.25114748	0.82224232	2.50252527	0.53473718
120950169021	0.00198026	0.06732889	0.23895155	0.41387464	0.13069725
120950169023	0.02217013	0.06017606	0.80023608	1.22991428	0.22170129

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142001	642	1655	525	1000	1205	1142	1272	750
120950169021	98	197	121	235	193	229	238	89
120950169023	198	445	125	292	394	322	346	171
Totals:	938	2,297	771	1,527	1,792	1,693	1,856	1,010

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142001	4768	1470	15	449	956	474	4474	59
120950169021	674	362	5	102	198	56	627	3
120950169023	1095	758	21	57	210	131	1165	21
Totals:	6,537	2,590	41	608	1,364	661	6,266	83

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Data Block Groups - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2010.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142001	179	1023	953	342	53	0	41
120950169021	21	321	67	5	0	0	44
120950169023	60	443	213	25	38	0	109
Totals:	260	1,787	1,233	372	91	0	194

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USCB 2010 US Census Block Data

USCB 2010 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	# Native American	# Asian	Average Household Size	# Black	Females	Native Hawaiian and Other Pacific Islander Alone	# Hispanic	# Households	Males	Median Age Both Sexes	# Other Race	2010 Population	# White
120950142001058	0	11	4	7	40	0	32.0	20.0	38	34.0	13	78	45.0
120950142001072	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021033	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021036	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021038	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021039	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021040	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
120950169021047	0	25	3	4	77	0	65.0	47.0	83	30.0	9	160	107.0
120950169021049	0	0	2	6	6	0	4.0	12.0	15	31.5	1	21	14.0
120950169021051	0	2	2	8	14	0	12.0	16.0	20	50.0	3	34	21.0
120950169023036	0	0	0	0	0	0	0.0	0.0	0	0.0	0	0	0.0
Totals:	0	38	N/A	25	137	0	113	95	156	N/A	26	293	187

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2010 US Census Block Data - Minority Population greater than 40%

USCB Census Blocks 2010 with minority population greater than 40%

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenblk2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2010 Population
120950142001058	62.8	78
120950169021047	62.5	160
120950169021049	47.6	21
120950169021051	64.7	34
Totals:	N/A	293

Summary: 15.46 acres, 68.7 percent of analysis area.

USCB 2020 Census Data Block Groups - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142014	66	60	6	187
120950142023	172	42	130	86
120950169021	826	728	98	1830
120950169023	740	723	17	2404
Totals:	1,804	1,553	251	4,507

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race
120950142014	0.53	0.53	42.25	27.81	10.16
120950142023	1.16	0.0	16.28	73.26	33.72
120950169021	1.04	2.95	19.62	52.9	23.11
120950169023	1.08	2.45	25.54	64.35	28.49

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre
120950142014	0.01	0.01	0.83	0.55	0.2
120950142023	0.0	0.0	0.02	0.08	0.04
120950169021	0.01	0.04	0.24	0.64	0.28
120950169023	0.03	0.06	0.66	1.65	0.73

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142014	24	39	6	24	22	20	43	9
120950142023	5	12	5	16	17	4	21	6
120950169021	108	285	87	259	351	239	338	163
120950169023	186	495	122	221	416	326	386	252
Totals:	323	831	220	520	806	589	788	430

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Data Block Groups - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblkgrp_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142014	70	79	3	1	19	14	52	1
120950142023	9	14	0	0	29	33	63	1
120950169021	598	359	2	54	423	375	968	19
120950169023	596	614	2	59	685	422	1547	26
Totals:	1,273	1,066	7	114	1,156	844	2,630	47

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 Census Urban Areas

Metadata: <https://etdmpub.fl-a-etat.org/meta/ua2020.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Area of Interest	
	Acr	Pct
Orlando, FL Urban Area	22.51	100%
Totals	22.51	-

USCB 2020 US Census Block Data

USCB 2020 US Census Bureau data by block. Detailed information is for each of the entire blocks that intersect an analysis area.

Metadata: https://etdmpub.fl-a-etat.org/meta/cenblk_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	2020 Population	# Households	Average Household Size	Males	Females	# White	# Black	Native Hawaiian and Other Pacific Islander Alone	# Asian	# Native American	# Other Race	# Hispanic	Median Age Both Sexes
120950142014003	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142014004	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142023007	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142023008	0	0	None	0	0	0	0	0	0	0	0	0	None
120950142023009	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021021	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021022	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021029	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021030	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021031	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021032	40	20	2.0	13	27	18	10	0	0	0	6	17	37.5
120950169021037	315	192	1.64	162	153	118	70	0	0	0	60	162	39.0

Census Block number	2020 Population	# Households	Average Household Size	Males	Females	# White	# Black	Native Hawaiian and Other Pacific Islander Alone	# Asian	# Native American	# Other Race	# Hispanic	Median Age Both Sexes
120950169021038	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021039	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021040	0	0	None	0	0	0	0	0	0	0	0	0	None
120950169021046	289	113	2.56	161	128	111	5	0	40	4	71	151	39.5
120950169023025	0	0	None	0	0	0	0	0	0	0	0	0	None
Totals:	644	325	N/A	336	308	247	85	0	40	4	137	330	N/A

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2020 US Census Block Data - Minority Population greater than 40%

USCB Census Blocks 2020 with minority population greater than 40%

Metadata: https://etdmpub.fl.a-etat.org/meta/cenblk_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Census Block number	Percent Minority	2020 Population
120950169021032	82.5	40
120950169021037	77.78	315
120950169021046	74.05	289
Totals:	N/A	644

Summary: 10.24 acres, 45.5 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Geographic Mobility

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median year - Total	Owner occupied (Median Year)	Renter Occupied (Median Year)	Geographical Mobility in the Past Year - Total	Same house 1 year ago	Different house in United States 1 year ago	Abroad 1 year ago
120950142014	0	0	0	415	342	73	0
120950142023	0	0	0	0	0	0	0
120950169021	2020	2005	2021	1331	986	344	1
120950169023	2015	2013	2019	3098	2744	344	10
Totals:	N/A	N/A	N/A	4,844	4,072	761	11

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Household Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total Households (HH) by HH Language	HH Not Limited English Speaking Status	Spanish: Limited English speaking HH	Indo-European languages: Limited English speaking HH	Asian and Pacific Island languages: Limited English speaking HH	Other languages: Limited English speaking HH
120950142014	110	110	0	0	0	0
120950142023	0	0	0	0	0	0
120950169021	559	425	134	0	0	0
120950169023	828	513	279	14	22	0
Totals:	1,497	1,048	413	14	22	0

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Housing

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total # Housing Units	# Occupied Housing Units	# Vacant Housing Units	Total Population
120950142014	110	110	0	415
120950142023	143	0	143	0
120950169021	611	559	52	1331
120950169023	848	828	20	3128
Totals:	1,712	1,497	215	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Income

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Median Family Income	% Over 25 With Bachelor Degree	Number of Households Below Poverty Level	Number of Households on Public Assistance	Percentage - Ratio of Income to Poverty Level in the past year is under 1	Total Population
120950142014	0	0.0	0	0	0.0	415
120950142023	0	None	0	0	None	0
120950169021	50214	14.58	440	0	34.7	1331
120950169023	37282	6.94	656	0	20.97	3128
Totals:	N/A	N/A	1,096	0	N/A	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Internet Access

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Total Households Types of Computers in HH	Households with 1 or more device	Households with no computer	Total Households Presence and Types of Internet Subscriptions	Households with an internet subscription	Households with no internet access	Households with internet access without a subscription
120950142014	110	110	0	110	110	0	0
120950142023	0	0	0	0	0	0	0
120950169021	559	559	0	559	525	0	34
120950169023	828	785	43	828	683	145	0
Totals:	1,497	1,454	43	1,497	1,318	145	34

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Language

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of People Per Acre That Speak English Not At All	Density of People Per Acre That Speak English Not Well	% That Speak English Not At All	% That Speak English Not Well	Speak English Not at All	Speak English Not Well	Speak English Well	Total Population
120950142014	0.0	0.0	0.0	0.0	0	0	0	415
120950142023	0.0	0.0	None	None	0	0	0	0
120950169021	0.0	0.09	0.0	10.56	0	136	264	1331
120950169023	0.44	0.31	14.06	9.7	416	287	542	3128
Totals:	N/A	N/A	N/A	N/A	416	423	806	4,874

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Percentages

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	% American Indian and Alaska Native	% Asian	% Black or African American	% Hispanic or Latino	% Some Other Race	% People(Age 20-64) with a Disability
120950142014	0.0	0.0	82.41	17.59	8.19	0.0
120950142023	None	None	None	None	None	None
120950169021	0.0	0.0	16.23	57.93	6.16	14.39
120950169023	0.0	1.6	18.67	75.26	23.47	2.35

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Population Densities

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Density of American Indian and Alaska Native Population Per Acre	Density of Asian Population Per Acre	Density of Black or African American Population Per Acre	Density of Hispanic or Latino Population Per Acre	Density of Some Other Race Population Per Acre	Density of People Per Acre (Age 20-64) with a Disability
120950142014	0.0	0.0	3.61	0.77	0.36	0.0
120950142023	0.0	0.0	0.0	0.0	0.0	0.0
120950169021	0.0	0.0	0.14	0.51	0.05	0.09
120950169023	0.0	0.05	0.62	2.52	0.78	0.05

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Population Totals

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Population Under 5	Population 5 to 17	Population 18 to 21	Population 22 to 29	Population 30 to 39	Population 40 to 49	Population 50 to 64	Population Aged 65 and Older
120950142014	98	86	0	0	231	0	0	0
120950142023	0	0	0	0	0	0	0	0
120950169021	43	202	151	197	305	148	158	127
120950169023	170	698	108	324	352	631	550	295
Totals:	311	986	259	521	888	779	708	422

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Race and Ethnicity

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	White Alone	Black or African American Alone	Native Hawaiian and Other Pacific Islander Alone	Asian Alone	Some Other Race Alone	2 or More Races	Hispanic or Latino of Any Race	American Indian or Alaska Native Alone
120950142014	39	342	0	0	34	0	73	0
120950142023	0	0	0	0	0	0	0	0
120950169021	571	216	0	0	82	462	771	0
120950169023	898	584	0	50	734	862	2354	0
Totals:	1,508	1,142	0	50	850	1,324	3,198	0

Summary: 22.51 acres, 100 percent of analysis area.

USCB 2023 American Community Survey Block Group Data - Transportation

Metadata: https://etdmpub.fl-a-etat.org/meta/cenacs_2023.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Blockgroup number	Housing Units With No Vehicle Available	Housing Units With 1 Vehicle Available	Housing Units With 2 Vehicles Available	Housing Units With 3 Vehicles Available	Housing Units With 4 Vehicles Available	Housing Units With 5 or More Vehicles Available	Public Transportation to Work
120950142014	0	39	71	0	0	0	34
120950142023	0	0	0	0	0	0	0
120950169021	77	331	85	45	21	0	138
120950169023	118	193	339	83	14	81	235
Totals:	195	563	495	128	35	81	407

Summary: 22.51 acres, 100 percent of analysis area.

USCB County Demographics - 2000 Census

USCB 2000 Census General Demographic Profile by County

Metadata: <https://etdmpub.fl-a-etat.org/meta/cntdem.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

County	Total Population	# Male	# Female	Median Age	# White	# Black or African American	# American Indian, Eskimo, or Aleut	# Asian	# Native Hawaiian and Other Pacific Islander	# Some Other Race	# Hispanic or Latino (of any race).	Total Number of Households	Average Household Size
ORANGE	896344.0	443716.0	452628.0	33.3	614830.0	162899.0	3079.0	30033.0	843.0	53889.0	168361.0	336286.0	2.61

Summary: 22.51 acres, 100 percent of analysis area.

