

Appendix 1

MAPS AND FIGURES

All maps and figures contained in Appendix 1 are attached hereto and a part herewith of the Volusia County Comprehensive Plan. Said maps and figures are adopted as part of the Comprehensive Plan unless otherwise specified.

Table of Contents

Reference – Chapter 1 Future Land Use Element

Future Land Use Map Series: The Future Land Use Map is actually made up of a series of maps. The individual maps that make up the map series are as follows:

Figure 1-1	Public Potable Waterwells
Figure 1-2	Water Bodies
Figure 1-3	Major Wetland Systems
Figure 1-4	General Soil Categories
Figure 1-5	Mineral Resources and Extraction Sites
Figure 1-6	Population by Planning Region
Figure 1-7	Special Rural Areas
Figure 1-7A	Rural Community – Seville
Figure 1-7B	Rural Community – Volusia
Figure 1-7C	Rural Community - Barberville
Figure 1-7D	Rural Community – Deleon Springs
Figure 1-7E	Rural Community – Cassadaga
Figure 1-7F	Rural Community – Emporia
Figure 1-7G	Rural Recreational – Pine Island
Figure 1-7H	Rural Recreational – Shell Harbor Estates
Figure 1-7I	Rural Recreational – Volusia Bar, South Moon, Paramore
Figure 1-7J	Rural Recreational – Highland Park
Figure 1-7K	Rural Recreational – Daisy Lake, Crows Bluff
Figure 1-7L	Rural Recreational – Lemon Bluff
Figure 1-7M	Rural Recreational – Baxter Point
Figure 1-7N	Rural Recreation – Lake View
Figure 1-7O	Rural Recreation - St. Johns Gardens
Figure 1-8	Airport Obstructions and Clear Zones
Figure 1-9	100-Year Flood Plain – Unincorporated Volusia County
Figure 1-10	Coastal High Hazard Area – Unincorporated Volusia County
Figure 1-11	Generalized Future Land Use Plan (scale 1" = 3 miles)
Figure 1-11A	Future Land Use Map/Plan Notations
Figure 1-12	Local Plans
Figure 1-12A	Highridge Neighborhood Future Land Use
Figure 1-12B	Halifax Activity Center Future Land Use
Figure 1-12C	Southeast Activity Center Future Land Use
Figure 1-12D	Southwest Activity Center Area Wide DRI
Figure 1-12E	Hontoon Island
Figure 1-12F	North Peninsula
Figure 1-12G	Mosquito Lagoon
Figure 1-12H	Enterprise Local Plan
Figure 1-12I	Wilbur-by-the-Sea Local Plan
Figure 1-12J	Samsula Local Plan
Figure 1-12K	Tomoka Farms Local Plan
Figure 1-12L	Jacksonville Bombing Range Complex Military Zone
Figure 1-12M	Osteen Local Plan
Figure 1-12N	Farmton Local Plan
Figure 1-12O	SunRail DeLand Area Activity Center

Figure 1-13 Environmental Core Overlay (ECO) Map
Figure 1-14 Energy Conservation Area Map

Reference – Chapter 2 Transportation Element

Figure 2-1 Thoroughfare Roadway System 2025 Map
Figure 2-2 Roadway Number of Lanes 2006 Map
Figure 2-3 Roadway Number of Lanes 2025 Map
Figure 2-4 Roadway Level of Service Standard 2006 Map
Figure 2-5 Roadway Level of Service Standard 2025 Map
Figure 2-6 Public Transportation System 2025 Map
Figure 2-7 Designated Evacuation Routes 2025 Map
Figure 2-8 Scenic Corridors 2025 Map
Figure 2-9 Roadway Maintenance 2025 Map
Figure 2-10 Farmton Local Plan – Spine Transportation Network

Reference – Chapter 3 Public Schools Facilities Element

Map # 1 School Planning Areas
Map # 2 Elementary School Concurrency Service Areas
Map # 3 Middle School Concurrency Service Areas
Map # 4 High School Concurrency Service Areas
Map # 5 Existing Public School Facilities and Ancillary Plants – East Volusia
Map # 6 Existing Public School Facilities and Ancillary Plants West Volusia
Map # 7 Planned Public School Facilities and Ancillary Plants – FY 07/08 – 11/12 – East Volusia
Map # 8 Planned Public School Facilities and Ancillary Plants – FY 07/08 – 11/12 – West Volusia
Map # 9 2011-2025 Long Range Planned Public School Facilities by School Planning Areas
Map # 10A Policy 3.2.3.7 (1) Illustration
Map # 10B Policy 3.2.3.7 (3) Illustration
Map # 10C Policy 3.2.3.7 (3) Illustration

Reference – Chapter 10 Natural Groundwater and Aquifer Recharge Element

Figure 10-1 Floridan Aquifer Recharge Areas

Reference – Chapter 11 Coastal Management Element

Figure 11-1 Coastal Study Area Boundary
Figure 11-2 Watershed and Sub-Basin Boundaries

Reference – Chapter 17 Historic Preservation Element

Figure 17-1 Archaeologically Sensitive Areas in Unincorporated Volusia County

Figure 17-2 Historic Resources Map Series Unincorporated Volusia County

Figure 17-2A Seville Vicinity

Figure 17-2B Barberville/Emporia Vicinity

Figure 17-2C Deleon Springs Vicinity

Figure 17-2D Deland Vicinity

Figure 17-2E Cassadaga Vicinity

Figure 17-2F Enterprise Vicinity

Figure 17-2G Osteen Vicinity

Figure 17-2H Ormond Beach Vicinity

Figure 17-2I Wilber-By-The-Sea/Allandale Vicinity

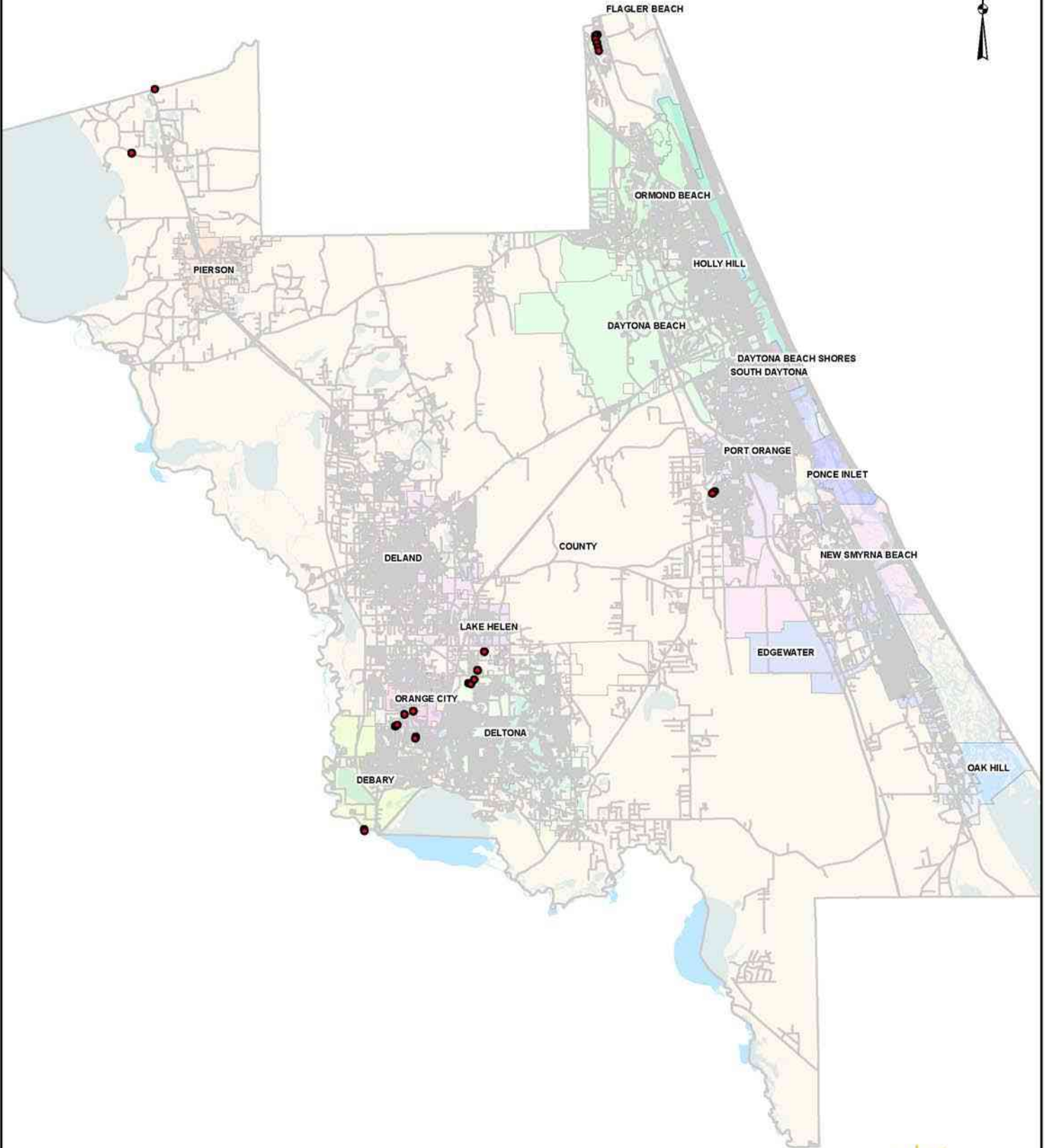
Figure 17-2J Gamble Place/Samsula Vicinity

Figure 17-2K New Smyrna Beach Vicinity

Figure 17-2L Edgewater/Oak Hill Vicinity

Figure 17-3 Significant Historic Resources Owned and Managed by Volusia County

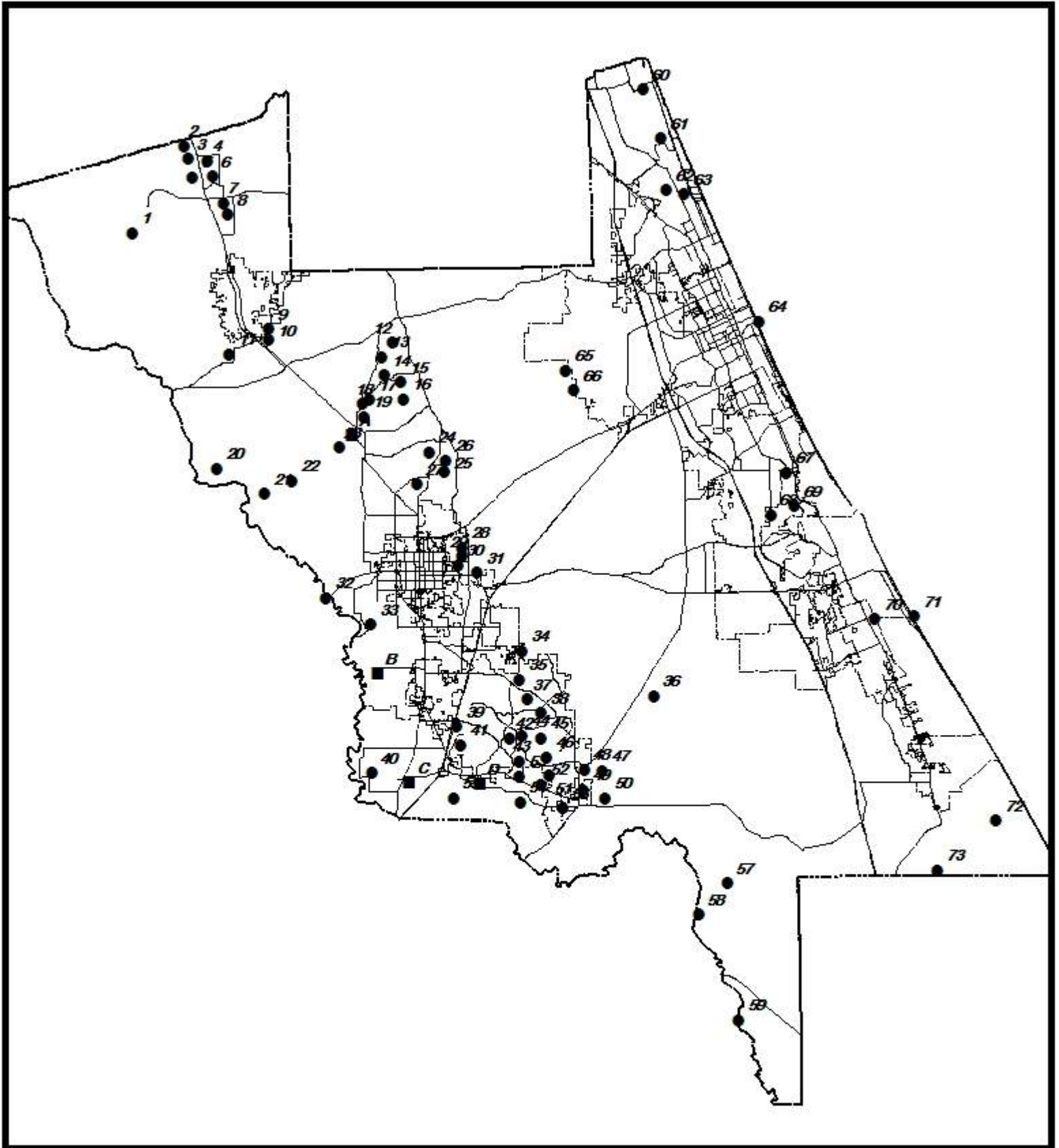
FIG. 1-1 **PUBLIC POTABLE** **WATER WELLS**



Legend

- Volusia County Well Sites





**FIGURE 1-2
WATER BODIES**



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

Figure 1-2 Legend for Water bodies

Water Body Ref. #	Name	Acres	Water Body Ref. #	Name	Acres
1	Lake George	37,884	40	Konomac Lake	ND
2	Davis Lake	ND	41	Lake Gleason	124
3	Upper Lake Louise	ND	42	Lake McGarity	112
4	Cow Pond	ND	43	Lake Sidney	49
5	Lower Lake Louise	239	44	Lake Karnes	39
6	Lake Juanita	59	45	Theresa Lake	279
7	Lake Roberts	ND	46	Louise Lake	297
8	Cowarts Lake	ND	47	Acorn Fish Lake	62
9	Caw Lake	147	48	Thompson Lake	38
10	Lake Purdom	69	49	The Savannah	93
11	Lake Emporia	70	50	Jacksons Bay	42
12	Dan George Lake	129	51	Lake Butler	ND
13	Scull Lake	96	52	Doyle Lake	ND
14	Lake Winona	160	53	Big Lake	145
15	Lake Carraway	113	54	Lake Bethel	213
16	Lake Dias	731	55	Lake Monroe	5,423
17	Lake Clifton	108	56	Little Lake	65
18	Lake Odom	69	57	Underhill	209
19	Tedder Lake	77	58	Lake Harney	3,210
20	Lake Dexter	1,534	59	Puzzle Lake	ND
21	Mud Lake	304	60	Bulow Creek	NA
22	Lake Woodruff	2,250	61	Tomoka Basin	NA
23	Spring Garden	510	62	Tomoka River	NA
24	Lake Hires	ND	63	Halifax River	NA
25	Lake Daugherty	294	64	Atlantic Ocean Coastline N. of Inlet	NA
26	Unnamed	85			
27	Lake Mamie	78	65	Scoggin Lake	ND
28	N. Lake Talmadge	124	66	Indian Lake	65
29	S. Lake Talmadge	59	67	Rose Bay	NA
30	Blue Lake	55	68	Spruce Creek	NA
31	Lake Winnemissett	171	69	Strickland/Turnbull Bays	NA
32	St. Johns River	NA	70	Indian River N.	NA
33	Lake Beresford	800	71	Atlantic Ocean Coastline S. of Inlet	NA
34	Muck Lake	42			
35	3 Island Lake (Sixma)	147	72	Mosquito Lagoon	NA
36	Lake Ashby	1,072	74	Indian River	NA
37	Dupont Lake	416	A	DeLeon Springs	NA
38	Angela Lake	185	B	Blue Spring	NA
39	Trout Lake	65	C	Gemini Springs	NA
			D	Green Springs	NA

NOTE: ND - Not Determined
NA - Not Applicable

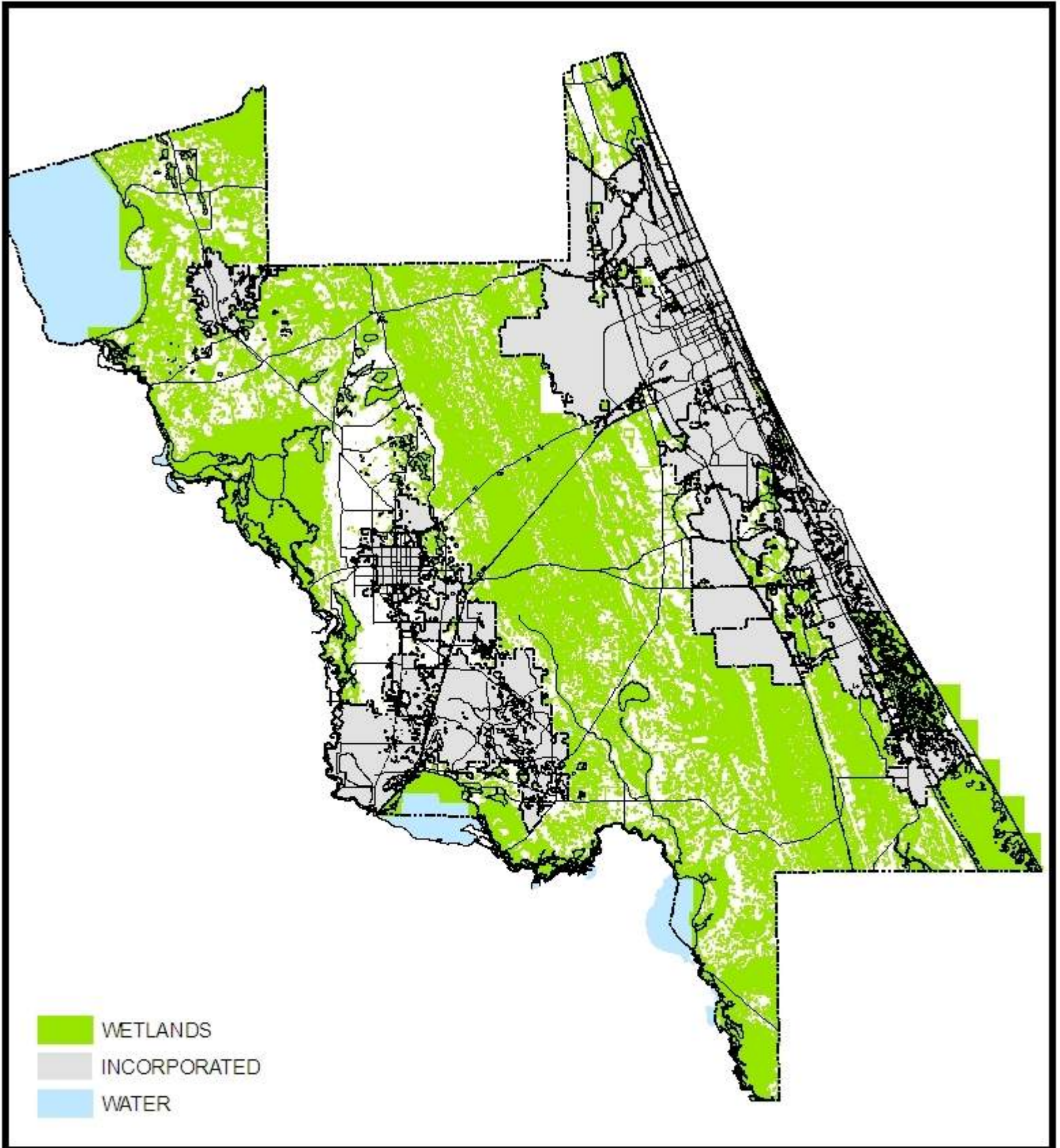


FIGURE 1-3
MAJOR WETLAND SYSTEMS

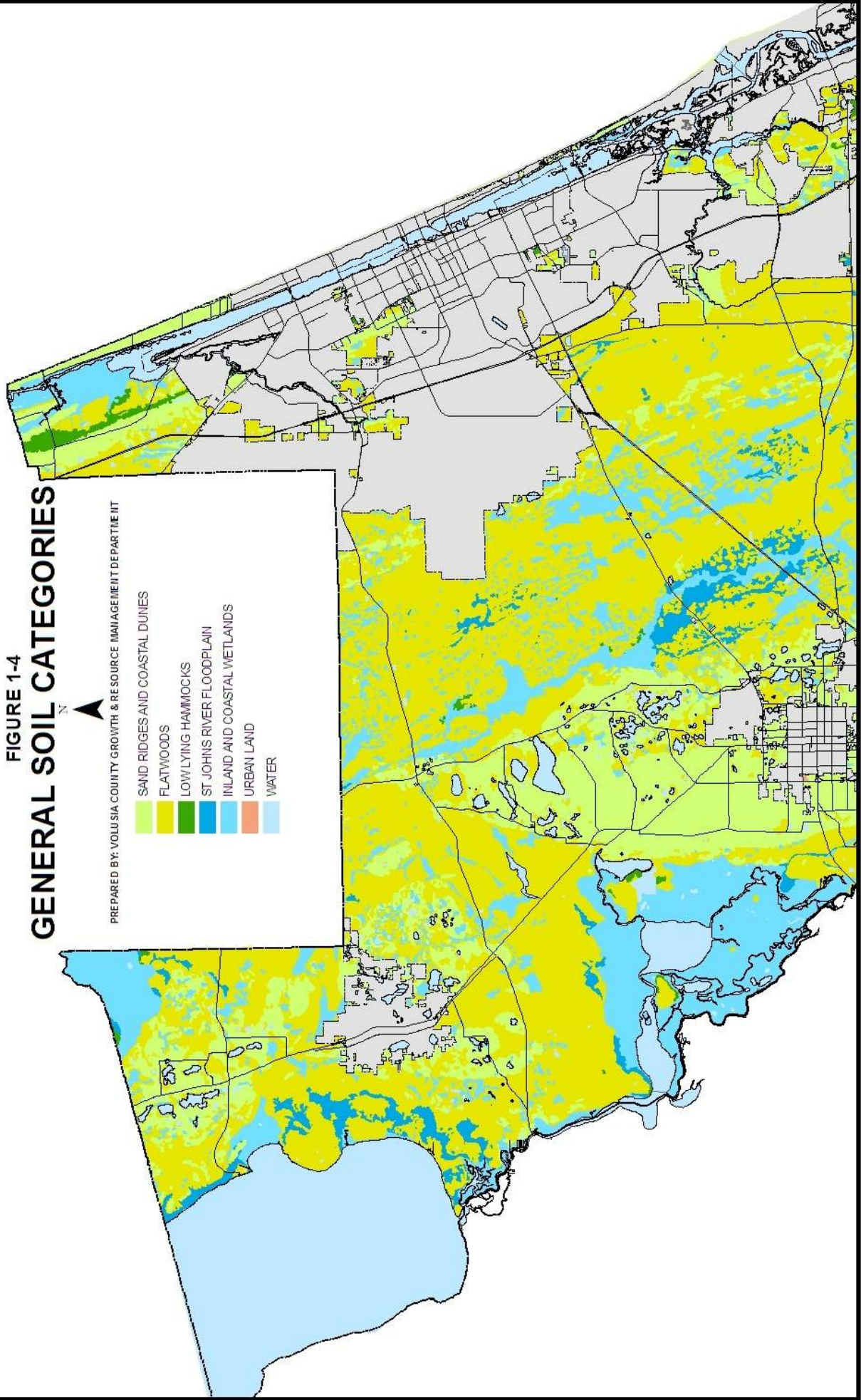


PREPARED BY: VOLU SIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

FIGURE 1-4
GENERAL SOIL CATEGORIES

PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

- SAND RIDGES AND COASTAL DUNES
- FLATWOODS
- LOWLYING HAMMOCKS
- ST. JOHNS RIVER FLOODPLAIN
- INLAND AND COASTAL WETLANDS
- URBAN LAND
- WATER



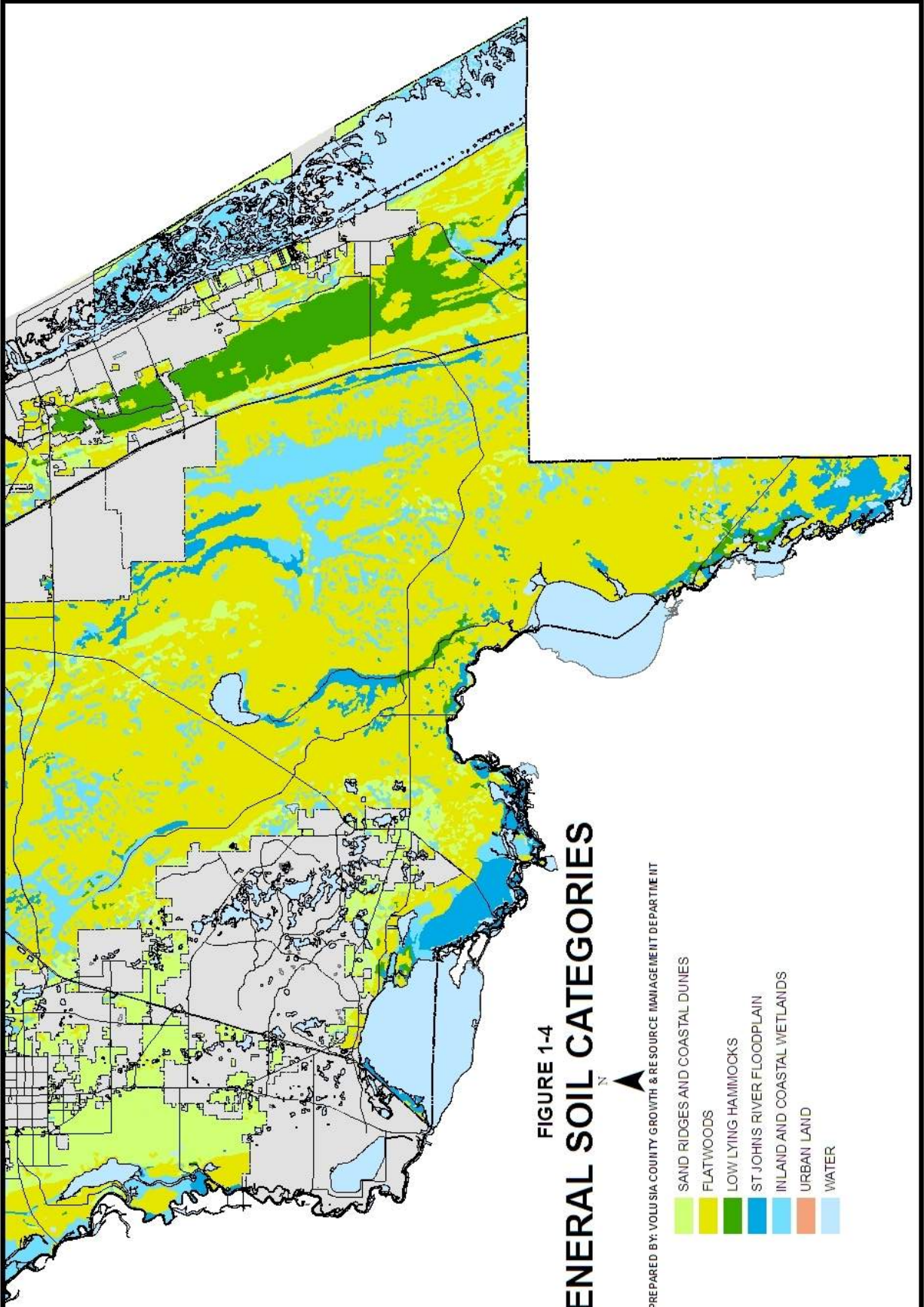
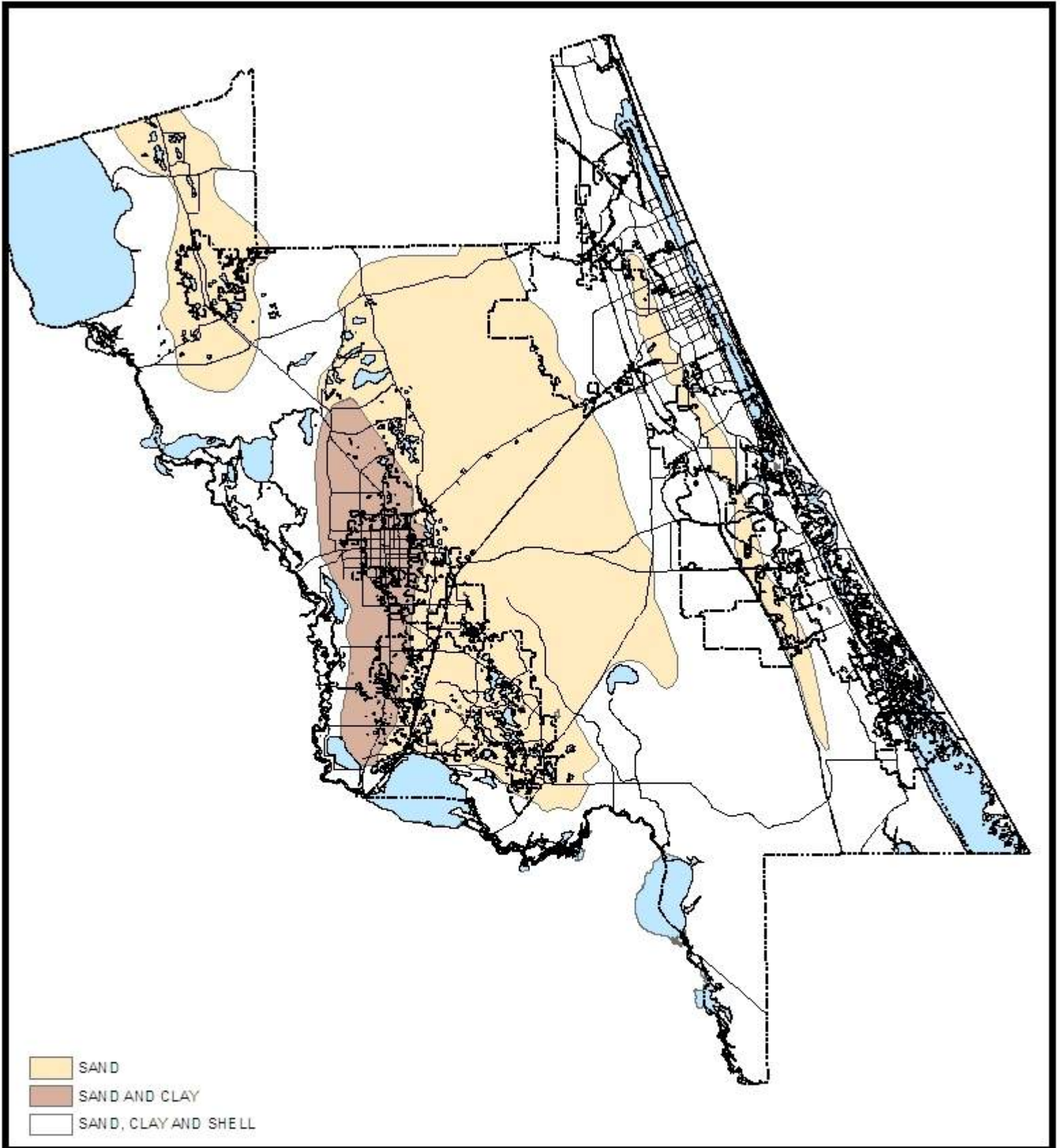


FIGURE 1-4
GENERAL SOIL CATEGORIES

PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

- SAND RIDGES AND COASTAL DUNES
- FLATWOODS
- LOW LYING HAMMOCKS
- ST JOHNS RIVER FLOODPLAIN
- INLAND AND COASTAL WETLANDS
- URBAN LAND
- WATER



**FIGURE 1-5
MINERAL RESOURCES**



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

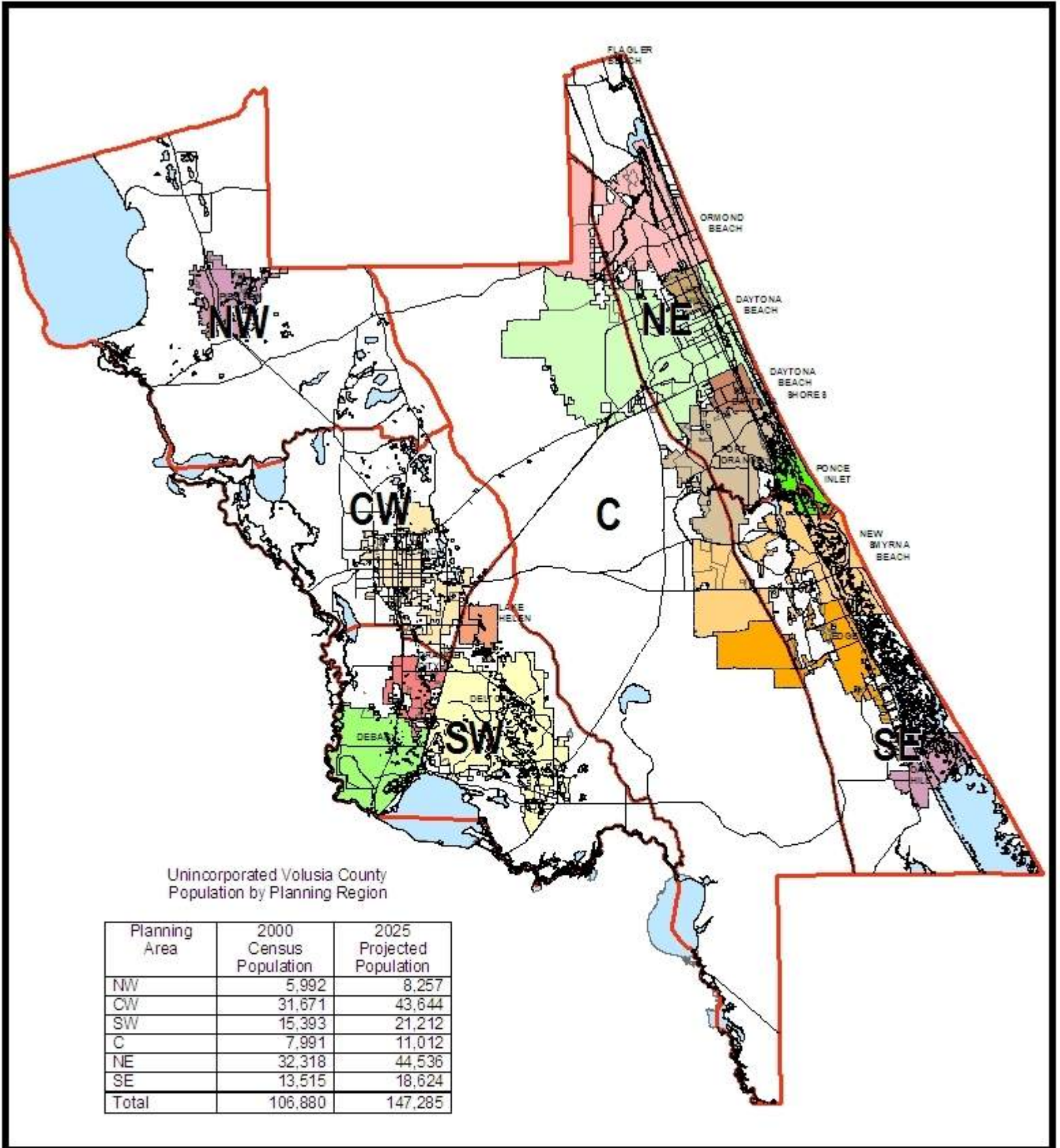
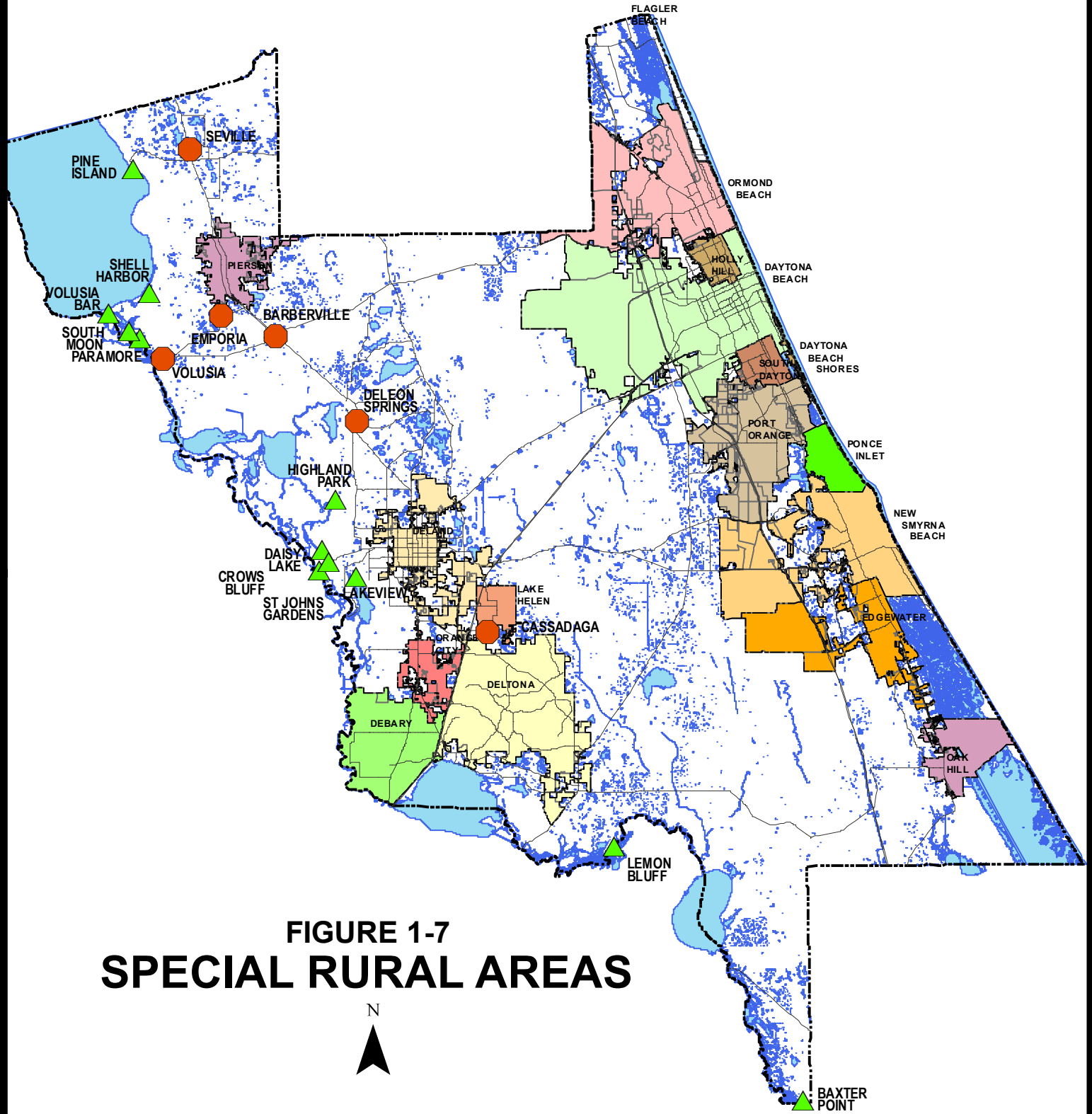