WMD FL Land Use and Land Cover (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
1400: COMMERCIAL AND SERVICES	4.7	20.88%
8140: ROADS AND HIGHWAYS	17.76	78.9%
Totals	22.51	-

WMD Residential Areas (FLUCCS Level 3)

Metadata: https://etdmpub.fl-a-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
Totals	0.04	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

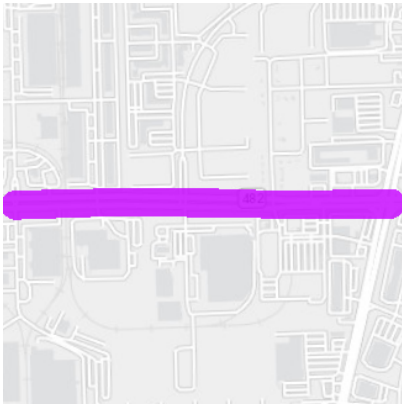
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type	Date Run	Features within AOI
		Count
Special Designations		
DCA Areas of Critical State Concern in Florida	i	10/15/20250
DCA Waterfronts Florida Program Designated Communities	i	10/15/20250
FDACS State Forests	i	10/15/20250
FDEP Brownfield Location Boundaries	i	10/15/20250
FDEP List of Aquatic Preserves	i	10/15/20250
FDEP NPDES Stormwater Permits	i	10/15/20251
FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities	i	10/15/20251
		10/15/20250

Analysis Type		Date Run	Count
FDEP Other Outstanding Florida Waters			
FDEP Subsidence Incident Reports for the State of Florida		10/15/2025	0
FDEP Wild and Scenic Rivers		10/15/2025	0
FEMA DFIRM (SFHA) 100 Year Flood Zones		10/15/2025	N/A
FEMA DFIRM 100 Year Floodplain		10/15/2025	N/A
FEMA DFIRM 500 Year Floodplain		10/15/2025	N/A
FEMA DFIRM Panel Areas		10/15/2025	1
FEMA DFIRM Regulatory Floodway		10/15/2025	0
FNAI Florida Forever Acquisitions		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI National Forests		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0
FWRI Mangroves		10/15/2025	0
GEOPLAN American Indian Lands and Native Entities In Florida		10/15/2025	0
GEOPLAN Planned Unit Development		10/15/2025	1
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
GEOPLAN Wild and Scenic River Systems Buffered by 220 ft		10/15/2025	0
NOAA Coastal Barrier Resource System		10/15/2025	0
NOAA Marine Protected Areas		10/15/2025	0
NPS Nationwide Rivers Inventory in Florida		10/15/2025	0

Analysis Type		Date Run	Count
NPS Nationwide Rivers Inventory in Florida (Buffered by 0.25 miles)		10/15/2025	0
NPS Outstanding National Resource Waters		10/15/2025	0
NRCS Prime Farm Land - Subset of NRCS Specific Soils Data		10/15/2025	0
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0
SFWMD Surface Water Projects		10/15/2025	0
SWFWMD Environmental Resource Permit Project Activity Areas		10/15/2025	0
SWFWMD Sensitive Karst Areas in the SWFWMD		10/15/2025	0
SWFWMD Storm Water Management Permit Points		10/15/2025	0
SWFWMD Water Use Permit Boundaries		10/15/2025	0
SWFWMD Well Construction Permit Locations		10/15/2025	0
SWFWMD Works of the District		10/15/2025	0
USCB 2010 Census Designated Places		10/15/2025	2
USDOT Potential Navigable Waterways		10/15/2025	0
USEPA Assessment Cleanup and Redevelopment Exchange System (ACRES)		10/15/2025	0
USEPA Sole Source Aquifers		10/15/2025	1
USFS National Wild and Scenic River Active Study Rivers		10/15/2025	0
WMD Water Management District Owned Lands		10/15/2025	0

FDEP NPDES Stormwater Permits

Metadata: https://etdmpub.fl.a-etat.org/meta/npdes_stormwater.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Permittee and Permit ID	Permit ID
ORANGE COUNTY [FLS000011]	FLS000011

Summary: 22.51 acres, 100 percent of analysis area.

FDEP National Pollutant Discharge Elimination System (NPDES) Stormwater Facilities and Activities

Metadata: https://etdmpub.fl.a-etat.org/meta/npdes_stw_fac.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name	Permit Type	Document url	Google Map
PUBLIX SUPER MARKET #3213 [FLRNEE639]	STORMWATER - NO EXPOSURE CERTIFICATION	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/FLRNEE639/gis-facility!search	https://www.google.com/maps/place/17RMM6025047152

Summary: 1 feature(s) found within buffer.

FEMA DFIRM (SFHA) 100 Year Flood Zones

Metadata: https://etdmpub.fl.a-etat.org/meta/dfirm_100_floodzones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 100 Year Floodplain

Metadata: https://etdmpub.fl.a-etat.org/meta/dfirm_100.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 500 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_500.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 500 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM Panel Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_panel.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

FIRM Panel	Effective date
12095C0410F	2009-09-25 00:00:00

Summary: 22.51 acres, 100 percent of analysis area.

GEOPLAN Planned Unit Development

Metadata: <https://etdmpub.fl-a-etat.org/meta/pud.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ORLANDO SQUARE	1.29	5.73%
Totals	1.29	-

USCB 2010 Census Designated Places

Metadata: <https://etdmpub.fl-a-etat.org/meta/cenplace2010.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
Oak Ridge
Sky Lake

Summary: 0.62 acres, 2.7 percent of analysis area.

USEPA Sole Source Aquifers

Metadata: <https://etdmpub.flh-ehat.org/meta/epassa.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Aquifer

BISCAYNE AQUIFER SSA STREAMFLOW AND RECHARGE SOURCE ZONES

Summary: 22.51 acres, 100 percent of analysis area.

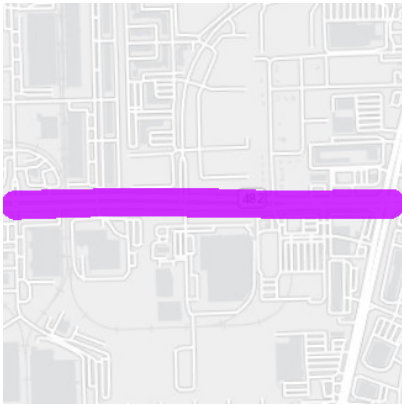
MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:
Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type		Date Run	Features within AOI
			Count
Water Resources			
FDEP Adopted Aquifer Minimum Flows and Levels (MFLs)	i	10/15/2025	0
FDEP Adopted Estuary Minimum Flows and Levels (MFLs)	i	10/15/2025	0
FDEP Adopted Lake Minimum Flows and Levels (MFLs)	i	10/15/2025	0
FDEP Adopted Minimum Flows and Levels (MFLs)	i	10/15/2025	0
FDEP Adopted River Minimum Flows and Levels (MFLs)	i	10/15/2025	0
FDEP Adopted Total Maximum Daily Loads (TMDLs) in Florida	i	10/15/2025	0
FDEP Basin Management Action Plans (BMAP) Areas in Florida	i	10/15/2025	1
		10/15/2025	2

Analysis Type		Date Run	Count
FDEP Cumulative Impact Basins from Water Management Districts			
FDEP DRASTIC Coverage for the Floridan Aquifer System		10/15/2025	1
FDEP DRASTIC Coverage for the Intermediate Aquifer		10/15/2025	0
FDEP DRASTIC Coverage for the Surficial Aquifer System		10/15/2025	1
FDEP EPA Established Total Maximum Daily Loads (TMDLs)		10/15/2025	0
FDEP Floridan Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Flowing Waters Resource		10/15/2025	0
FDEP HUC 12 Subwatershed Boundaries		10/15/2025	2
FDEP Intermediate Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Lakes Resource		10/15/2025	0
FDEP List of Aquatic Preserves		10/15/2025	0
FDEP Other Outstanding Florida Waters		10/15/2025	0
FDEP Outstanding Florida Springs (OFS)		10/15/2025	0
FDEP Restoration Area Plans and Non-BMAP TMDL Implementation		10/15/2025	0
FDEP STORET Stations		10/15/2025	0
FDEP Springs		10/15/2025	0
FDEP Springs Priority Focus Areas		10/15/2025	0
FDEP State funded Hazardous Waste Cleanup Sites		10/15/2025	0
FDEP Strategic Monitoring Plan (SMP) for Waterbodies		10/15/2025	0
FDEP Subsidence Incident Reports for the State of Florida		10/15/2025	0
FDEP Surface Water Classification		10/15/2025	0

Analysis Type		Date Run	Count
FDEP Surficial Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Verified Impaired Florida Waters		10/15/2025	1
FDEP Waterbody IDs		10/15/2025	1
FDEP Waters Not Attaining Standards (WNAS)		10/15/2025	1
FDEP Watershed Information Network (WIN) Monitoring Locations		10/15/2025	0
FDEP Wild and Scenic Rivers		10/15/2025	0
FDOH Known On-Site Domestic Wells		10/15/2025	0
FDOH Known On-Site Septic Systems		10/15/2025	0
FDOH Likely On-Site Domestic Wells		10/15/2025	0
FDOH Likely On-Site Septic Systems		10/15/2025	0
FDOH Limited Use Drinking Water Wells		10/15/2025	0
FDOH Super Act Risk Sources		10/15/2025	0
FDOH Super Act Wells		10/15/2025	0
FEMA DFIRM (SFHA) 100 Year Flood Zones		10/15/2025	N/A
FEMA DFIRM 100 Year Floodplain		10/15/2025	N/A
FEMA DFIRM 500 Year Floodplain		10/15/2025	N/A
FNAI Public Lands in Florida		10/15/2025	0
GEOPLAN Wild and Scenic River Systems Buffered by 220 ft		10/15/2025	0
NOAA Marine Protected Areas		10/15/2025	0
SFWMD Arc Hydro Enhanced Database (AHED) Watersheds		10/15/2025	2
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0

Analysis Type		Date Run	Count
SFWMD North/South Everglades and NEEPP Boundaries		10/15/2025	1
SFWMD Rule 40E-2 Consumptive Use Canals		10/15/2025	0
SFWMD Rule 40E-4 Cumulative Impact Basins		10/15/2025	1
SFWMD Surface Water Projects		10/15/2025	0
SJRWMD Spring Capture Zones (Springsheds)		10/15/2025	0
SJRWMD Springs and Seeps 2007		10/15/2025	0
SRWMD Springs Locations		10/15/2025	0
SRWMD USGS Springs		10/15/2025	0
SWFWMD Environmental Resource Permit Project Activity Areas		10/15/2025	0
SWFWMD Recharge Areas of the Floridan Aquifer		10/15/2025	1
SWFWMD Sensitive Karst Areas in the SWFWMD		10/15/2025	0
SWFWMD Storm Water Management Permit Points		10/15/2025	0
SWFWMD Water Use Permit Boundaries		10/15/2025	0
SWFWMD Well Construction Permit Locations		10/15/2025	0
SWFWMD Works of the District		10/15/2025	0
USACE Major Dams		10/15/2025	0
USEPA National Pollutant Discharge Elimination System (NPDES)		10/15/2025	10
USEPA Sole Source Aquifers		10/15/2025	1
USEPA Superfund Hazardous Waste Sites		10/15/2025	0
USEPA US EPA ATTAINS: CWA Sections 303(d) and 305(b) Surface Water Quality Assessment Areas		10/15/2025	1
USEPA Water Quality Data Monitoring Stations		10/15/2025	0