FIGURE 1-6
POPULATION by PLANNING REGION

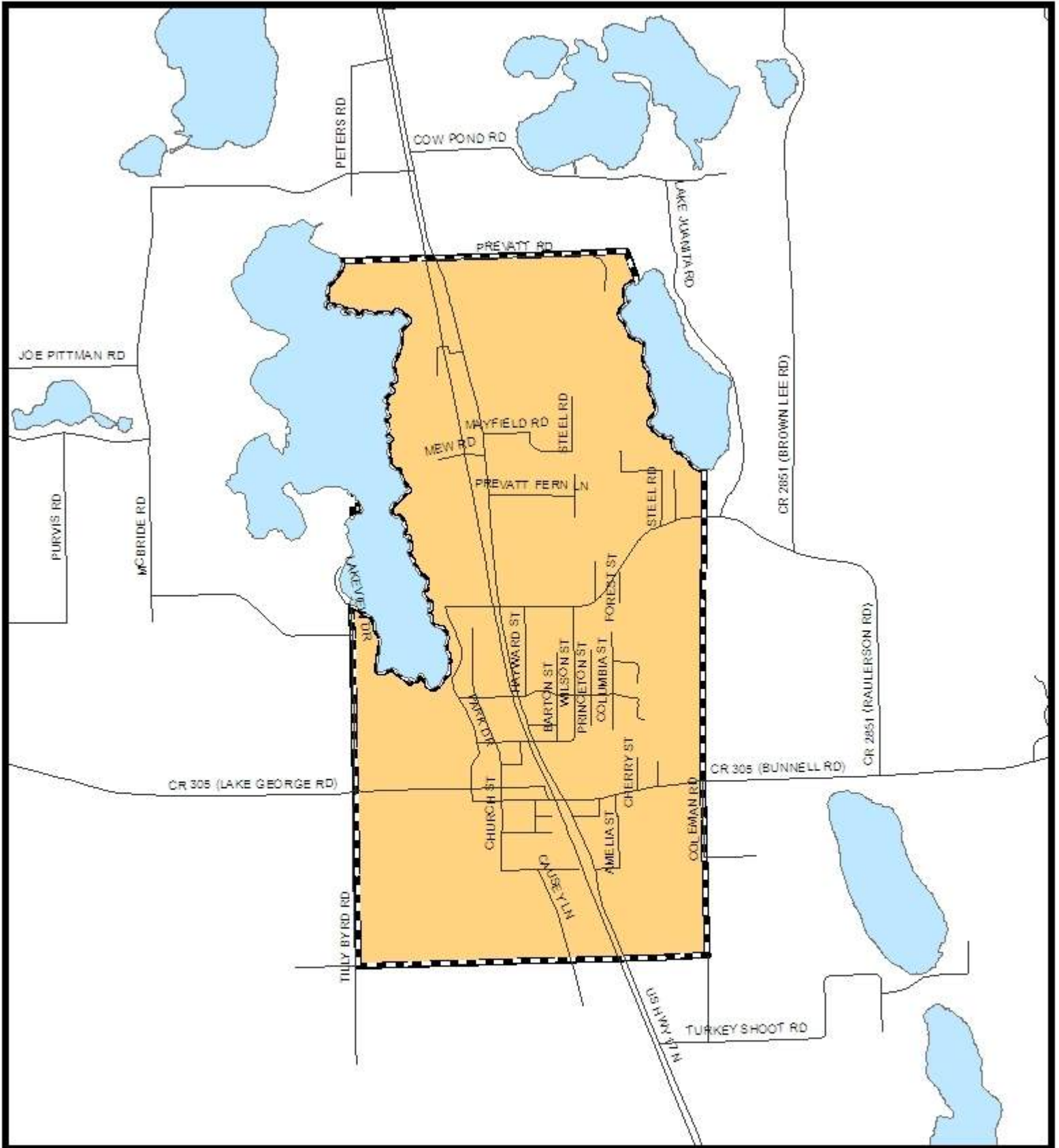




**FIGURE 1-7
SPECIAL RURAL AREAS**



- **RURAL COMMUNITIES**
- ▲ **RURAL RECREATION AREAS**



**FIGURE 1-7A
RURAL COMMUNITY - SEVILLE**



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

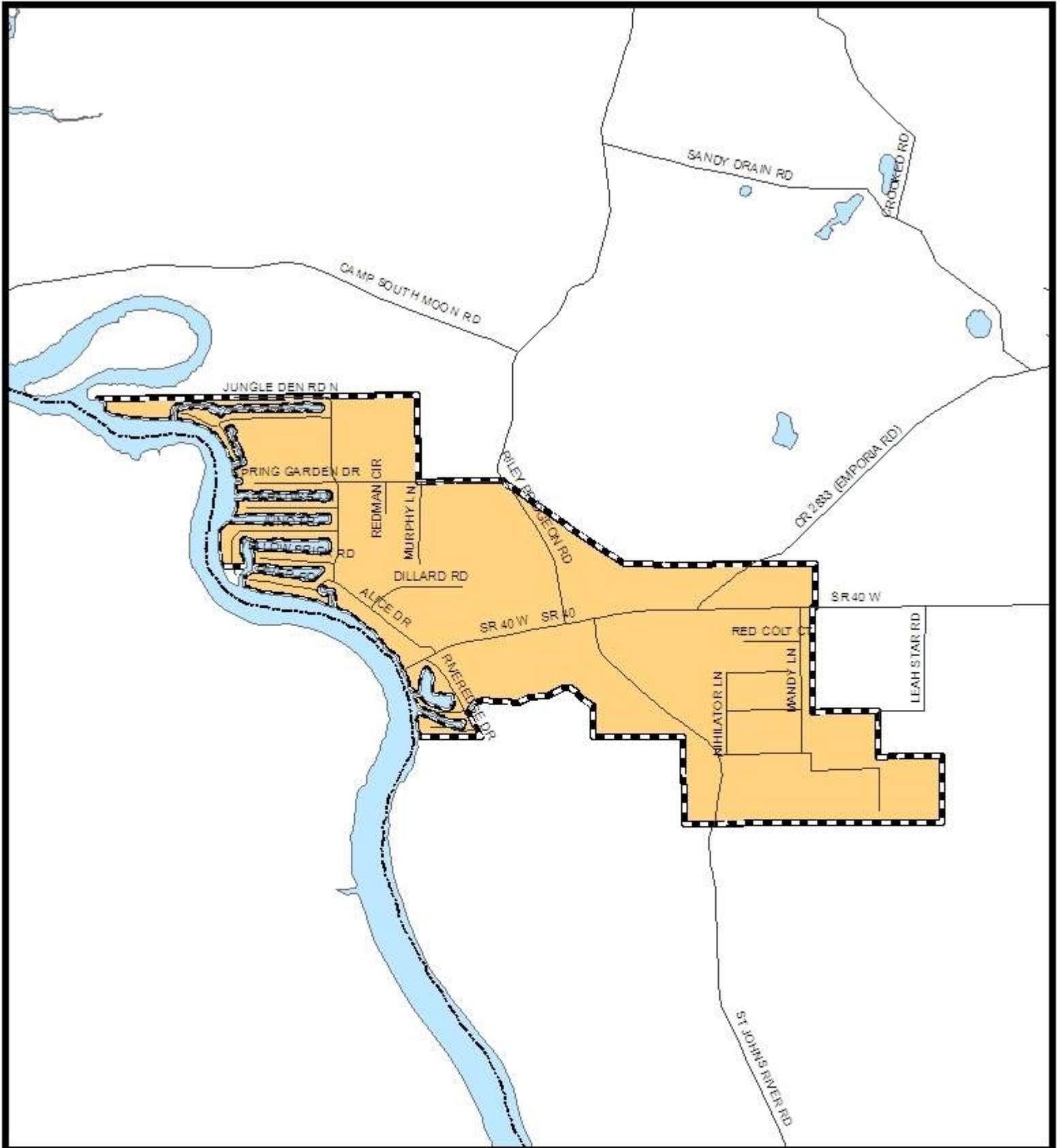


FIGURE 1-7B
RURAL COMMUNITY - VOLUSIA



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

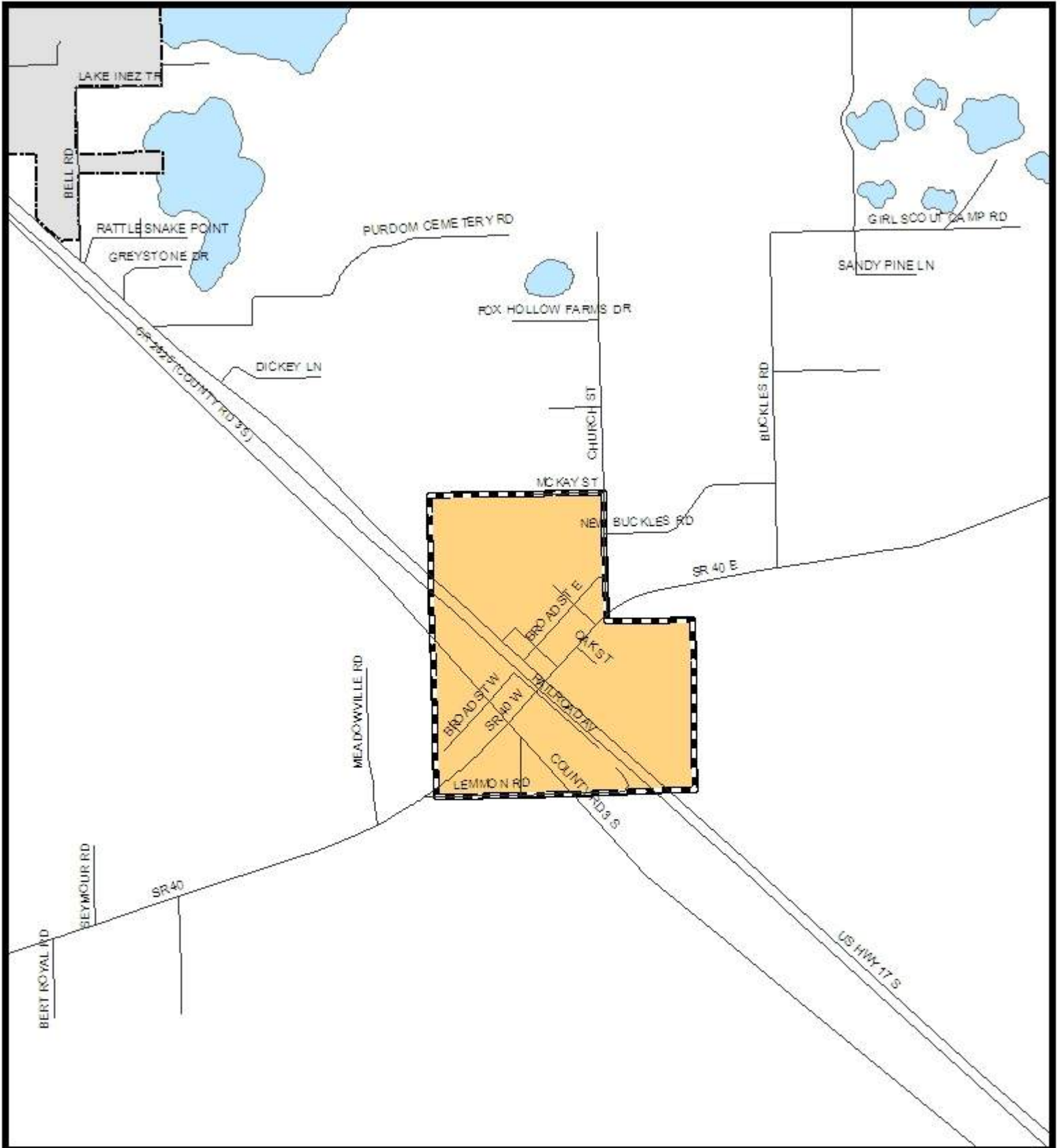


FIGURE 1-7C
RURAL COMMUNITY - BARBERVILLE



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

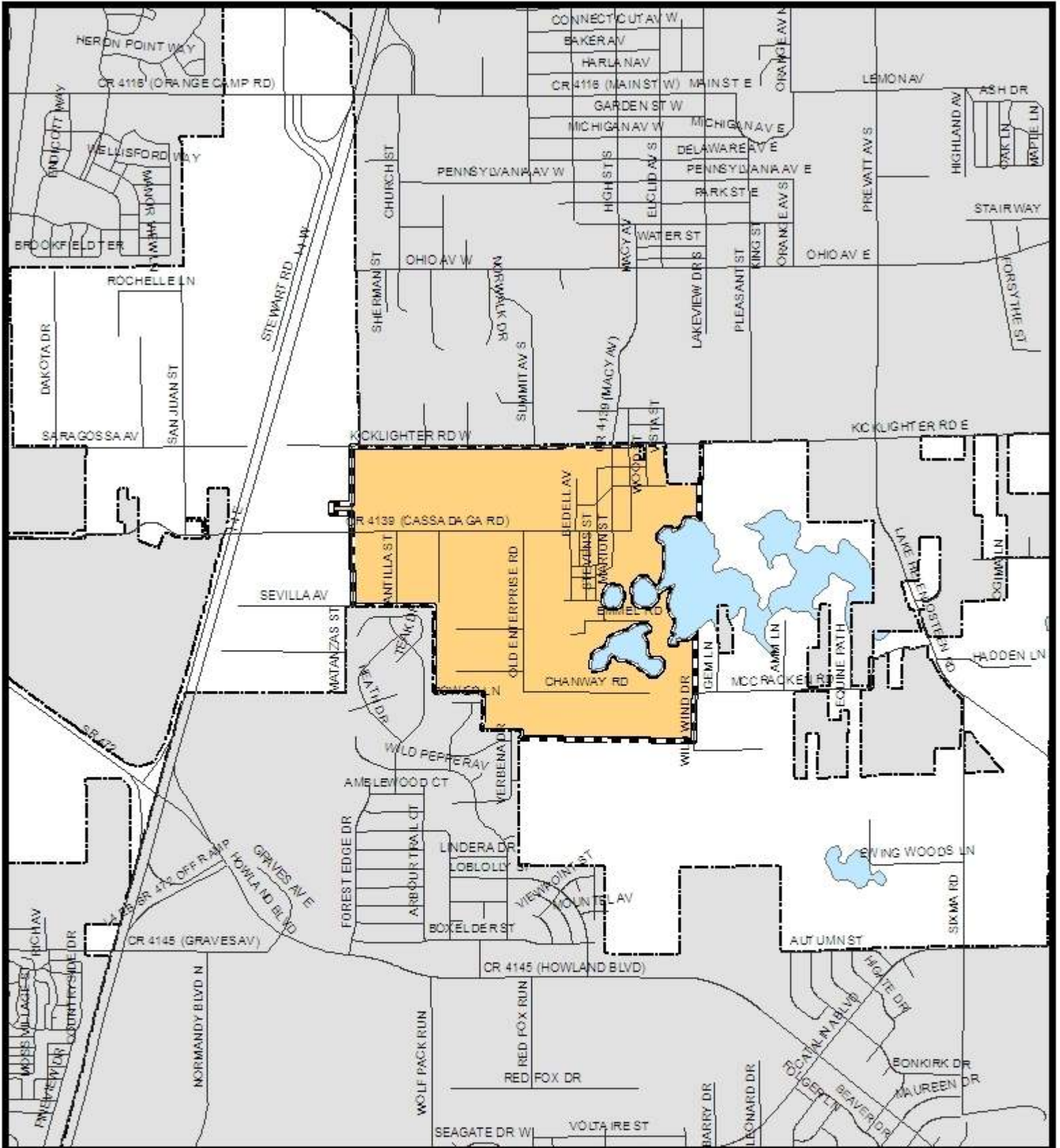


FIGURE 1-7E
RURAL COMMUNITY - CASSADAGA



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

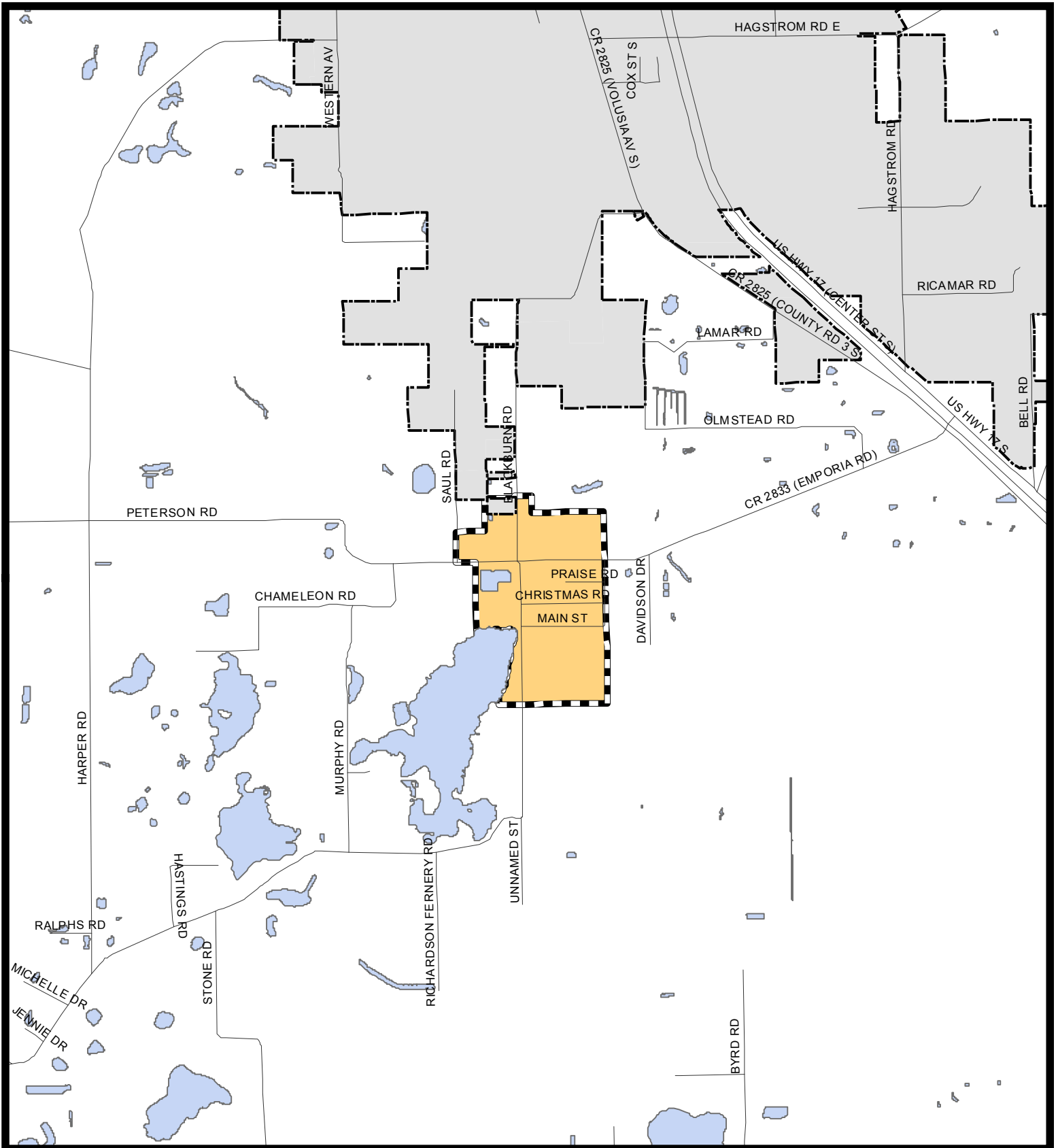


FIGURE 1-7F
RURAL COMMUNITY - EMPORIA



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

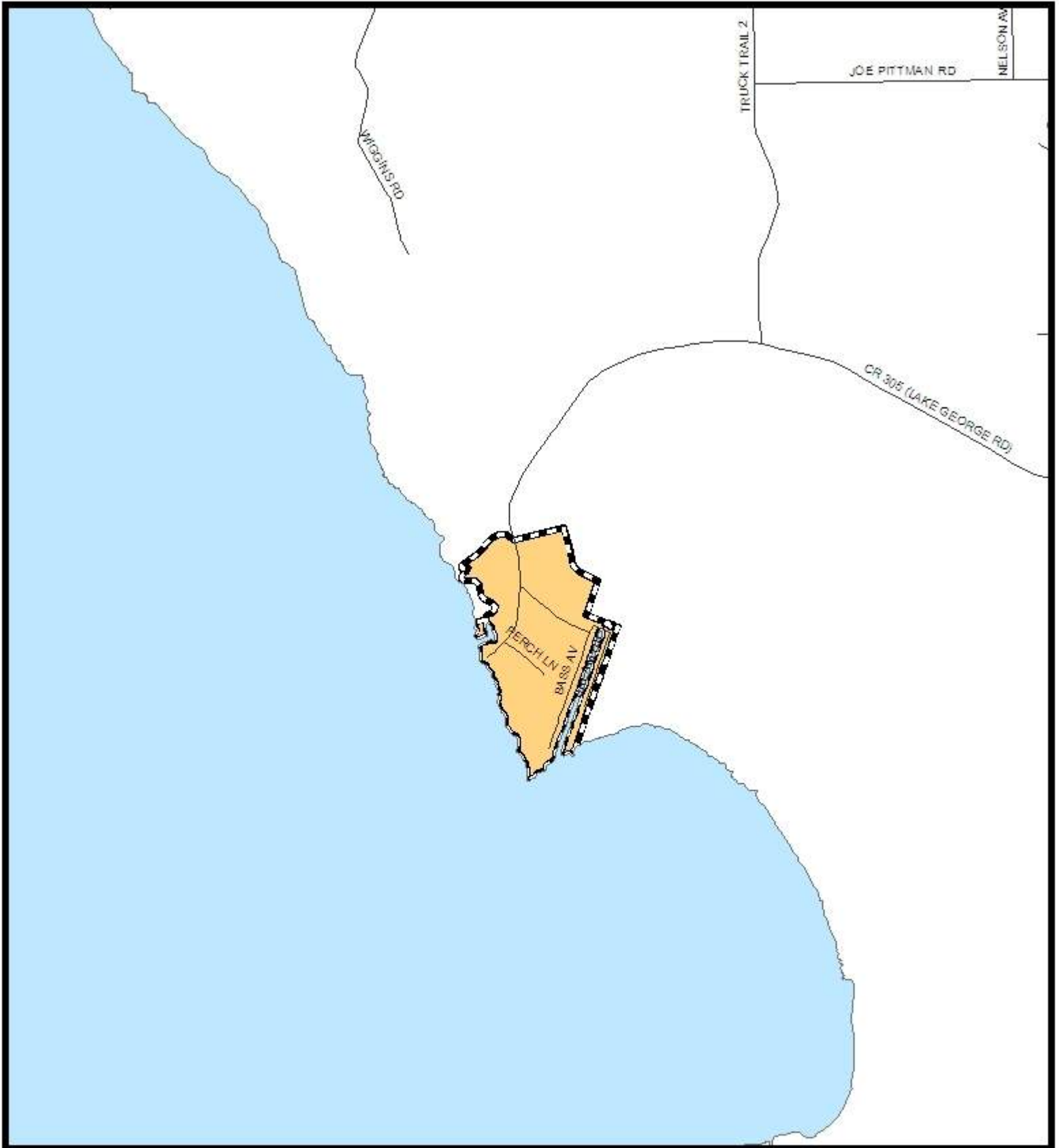


FIGURE 1-7G
RURAL RECREATION - PINE ISLAND



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

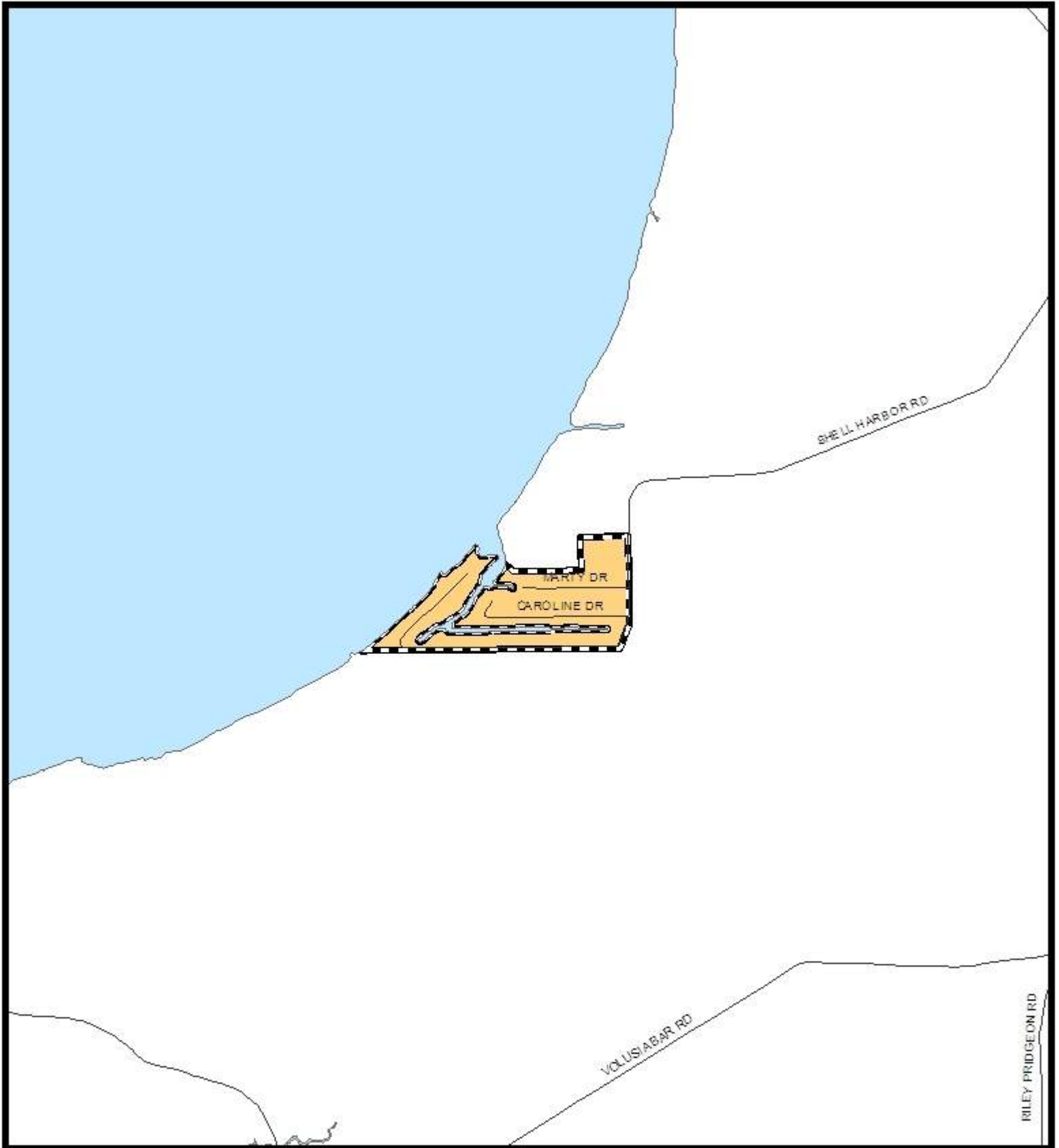


FIGURE 1-7H
RURAL RECREATION - SHELL HARBOR ESTATES



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

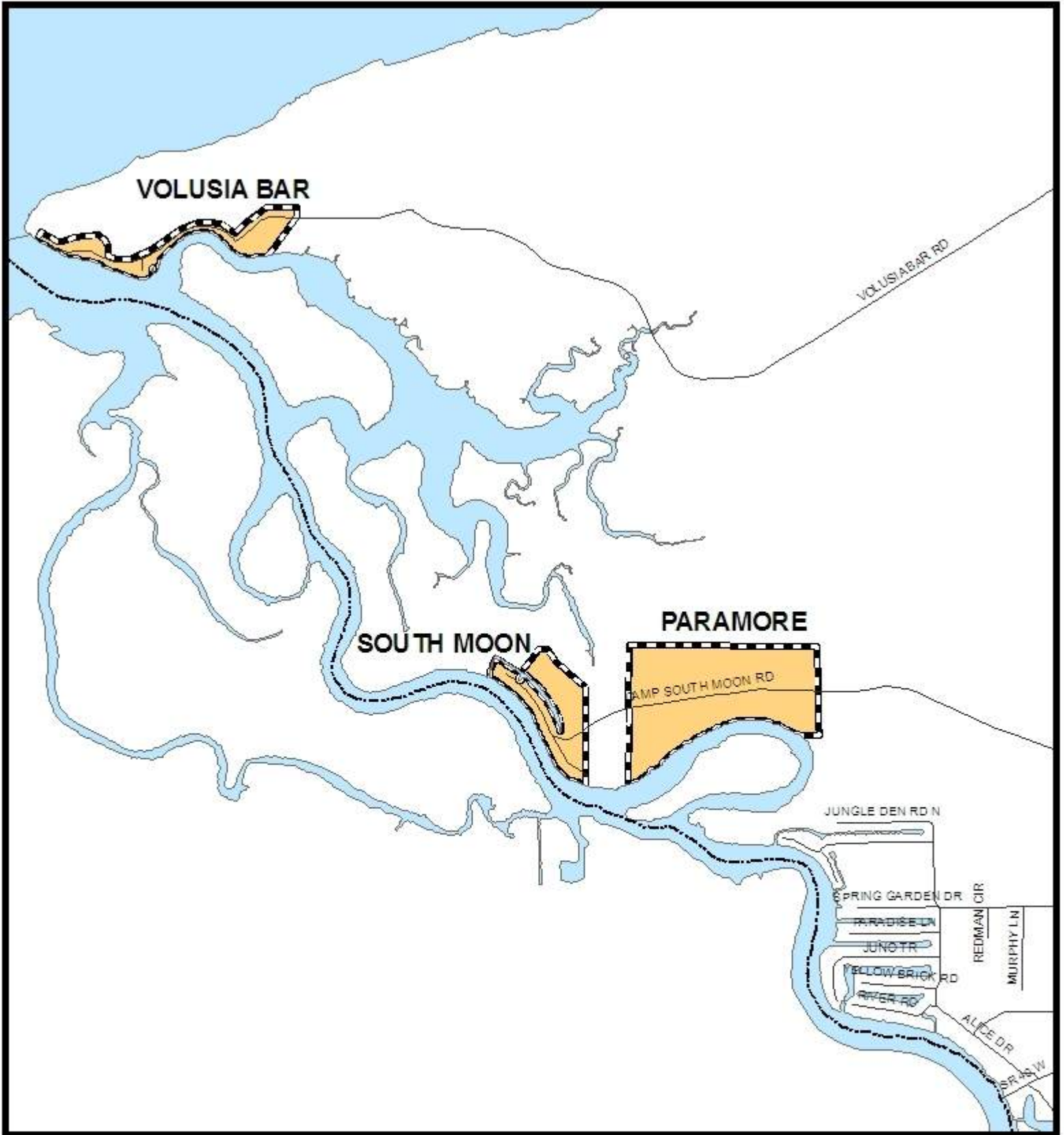


FIGURE 1-71
RURAL RECREATION - VOLUSIA BAR,,
SOUTH MOON, PARAMORE



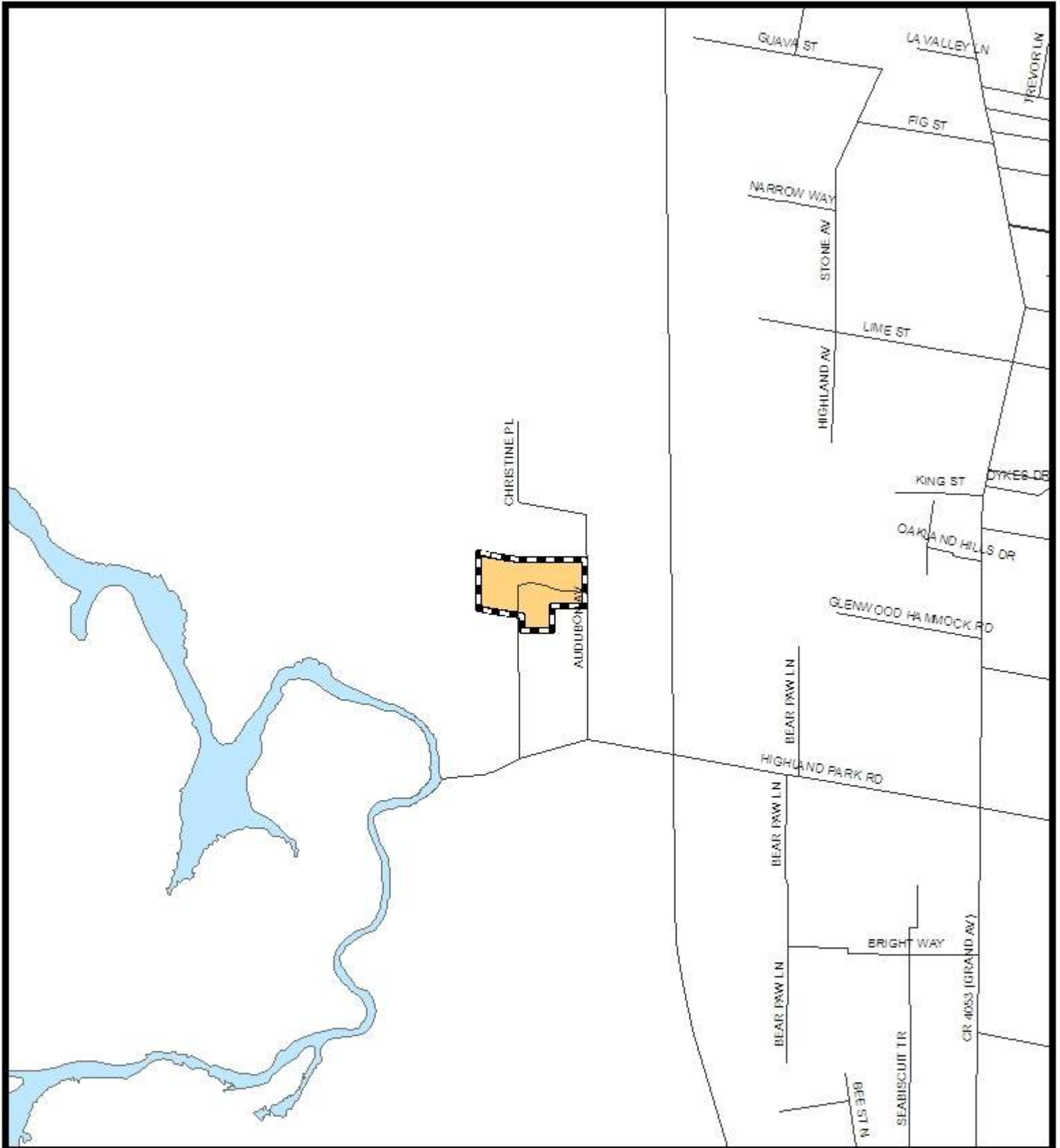


FIGURE 1-7J
RURAL RECREATION - HIGHLAND PARK



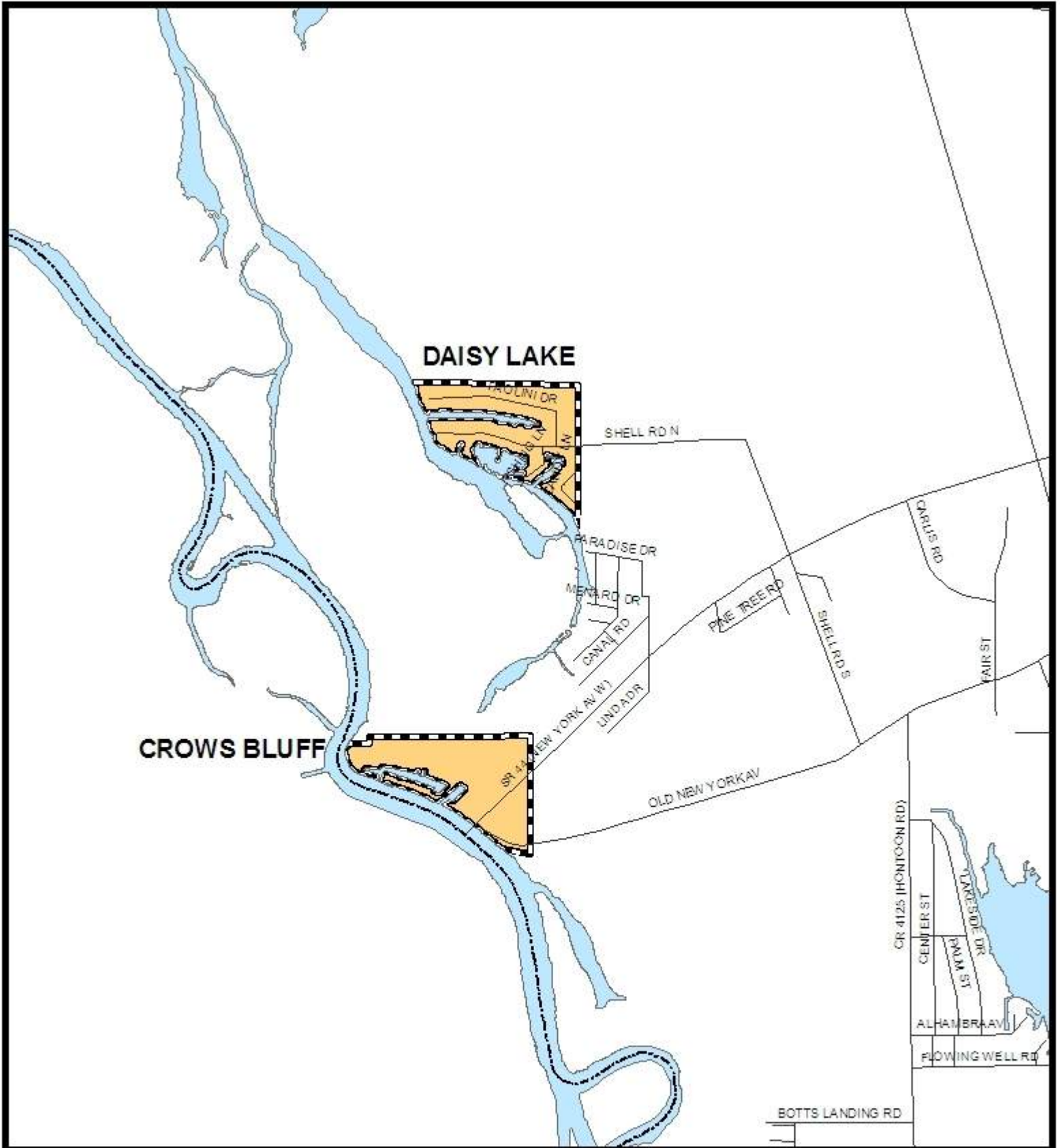


FIGURE 1-7K
RURAL RECREATION - DAISY LAKE, CROWS BLUFF



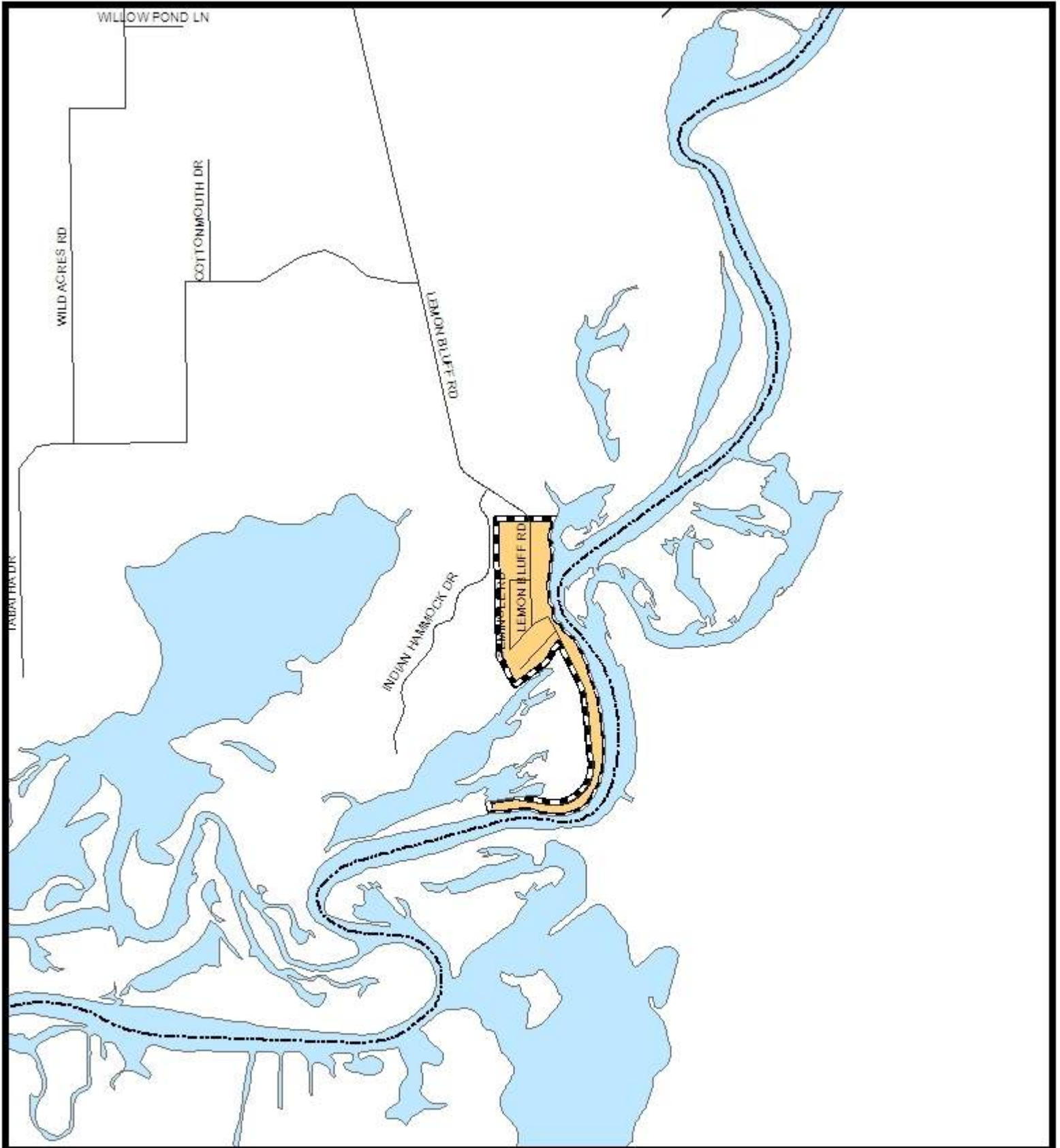


FIGURE 1-7L
RURAL RECREATION - LEMON BLUFF



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

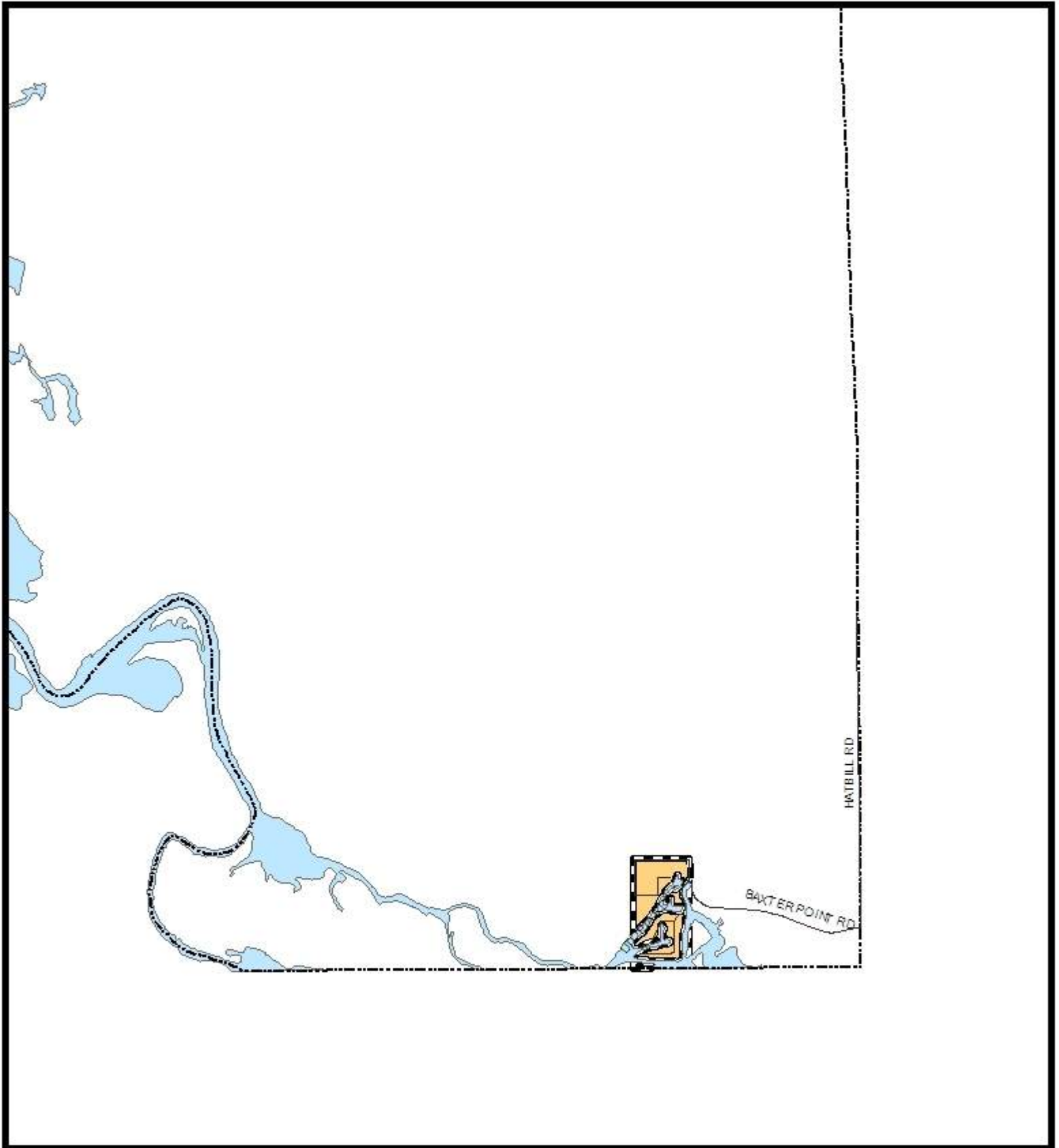


FIGURE 1-7M
RURAL RECREATION - BAXTER POINT



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

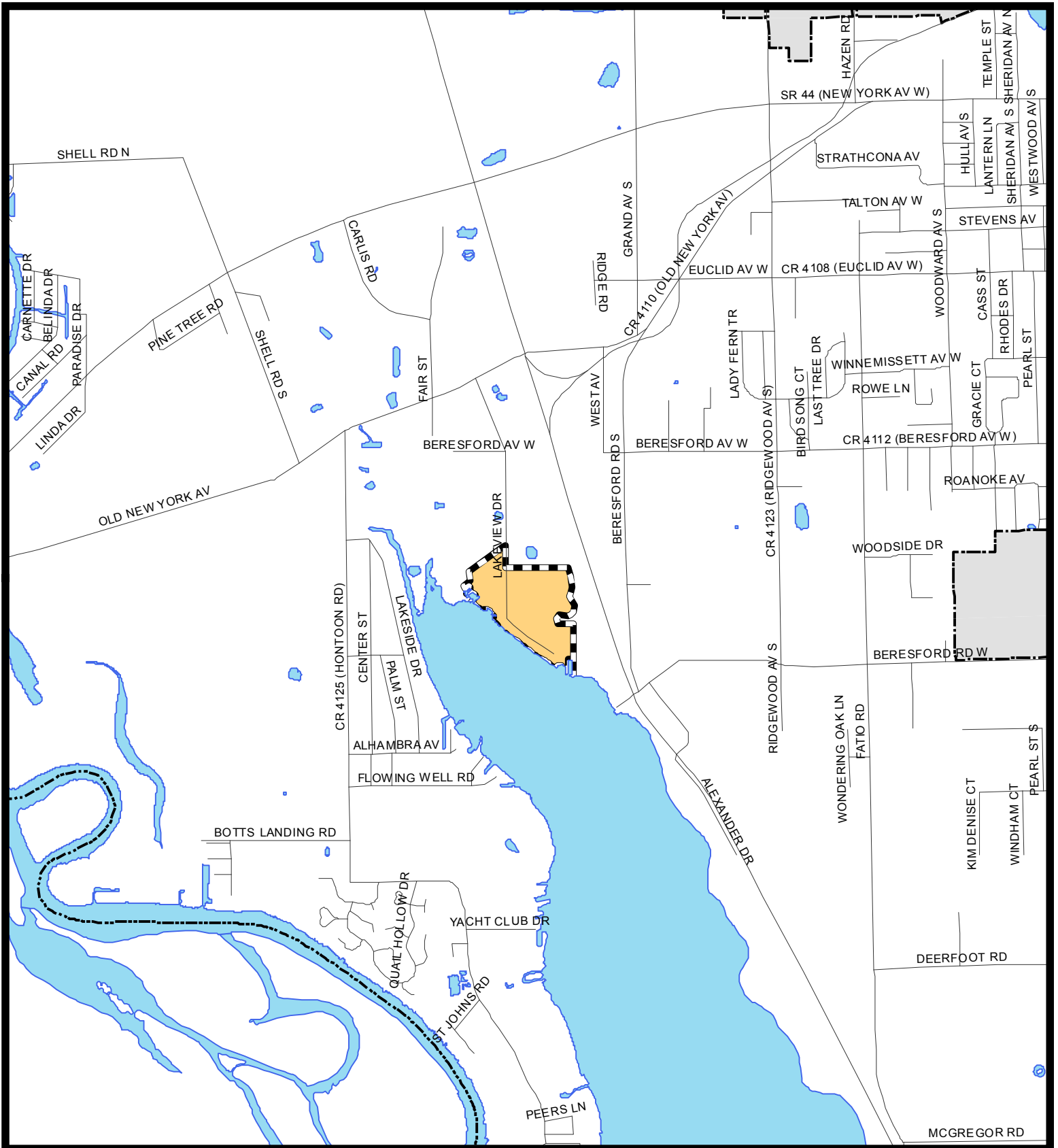


FIGURE 1-7N
RURAL RECREATION - LAKEVIEW



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

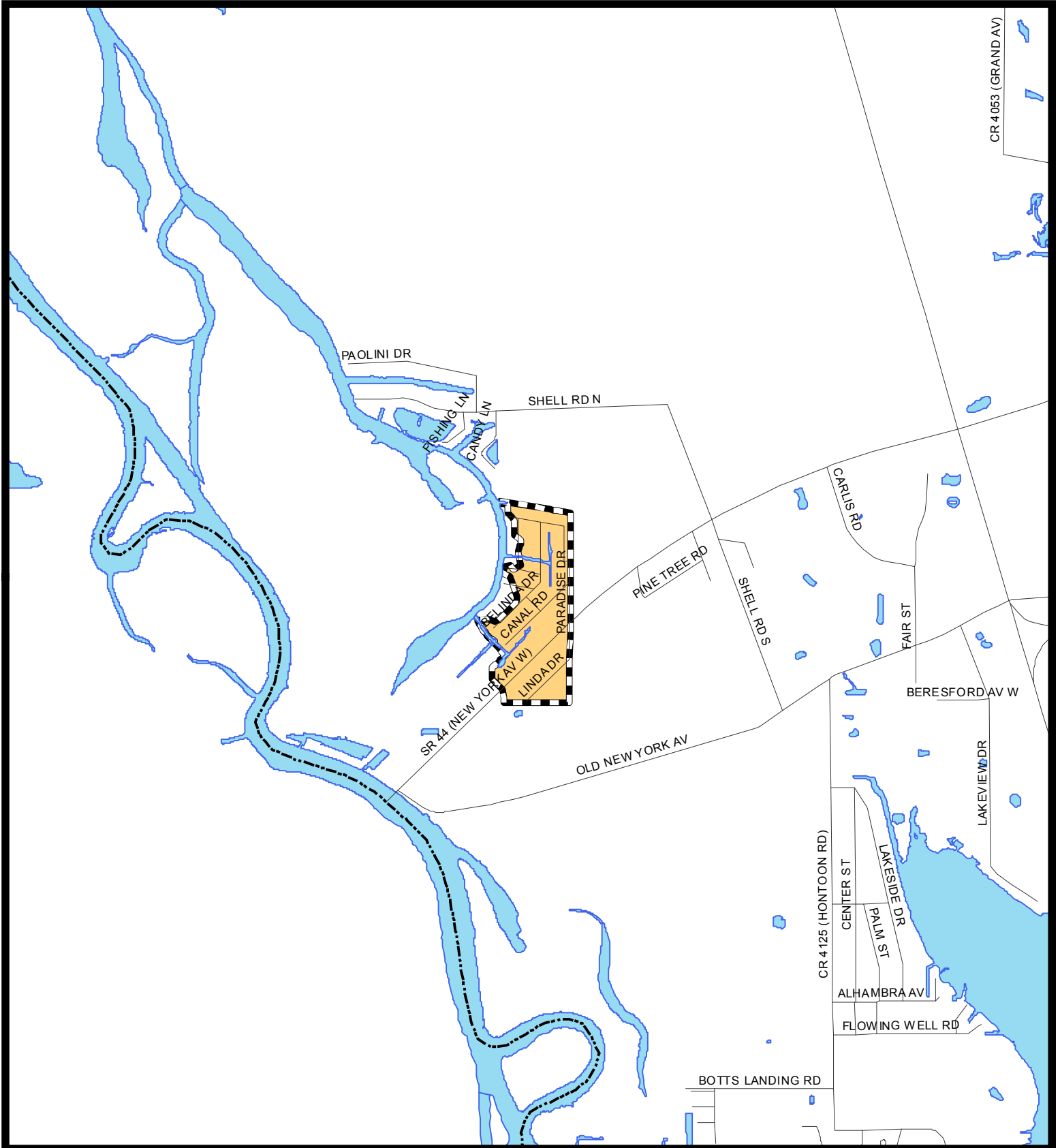
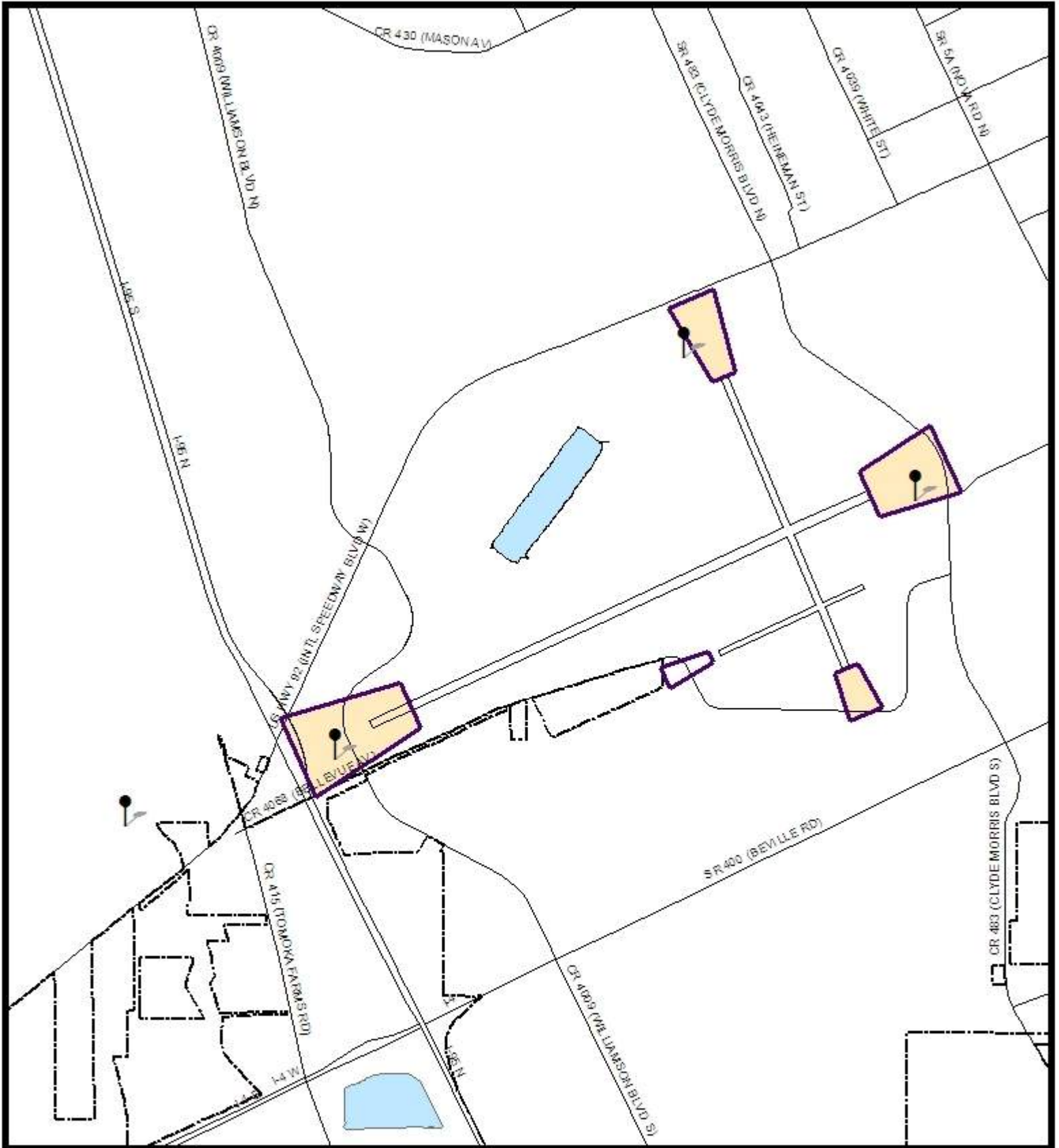