Analysis Type		Date Run	Count
USFS National Wild and Scenic River Active Study Rivers	i	10/15/2025	0
USGS Geologic Units and Structural Features	i	10/15/2025	1
USGS Principal Aquifers of the State of Florida	i	10/15/2025	1
USGS Township Range Section	i	10/15/2025	4
WMD Water Management District Owned Lands	i	10/15/2025	0

FDEP Basin Management Action Plans (BMAP) Areas in Florida

Metadata: https://etdmpub.fl-a-etat.org/meta/bmap_area.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

TMDL Basin Rotation Group	Description	Type	Status
LAKE OKEECHOBEE	LAKE OKEECHOBEE	SURFACE WATER BMAP	ADOPTED BMAPS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Cumulative Impact Basins from Water Management Districts

Metadata: https://etdmpub.fl-a-etat.org/meta/wmd_ci_basins.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Water Management District (Cumulative Impact Basin Name)	Area of Interest	
	Acr	Pct
SFWMD (SHINGLE CREEK)	22.51	100%
SJRWMD (ST. JOHNS RIVER (CAHAVERAL MARSHES TO WEKIVA))	0.62	2.75%
Totals	23.13	-

FDEP DRASTIC Coverage for the Floridan Aquifer System

Metadata: <https://etdmpub.fl-a-etat.org/meta/aqdrfl.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Index Score (Sum of Weighted Scores)	Area of Interest	
	Acr	Pct
79	22.51	100%
Totals	22.51	-

FDEP DRASTIC Coverage for the Surficial Aquifer System

Metadata: <https://etdmpub.fl-a-etat.org/meta/aqdrsu.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Index Score (Sum of Weighted Scores)	Area of Interest	
	Acr	Pct
184	22.51	100%
Totals	22.51	-

FDEP Floridan Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_fas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.24	100.0%
Totals	26.24	-

FDEP HUC 12 Subwatershed Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/nhdwbd_huc12.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

HUC12 ID	Name
030901010101	LAKE CONWAY
030901010301	BIG SAND LAKE

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Intermediate Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_ias_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	24.46	100.0%
Totals	24.46	-

FDEP Surficial Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_sas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.02	100.0%
Totals	26.02	-

FDEP Verified Impaired Florida Waters

Metadata: https://etdmpub.fl-a-etat.org/meta/impaired_waters.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID	Unique Waterbody Identifier Number	Impairment(s) that Failed Water Quality Standards	Parameter Group
SHINGLE CREEK [WBID: 3169A]	3169A	NUTRIENTS (MACROPHYTES)	NUTRIENTS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Waterbody IDs

Metadata: <https://etdmpub.fl-a-etat.org/meta/wbids.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID
SHINGLE CREEK [WBID: 3169A]

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Waters Not Attaining Standards (WNAS)

Metadata: https://etdmpub.fl-a-etat.org/meta/waters_not_std.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name (WBID)	Area of Interest	
	Acr	Pct
SHINGLE CREEK [WBID: 3169A]	22.51	100%
Totals	22.51	-

FEMA DFIRM (SFHA) 100 Year Flood Zones

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_100_floodzones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 100 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_100.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 500 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_500.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 500 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

SFWMD Arc Hydro Enhanced Database (AHED) Watersheds

Metadata: https://etdmpub.fl-a-etat.org/meta/sfwmd_watershed.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Watershed name	Area of Interest	
	Acr	Pct
SHINGLE CREEK	19.93	88.54%
BOGGY CREEK	2.58	11.46%
Totals	22.51	-

SFWMD North/South Everglades and NEEPP Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/neepp_bnd.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name (Type)	Area of Interest	
	Acr	Pct
SHINGLE CREEK [NEEPP LO DRAINAGE BASIN] / UPPER KISSIMMEE SUBWATERSHED (S-65) [LOPP DRAINAGE BASIN]	22.51	100%
Totals	22.51	-

SFWMD Rule 40E-4 Cumulative Impact Basins

Metadata: https://etdmpub.fl-a-etat.org/meta/sfwmd_40e4_basins.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Rule 40E-4 Cumulative Impact Basins	Area of Interest	
	Acr	Pct
SHINGLE CREEK	22.51	100%
Totals	22.51	-

SWFWMD Recharge Areas of the Floridan Aquifer

Metadata: <https://etdmpub.fl-a-etat.org/meta/rcharg.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
RECHARGE/1 TO 10	22.51	100%
Totals	22.51	-

USEPA National Pollutant Discharge Elimination System (NPDES)

USEPA National Pollutant Discharge Elimination System (NPDES)

Metadata: <https://etdmpub.fl-a-etat.org/meta/epanpdes.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Facility ID	Facility Name	Permit or Program Type
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	ICIS-NPDES NON-MAJOR
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	STORM WATER CONSTRUCTION
110038335352	WALGREENS CO	ICIS-NPDES NON-MAJOR
110038335352	WALGREENS CO	STORM WATER CONSTRUCTION
110040320346	WALGREENS #12672	ICIS-NPDES NON-MAJOR
110040320346	WALGREENS #12672	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	ICIS-NPDES NON-MAJOR
110071886277	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR
110071898931	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR

Summary: 10 feature(s) found within buffer.

USEPA Sole Source Aquifers

Metadata: <https://etdmpub.fl-a-etat.org/meta/epassa.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Aquifer
BISCAYNE AQUIFER SSA STREAMFLOW AND RECHARGE SOURCE ZONES

Summary: 22.51 acres, 100 percent of analysis area.

USEPA US EPA ATTAINS: CWA Sections 303(d) and 305(b) Surface Water Quality Assessment Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/usepa_attains_au_areas.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Assessment Unit Name	Verified Impaired	Has TMDL	On 303(d) list	Integrated Reporting Category	Has 4b Plan	Has Alternative Restoration Plan	Waterbody Report
SHINGLE CREEK	Y	N	Y	5	N	N	https://mywaterway.epa.gov/waterbody-report/21FL303D/FL3169A/2022

Summary: 22.51 acres, 100 percent of analysis area.

USGS Geologic Units and Structural Features

Metadata: <https://etdmpub.fl-a-etat.org/meta/flgeol.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
UNDIFFERENTIATED SEDIMENTS	22.51	100%
Totals	22.51	-

USGS Principal Aquifers of the State of Florida

Metadata: <https://etdmpub.fl-a-etat.org/meta/aquip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SURFICIAL AQUIFER SYSTEM	22.51	100%
Totals	22.51	-

USGS Township Range Section

USGS Public Land Surveys, Township Range Section

Metadata: <https://etdmpub.flas-etat.org/meta/plss.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Township, Range, Section

23S29E27

23S29E28

23S29E33

23S29E34

Summary: 22.51 acres, 100 percent of analysis area.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

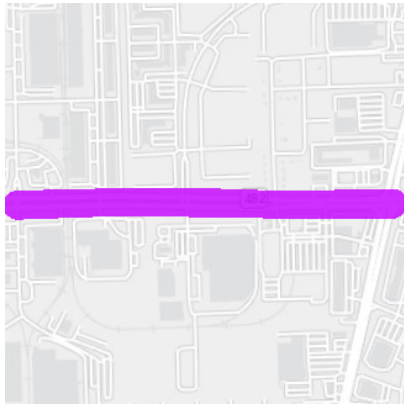
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type	Date Run	Features within AOI	
		Count	
Wetlands and Surface Waters			
FDEP Cumulative Impact Basins from Water Management Districts		10/15/2025	2
FDEP Mitigation Bank Service Areas		10/15/2025	16
FDEP Mitigation Banks		10/15/2025	0
FDEP Submerged State Land Records (TIITF)		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FWRI Mangroves		10/15/2025	0
FWRI Saltwater Marshes		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FWRI Seagrass Beds (Showing Continuous/Discontinuous)			
NRCS Hydric Soils (List) - Subset of NRCS Specific Soils Data		10/15/2025	0
NRCS Hydric Soils (Summary) - Subset of NRCS Specific Soils Data		10/15/2025	0
NRCS List of Specific Soils - SSURGO		10/15/2025	11
NRCS Summary of Specific Soils - SSURGO		10/15/2025	11
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0
SFWMD North/South Everglades and NEEPP Boundaries		10/15/2025	1
SFWMD Surface Water Projects		10/15/2025	0
SJRWMD Mitigation Banks		10/15/2025	0
SJRWMD Mitigation Basins		10/15/2025	1
USACE Major Dams		10/15/2025	0
USACE Mitigation Bank and In-Lieu Fee Program Sites		10/15/2025	0
USEPA Sole Source Aquifers		10/15/2025	1
USFWS National Wetlands Inventory Areas		10/15/2025	1
USGS Township Range Section		10/15/2025	4
WMD Water Management District Boundaries		10/15/2025	2
WMD Wetlands (FLUCCS Level 3)		10/15/2025	0

FDEP Cumulative Impact Basins from Water Management Districts

Metadata: https://etdmpub.fl-a-etat.org/meta/wmd_ci_basins.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Water Management District (Cumulative Impact Basin Name)	Area of Interest	
	Acr	Pct
SFWMD (SHINGLE CREEK)	22.51	100%
SJRWMD (ST. JOHNS RIVER (CANAVERAL MARSHES TO WEKIVA))	0.62	2.75%
Totals	23.13	-

FDEP Mitigation Bank Service Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/mgbank_servarea.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bank Name	Permitting Agency	Permit Number
BULLFROG BAY	SFWMD	53-00004-M
COLBERT CAMERON	SJRWMD	4-127-23136-1
COLLANY	SFWMD	53-00005-M
EAST CENTRAL	SJRWMD	4-117-56433-1
FARMTON	SJRWMD	4-127-76185-4
FLORIDA	DEP	138562
HATCHINEHA RANCH	SFWMD	53-00003-M
LAKE X RANCH	SFWMD	49-00004-M
QUICKDRAW	SFWMD	49-00003-M
REEDY CREEK	SFWMD	53-00002-M
SHINGLE CREEK	SFWMD	49-01937-M
SOUTHPORT RANCH	SFWMD	49-00002-M
SPLIT OAK FOREST	SFWMD	48-00002-M
TM-ECON, PHASE IV	SJRWMD	4-095-84310-4
TM-ECON, PHASES I-III	SJRWMD	4-095-84310-3
TWIN OAKS	SFWMD	49-00007-M

Summary: 229.36 acres, 100 percent of analysis area.

NRCS List of Specific Soils - SSURGO
NRCS List of Specific Soils characteristics

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key	Component Name	Component Percent	Mapunit Name	Mapunit acres	Hydric Soil Rating	Soil Drainage Class	Mapunit Kind
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
3102925	SMYRNA	45	SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	14670	NO	POORLY DRAINED	COMPLEX
323140	ONA	53	ONA-URBAN LAND COMPLEX	2873	NO	POORLY DRAINED	COMPLEX
323147	PITS	70	PITS	833	UNRANKED	None	CONSOCIATION
323148	POMELLO	95	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	22891	NO	MODERATELY WELL DRAINED	CONSOCIATION
323149	POMELLO	53	POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2930	NO	MODERATELY WELL DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323159	SMYRNA	76	SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES	145161	NO	POORLY DRAINED	COMPLEX
323166	URBAN LAND	85	URBAN LAND, 0 TO 2 PERCENT SLOPES	10864	UNRANKED	None	CONSOCIATION
323171	ZOLFO	50	ZOLFO-URBAN LAND COMPLEX	4233	NO	SOMEWHAT POORLY DRAINED	COMPLEX

Summary: 22.51 acres, 100 percent of analysis area.

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.fl-a-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

SFWMD North/South Everglades and NEEPP Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/neepp_bnd.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name (Type)	Area of Interest	
	Acr	Pct
SHINGLE CREEK [NEEPP LO DRAINAGE BASIN] / UPPER KISSIMMEE SUBWATERSHED (S-65) [LOPP DRAINAGE BASIN]	22.51	100%
Totals	22.51	-

SJRWMD Mitigation Basins

Metadata: https://etdmpub.fl-a-etat.org/meta/mitigation_basin_sjrwmd.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ST. JOHNS RIVER (CANAVERAL MARSHES TO WEKIVA)	0.62	2.75%
Totals	0.62	-

USEPA Sole Source Aquifers

Metadata: <https://etdmpub.fl-a-etat.org/meta/epassa.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Aquifer
BISCAYNE AQUIFER SSA STREAMFLOW AND RECHARGE SOURCE ZONES

Summary: 22.51 acres, 100 percent of analysis area.

USFWS National Wetlands Inventory Areas

Metadata: <https://etdmpub.fl-a-etat.org/meta/nwip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

System and Wetland Type	Area of Interest	
	Acr	Pct
PALUSTRINE (FRESHWATER POND)	0	0.0%
Totals	0	-

USGS Township Range Section

USGS Public Land Surveys, Township Range Section

Metadata: <https://etdmpub.fl-a-etat.org/meta/plss.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Township, Range, Section
23S29E27
23S29E28
23S29E33
23S29E34

Summary: 22.51 acres, 100 percent of analysis area.

WMD Water Management District Boundaries

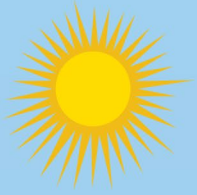
Metadata: <https://etdmpub.fl-a-etat.org/meta/wmdbnd.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description
SAINT JOHNS RIVER WATER MANAGEMENT DISTRICT
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Summary: 22.51 acres, 100 percent of analysis area.



G.3 Cultural Resources Data Report



MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

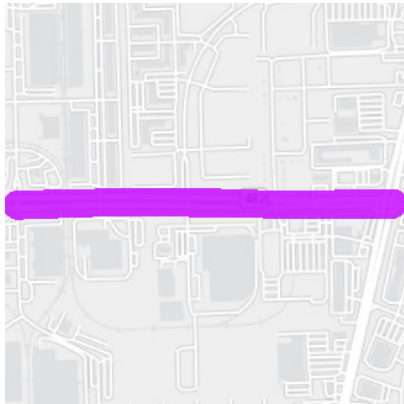
Description:

Project Type: Corridor Study (CORR)

Expiration: This AOI will be available in the EST until 11/14/2025

Last updated: David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Analysis Type	Date Run	Features within AOI	
		Count	
Cultural Resources Data Report			
BAR Florida Site File Archaeological or Historic Sites	10/15/2025	0	
BAR Florida Site File Areas with No Field Survey Project Boundary Present	10/15/2025	1	
BAR Florida Site File Cemeteries	10/15/2025	0	
BAR Florida Site File Field Survey Project Boundaries	10/15/2025	3	
BAR Florida Site File Historic Bridges	10/15/2025	0	
BAR Florida Site File Historic Standing Structures	10/15/2025	0	
BAR Florida Site File Resource Groups	10/15/2025	1	
	10/15/2025	0	

Analysis Type		Date Run	Count
BAR National Register of Historic Places	i		
GEOPLAN List Year Built (housing stock aged 40 - 44 years)	i	10/15/2025	3
GEOPLAN List Year Built (housing stock aged 45 - 49 years)	i	10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries	i	10/15/2025	0
GEOPLAN Summary - Year Built (Post 1970)	i	10/15/2025	11
GEOPLAN Summary - Year Built (Pre 1970)	i	10/15/2025	2
GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)	i	10/15/2025	3
GEOPLAN Summary Year Built (housing stock aged 45 - 49 years)	i	10/15/2025	0

BAR Florida Site File Areas with No Field Survey Project Boundary Present

Metadata: https://etdmpub.flas-etat.org/meta/shpo_no_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
NO FIELD SURVEY PRESENT	21.65	96.18%
Totals	21.65	-

BAR Florida Site File Field Survey Project Boundaries

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_surveys.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Title	Publication Date	Manuscript Number
AN ARCHAEOLOGICAL AND HISTORICAL ASSESSMENT FOR THE EXISTING SANDLAKE CELLULAR TOWER, ORANGE COUNTY, FLORIDA	2004	10294.0
CULTURAL RESOURCE ASSESSMENT SURVEY, STATE ROAD (SR) 482 FROM EAST OF ORANGE BLOSSOM TRAIL TO ORANGE AVENUE, ORANGE COUNTY, FLORIDA; FPID NO.: 450683-1	2024	29812.0
PROPOSED TOWER: FLORIDA MALL, 1101 FLORIDA MALL AVENUE, ORANGE COUNTY, FLORIDA	2001	8029.0

Summary: 31.57 acres, 100 percent of analysis area.

BAR Florida Site File Resource Groups

Metadata: https://etdmpub.fl-a-etat.org/meta/shpo_res_groups.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Site ID	Site Name	Resource Group Type	Time Period of Significance	Time Period of Significance	SHPO Evaluation
OR11516	ORANGE BLOSSOM TRAIL	LINEAR RESOURCE	BOOM TIMES, 1921-1929	TWENTIETH CENTURY AMERICAN, 1900-PRESENT	INELIGIBLE FOR NRHP

Summary: 0.77 acres, 3.4 percent of analysis area.

GEOPLAN List Year Built (housing stock aged 40 - 44 years)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_cra_40_45.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Year Built	Acres	Google Map
1979	22.51	https://www.google.com/maps/place/17RMM5992746978
1980	22.51	https://www.google.com/maps/place/17RMM5970547265
1981	22.51	https://www.google.com/maps/place/17RMM5957247097

Summary: 0.85 acres, 3.8 percent of analysis area.

GEOPLAN Summary - Year Built (Post 1970)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_decades.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Decade Built	Area of Interest	
	Acr	Pct
1970 - 1979	2.08	9.24%
1980 - 1989	0.13	0.57%
1990 - 1999	0.18	0.8%
2000 - 2009	1.47	6.53%
Totals	3.86	-

GEOPLAN Summary - Year Built (Pre 1970)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_decades.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Decade Built	Area of Interest	
	Acr	Pct
1950 - 1959	0.02	0.09%
1960 - 1969	0	0.0%
Totals	0.02	-

GEOPLAN Summary Year Built (housing stock aged 40 - 44 years)

Metadata: https://etdmpub.fl-a-etat.org/meta/yb_cra_40_45.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

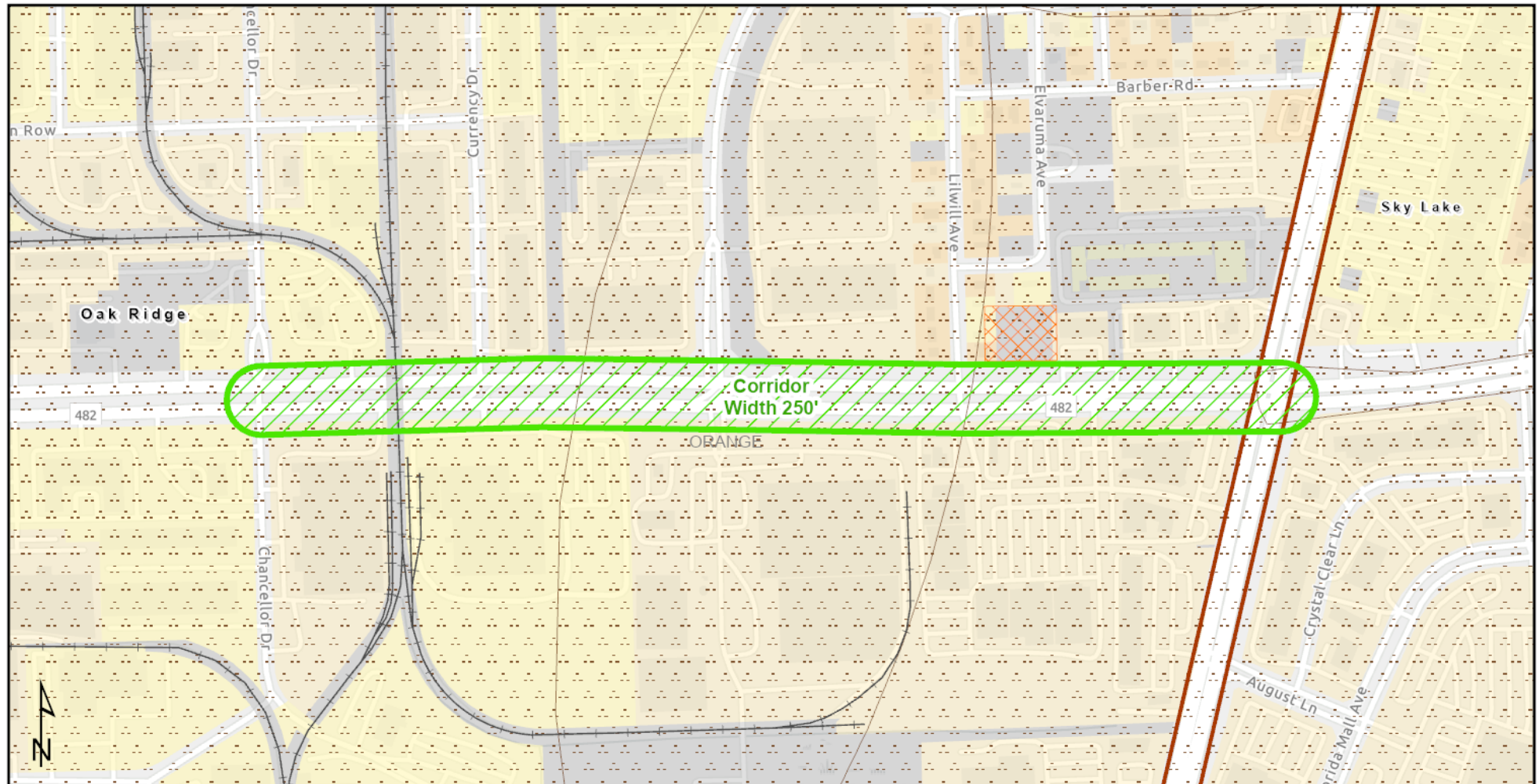
Footprint analyzed

Year Built	Area of Interest	
	Acr	Pct
1981	0.03	0.13%
1979	0.72	3.2%
1980	0.1	0.44%
Totals	0.85	-

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl

Corridor Width 250'

AOI



Cultural Resource Map

- Area of Interest
- Railroad
- County Boundaries
- Historic Cemetery
- Historic Resource Group
- Cultural Resource Field Survey Area
- Parcels (Forty to Forty-nine years old)
- Parcels with no values old
- Pre & Post 1970
- Pre 1970
- Post 1970
- Parcels with no values old



0 250 500 US Feet





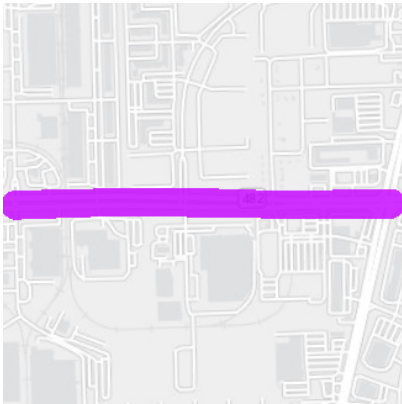
G.4 Wildlife Crossings Potential Report



MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:**Project Type:** Corridor Study (CORR)**Expiration:** This AOI will be available in the EST until 11/14/2025**Last updated:** David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Overview

Determining the suitability and location of a wildlife crossing depends on a multitude of factors. It can be confusing to decide where to start and what the most relevant factors are in determining suitability. To address this, FDOT's Office of Environmental Management (OEM) has developed a tiered report system to help navigate through the applicable EST GIS layers. Applicable data layers have been divided into four key tiers of data that are arranged from the highest, most relevant decision making factors (Tier 1) to the lowest (Tier 4). Although each tier is important some factors provide more relevant guidance than others when reviewed in their entirety. Information is provided below on each of the tiers. If you require additional guidance, please review FDOT's Wildlife Crossing Guidelines or contact OEM for additional information.