FIGURE 1-70
RURAL RECREATION - ST JOHNS GARDENS



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT



**FIGURE 1-8
AIRPORT CLEAR ZONES AND OBSTRUCTIONS**



PREPARED BY: VOLU SIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

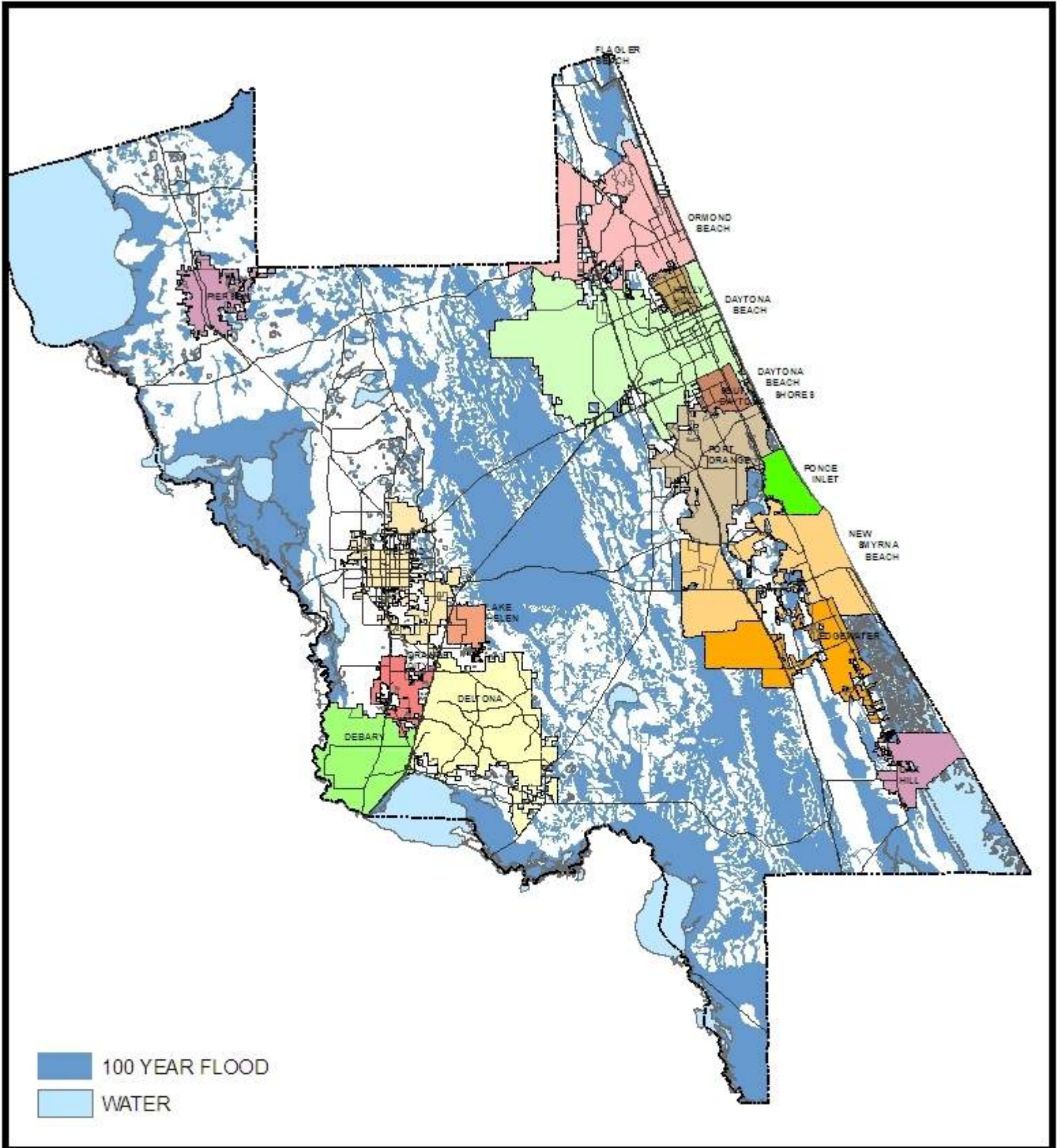


FIGURE 1-9
100 YEAR FLOOD PLAIN
UNINCORPORATED VOLUSIA COUNTY



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

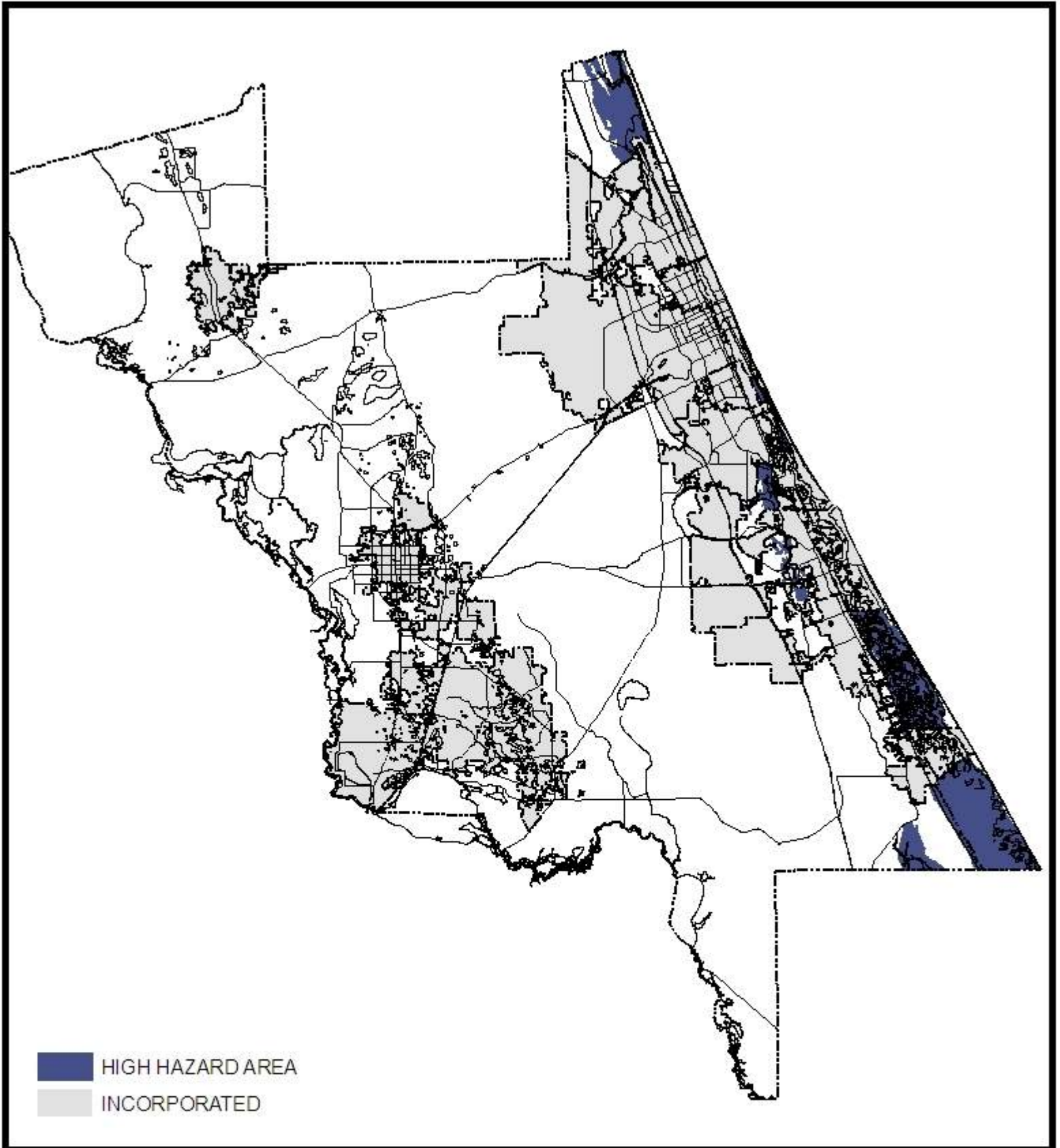


FIGURE 1-10
COASTAL HIGH HAZARD AREA
UNINCORPORATED VOLUSIA COUNTY



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

Figure 1-11 (North)



FUTURE LAND USE

PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

Updated: 28 July 2014



1 in = 4.5 miles

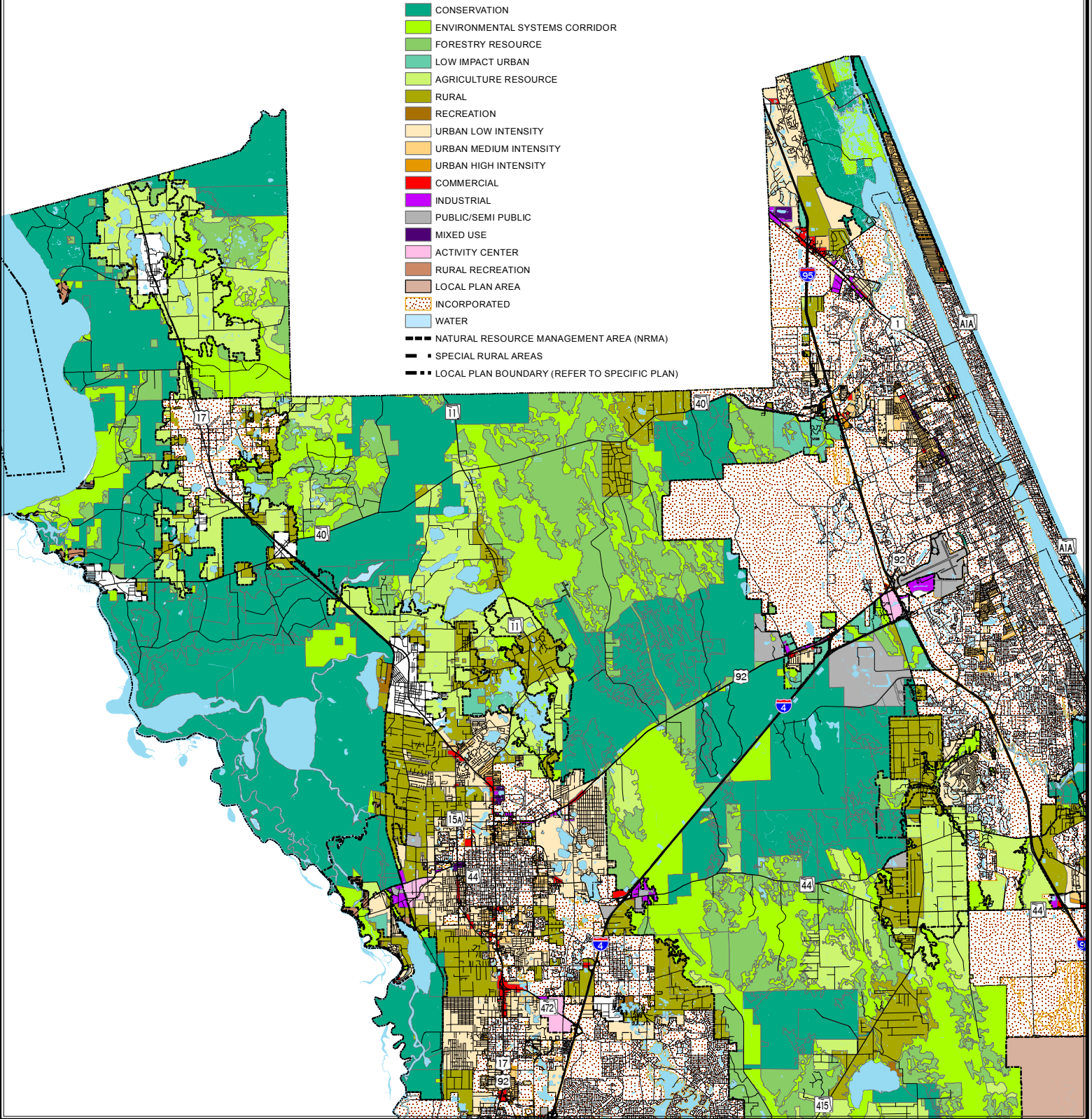
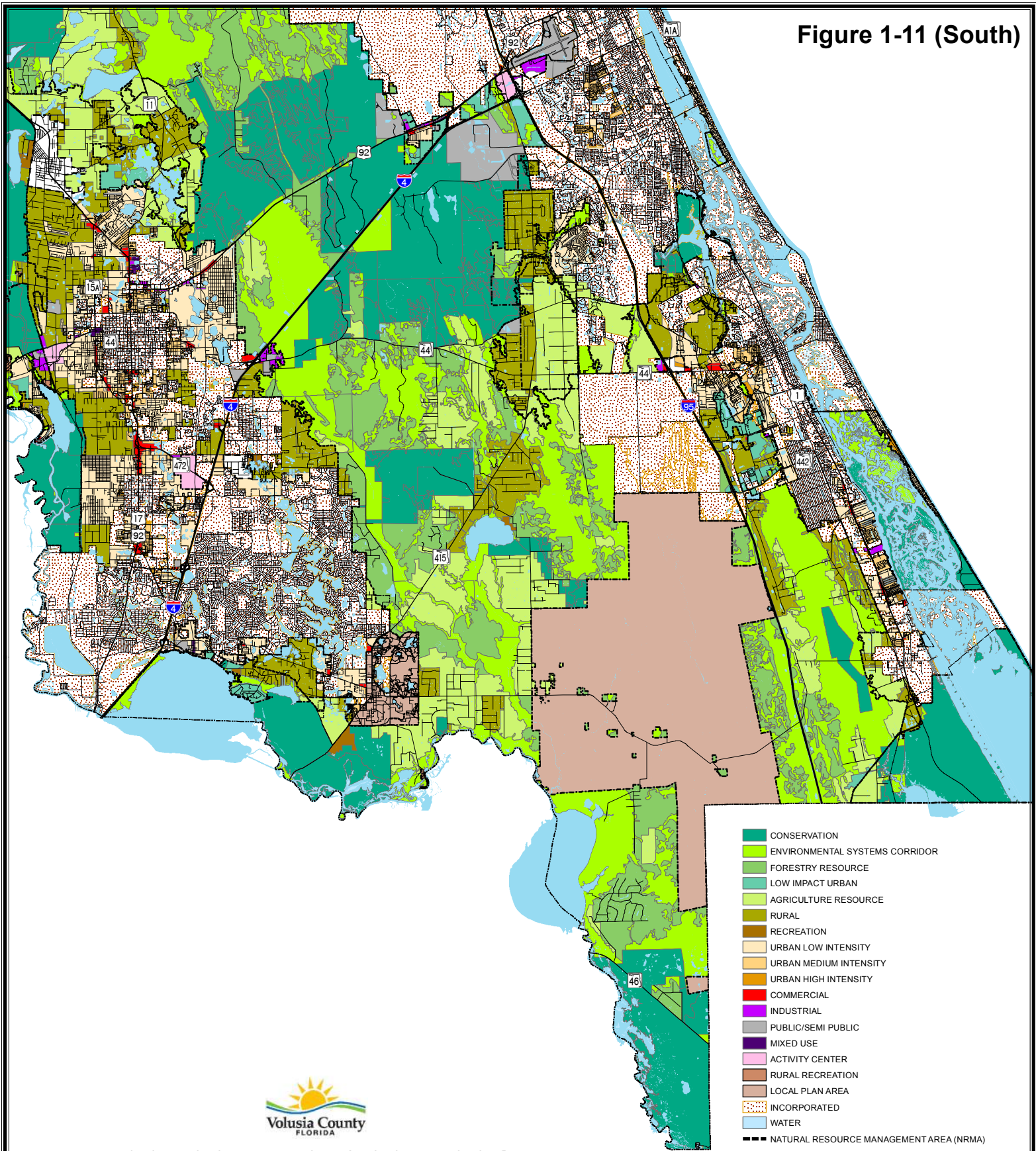


Figure 1-11 (South)



FUTURE LAND USE

PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

Updated: 28 July 2014



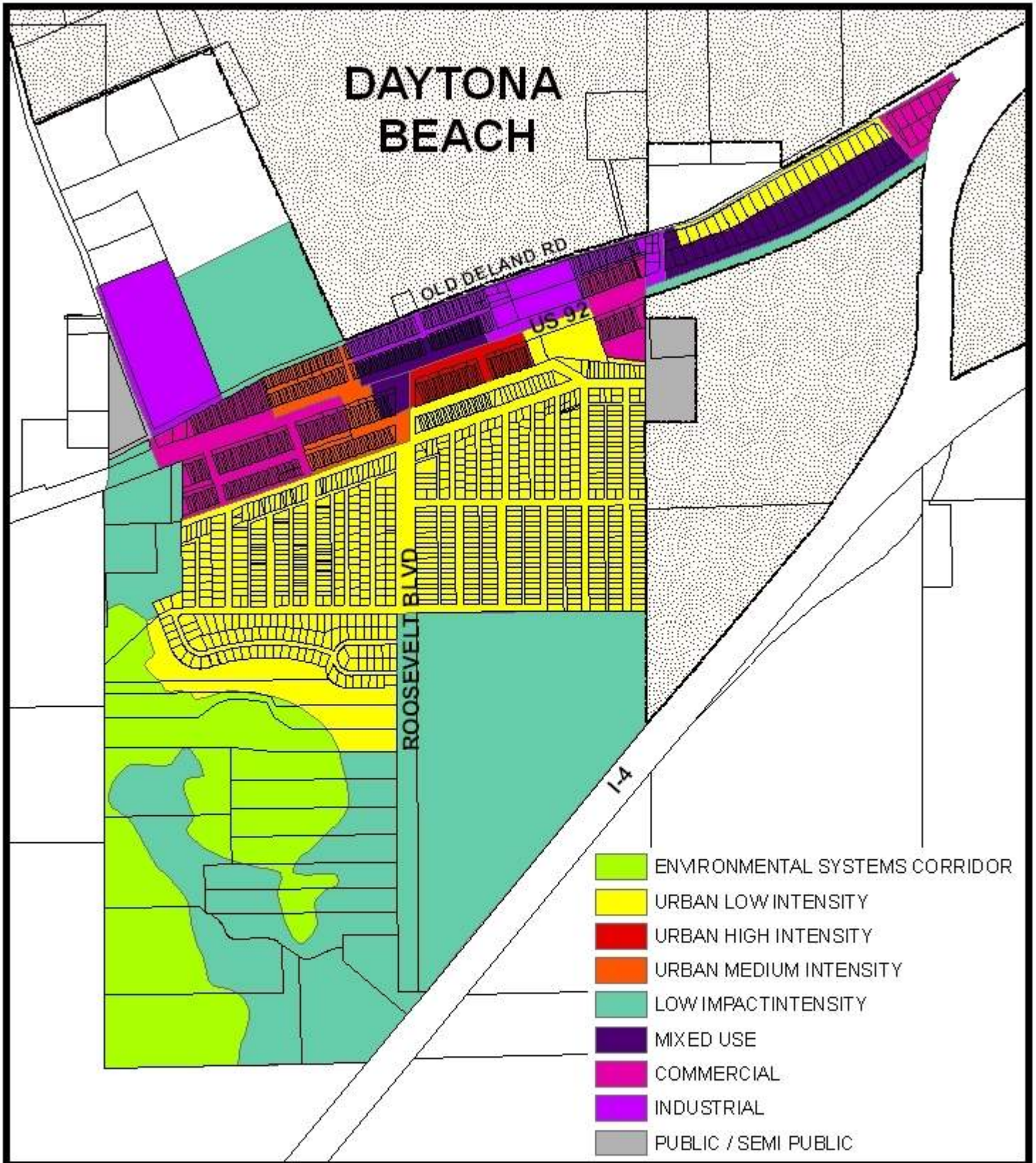
1 in = 4.5 miles

- CONSERVATION
- ENVIRONMENTAL SYSTEMS CORRIDOR
- FORESTRY RESOURCE
- LOW IMPACT URBAN
- AGRICULTURE RESOURCE
- RURAL
- RECREATION
- URBAN LOW INTENSITY
- URBAN MEDIUM INTENSITY
- URBAN HIGH INTENSITY
- COMMERCIAL
- INDUSTRIAL
- PUBLIC/SEMI PUBLIC
- MIXED USE
- ACTIVITY CENTER
- RURAL RECREATION
- LOCAL PLAN AREA
- INCORPORATED
- WATER
- NATURAL RESOURCE MANAGEMENT AREA (NRMA)
- SPECIAL RURAL AREAS
- LOCAL PLAN BOUNDARY (REFER TO SPECIFIC PLAN)

1-11. Future Land Use Map/Plan Notations

Note: The following Future Land Use Map Notations have been adopted as a component of the Future Land Use Map.

Map Notation	Parcel Numbers or Legal Description	Acres	Adopted FLU Designation	Restriction	Ordinance
1	01-16-31-00-00-0010	20.92	Industrial	Development of the parcel shall be limited to a Floor Area Ratio of 0.6.	2007-46
2	01-16-31-00-00-0010	5.14	Industrial	Development of the parcel shall be limited to a Floor Area Ratio of 0.6.	2008-19
3	30-15-33-11-00-0010, 25-15-32-11-00-0010, 25-15-32-11-00-0020, 25-15-32-07-00-0021, 25-15-32-07-00-0020, 25-15-32-07-00-0010, 25-15-32-00-00-0049, 25-15-32-00-00-0048, 25-15-32-00-00-0040, 36-15-32-00-00-0039, and that part of 39-15-32-53-01-0010 to the east and south of Bellevue Ave. approximately 460 feet to the west of the west ROW line of Clyde Morris Blvd.	226.00	Public/Semi-Public	Development of the parcels taken together shall be limited to a maximum of 118,583 Average Daily Trips. This property will not be zoned residential or non-airside related industrial.	2008-28
4	28-16-30-00-00-0410 28-16-30-00-00-0070 28-16-30-01-00-0050	17.31	Commercial	Commercial uses shall not exceed 116,552 square feet.	2010-09
5	26-13-31-00-00-0020, 26-13-31-00-00-0024, 26-13-31-00-00-0025, and 26-13-31-00-00-0026	144.83	Mixed Use Zone - Planned	Development of parcels taken together shall generate no more than 8,808 daily external project trips.	2006-24



**FIGURE 1-12A
HIGHRIDGE NEIGHBORHOOD
FUTURE LAND USE**



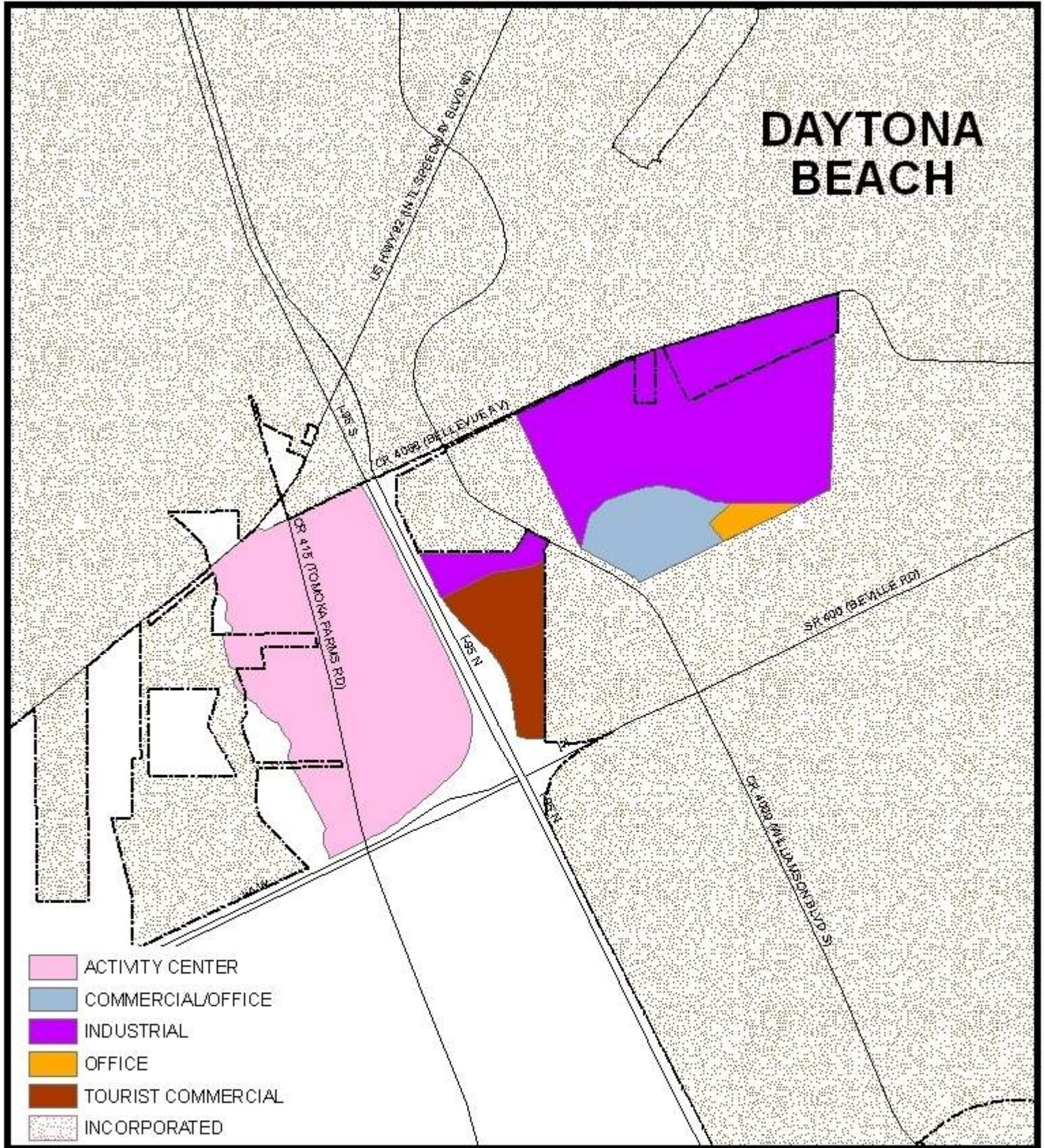


FIGURE 1-12B
HALIFAX ACTIVITY CENTER FUTURE LAND USE



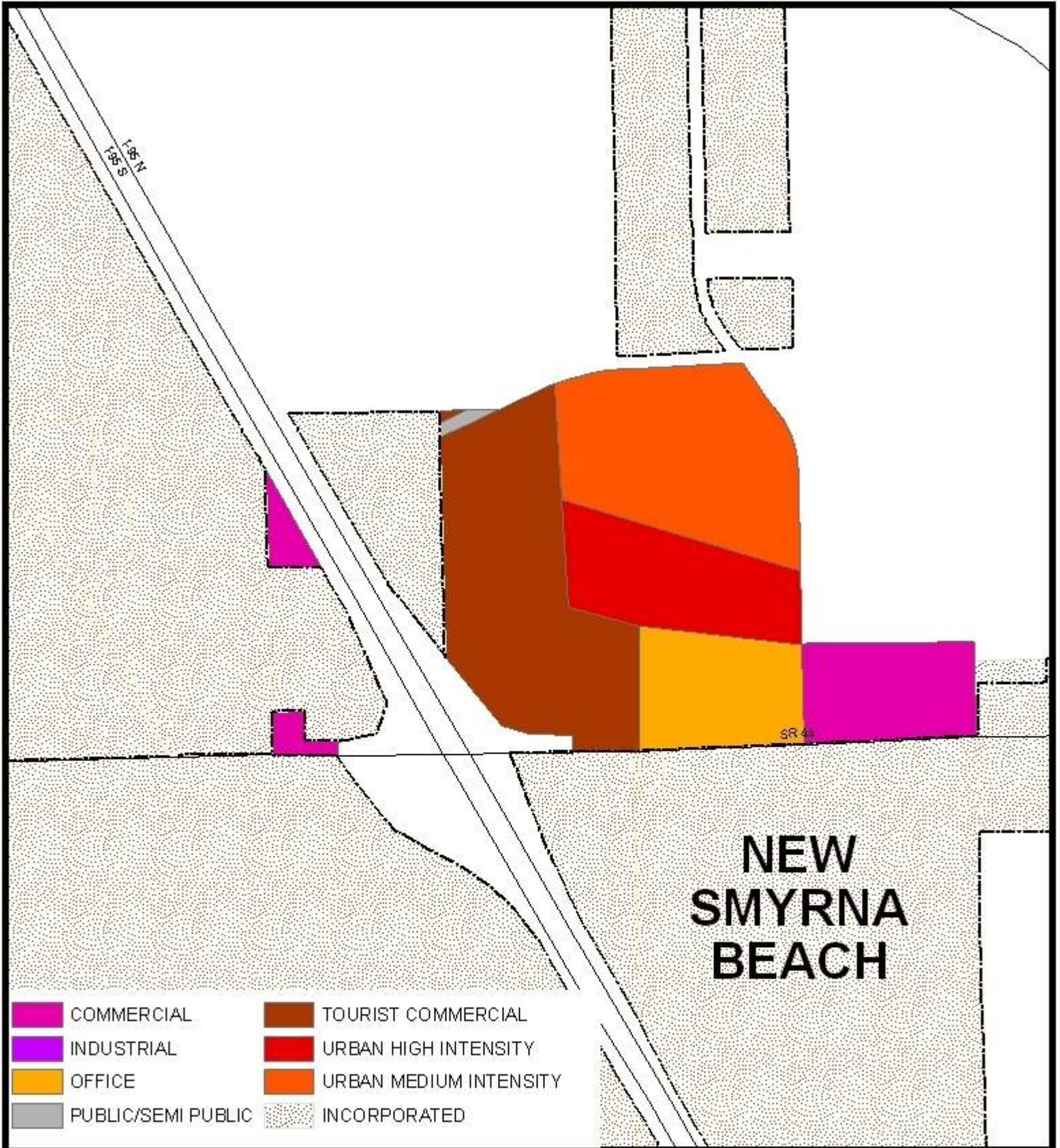


FIGURE 1-12C
SOUTHEAST ACTIVITY CENTER FUTURE LAND USE



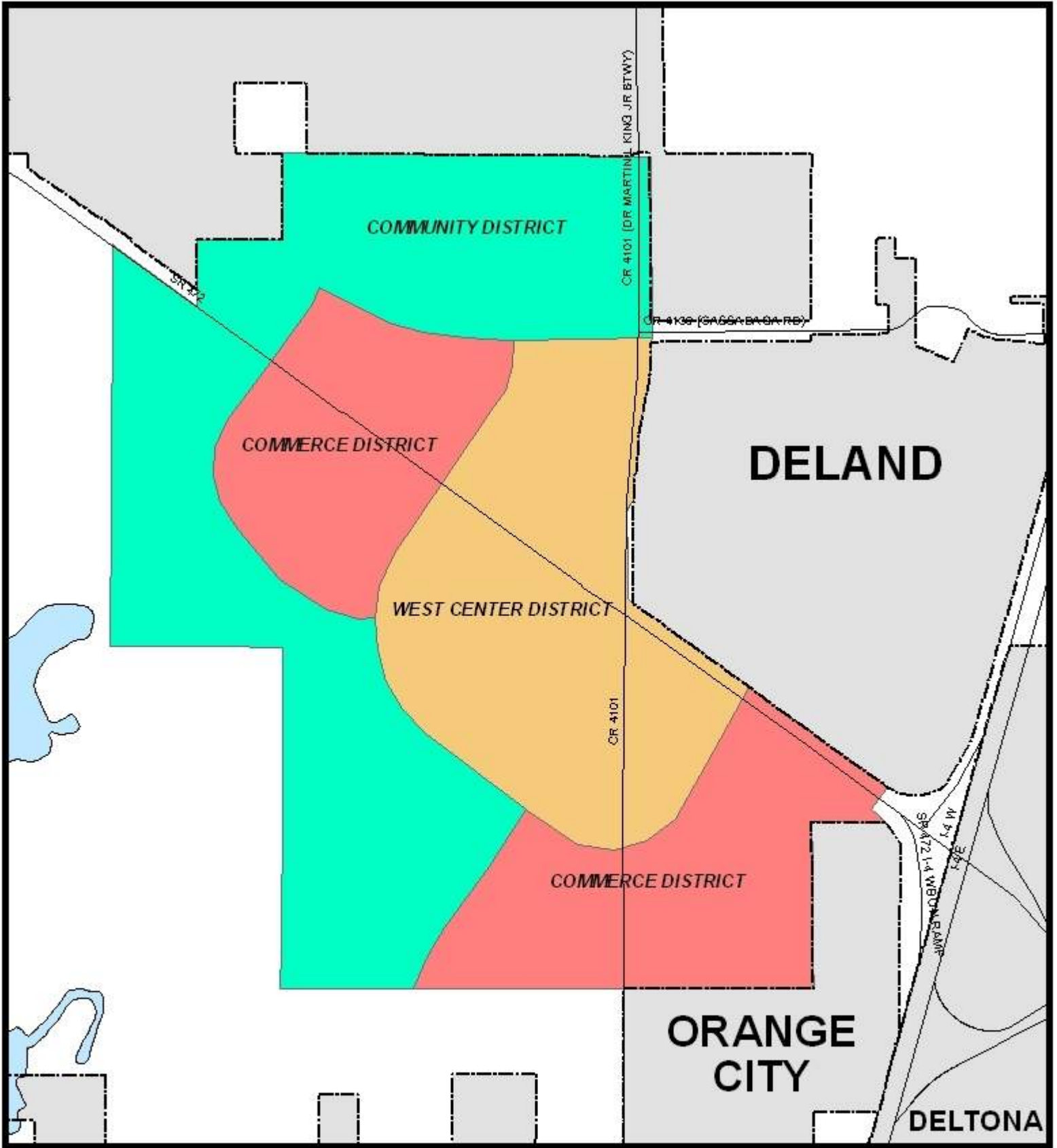


FIGURE 1-12D
SOUTHWEST ACTIVITY CENTER AREA WIDE DRI



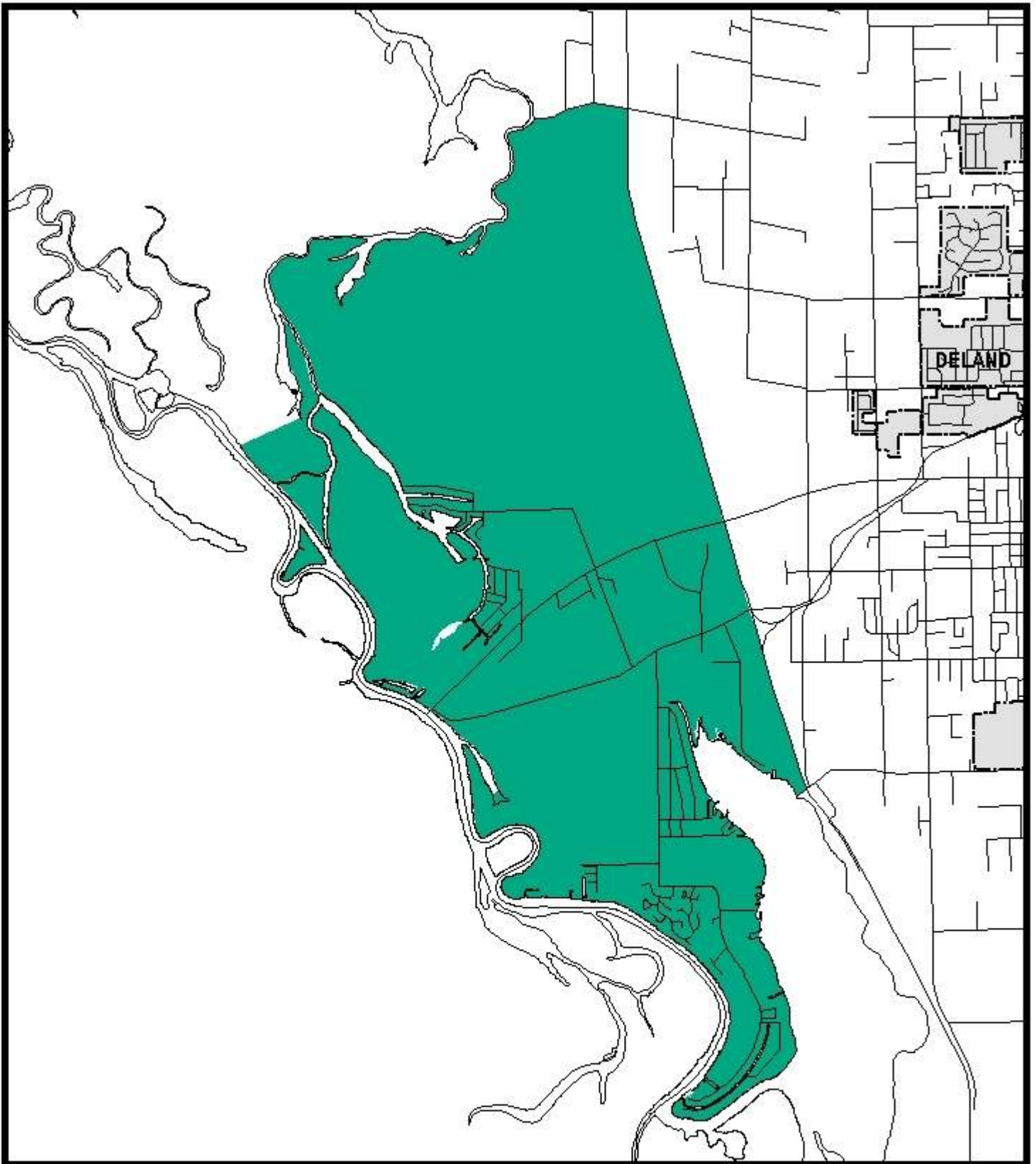


FIGURE 1-12E
HONTOON ISLAND



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

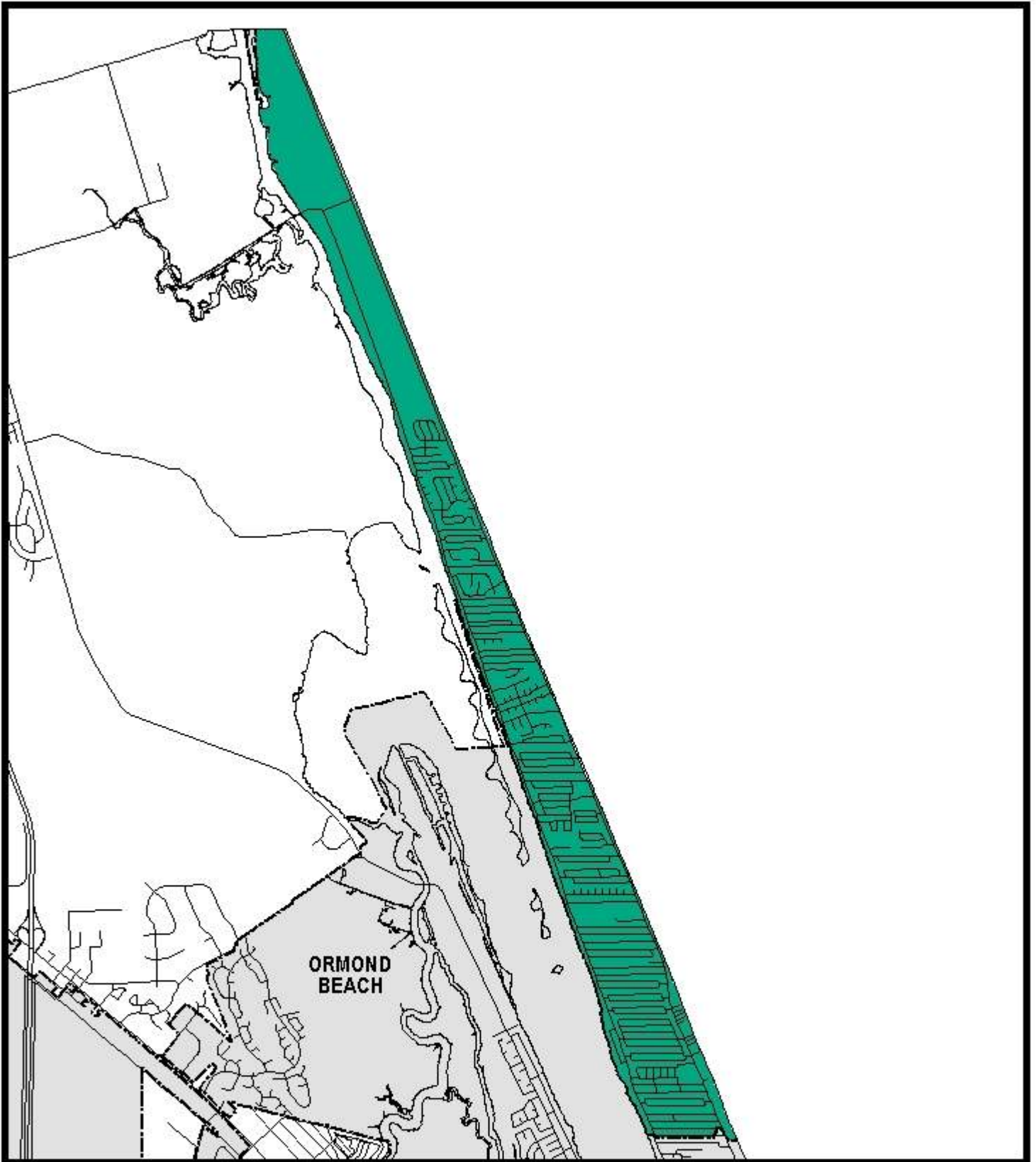


FIGURE 1-12F
NORTH PENINSULA



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

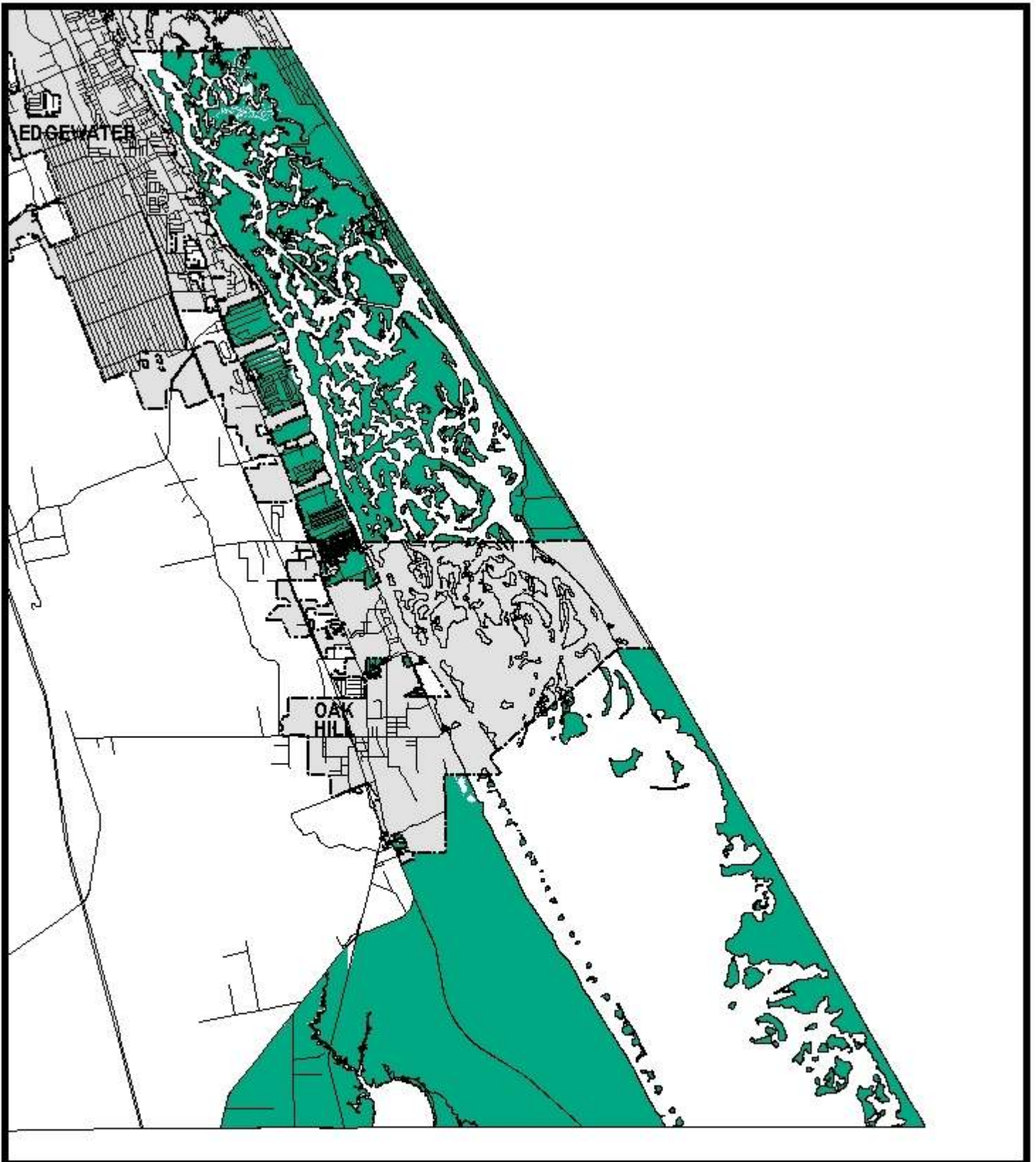


FIGURE 1-12G
MOSQUITO LAGOON



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

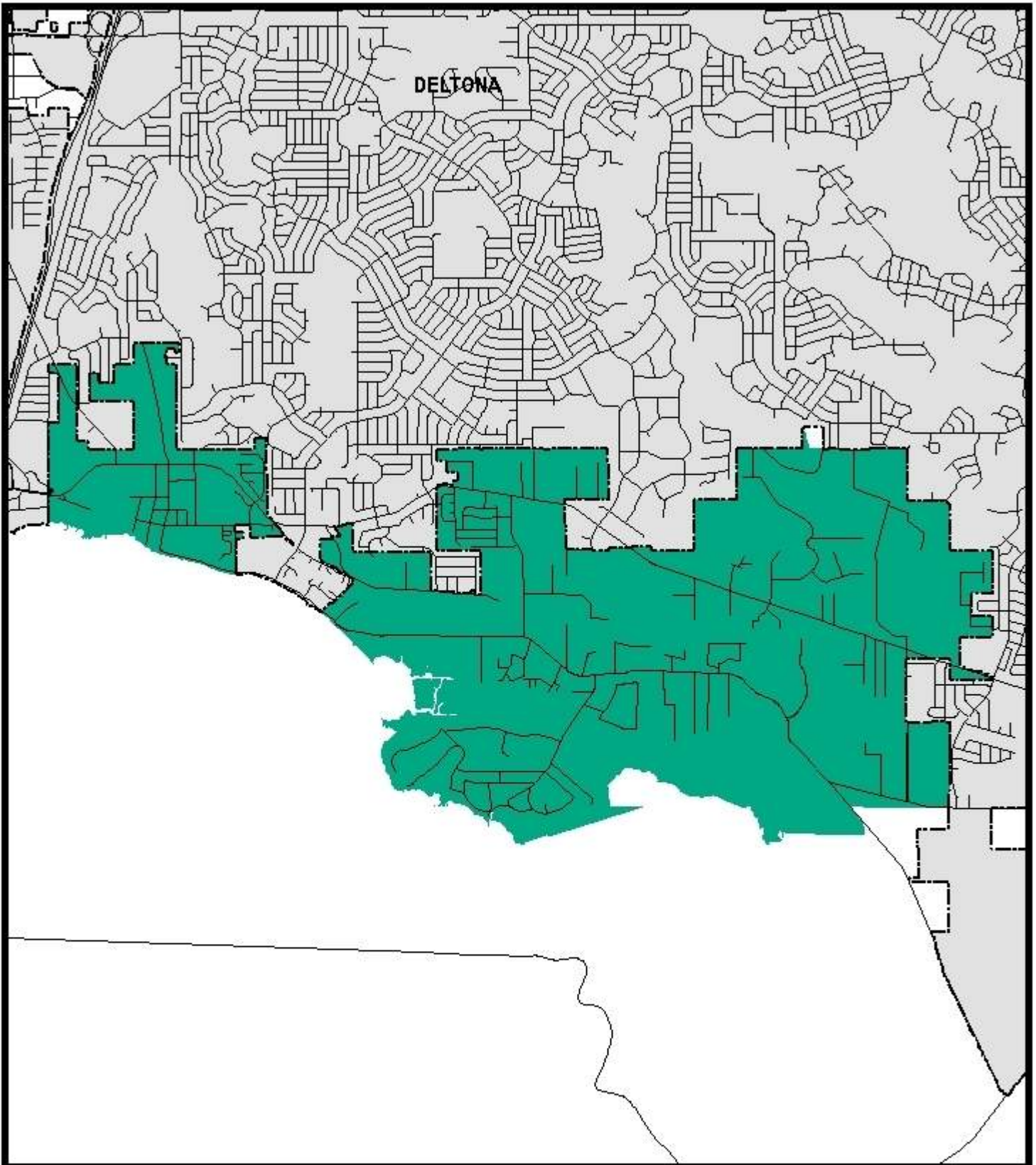


FIGURE 1-12H
ENTERPRISE LOCAL PLAN



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

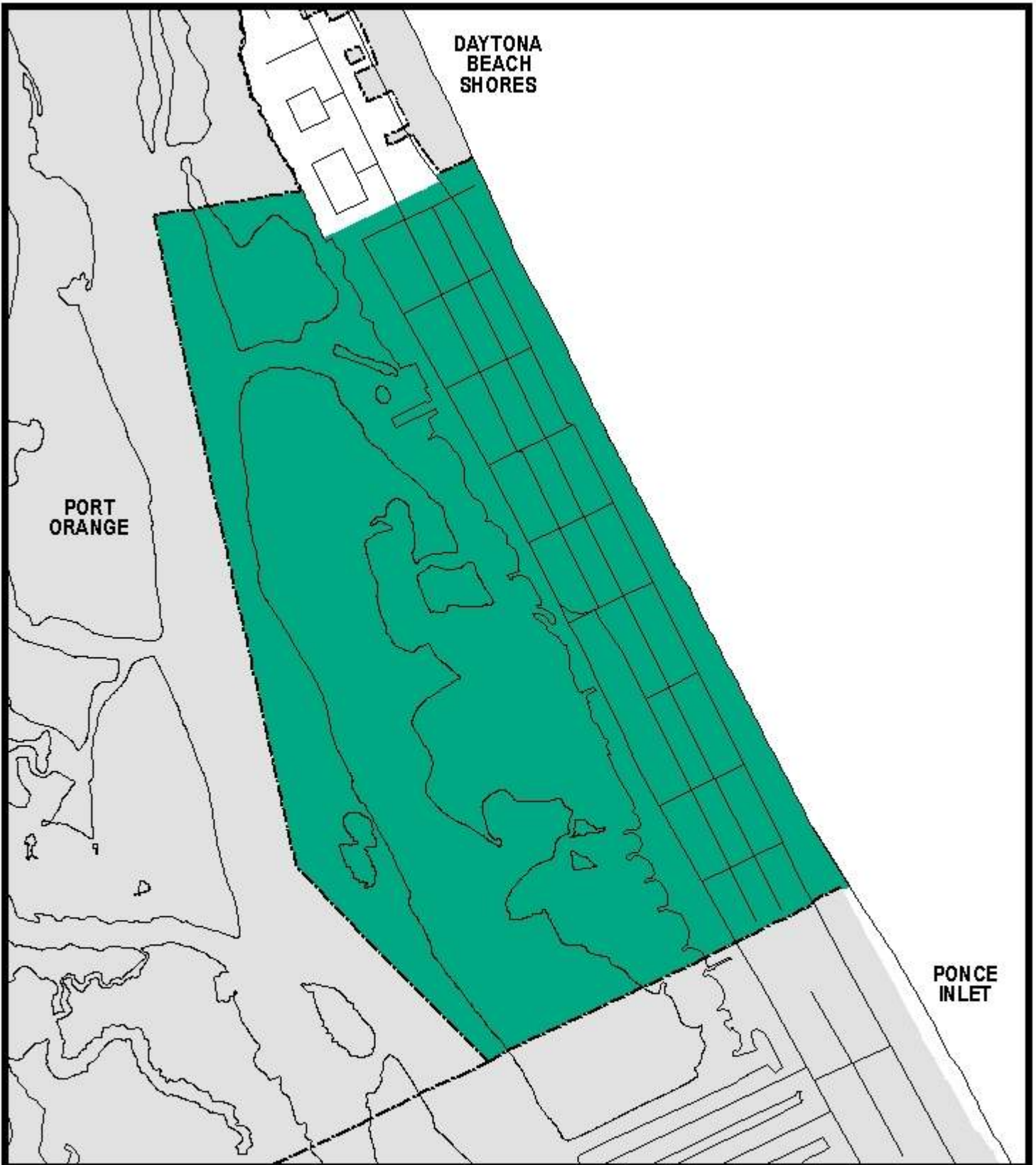


FIGURE 1-12I
WILBUR BY THE SEA LOCAL PLAN



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

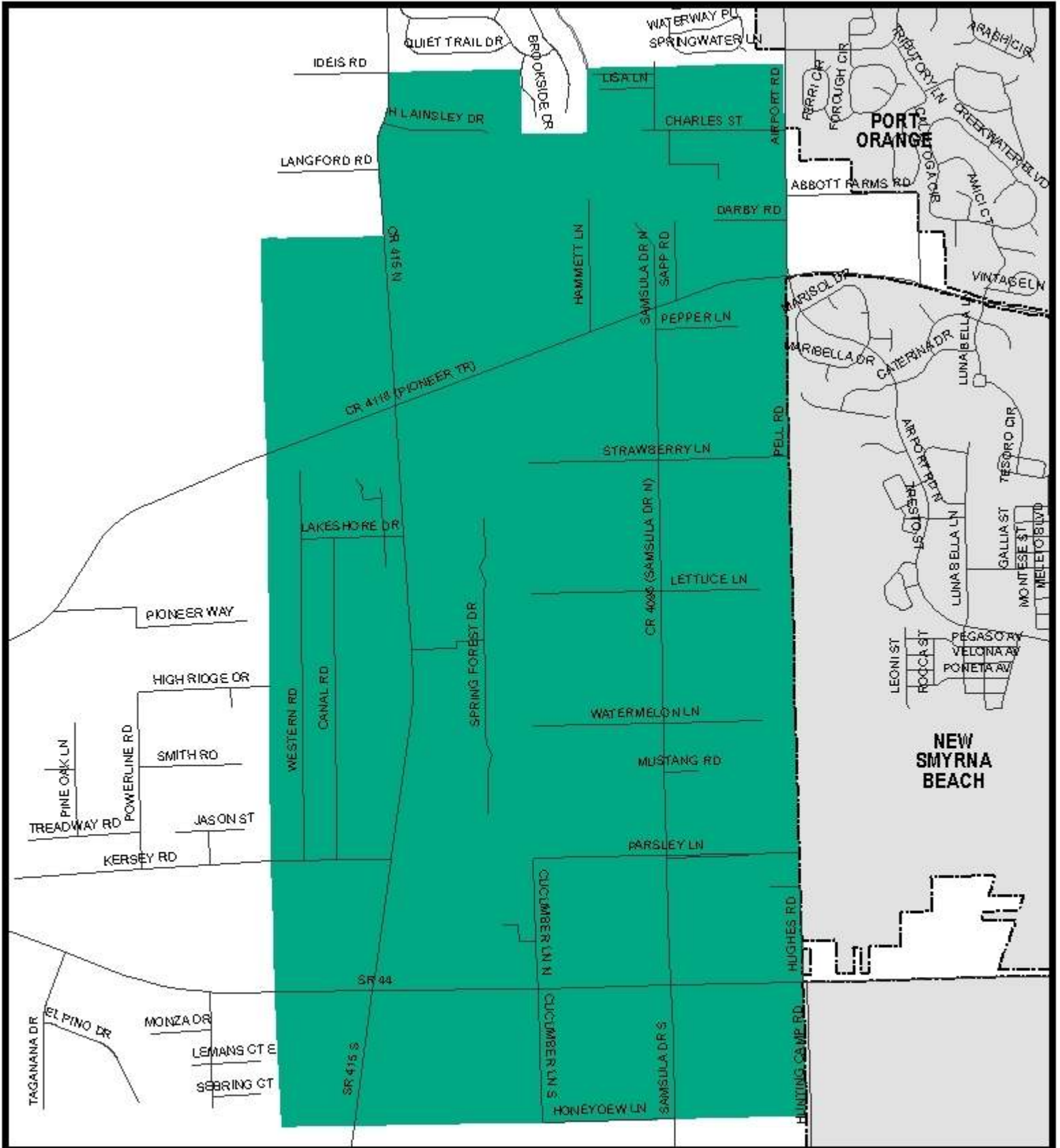


FIGURE 1-12J
SAMSULA LOCAL PLAN



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

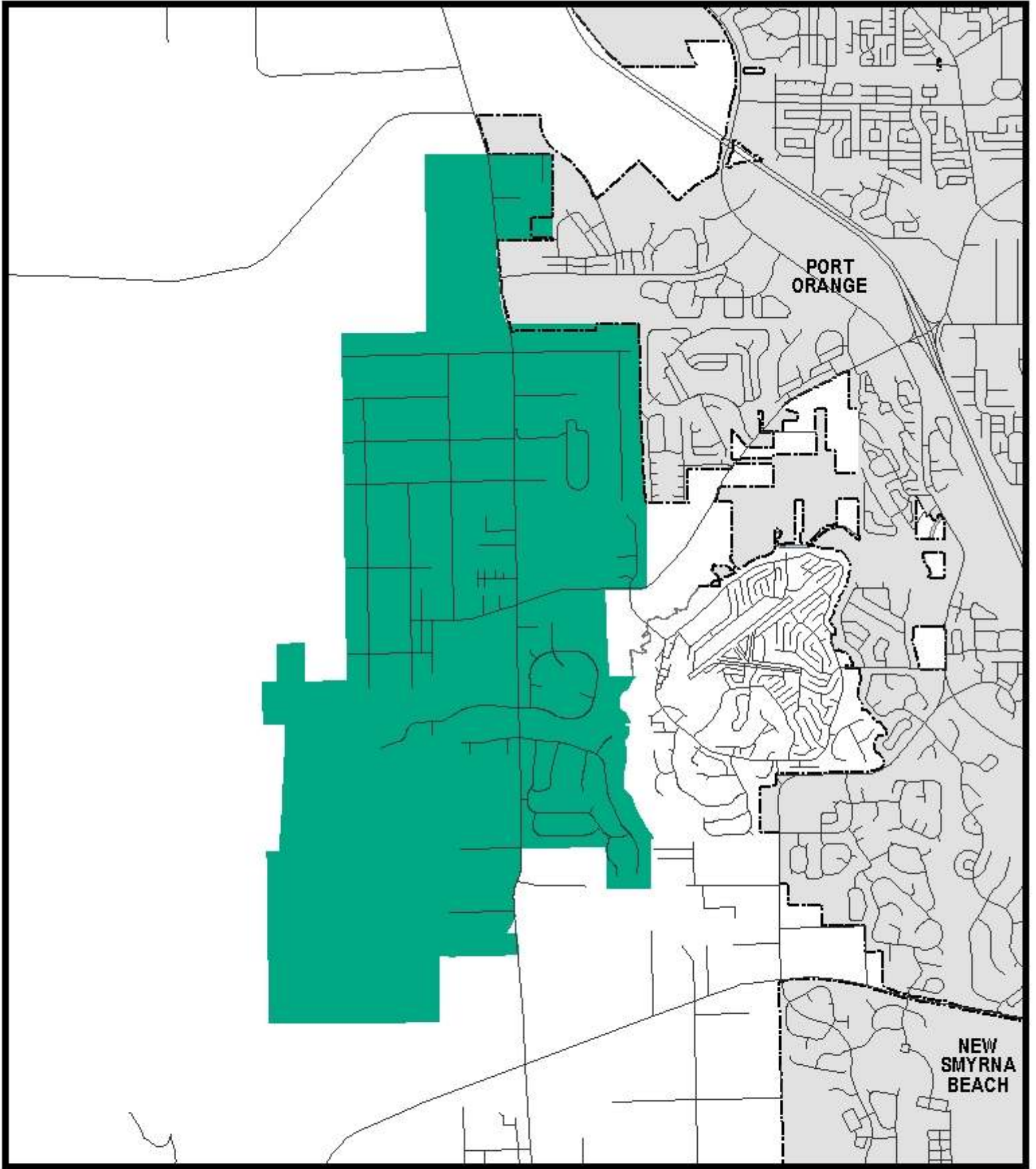


FIGURE 1-12K
TOMOKA FARMS LOCAL PLAN



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

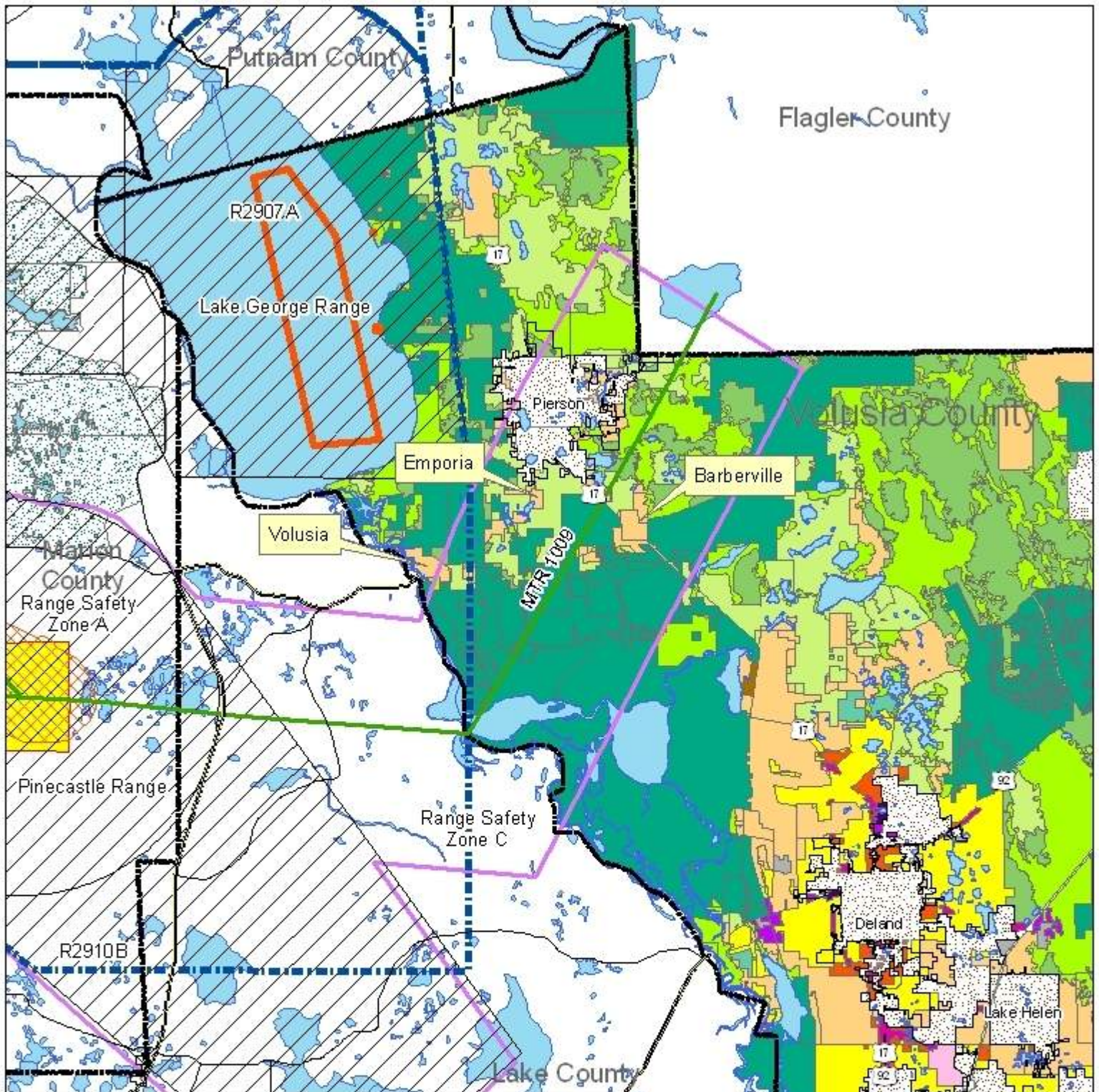


Figure 1-12L

Jacksonville Bombing Range Complex Military Zone

Land Use

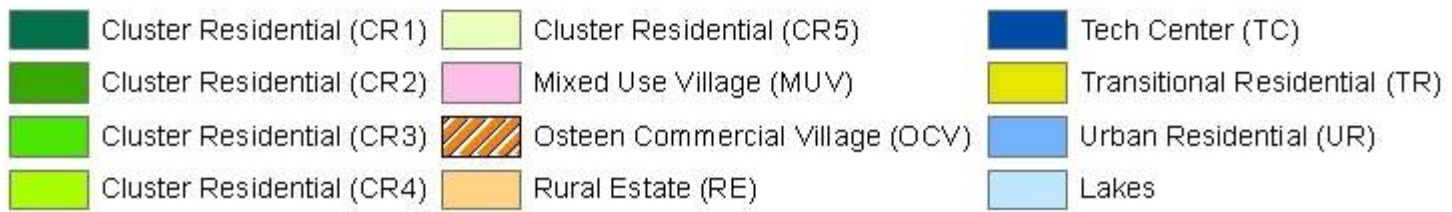
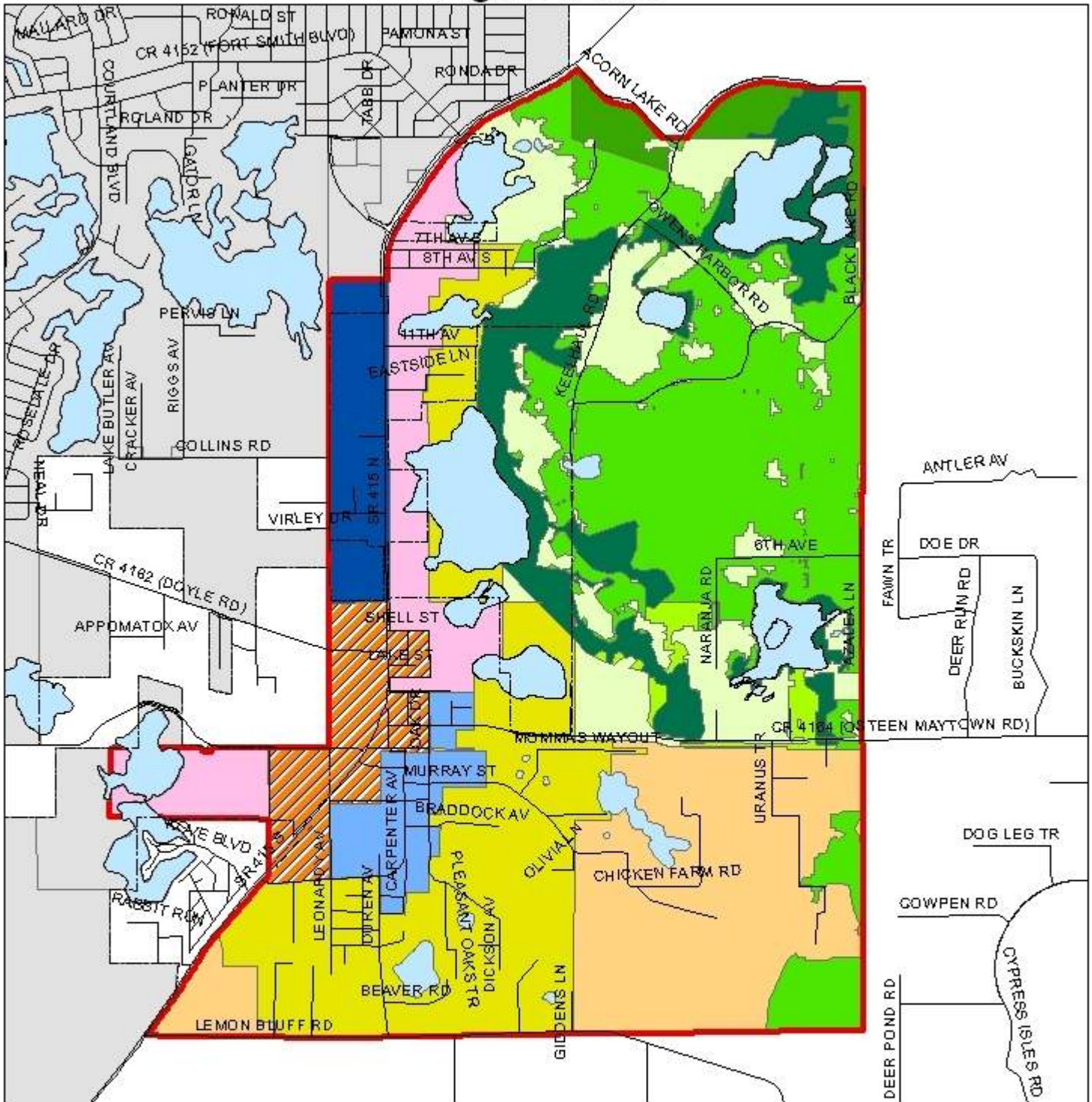
- | | | |
|----------------------------------|------------------------|--------------------------|
| AGRICULTURE RESOURCE | MIXED USE | Military Operating Area |
| COMMERCIAL | OFFICE | Restricted Airspace |
| COMMERCIAL OFFICE | PUBLIC/SEMIPUBLIC | Military Ranges |
| CONSERVATION | RECREATION | Range Safety Zone A |
| COORDINATED DEVELOPMENT DISTRICT | RURAL | Range Safety Zone B |
| ENVIRONMENTAL SYSTEMS CORRIDOR | TOURIST COMMERCIAL | Range Safety Zone C |
| FORESTRY RESOURCE | URBAN HIGH INTENSITY | Military Training Routes |
| GENERALIZED ACTIVITY CENTER | URBAN LOW INTENSITY | Ocala National Forest |
| INCORPORATED | URBAN MEDIUM INTENSITY | COUNTY BOUNDARIES |
| INDUSTRIAL | | Water |
| LOW IMPACT URBAN | | |

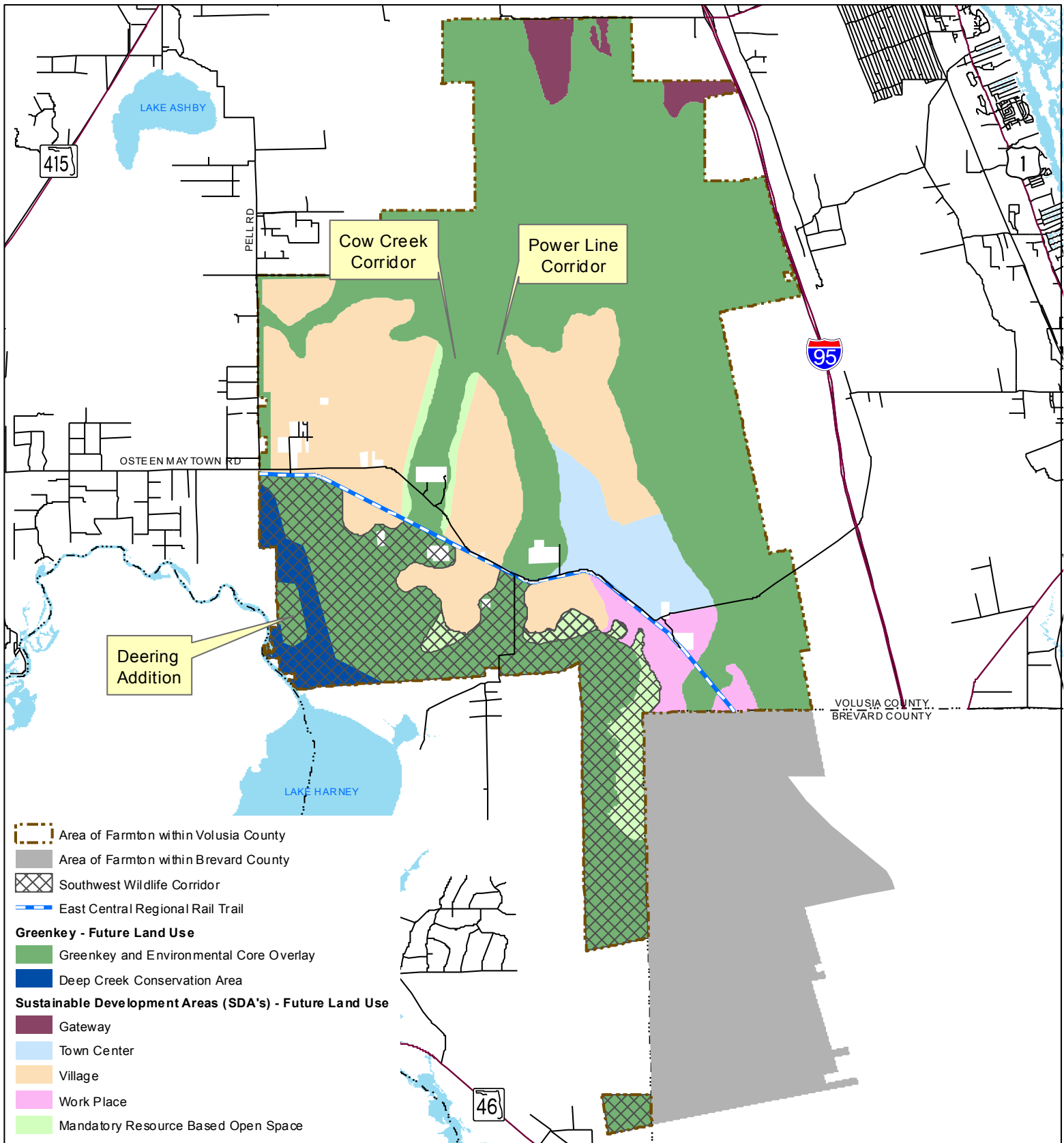


October 15, 2008

Prepared by Volusia County Growth and Resource Management Department

Osteen Local Plan Future Land Use Figure 1-12M





MAP FIGURE 1-12N
FARMTON LOCAL PLAN - FUTURE LAND USE MAP



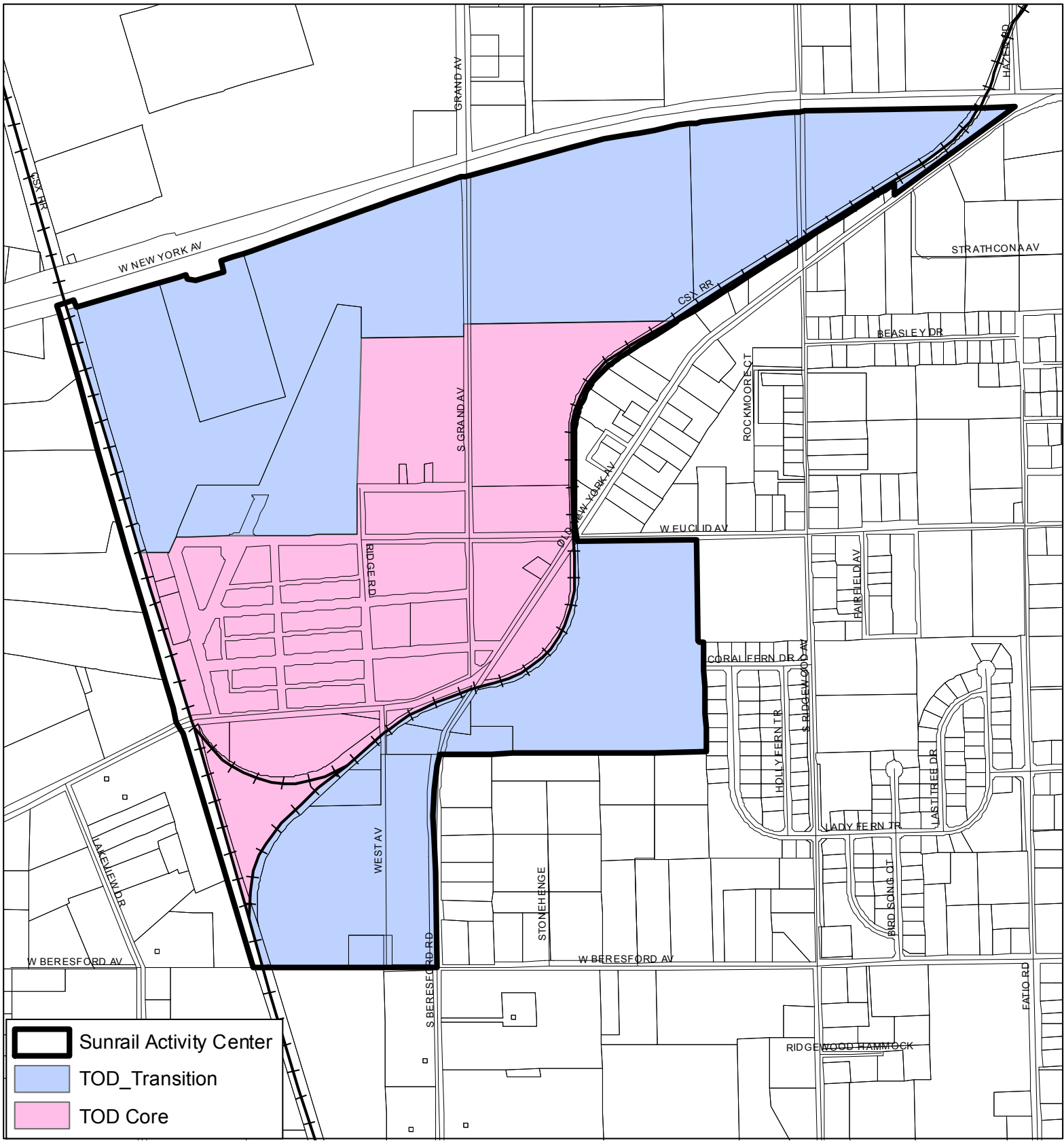