Tier 1, Wildlife Connectivity Property Boundaries/Ownership & FL Ecological Greenway Network Rating

Tier 2, Wildlife-Vehicle Collision/Hotspots Wildlife-Vehicle Incidents & Patterns

Tier 3, Habitat, Wetlands, and Species Occurrence Habitat & Species Presence

Tier 4, Crossing Opportunities and Conflicts Partnerships (multi-use crossings) & Conflicts (utilities)

For more information, see [FDOT's Wildlife Crossing Guidelines](#)

Wildlife Connectivity: Tier 1

Property Boundaries and Ownership influence the suitability and sustainability of crossings. One key factor is that land on either side of the proposed crossing site must be protected from development to ensure that the crossing will continue to serve as long-term wildlife passage. For example, if the land adjacent is private land that is not protected (e.g., conservation easement or public ownership), it could be developed in the future and the wildlife crossing would then funnel animals into an urban development instead of suitable habitat. The crossing structure location should be selected to connect two fragmented natural habitats, under conservation in perpetuity, to be considered a viable infrastructure investment.

Consider the following - Does the project cross through properties that are in federal, state, or local ownership for the purpose of conservation or recreation? Are there conserved lands present in sufficient acreages on both sides of the proposed crossing location? Will the crossing work to connect two fragmented habitats or provide a corridor linkage to connect to large conservation properties? If not presently conserved, is land proposed to be purchased or to be placed under a protective easement? Are there partnerships opportunities with adjacent property owners (e.g., military bases, land trusts, privately owned lands with conservation easements, working agriculture lands including ranches, forestry operations, and groves)?

Florida Ecological Greenway Network is a layer that identifies conserved lands and opportunity areas defined by the Florida Department of Environmental Protection (FDEP) as 1 = Priority 1 (highest priority); 2 = Priority 2; 3 = Priority 3; 4 = Priority 4; 5 = Priority 5 (lowest priority). This layer is used to inform the Florida Forever program and other state and regional land acquisition programs regarding the location of the most important wildlife and ecological corridors and large, intact landscapes in the state. The FEGN identifies areas of opportunity for protecting a statewide network of ecological hubs (large areas of ecological significance) and linkages designed to maintain large landscape-scale ecological functions including priority species habitat and ecosystem services throughout the state. Use this layer to identify where your project falls within the States FEGN priorities.

For the map of Tier 1 layers, see [Tier 1](#)

Analysis Type	Date Run	Features within AOI	
		Count	
Florida's Wildlife and Protected Species			
The Florida Wildlife Corridor comprises nearly 18 million acres of contiguous wilderness and working lands crucial to wildlife connectivity and survival.			
FDOT Wildlife Crossings		10/15/2025	0
GEOPLAN Florida Wildlife Corridor Opportunities		10/15/2025	0
UFCLCP Florida Ecological Greenways Network	-	10/15/2025	N/A
UFCLCP Wildlife Corridors in Florida		10/15/2025	0
Federal, State, and Local Public Ownership			

Analysis Type		Date Run	Count
These layers represent lands that are in public ownership.			
FDACS State Forests		10/15/2025	0
FDEP List of Aquatic Preserves	i	10/15/2025	0
FDEP Florida State Parks		10/15/2025	0
FNAI Florida Forever Acquisitions	i	10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI Florida Managed Areas	i	10/15/2025	0
FNAI Impact on Prescribed Burning		10/15/2025	0
FNAI Public Lands in Florida	i	10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0
FWC Management Areas	i	10/15/2025	0
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
NPS National Parks and Seashores	i	10/15/2025	0
USFWS National Wildlife Refuges		10/15/2025	0
WMD Water Management District Owned Lands	i	10/15/2025	0

UFCLCP Florida Ecological Greenways Network

Metadata: <https://etdmpub.fl.a-etat.org/meta/fegn.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUT	25.13	100.0%
Totals	25.13	-

Wildlife-Vehicle Collisions/Hotspots - Tier 2

Wildlife-vehicle Collisions (WVCs) are areas with a high concentration of collisions with animals that have been identified using roadkill location data and statistical analysis of reported collision data, and are influence by factors like landscape features (e.g., water sources), road characteristics (e.g., traffic volume), and wildlife behavior (e.g., habitat use or seasonal patterns).

Creating wildlife crossings to allow animals to move safely between habitats is one method to mitigate WVCs, others could include fencing, speed reduction, warning signs, and restoring habitat connectivity.

Consider the following - Does wildlife traversing the roadway in a particular location create a potential hazard to motorists and/or wildlife? Have a high number of collisions occurred within that area? Are there documented WVCs with species determined by the USFWS/FWC to have a high conservation value for protection (examples Florida panther, bear, Key deer, or other protected species)?

For the map of Tier 2 layers, see [Tier 2](#)

Analysis Type	Date Run	Features within AOI	
		Count	
Wildlife-Vehicle Collisions			
These are specific locations along roadways where there's a statistically significant number of incidents involving animals and vehicles.			
FDOT Crossing Opportunities at Large Animal Hotspots		10/15/2025	0
FDOT Florida Panther Vehicle Collision (PVC) Hot Spots		10/15/2025	0
FDOT Large Animal Vehicle Collisions Hot Spots		10/15/2025	0
FDOT Probable Small Animal Upland Hot Spots (Coarse scale)		10/15/2025	0
FDOT Probable Small Animal Upland Hot Spots (Fine scale)		10/15/2025	0
FDOT Probable Small Animal Wetland Hot Spots (Coarse scale)		10/15/2025	0
FDOT Probable Small Animal Wetland Hot Spots (Fine scale)		10/15/2025	0
FWC Bear Crossing Sign Locations		10/15/2025	0
FWC Bear Fencing Opportunities		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FWC Black Bear Road Mortality			
FWC Florida Panther Mortality		10/15/2025	0
UCFSPICE Florida Panther Least-Cost Corridor within South-Central Florida		10/15/2025	0
UCFSPICE Florida Panther Least-Cost Path within South-Central Florida		10/15/2025	0
USFWS Panther Consultation Area		10/15/2025	0
USFWS Wildlife Permeability Along Interstate 4 (PRIT)		10/15/2025	0

Habitat, Wetlands, and Species Occurrence - Tier 3

Habitat is one of the key elements to identify whether a crossing is suitable. Crossings can reconnect habitats, improving ecologies on both sides and create resiliency. Habitat connectivity is the degree to which the landscape facilitates or impedes animal movement and other ecological processes.

Wetland habitats and water corridors attract wildlife and are considered "biological supermarkets". They provide ecological services (e.g., breeding, feeding, protection) and thus increase the likelihood of wildlife-vehicle collisions where wetlands or water is present. For smaller species like reptiles and amphibians crossings can have significant benefits when placed near wetlands. In some cases, new or retrofitted crossings can also be used to improve the hydrological connection which may have been severed when the road was constructed. In these instances, there may be opportunities to receive mitigation credits for functional improvements to wetlands if discussed with agencies (FDEP/WMD/USACE) in advance.

Species Occurrence data present evidence of the occurrence of a species at a particular place and typically on a specified date. These datasets contribute to mapping the historical or current distribution of a species. The data can be used to identify the presence of protected species and suitability of a crossing.

Consider the following - Are there species present that are of a high conservation value as determined by the USFWS/FWC (e.g., protected species like Florida panther, black bear, Key Deer)? Could a bridge/culvert structure be retrofitted or created to facilitate passage for terrestrial or aquatic species and/ or improve hydrological connectivity in the region? Does a review of the project area identify species occurrence data that could demonstrate potential need, inform design, and highlight crossing support items such as fencing.

For the map of Tier 3 layers, see [Tier 3](#)

Analysis Type	Date Run	Features within AOI Count
Habitat - Land Use and Land Cover		

Analysis Type	Date Run	Count
These layers represent current land use and land cover.		
WMD FL Land Use and Land Cover (FLUCCS Level 3) 	10/15/2025	5
Future Development		
These layers represent potential future land uses.		
GEOPLAN GeoPlan Future Land Use 2020 - Level 2 	10/15/2025	12
Water / Wetlands (Hydrology)		
Layers associated with Wetlands and hydrology.		
FEMA DFIRM 100 Year Floodplain 	10/15/2025	N/A
Critical Lands And Waters Identification Project (CLIP)		
CLIP is a GIS database of statewide conservation priorities for a broad range of natural resources, including biodiversity, landscape function, surface water, groundwater, and marine resources.		
FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands 	10/15/2025	N/A
Species Occurrence Data		
Layers associated with species occurrence, range and consultation areas.		
FWC Black Bear Range 	10/15/2025	1
FWC State Imperiled Species in Florida 	10/15/2025	9
USFWS Critical Habitat (Designated Species) 	10/15/2025	0

WMD FL Land Use and Land Cover (FLUCCS Level 3)

Metadata: https://etdmpub.flu-etat.org/meta/lu_l3_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use Classification	Area of Interest	
	Acr	Pct
1210: FIXED SINGLE FAMILY UNITS (TWO-FIVE DWELLING UNITS PER ACRE)	0.04	0.18%
1400: COMMERCIAL AND SERVICES	4.7	20.88%
8140: ROADS AND HIGHWAYS	17.76	78.9%
Totals	22.51	-

GEOPLAN GeoPlan Future Land Use 2020 - Level 2

Metadata: https://etdmpub.flu-etat.org/meta/flu_l2_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use	Area of Interest	
	Acr	Pct
INDUSTRIAL	3.92	17.42%
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	0.02	0.09%
TRANSPORTATION/UTILITIES	18.56	82.45%
Totals	22.51	-

FEMA DFIRM 100 Year Floodplain

Metadata: https://etdmpub.flu-etat.org/meta/dfirm_100.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands

Metadata: https://etdmpub.flu-etat.org/meta/clipv4_private_p1p2.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FWC Black Bear Range

Metadata: https://etdmpub.fl-a-etat.org/meta/bear_range.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name
FREQUENT

Summary: 22.51 acres, 100 percent of analysis area.