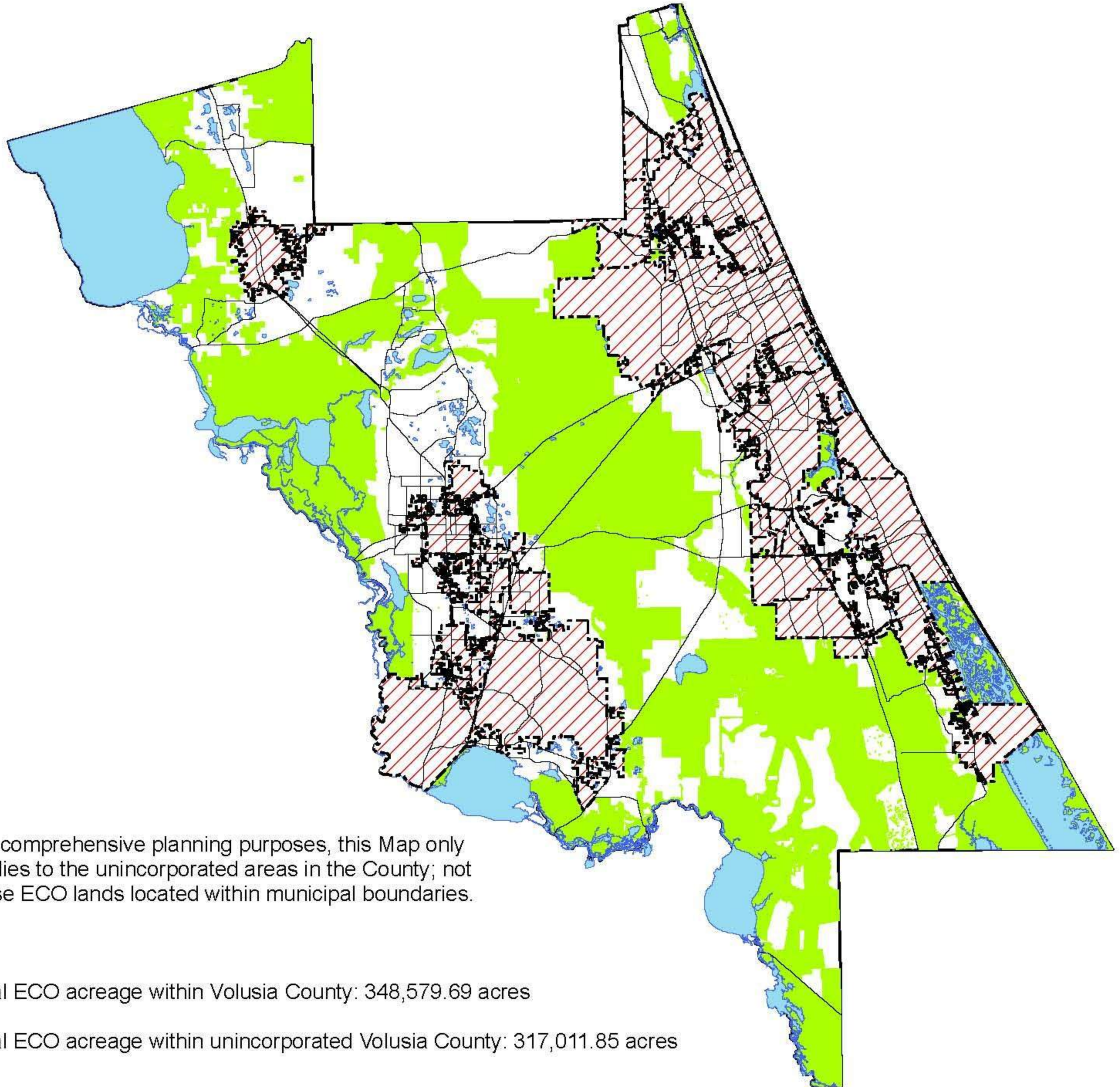


FIGURE 1-120
SUNRAIL DELAND AREA ACTIVITY CENTER



Unincorporated portion of the Environmental Core Overlay (ECO) within Volusia County



For comprehensive planning purposes, this Map only applies to the unincorporated areas in the County; not those ECO lands located within municipal boundaries.

Total ECO acreage within Volusia County: 348,579.69 acres

Total ECO acreage within unincorporated Volusia County: 317,011.85 acres

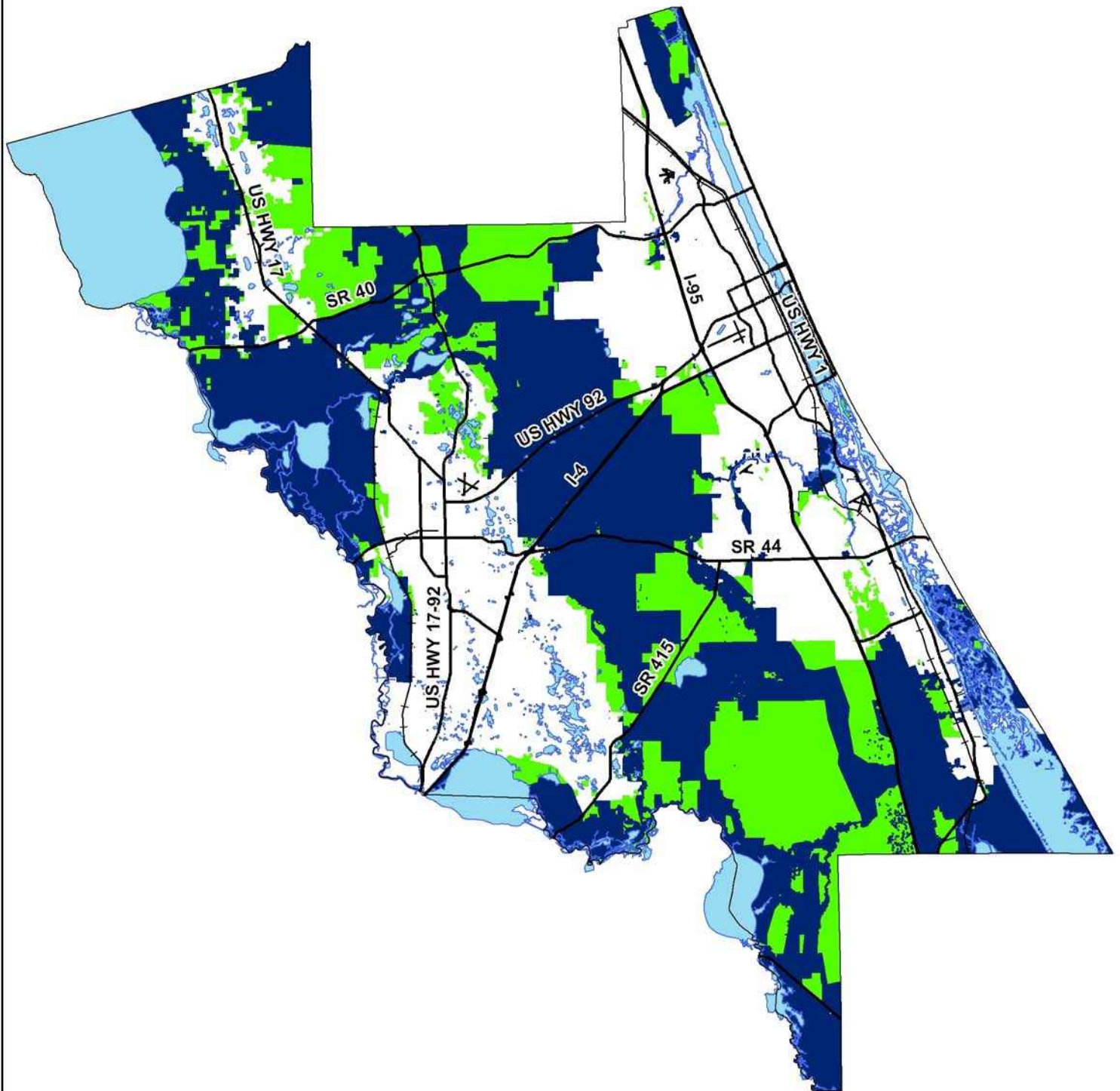
-  Cities
-  Environmental Core Overlay

Amended February 18, 2010



Adopted December 4, 2008

Figure 1-14

Energy Conservation Area Map

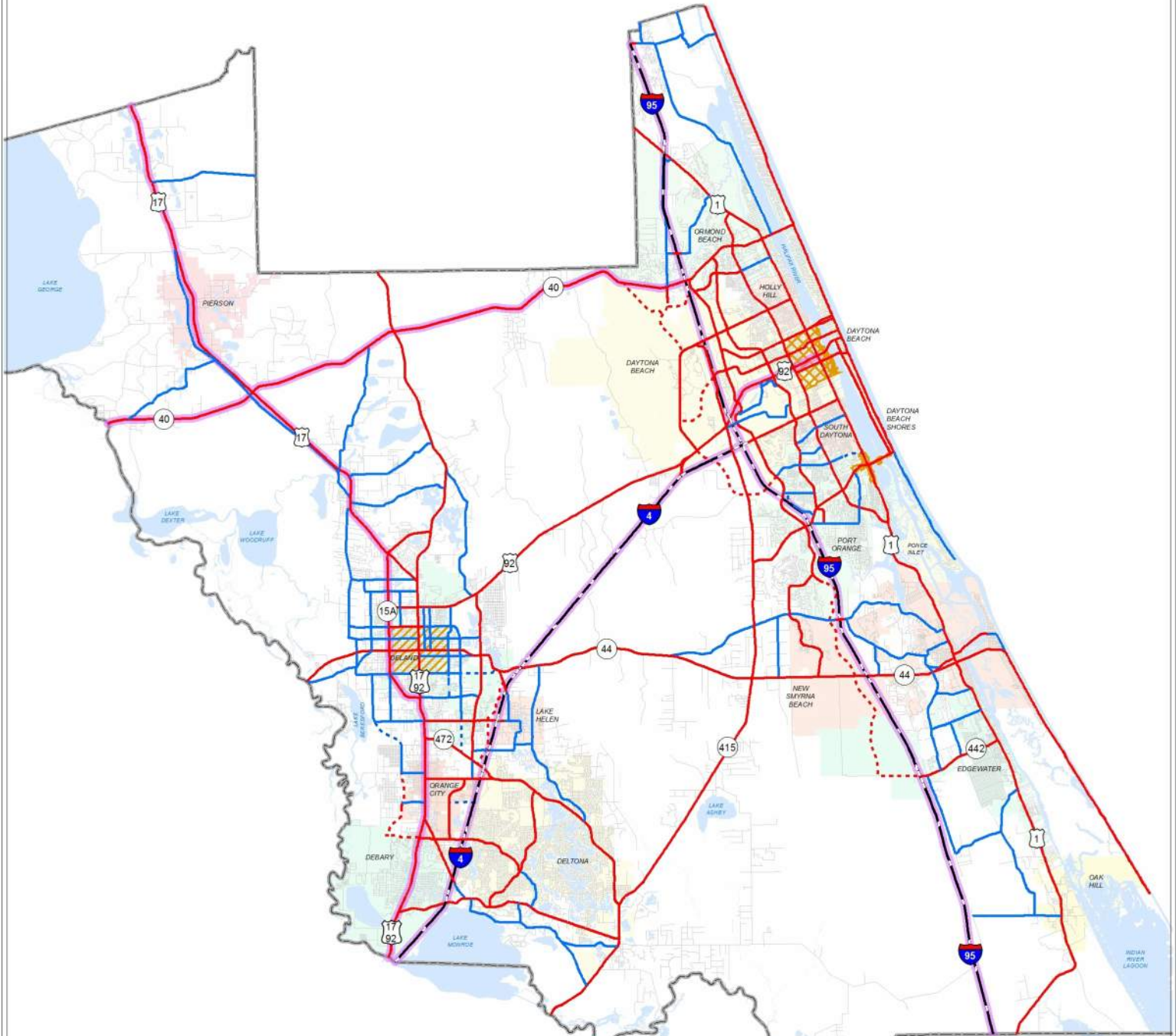


Legend

-  Environmental Core Overlay (unincorporated)
-  Natural Resource Management Area



**Figure 2-1
Thoroughfare Roadways
Volusia County, Florida**



Key To Features

Thoroughfare Roadways

- Thoroughfares Arterials - Existing
- - - Thoroughfares Arterials - Proposed
- Thoroughfares Collectors - Existing
- - - Thoroughfares Collectors - Proposed
- SIS Roads (Strategic Intermodal System**)

Special Concurrence Areas

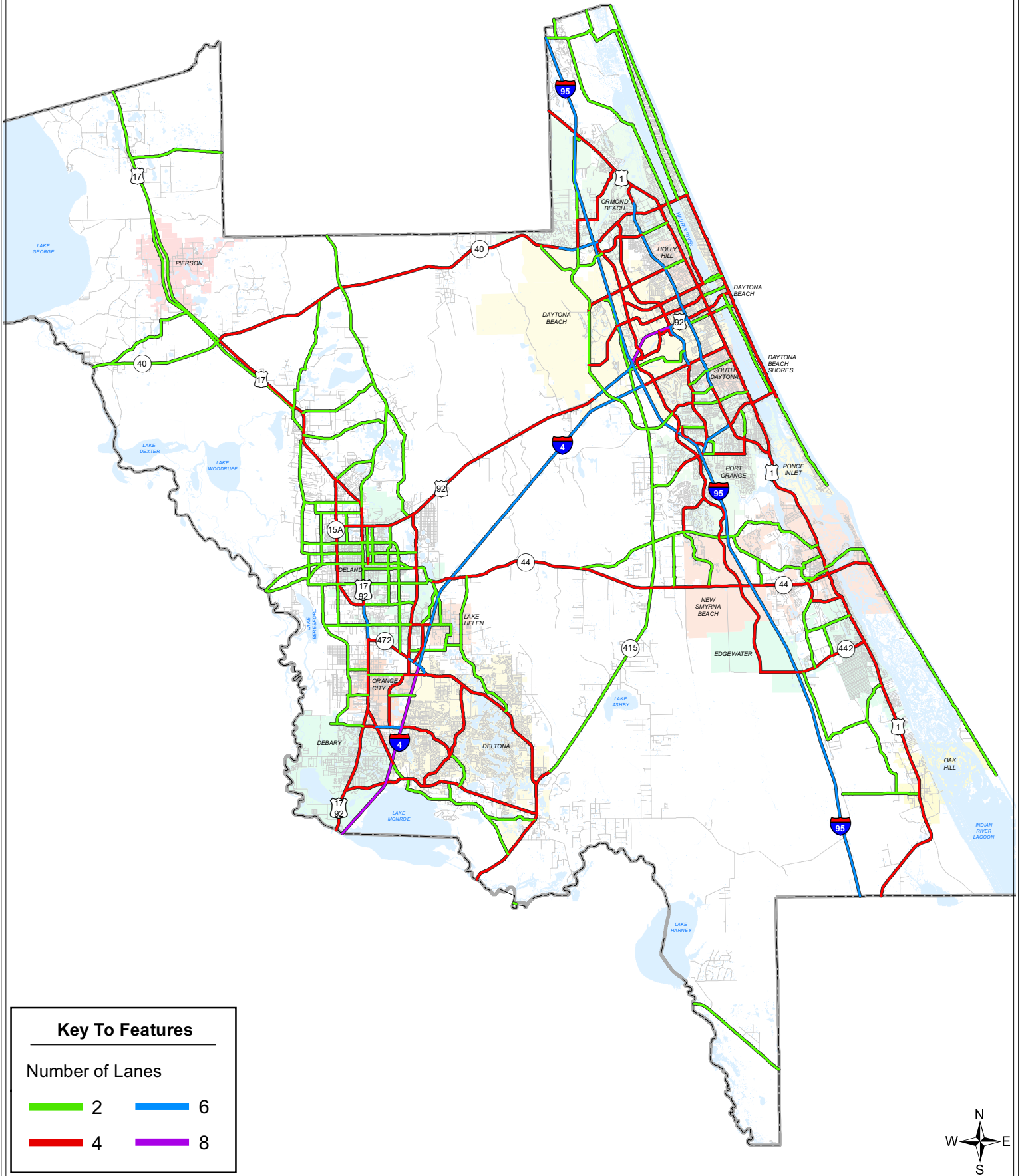
- Transportation Concurrence Exception Area
- Transportation Concurrence Management Area
- Port Orange Transportation Concurrence Management Area

**Florida's Strategic Intermodal System is a transportation system that

- Is made up of statewide and regionally significant facilities and services (strategic)
- Contains all forms of transportation for moving both people and goods, including linkages that provide for smooth and efficient transfers between modes and major facilities (intermodal)
- Integrates individual facilities, services, forms of transportation (modes) and linkages into a single, integrated transportation network (system)



Figure 2-3 (Adopted 11-1)
Roadway Number of Lanes 2025 Map
Volusia County, Florida



Key To Features

Number of Lanes

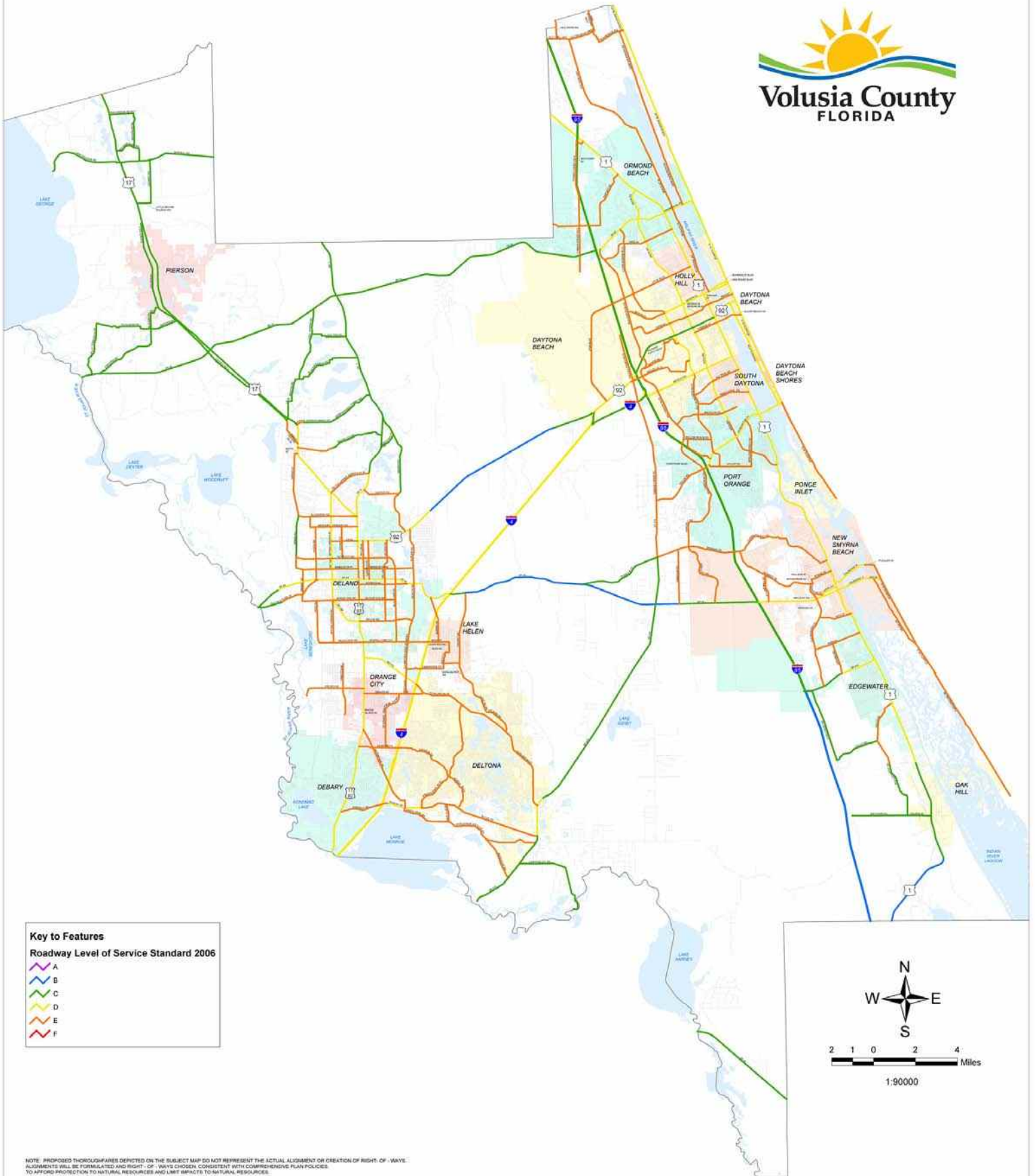
—	2	—	6
—	4	—	8



NOTE: PROPOSED THOROUGHFARES DEPICTED ON THE SUBJECT MAP DO NOT REPRESENT THE ACTUAL ALIGNMENT OR CREATION OF RIGHT-OF-WAYS. ALIGNMENTS WILL BE FORMULATED AND RIGHT-OF-WAYS CHOSEN, CONSISTENT WITH COMPREHENSIVE PLAN POLICIES TO AFFORD PROTECTION TO NATURAL RESOURCES AND LIMIT IMPACTS TO NATURAL RESOURCES. ALTHOUGH THIS MAP IS A PART OF THE COMPREHENSIVE PLAN, IT SHOULD NOT PROPOSE THAT THE COUNTY WILL HAVE ALL IMPROVEMENTS ASSOCIATED WITH INCREASES IN THE NUMBER OF LANES BY THE PLAN HORIZON YEAR.

Prepared by: County of Volusia Public Works/tkm
 Date: 8/23/11 11-1 Comprehensive Plan Cycle
 G:\Ongoing\TrafficEng\ComprehensivePlan

Figure 2 - 4 Roadway Level of Service Standard 2006 Map Volusia County, Florida



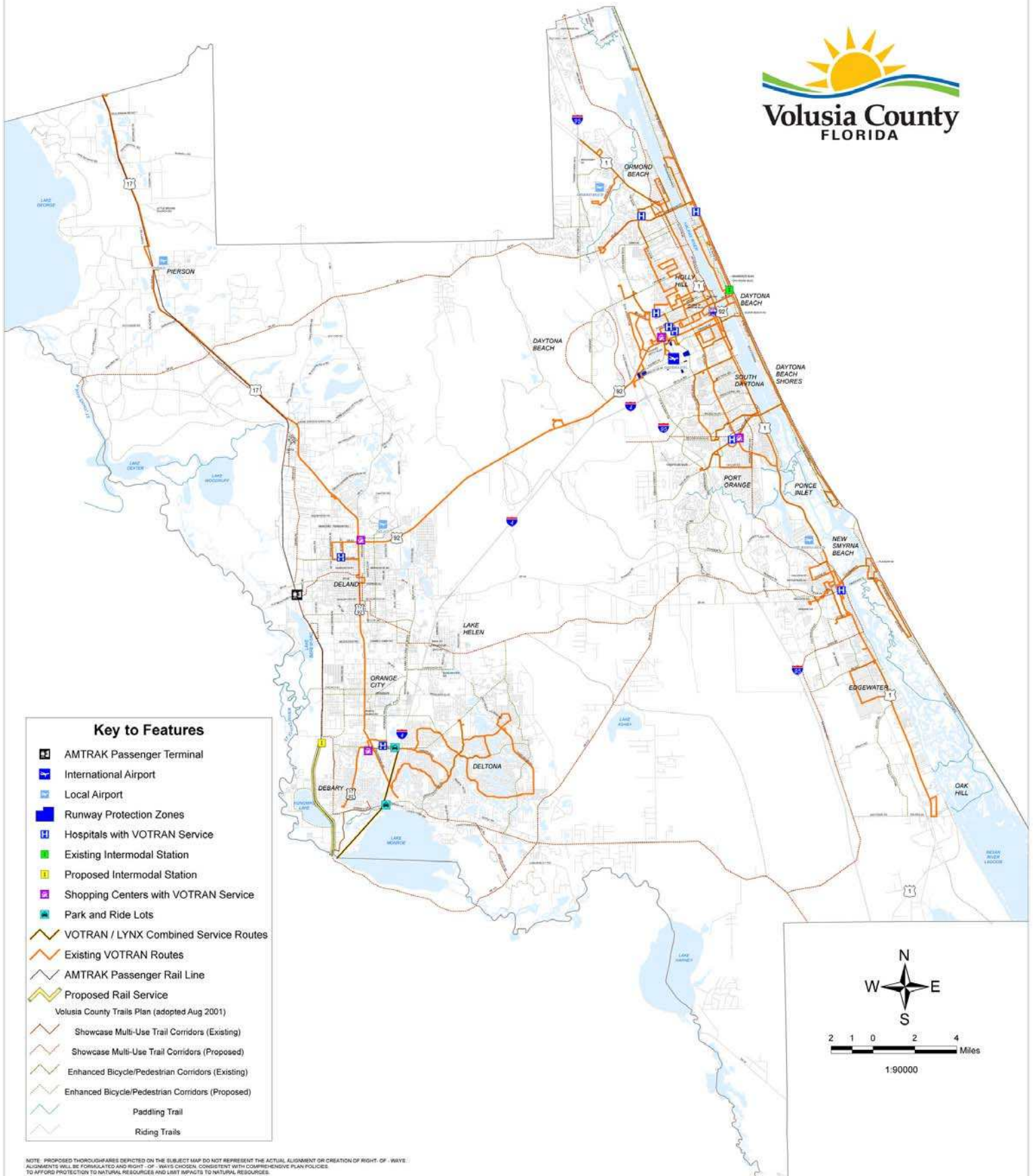
Key to Features
Roadway Level of Service Standard 2006

- A
- B
- C
- D
- E
- F

Scale: 0 to 4 Miles
1:90000

NOTE: PROPOSED THOROUGHFARES DERIVED ON THE SUBJECT MAP DO NOT REPRESENT THE ACTUAL ALIGNMENT OR CREATION OF RIGHT-OF-WAY. ALIGNMENTS WILL BE FORMULATED AND RIGHT-OF-WAYS CHOSEN CONSISTENT WITH COMPREHENSIVE PLAN POLICIES TO AFFORD PROTECTION TO NATURAL RESOURCES AND LIMIT IMPACTS TO NATURAL RESOURCES.

Figure 2 - 6 Public Transportation System 2025 Map Volusia County, Florida

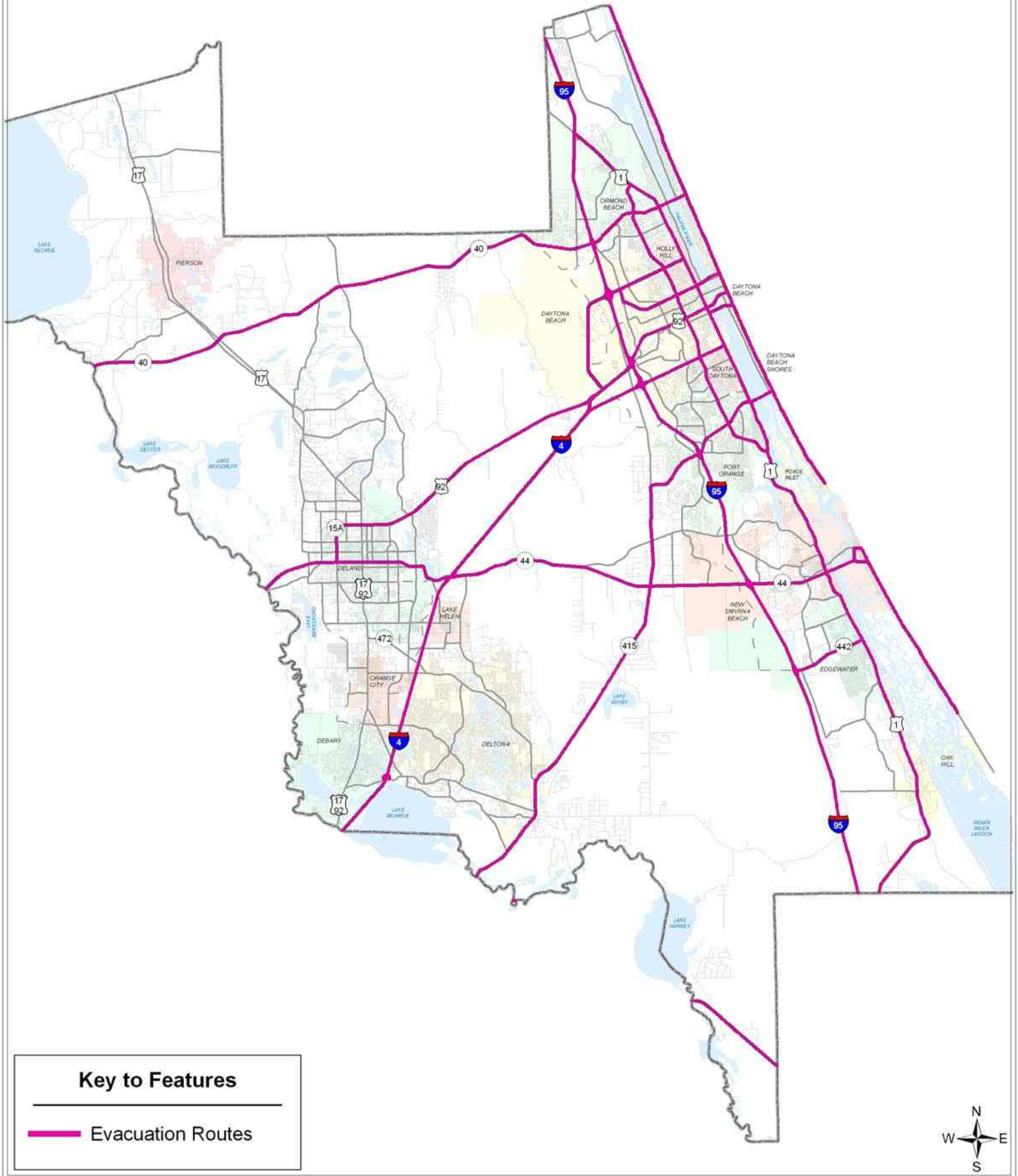


Key to Features

- AMTRAK Passenger Terminal
- International Airport
- Local Airport
- Runway Protection Zones
- Hospitals with VOTRAN Service
- Existing Intermodal Station
- Proposed Intermodal Station
- Shopping Centers with VOTRAN Service
- Park and Ride Lots
- VOTRAN / LYNX Combined Service Routes
- Existing VOTRAN Routes
- AMTRAK Passenger Rail Line
- Proposed Rail Service
- Volusia County Trails Plan (adopted Aug 2001)
- Showcase Multi-Use Trail Corridors (Existing)
- Showcase Multi-Use Trail Corridors (Proposed)
- Enhanced Bicycle/Pedestrian Corridors (Existing)
- Enhanced Bicycle/Pedestrian Corridors (Proposed)
- Paddling Trail
- Riding Trails

NOTE: PROPOSED THOROUGHFARES DEPICTED ON THE SUBJECT MAP DO NOT REPRESENT THE ACTUAL ALIGNMENT OR CREATION OF RIGHT-OF-WAY. ALIGNMENTS WILL BE FORMULATED AND RIGHT-OF-WAYS CHOSEN, CONSISTENT WITH COMPREHENSIVE PLAN POLICIES TO AFFORD PROTECTION TO NATURAL RESOURCES AND LIMIT IMPACTS TO NATURAL RESOURCES.

**Figure 2-7
Designated Evacuation Routes 2025
Volusia County, Florida**

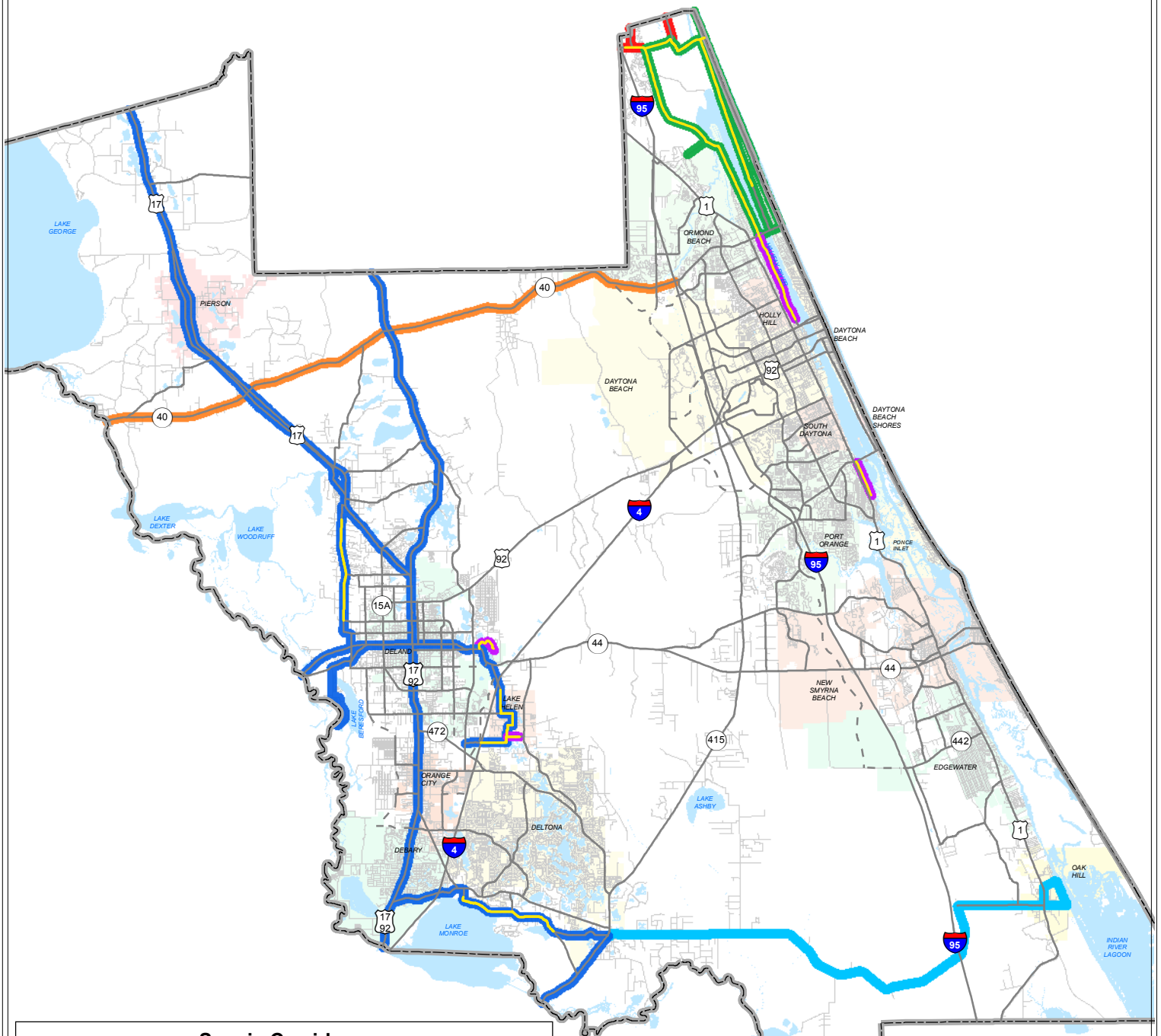


Key to Features

 Evacuation Routes



Figure 2-8
Scenic Corridors 2025 Map
Volusia County, Florida



Scenic Corridors

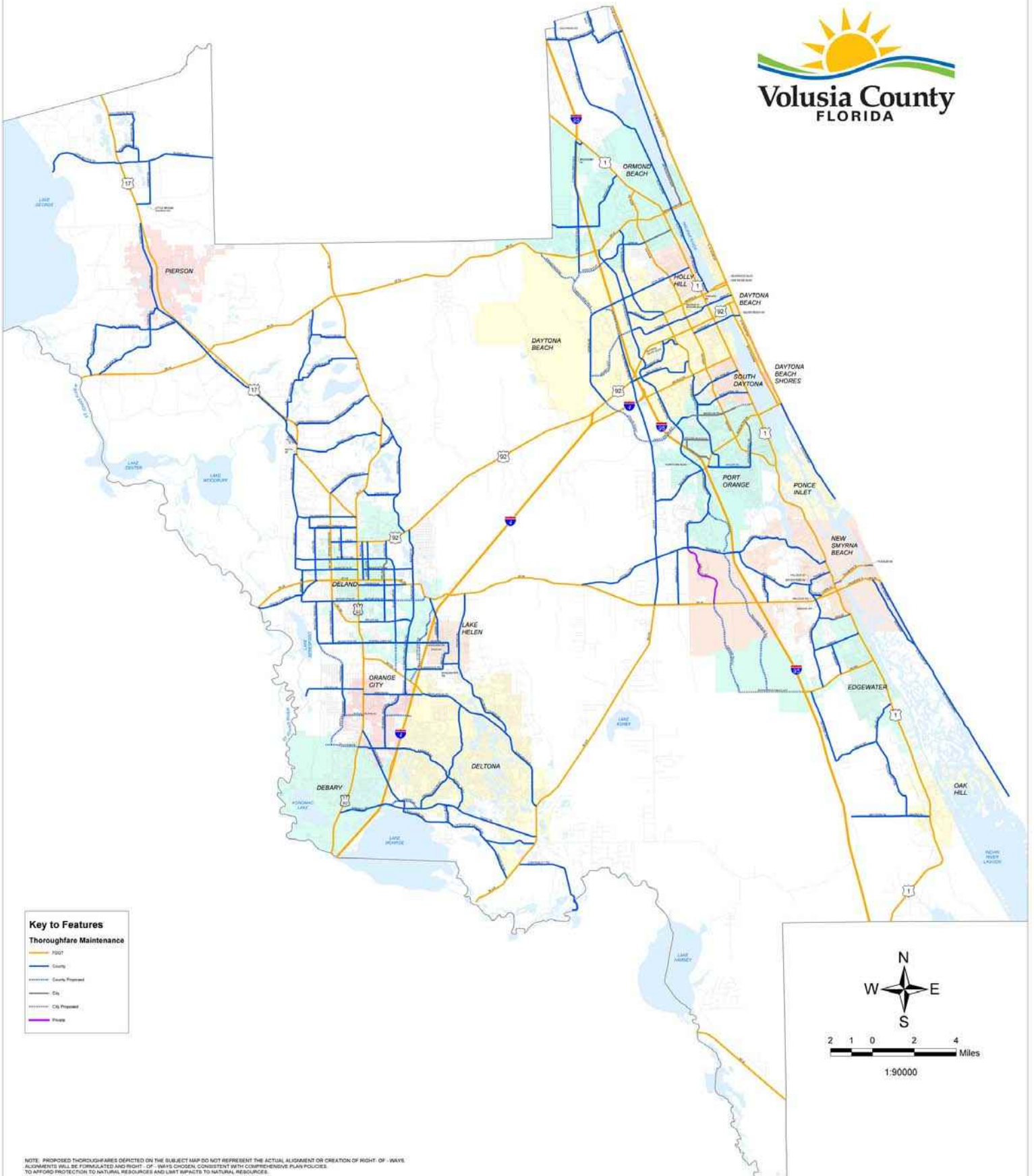
- **Ormond Loop**
- designation: County, State, National
- **Florida Black Bear Scenic Byway**
- designation: State, National
- **Heritage Crossroads: Miles of History Heritage Highway**
- designation: County, State
- **River of Lakes Heritage Corridor Phase I**
- designation: County, State
- **River of Lakes Heritage Corridor Phase II**
- designation: County, State
- **Other Local Corridors**
- **Yellow centerline represents the County Designated segments**



NOTE: PROPOSED THOROUGHFARES DEPICTED ON THE SUBJECT MAP DO NOT REPRESENT THE ACTUAL ALIGNMENT OR CREATION OF RIGHT-OF-WAYS. ALIGNMENTS WILL BE FORMULATED AND RIGHT-OF-WAYS CHOSEN, CONSISTENT WITH COMPREHENSIVE PLAN POLICIES. TO AFFORD PROTECTION TO NATURAL RESOURCES AND LIMIT IMPACTS TO NATURAL RESOURCES.

Prepared by: County of Volusia Public Works/skm
 Date: 8/2/13 Proposed 13-002 Cycle
 G:\Ongoing\TrafficEng\ComprehensivePlan\Scenic Corridors 2_B\Cycle 13-002\ProjFile

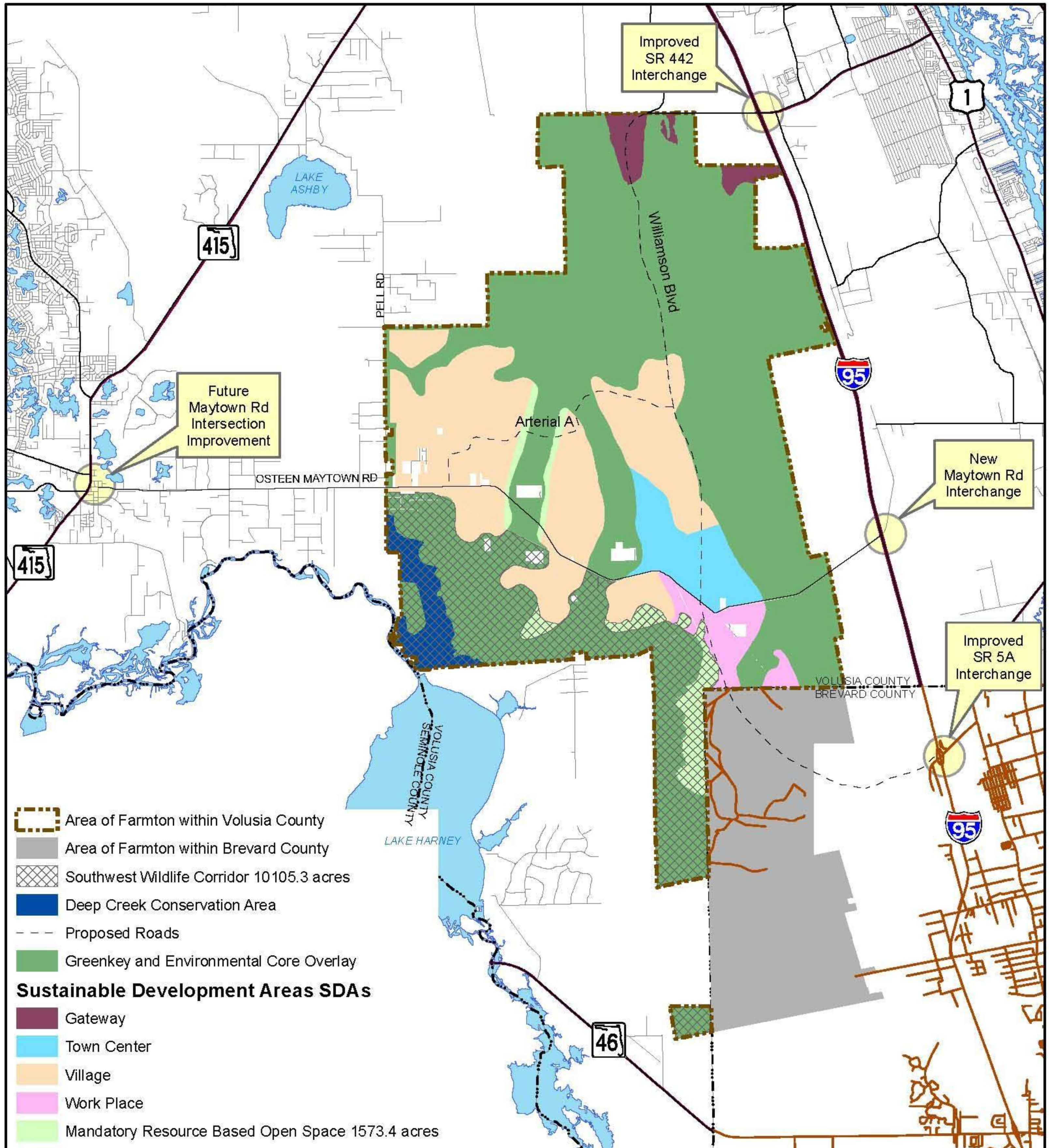
Figure 2 - 9 Roadway Maintenance 2025 Map Volusia County, Florida



NOTE: PROPOSED THOROUGHFARES DEPICTED ON THE SUBJECT MAP DO NOT REPRESENT THE ACTUAL ALIGNMENT OR CREATION OF RIGHT-OF-WAYS. ALIGNMENTS WILL BE FORMULATED AND RIGHT-OF-WAYS CHOSEN, CONSISTENT WITH COMPREHENSIVE PLAN POLICIES TO AVOID PROTECTION TO NATURAL RESOURCES AND LIMIT IMPACTS TO NATURAL RESOURCES.

Figure 2-10

Farmton Local Plan Spine Transportation Network



- Area of Farmton within Volusia County
- Area of Farmton within Brevard County
- Southwest Wildlife Corridor 10105.3 acres
- Deep Creek Conservation Area
- Proposed Roads
- Greenkey and Environmental Core Overlay
- Sustainable Development Areas SDAs**
- Gateway
- Town Center
- Village
- Work Place
- Mandatory Resource Based Open Space 1573.4 acres



1" = 2.5 Mile
4/14/2011

Elementary School Concurrency Service Areas

—+— Rail Roads
 ——— Thoroughfare

Central CSA:s

- North
- Central
- South



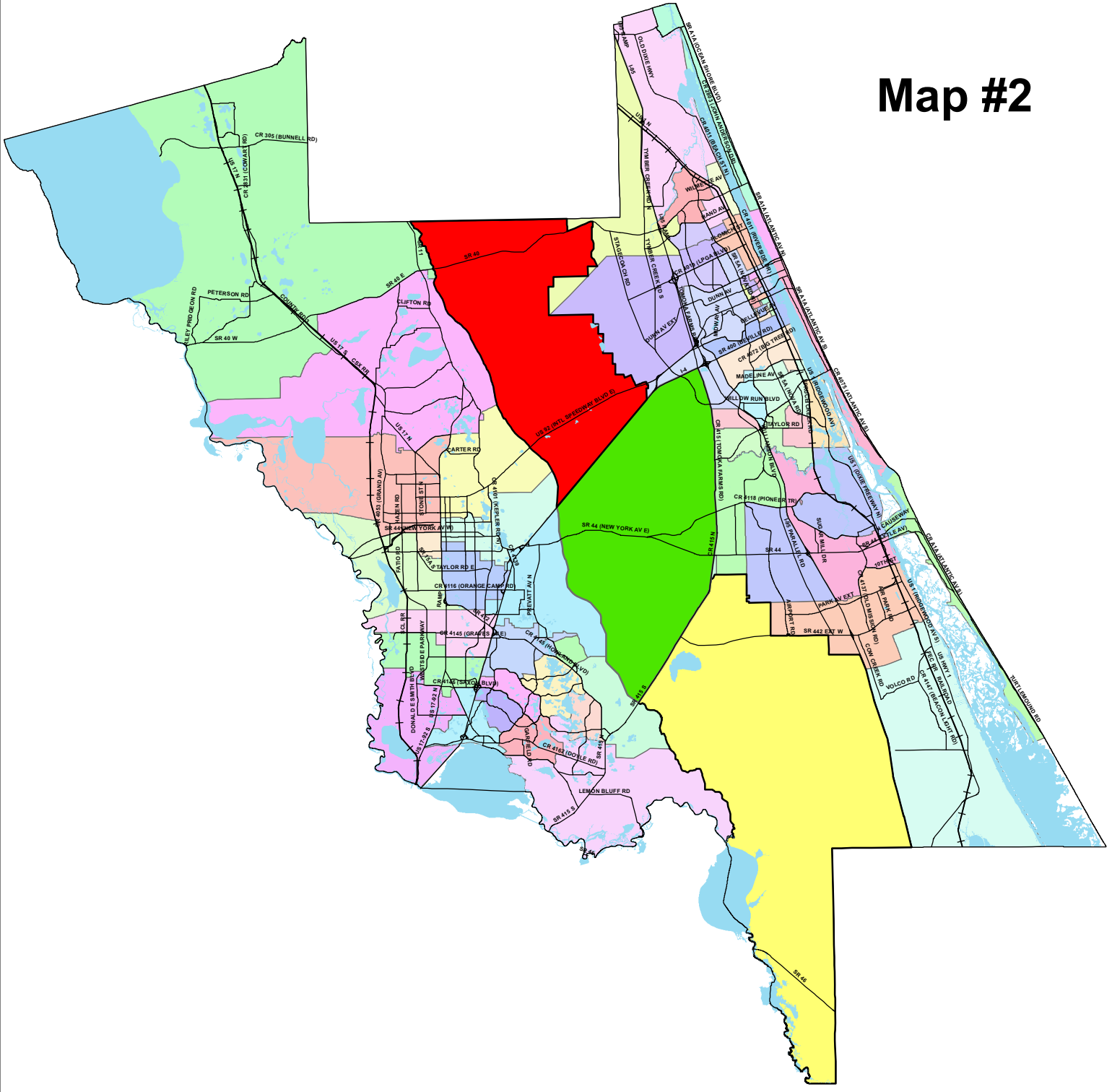
Halifax	
 Champion	 Pine Trail
 Cypress Creek	 Port Orange
 Holly Hill	 South Daytona
 Horizon	 Spruce Creek
 Longstreet	 Sugar Mill
 Ormond Beach	 Sweetwater
 Ortona	 Tomoka
 Osceola	 Turie T Small
 Palm Terrace	 Westside
 Pathways	

Southeast
 Chisholm
 Coronado Beach
 Edgewater
 Indian River
 Read Pattillo

Southwest
 Deltona Lakes
 Discovery
 Enterprise
 Forest Lakes
 Friendship
 Osteen
 Pride
 Spirit
 Sunrise
 Timbercrest

West
 Blue Lake
 Debarry
 Elementary Z
 Freedom
 George Marks
 Manatee Cove
 Orange City
 Starke
 Volusia Pines
 Woodward Avenue