FWC State Imperiled Species in Florida

Metadata: https://etdmpub.fl-a-etat.org/meta/state_imperiled_species.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
LITTLE BLUE HERON (THREATENED)	22.51	100%
ROSEATE SPOONBILL (THREATENED)	22.51	100%
TRICOLORED HERON (THREATENED)	22.51	100%
BURROWING OWL (THREATENED)	22.51	100%
FLORIDA PINE SNAKE (THREATENED)	22.51	100%
FLORIDA SANDHILL CRANE (THREATENED)	22.51	100%
SOUTHEASTERN AMERICAN KESTREL (THREATENED)	22.51	100%
SHORT-TAILED SNAKE (THREATENED)	22.51	100%
GOPHER TORTOISE (THREATENED)	22.51	100%
Totals	202.61	-

Crossing Opportunities and Conflicts - Tier 4

Mutual Benefits - Crossings can provide mutual benefits when paired with greenways, recreational/hiking trails, and equestrian paths, blueways (e.g., kayak/canoe trails), agricultural crossings (e.g., cattle, tractors, and farm equipment), and multiuse trails.

Existing Structure Retrofitting - Existing bridges and culverts can be considered for enhancement or replacement for crossings. They can come in many shapes, sizes, and materials and may be tied to waterways, which serve as important passages for both terrestrial and aquatic species. Retrofitting can be an opportunity to create a crossing without high costs or significant construction activities, and in some cases can be done in short timeframes.

Conflicts - Utilities such as electric, fiber optic or gas transmittal lines often occur within or adjacent to FDOT ROW. Canals and rail lines can be found following along FDOT's ROW. Although not unsurmountable, these additional land uses should be factored in when considering crossings locations.

For the map of Tier 4 layers, see [Tier 4](#)

Analysis Type	Date Run	Features within AOI	
		Count	
Trails (Multi-Use Opportunities)			
Various trails layers.			
FDOT Shared-Use Nonmotorized (SUN) Trail Network in Florida		10/15/2025	0
OGT Existing Recreational Trails		10/15/2025	0
OGT Hiking Trails Priorities		10/15/2025	0
OGT Multi-Use Trails Opportunities		10/15/2025	0
OGT Paddling Trails Opportunities		10/15/2025	0
USFS Florida National Scenic Trail		10/15/2025	0
Structures			
Bridges, dams and other related structures.			
BTS National Bridge Inventory		10/15/2025	0
USACE Major Dams		10/15/2025	0
Utilities			
Layers associated with utility infrastructure.			
ORNL Electric Power Transmission Lines		10/15/2025	1
USEIA Natural Gas Pipelines		10/15/2025	0

ORNL Electric Power Transmission Lines

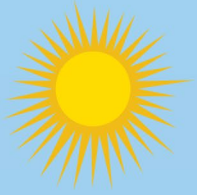
Metadata: <https://etdmpub.flas-etat.org/meta/powerlines.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Owner
POWER TRANSMISSION LINE (VOLTAGE: 220-287)	DUKE ENERGY FLORIDA, LLC

Summary: 3121.9 linear feet within buffer.



G.5 Resilience Report



Resilience Report

Project and Feature Information

Project Description

- Project Name: MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl
- Description:
- Date Created: 10/15/2025
- Project Number: #37797

Alternative Information

- Alternative Name: Corridor Width 250'
- Alternative Number: #1
- Acres: 22.51

Region and Location Information

- DOT District 5
- Orange County
- South Florida Water Management District
- St. Johns River Water Management District
- Metroplan Orlando
- USCG District 7

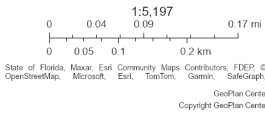
Location Maps

[VIEW RESILIENCE REPORT MAP LAYERS VIA EST MAP VIEWER](#) (Requires EST Login)

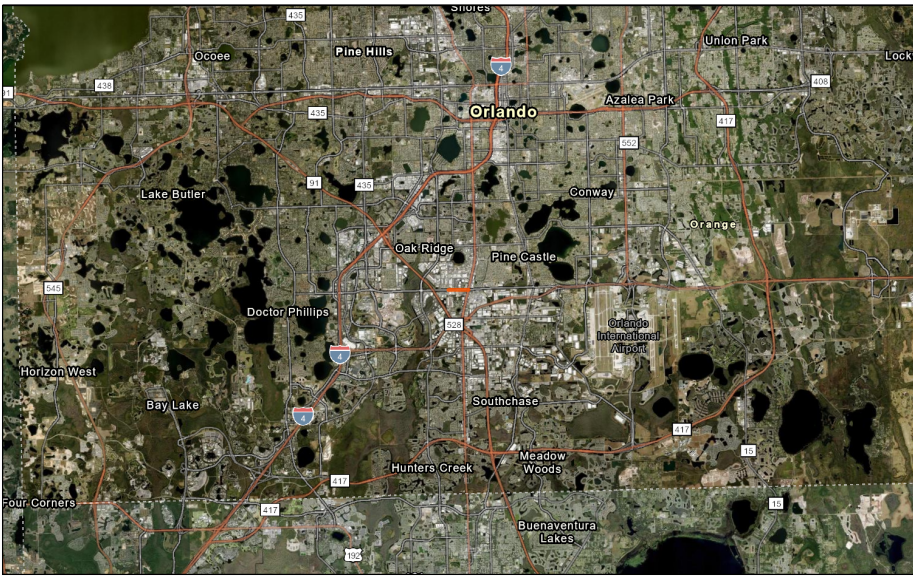
Analysis Area



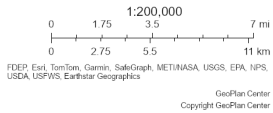
October 15, 2025



Context Map



October 15, 2025



Sea Level Rise

No estimated sea level rise impacts; AOI was analyzed for 1-7FT SLR.

Storm Surge Zones		
Summary of Exposure to Hurricane Storm Surge Categories		
Description	Acres	Percent
Outside Storm Surge Zone	21.94	100.0%

FEMA Flood Hazard Zones		
1% & 0.2% Annual Chance Flood Exposure		
Description	Acres	Percent
OUTSIDE FLOODPLAIN	23.18	100.0%
A Special Flood Hazard Area (SFHA) is defined as the area that will be inundated by the flood event having a 1-percent chance of being equaled or exceeded in any given year. The 1-percent annual chance flood is also referred to as the base flood or 100-year flood. Moderate flood hazard areas are the areas between the limits of the base flood and the 0.2-percent-annual-chance (or 500-year) flood.		
		No data to display

Extreme Heat		
Historic Data (1976 - 2005) Annual Days Above 95 degrees F	Projections for Early Century (2016 - 2045) Change in Annual Days Above 95 degrees F	Projections for Mid-Century (2036 - 2065) Change in Annual Days Above 95 degrees F
Min Days	Max Days	
7	7	
Min Change In Days	Max Change In Days	
32	32	
Min Change In Days	Max Change In Days	
52	52	
The values represent the change in the annual number of days above 95 degrees Fahrenheit (F) relative to the historical climate (period 1976–2005). Data is provided in ranges (minimum and maximum change in days), as the analysis area may intersect with multiple heat data points. The total projected annual days above 95 degrees F for each time period is the sum of the historic days plus the projected change in days. Data Source: 4th National Climate Assessment Scenarios. Derived from the Localized Constructed Analogs (LOCA) data set, developed by the University of San Diego Scripps Institution of Oceanography. These values use the “Lower Emissions” scenario - Representative Concentration Pathway (RCP) 4.5.		

Wildfire Risk

Summary of Wildfire Ignition Density Levels

Description	Acres	Percent
Level 3	5.56	21.19%
Level 4	0.44	1.69%
No data available	20.24	77.12%

About Wildfire Ignition Density

Wildfire Ignition Density is the likelihood of a wildfire igniting in an area. Historic wildfire ignition locations from 1981 to 2007 were modeled to create an average ignition rate map. The ignition rate is measured in the number of fires per year per 1000 acres.

The output rates were categorized into seven classes reflecting average ignition rates and given general descriptions from Very Low to Very High.

- **Level 1: Very Low** = Lowest ignition rate (lowest wildfire risk)
- **Level 7: Very High** = Highest ignition rate (highest wildfire risk)

Data Source: Southern Group of State Foresters (SGSF) [Wildfire Risk Assessment Portal \(SouthWRAP\)](#)

Favorable Geology for Sinkhole Formation

Summary of Favorable Geology for Sinkhole Formation

Description	Acres	Percent
1: Least favorable	27.18	100.0%

About Sinkhole Risk Layer

This layer represents areas with geology favorable to sinkhole formation. This layer includes four classes that represent areas where the geology is least favorable to most favorable to sinkhole formation:

(1) Least Favorable, (2) Favorable, (3) More Favorable, (4) Most Favorable

Data Source: [Florida Geological Survey](#)

Severe Thunderstorm Risk

Severe Thunderstorms can cause various impacts to the transportation system. Lightning risk and strong winds are used as a proxy for assessing risks from severe thunderstorms.

The [FEMA National Risk Index \(NRI\)](#) summarizes risk at the census tract level for 18 natural hazard types, including lightning and strong winds. The analyses below show the risk rating from the census tracts that intersect the analysis area. There are five risk rating levels, from highest risk to lowest: Very High, Relatively High, Relatively Moderate, Relatively Low, and Very Low.

Lightning Risk Summary Table

Census Tract	Lightning - Hazard Type Risk Index Rating	Acres
12095014201	Very High	0.28
12095014202	Relatively High	0.75
12095016902	Very High	21.48

Lightning risk is calculated as the estimated the number of recorded lightning strikes each year for a specific area.

Thunderstorm Strong Wind Risk Summary Table

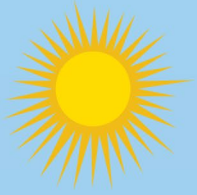
Census Tract	Strong Wind - Hazard Type Risk Index Rating	Acres
12095014201	Relatively Low	0.28
12095014202	Relatively Moderate	0.75
12095016902	Relatively Moderate	21.48

Strong Wind Risks consists of damaging winds, often originating from thunderstorms, that are classified as exceeding 58 mph. FEMA used data from the National Weather Service's Severe Weather Database, which contains historical occurrences of damaging winds from thunderstorms. FEMA used 34 years of windspeed data (1/1/1986 – 12/31/2019).

User Guides and Documentation

Please see the following User Guides for more information about the data:

- [Resilience Report - Quick Guide](#)
- [Resilience Report - User Guide](#)



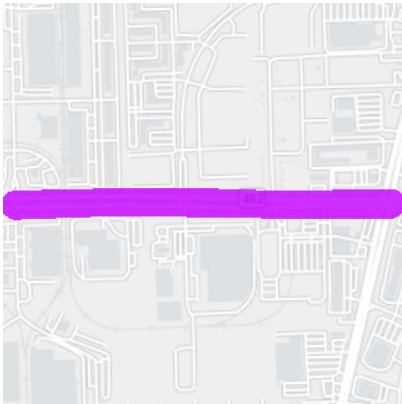
G.6 WATERSS Report



MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl Area of Interest

Description:**Project Type:** Corridor Study (CORR)**Expiration:** This AOI will be available in the EST until 11/14/2025**Last updated:** David E Williams @ FDOT District 5 on Wed Oct 15 17:29:00 EDT 2025

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250'



Map Information

Analysis Type	Date Run	Features within AOI
		Count
City, County, Regional, Agency Boundaries		
City, County, Regional, Agency Boundaries		
GEOPLAN American Indian Lands and Native Entities In Florida	i 10/15/2025	0
GEOPLAN Community and Fraternal Center Boundaries	i 10/15/2025	0
WMD Water Management District Boundaries	i 10/15/2025	2
Government-owned Lands and Facilities		
Government-owned Lands and Facilities		
FDEP Florida State Parks	i 10/15/2025	0
	10/15/2025	0

Analysis Type		Date Run	Count
FDEP Law Enforcement Facilities			
FDEP Public Water Supply (PWS) Plants		10/15/2025	0
FDEP Wastewater Facilities		10/15/2025	0
FNAI Florida Forever BOT Projects		10/15/2025	0
FNAI Florida Managed Areas		10/15/2025	0
FNAI Public Lands in Florida		10/15/2025	0
FNAI State Managed Conservation Lands		10/15/2025	0
GEOPLAN Aviation Transportation Facilities		10/15/2025	0
GEOPLAN Cemeteries (Polygons)		10/15/2025	0
GEOPLAN Cultural Centers (Polygons)		10/15/2025	0
GEOPLAN Fire Stations (Points)		10/15/2025	0
GEOPLAN Geocoded Government Buildings		10/15/2025	0
GEOPLAN Geocoded Social Service Facilities		10/15/2025	0
GEOPLAN Hospitals		10/15/2025	0
GEOPLAN Local Florida Parks and Recreational Facility Boundaries		10/15/2025	0
GEOPLAN Schools (Points)		10/15/2025	0
GEOPLAN State Owned Parks and Recreational Facilities		10/15/2025	0
GEOPLAN U.S. Military Installations		10/15/2025	0
NOAA Submerged Lands Act		10/15/2025	0
UFCLCP Florida Ecological Greenways Network		10/15/2025	N/A
Tax Maps and Landowner Information			

Analysis Type	Date Run	Count
Tax Maps and Landowner Information		
GEOPLAN Generalized Agricultural Land Use (Parcel Derived) 	10/15/2025	0

WMD Water Management District Boundaries

Metadata: <https://etdmpub.fl-a-etat.org/meta/wmdbnd.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description
SAINT JOHNS RIVER WATER MANAGEMENT DISTRICT
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Summary: 22.51 acres, 100 percent of analysis area.

UFCLCP Florida Ecological Greenways Network

Metadata: <https://etdmpub.fl-a-etat.org/meta/fegn.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUT	25.13	100.0%
Totals	25.13	-

Designated Regulatory Regions

Analysis Type		Date Run	Features within AOI
			Count
TMDLs, BMAPs, RAPs			
TMDLs, BMAPs, RAPs			
FDEP Adopted Aquifer Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Estuary Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Lake Minimum Flows and Levels (MFLs)		10/15/2025	0
FDEP Adopted Minimum Flows and Levels (MFLs)		10/15/2025	0
		10/15/2025	0

Analysis Type		Date Run	Count
FDEP Adopted River Minimum Flows and Levels (MFLs)			
FDEP Adopted Total Maximum Daily Loads (TMDLs) in Florida		10/15/2025	0
FDEP Basin Management Action Plans (BMAP) Areas in Florida		10/15/2025	1
FDEP NPDES Stormwater Permits		10/15/2025	1
FDEP Restoration Area Plans and Non-BMAP TMDL Implementation		10/15/2025	0
FDEP Verified Impaired Florida Waters		10/15/2025	1
FDEP Waterbody IDs		10/15/2025	1
FDEP Watershed Information Network (WIN) Monitoring Locations		10/15/2025	0
USEPA National Pollutant Discharge Elimination System (NPDES)		10/15/2025	10
Water Supply / Groundwater Recharge / Aquifer Protection			
Water Supply / Groundwater Recharge / Aquifer Protection			
FDEP Floridan Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDEP Intermediate Aquifer System FAVA II Response Theme		10/15/2025	N/A
FDOH Known On-Site Septic Systems		10/15/2025	0
FDOH Likely On-Site Septic Systems		10/15/2025	0
FNAI CLIP Version 4 Aquifer Recharge		10/15/2025	N/A
SWFWMD Recharge Areas of the Floridan Aquifer		10/15/2025	1
Wells and Wellfields			
Wells and Wellfields			
FDOH Known On-Site Domestic Wells		10/15/2025	0
FDOH Likely On-Site Domestic Wells		10/15/2025	0
FDOH Limited Use Drinking Water Wells		10/15/2025	0

Analysis Type		Date Run	Count
Government Water Quality Programs			
Government Water Quality Programs			
FDEP Mitigation Bank Service Areas		10/15/2025	16
FDEP Mitigation Banks		10/15/2025	0
SFWMD Comprehensive Everglades Restoration Plan (CERP) Project Boundaries		10/15/2025	0
SFWMD Surface Water Projects		10/15/2025	0
USACE Mitigation Bank and In-Lieu Fee Program Sites		10/15/2025	0
USEPA Water Quality Data Monitoring Stations		10/15/2025	0
Developments of Regional Impacts (DRIs), Large Private Lands, and Sector Plans			
Developments of Regional Impacts (DRIs), Large Private Lands, and Sector Plans			
GEOPLAN Developments of Regional Impact (DRI)		10/15/2025	2
GEOPLAN Golf Courses		10/15/2025	0

FDEP Basin Management Action Plans (BMAP) Areas in Florida

Metadata: https://etdmpub.fl.a-etat.org/meta/bmap_area.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

TMDL Basin Rotation Group	Description	Type	Status
LAKE OKEECHOBEE	LAKE OKEECHOBEE	SURFACE WATER BMAP	ADOPTED BMAPS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP NPDES Stormwater Permits

Metadata: https://etdmpub.fl.a-etat.org/meta/npdes_stormwater.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Permittee and Permit ID	Permit ID
ORANGE COUNTY [FLS000011]	FLS000011

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Verified Impaired Florida Waters

Metadata: https://etdmpub.fl-a-etat.org/meta/impaired_waters.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID	Unique Waterbody Identifier Number	Impairment(s) that Failed Water Quality Standards	Parameter Group
SHINGLE CREEK [WBID: 3169A]	3169A	NUTRIENTS (MACROPHYTES)	NUTRIENTS

Summary: 22.51 acres, 100 percent of analysis area.

FDEP Waterbody IDs

Metadata: <https://etdmpub.fl-a-etat.org/meta/wbids.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Name and Waterbody ID
SHINGLE CREEK [WBID: 3169A]

Summary: 22.51 acres, 100 percent of analysis area.

USEPA National Pollutant Discharge Elimination System (NPDES)

USEPA National Pollutant Discharge Elimination System (NPDES)

Metadata: <https://etdmpub.fl-a-etat.org/meta/epanpdes.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Facility ID	Facility Name	Permit or Program Type
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	ICIS-NPDES NON-MAJOR
110037934055	PUBLIX ORLANDO DISTRIBUTION CE	STORM WATER CONSTRUCTION
110038335352	WALGREENS CO	ICIS-NPDES NON-MAJOR
110038335352	WALGREENS CO	STORM WATER CONSTRUCTION
110040320346	WALGREENS #12672	ICIS-NPDES NON-MAJOR
110040320346	WALGREENS #12672	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	STORM WATER CONSTRUCTION
110070001400	CHICK-FIL-A ORLANDO SQUARE FSU #3713	ICIS-NPDES NON-MAJOR
110071886277	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR
110071898931	AH SAND LAKE OSED	ICIS-NPDES NON-MAJOR

Summary: 10 feature(s) found within buffer.

FDEP Floridan Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_fas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.24	100.0%
Totals	26.24	-

FDEP Intermediate Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_ias_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	24.46	100.0%
Totals	24.46	-

FNAI CLIP Version 4 Aquifer Recharge

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_recharge.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
PRIORITY 4	1.39	6.33%
PRIORITY 5	20.57	93.67%
Totals	21.96	-

SWFWMD Recharge Areas of the Floridan Aquifer

Metadata: <https://etdmpub.fl-a-etat.org/meta/rcharg.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
RECHARGE/1 TO 10	22.51	100%
Totals	22.51	-

FDEP Mitigation Bank Service Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/mgbank_servarea.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Bank Name	Permitting Agency	Permit Number
BULLFROG BAY	SFWMD	53-00004-M
COLBERT CAMERON	SJRWMD	4-127-23136-1
COLLANY	SFWMD	53-00005-M
EAST CENTRAL	SJRWMD	4-117-56433-1
FARMTON	SJRWMD	4-127-76185-4
FLORIDA	DEP	138562
HATCHINEHA RANCH	SFWMD	53-00003-M
LAKE X RANCH	SFWMD	49-00004-M
QUICKDRAW	SFWMD	49-00003-M
REEDY CREEK	SFWMD	53-00002-M
SHINGLE CREEK	SFWMD	49-01937-M
SOUTHPORT RANCH	SFWMD	49-00002-M
SPLIT OAK FOREST	SFWMD	48-00002-M
TM-ECON, PHASE IV	SJRWMD	4-095-84310-4
TM-ECON, PHASES I-III	SJRWMD	4-095-84310-3
TWIN OAKS	SFWMD	49-00007-M

Summary: 229.36 acres, 100 percent of analysis area.

GEOPLAN Developments of Regional Impact (DRI)

GEOPLAN Developments of Regional Impact

Metadata: <https://etdmpub.fl-a-etat.org/meta/dri.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
FLORIDA MALL PROPERTIES [ADA NO: 1975-046][APPROVED WITH CONDITIONS]	0	0.0%
SOUTHLAND EXECUTIVE PARK [ADA NO: 1985-020][APPROVED WITH CONDITIONS]	0.53	2.35%
Totals	0.53	-

Natural Features

Analysis Type		Date Run	Features within AOI
			Count
Geotechnical Data			
Geotechnical Data			
FDEP Environmental Geology		10/15/2025	2
FWC Florida Cooperative Land Cover Grid - Version 3.8		10/15/2025	N/A
NRCS Summary of Specific Soils - SSURGO		10/15/2025	11
NRCS Hydric Soils (Summary) - Subset of NRCS Specific Soils Data		10/15/2025	0
NRCS Prime Farm Land - Subset of NRCS Specific Soils Data		10/15/2025	0
Floodplain, FEMA FIRMs			
Floodplain, FEMA FIRMs			
FEMA DFIRM (SFHA) 100 Year Flood Zones		10/15/2025	N/A
FEMA DFIRM 100 Year Floodplain		10/15/2025	N/A
FEMA DFIRM 500 Year Floodplain		10/15/2025	N/A
FEMA DFIRM Panel Areas		10/15/2025	1
FNAI CLIP Version 4 Natural Floodplain		10/15/2025	N/A

Analysis Type	Date Run	Count
Existing and Future Land Use Maps		
Existing and Future Land Use Maps		
GEOPLAN Generalized Land Use	10/15/2025	16
GEOPLAN GeoPlan Future Land Use 2020 - Level 2	10/15/2025	12

FDEP Environmental Geology

Metadata: <https://etdmpub.flas-etat.org/meta/fdepgeo.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Geologic Category	Area of Interest	
	Acr	Pct
CLAYEY SAND	13.27	58.95%
MED. FINE SAND AND SILT	9.24	41.05%
Totals	22.51	-

FWC Florida Cooperative Land Cover Grid - Version 3.8

Metadata: https://etdmpub.flas-etat.org/meta/clc_v3_8_state.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
1822 - HIGH INTENSITY URBAN	4.4	19.08%
1840 - TRANSPORTATION	18.66	80.92%
Totals	23.05	-

NRCS Summary of Specific Soils - SSURGO

NRCS County Soil Survey maps published by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) as the Soil Service Geographic (SSURGO) data set.

Metadata: https://etdmpub.flas-etat.org/meta/nrcs_soils.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Mapunit Key, Comp Name, Mapunit Name	Area of Interest	
	Acr	Pct
3102925-(SMYRNA)(SMYRNA FINE SAND-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES)	7.14	31.72%
323140-(ONA)(ONA-URBAN LAND COMPLEX)	3.71	16.48%
323147-(PITS)(PITS)	0.2	0.89%
323148-(POMELLO)(POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES)	0.08	0.36%
323149-(POMELLO)(POMELLO-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES)	2.28	10.13%
323159-(SMYRNA)(SMYRNA-SMYRNA, WET, FINE SAND, 0 TO 2 PERCENT SLOPES)	8.1	35.98%
323166-(URBAN LAND)(URBAN LAND, 0 TO 2 PERCENT SLOPES)	0.15	0.67%
323171-(ZOLFO)(ZOLFO-URBAN LAND COMPLEX)	0.85	3.78%
Totals	22.51	-

FEMA DFIRM (SFHA) 100 Year Flood Zones

Metadata: https://etdmpub.flas-etat.org/meta/dfirm_100_floodzones.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 100 Year Floodplain

Metadata: https://etdmpub.flas-etat.org/meta/dfirm_100.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 100 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM 500 Year Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_500.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
OUTSIDE 500 YEAR FLOODPLAIN	23.18	100.0%
Totals	23.18	-

FEMA DFIRM Panel Areas

Metadata: https://etdmpub.fl-a-etat.org/meta/dfirm_panel.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

FIRM Panel	Effective date
12095C0410F	2009-09-25 00:00:00

Summary: 22.51 acres, 100 percent of analysis area.

FNAI CLIP Version 4 Natural Floodplain

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_fldpln.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

GEOPLAN Generalized Land Use

Metadata: https://etdmpub.fl.a-etat.org/meta/lu_gen.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
ACREAGE NOT ZONED FOR AGRICULTURE	0.02	0.09%
INDUSTRIAL	2.44	10.83%
PUBLIC/SEMI-PUBLIC	0.35	1.55%
RESIDENTIAL	0.07	0.31%
RETAIL/OFFICE	1.44	6.39%
Totals	4.32	-

GEOPLAN GeoPlan Future Land Use 2020 - Level 2

Metadata: https://etdmpub.fl.a-etat.org/meta/flu_l2_2020.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Land Use	Area of Interest	
	Acr	Pct
INDUSTRIAL	3.92	17.42%
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	0.02	0.09%
TRANSPORTATION/UTILITIES	18.56	82.45%
Totals	22.51	-

Surface Water / Groundwater

Analysis Type		Date Run	Features within AOI
			Count
Springs			
Springs			
FDEP Springs		10/15/2025	0
FDEP Springs Priority Focus Areas		10/15/2025	0
SJRWMD Spring Capture Zones (Springsheds)		10/15/2025	0
Aquifers			

Analysis Type		Date Run	Count
Aquifers			
FDEP Surficial Aquifer System FAVA II Response Theme	i	10/15/2025	N/A
USEPA Sole Source Aquifers	i	10/15/2025	1
USGS Principal Aquifers of the State of Florida	i	10/15/2025	1
Waterbody Information and Designations			
Waterbody Information and Designations			
FDEP List of Aquatic Preserves	i	10/15/2025	0
FDEP Other Outstanding Florida Waters	i	10/15/2025	0
FDEP Strategic Monitoring Plan (SMP) for Waterbodies	i	10/15/2025	0
FDEP Surface Water Classification	i	10/15/2025	0
FDEP Wild and Scenic Rivers	i	10/15/2025	0
FWRI Unified Florida Coral Reef Tracts	i	10/15/2025	0
NPS Nationwide Rivers Inventory in Florida	i	10/15/2025	0
USDOT Potential Navigable Waterways	i	10/15/2025	0
Drainage Systems and Flooding			
Drainage Systems and Flooding			
USACE Major Dams	i	10/15/2025	0
Wetlands			
Wetlands			
FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands	i	10/15/2025	N/A
FNAI CLIP Version 4 Significant Surface Waters	i	10/15/2025	N/A
FNAI CLIP Version 4 Surface Water Resource Priorities	i	10/15/2025	N/A
		10/15/2025	N/A

Analysis Type		Date Run	Count
FNAI CLIP Version 4 Wetlands			
USFWS National Wetlands Inventory Areas		10/15/2025	1
WMD Wetlands (FLUCCS Level 3)		10/15/2025	0
Contamination			
Contamination			
FDEP Brownfield Location Boundaries		10/15/2025	0
FDEP Dry Cleaning Program Sites		10/15/2025	0
FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites		10/15/2025	1
FDEP Hazardous Waste Facilities		10/15/2025	0
FDEP Institutional Controls Registry Sites		10/15/2025	0
FDEP Large Quantity Generators of Hazardous Waste		10/15/2025	0
FDEP Off Site Contamination Notices		10/15/2025	0
FDEP Petroleum Contamination Monitoring Sites		10/15/2025	0
FDEP Solid Waste Facilities		10/15/2025	0
FDEP State funded Hazardous Waste Cleanup Sites		10/15/2025	0
FDEP Storage Tank Contamination Monitoring (STCM)		10/15/2025	0
FDEP Treaters, Storers, and Disposers of Hazardous Waste		10/15/2025	0
FDOH Super Act Risk Sources		10/15/2025	0
FDOH Super Act Wells		10/15/2025	0
FDEP Subsidence Incident Reports for the State of Florida		10/15/2025	0
USEPA Superfund Hazardous Waste Sites		10/15/2025	0

FDEP Surficial Aquifer System FAVA II Response Theme

Metadata: https://etdmpub.fl-a-etat.org/meta/fava_sas_response.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
MOST VULNERABLE	26.02	100.0%
Totals	26.02	-

USEPA Sole Source Aquifers

Metadata: <https://etdmpub.fl-a-etat.org/meta/epassa.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Aquifer
BISCAYNE AQUIFER SSA STREAMFLOW AND RECHARGE SOURCE ZONES

Summary: 22.51 acres, 100 percent of analysis area.

USGS Principal Aquifers of the State of Florida

Metadata: <https://etdmpub.fl-a-etat.org/meta/aquip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

Description	Area of Interest	
	Acr	Pct
SURFICIAL AQUIFER SYSTEM	22.51	100%
Totals	22.51	-

FNAI CLIP Version 4 Critical Lands and Waters Identification - High Priority Private Wetlands and Uplands

Metadata: https://etdmpub.fl-a-etat.org/meta/clipv4_private_p1p2.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Significant Surface Waters

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_surfwtr.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Surface Water Resource Priorities

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_srfwtrrp.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

FNAI CLIP Version 4 Wetlands

Metadata: https://etdmpub.flas-etat.org/meta/clipv4_wetland.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

DESCRIPTION	Area of Interest	
	Acr	Pct
No Data	21.96	100.0%
Totals	21.96	-

USFWS National Wetlands Inventory Areas

Metadata: <https://etdmpub.flas-etat.org/meta/nwip.xml>

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

System and Wetland Type	Area of Interest	
	Acr	Pct
PALUSTRINE (FRESHWATER POND)	0	0.0%
Totals	0	-

FDEP Environmental Restoration Integrated Cleanup (ERIC) Sites

Metadata: https://etdmpub.flas-etat.org/meta/eric_waste_cleanup.xml

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl - Corridor Width 250', analyzed on 10/15/2025.

Footprint analyzed

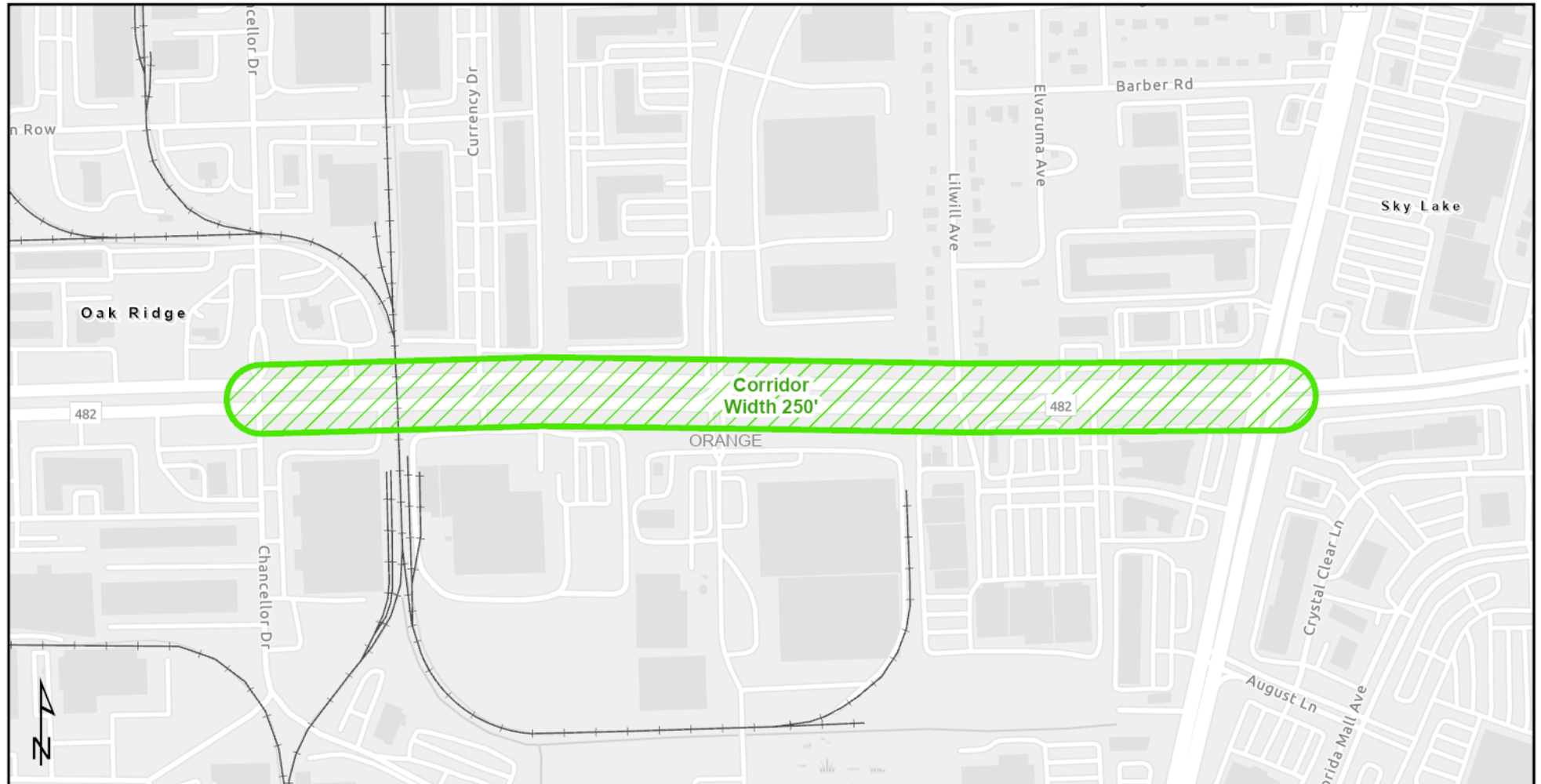
Site Name	ERIC ID	Program	Site Status	Google Map
SAND LAKE/ORANGE AVENUE PART A-1900	ERIC_5648	SITE INVESTIGATION SECTION	CLOSED	https://www.google.com/maps/ place/17RMM6075347149

Summary: 1 feature(s) found within buffer.

MTP2050 - SR482 from Chancellor Dr to Orange Blossom Trl

Corridor Width 250'

AOI



WATERSS Base Map

- Area of Interest
- Railroad
- County Boundaries



0 250 500 US Feet



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