Northwest
 McInnis
 Pierson



Middle School Concurrency Service Areas

— Thoroughfares

Central CSA's

- North
- Central
- South



Created by Facilities Services
October 15, 2008



Halifax

- Campbell
- Creekside
- David Hinson
- Holly Hill
- Ormond Beach
- Silver Sands

Southeast

- New Smyrna Beach

Southwest

- Deltona
- Galaxy
- Heritage

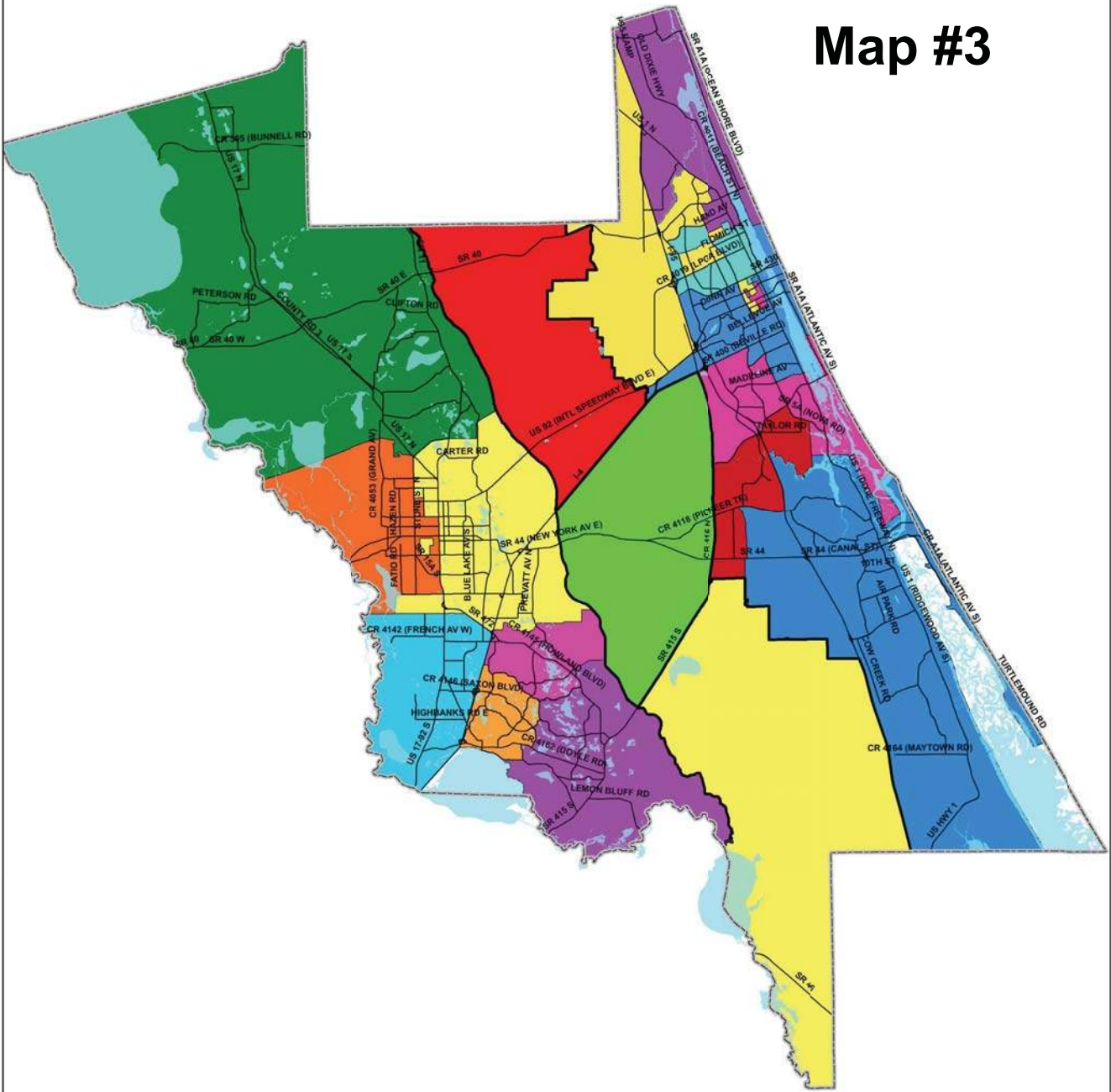
West

- DeLand
- River Springs
- Southwestern

Northwest

- Taylor

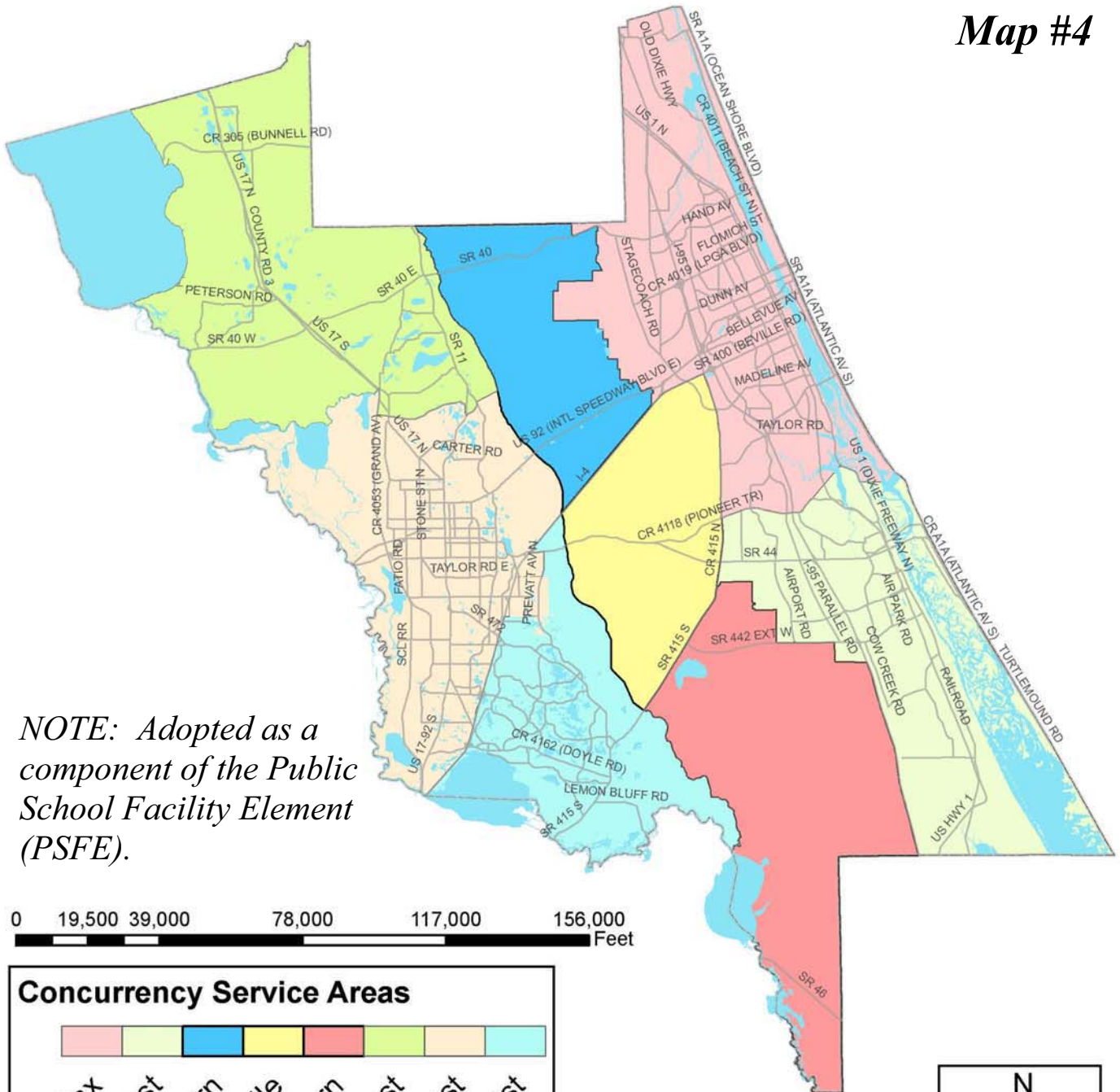
Map #3



High School Concurrency Service Areas



Map #4



NOTE: Adopted as a component of the Public School Facility Element (PSFE).

0 19,500 39,000 78,000 117,000 156,000 Feet

Concurrency Service Areas

Halifax	Southeast	Central Northern	Central Middle	Central Southern	Northwest	West	Southwest

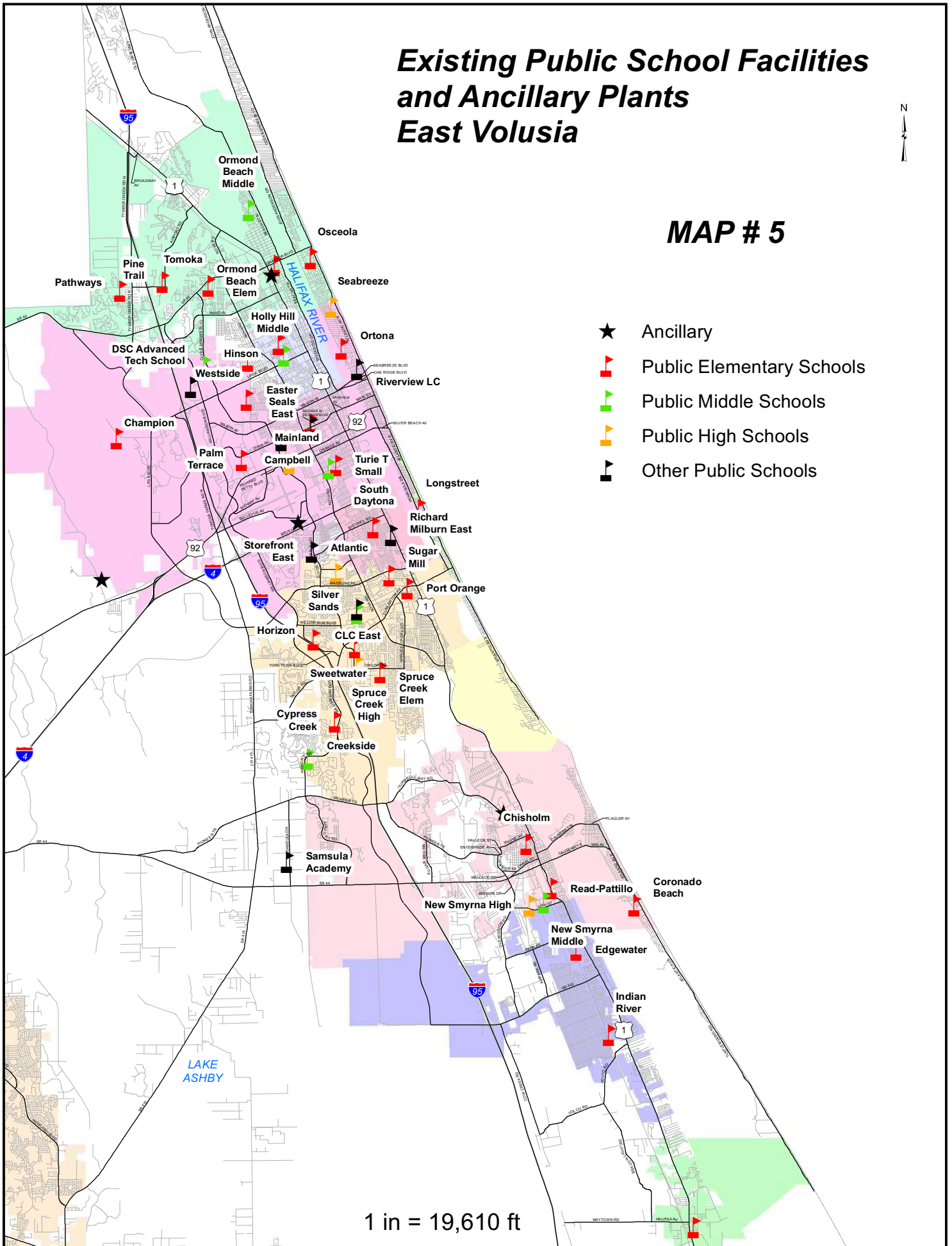


Existing Public School Facilities and Ancillary Plants East Volusia



MAP # 5

- ★ Ancillary
- ▢ Public Elementary Schools
- ▢ Public Middle Schools
- ▢ Public High Schools
- ▢ Other Public Schools



1 in = 19,610 ft

Existing Public School Facilities and Ancillary Plants West Volusia

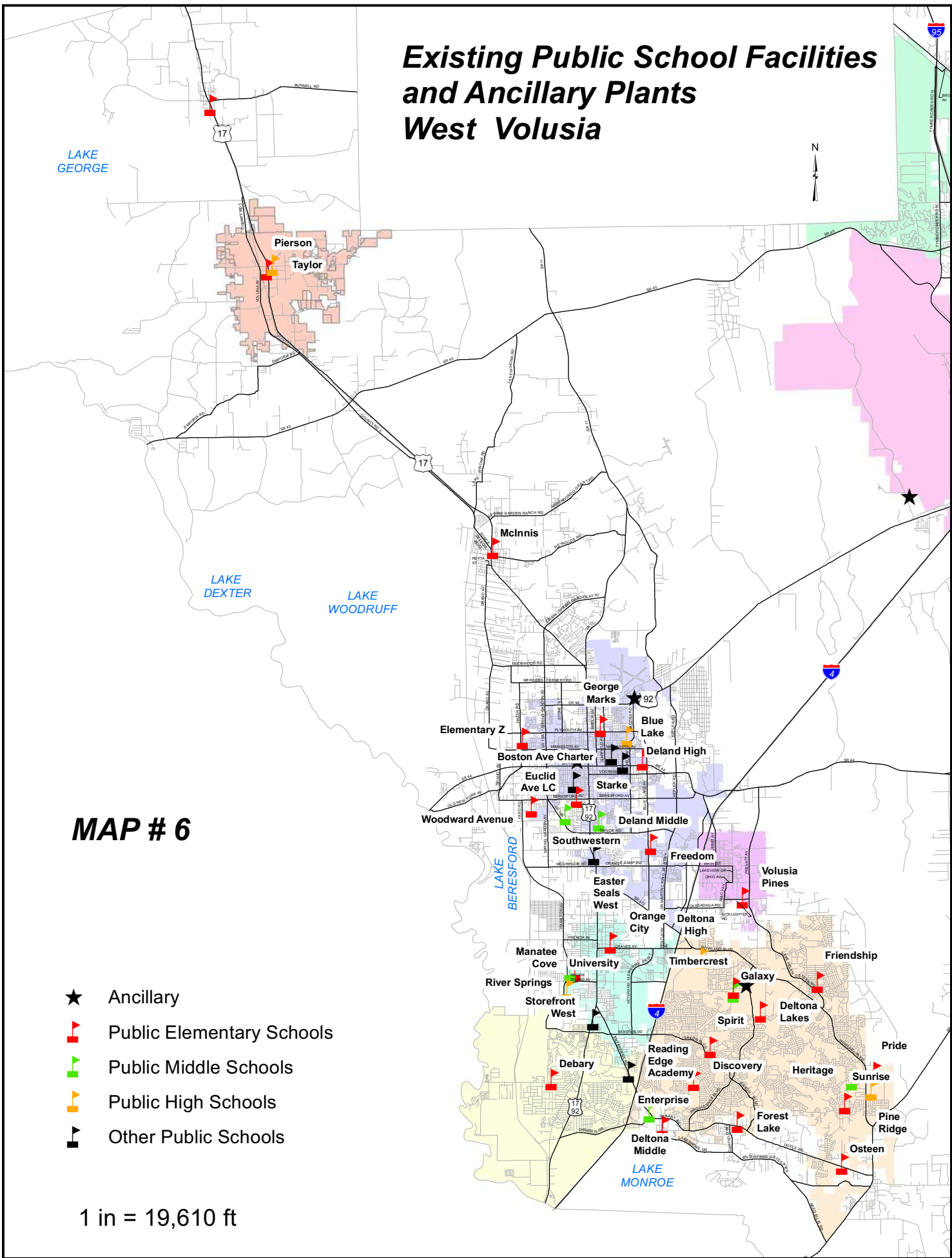
LAKE GEORGE



MAP # 6

- ★ Ancillary
- ▤ Public Elementary Schools
- ▤ Public Middle Schools
- ▤ Public High Schools
- ▤ Other Public Schools

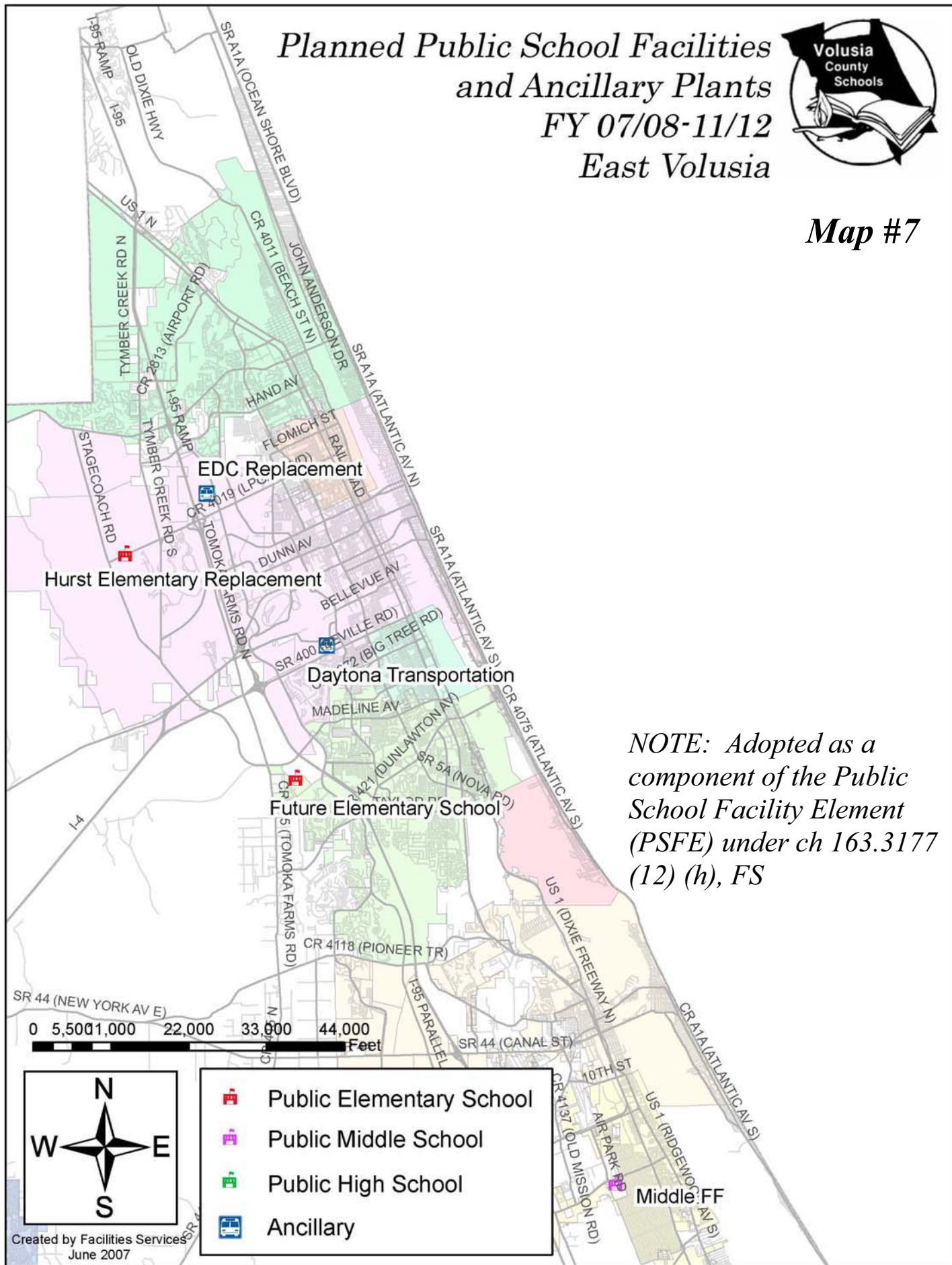
1 in = 19,610 ft



Planned Public School Facilities and Ancillary Plants FY 07/08-11/12 East Volusia



Map #7

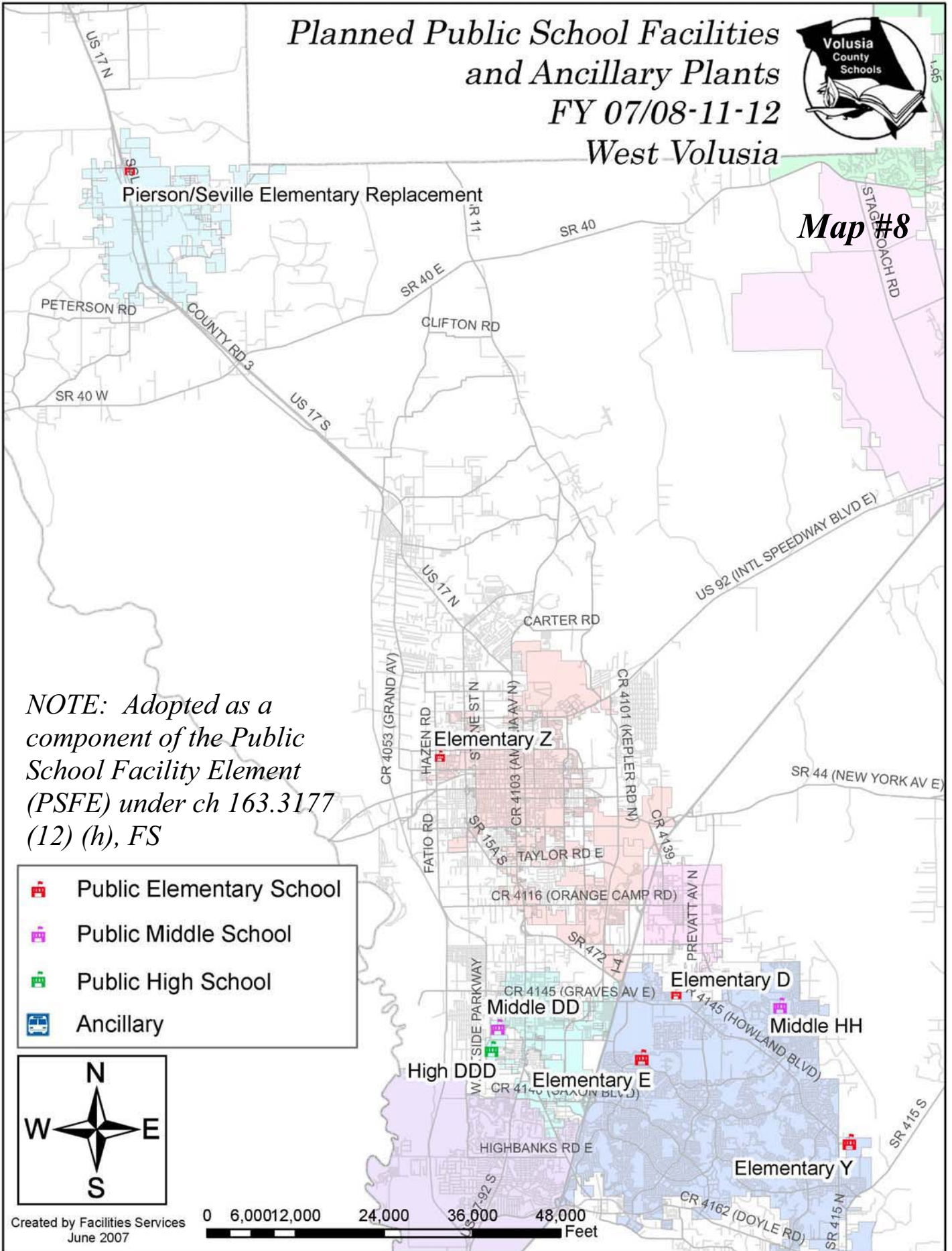


NOTE: Adopted as a component of the Public School Facility Element (PSFE) under ch 163.3177 (12) (h), FS

Planned Public School Facilities and Ancillary Plants FY 07/08-11-12 West Volusia



Map #8



NOTE: Adopted as a component of the Public School Facility Element (PSFE) under ch 163.3177 (12) (h), FS

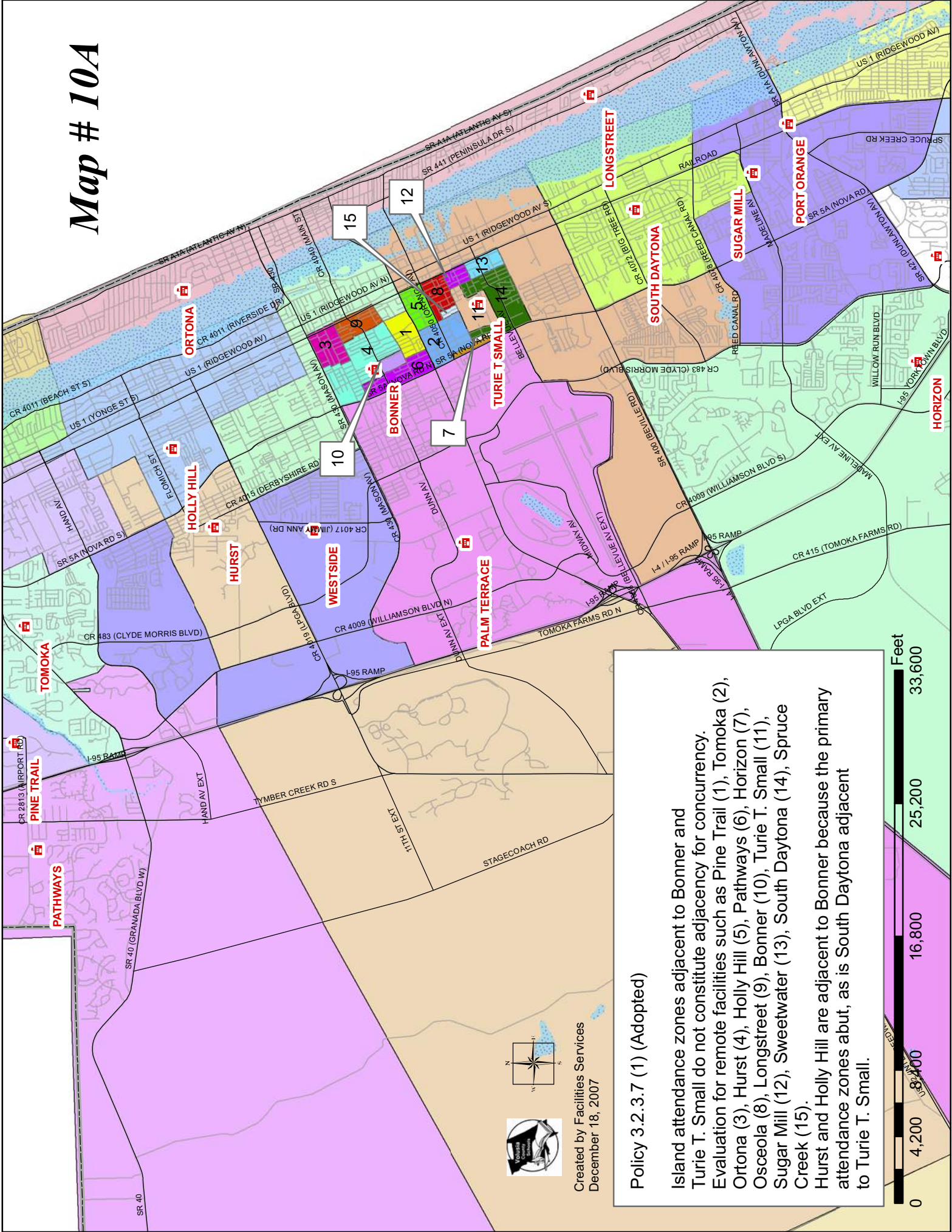
-  Public Elementary School
-  Public Middle School
-  Public High School
-  Ancillary



Created by Facilities Services
June 2007

0 6,000 12,000 24,000 36,000 48,000 Feet

Map # 10A



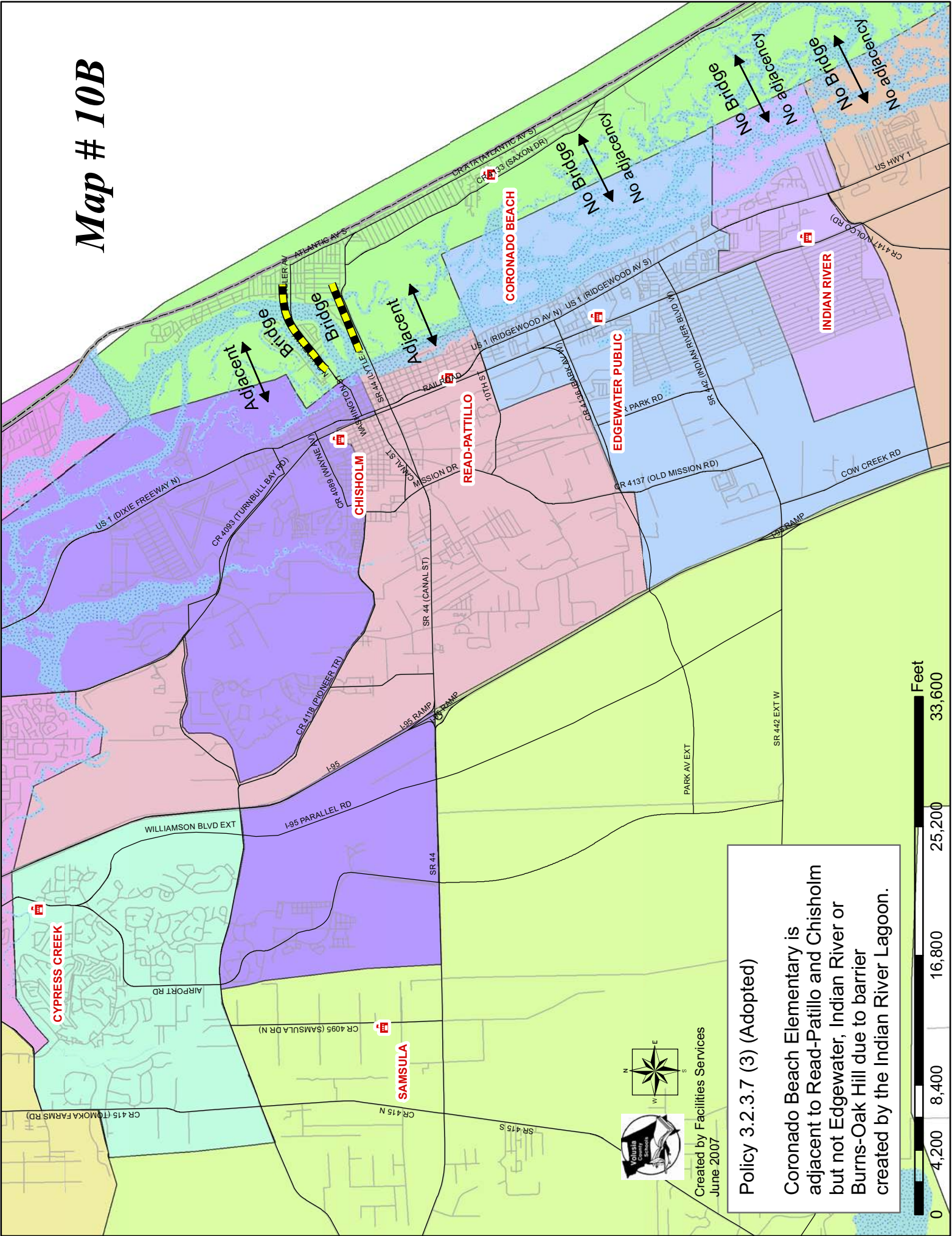
Policy 3.2.3.7 (1) (Adopted)

Island attendance zones adjacent to Bonner and Turie T. Small do not constitute adjacency for concurrency. Evaluation for remote facilities such as Pine Trail (1), Tomoka (2), Ortona (3), Hurst (4), Holly Hill (5), Pathways (6), Horizon (7), Osceola (8), Longstreet (9), Bonner (10), Turie T. Small (11), Sugar Mill (12), Sweetwater (13), South Daytona (14), Spruce Creek (15). Hurst and Holly Hill are adjacent to Bonner because the primary attendance zones abut, as is South Daytona adjacent to Turie T. Small.

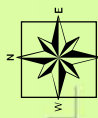
Created by Facilities Services
December 18, 2007



Map # 10B



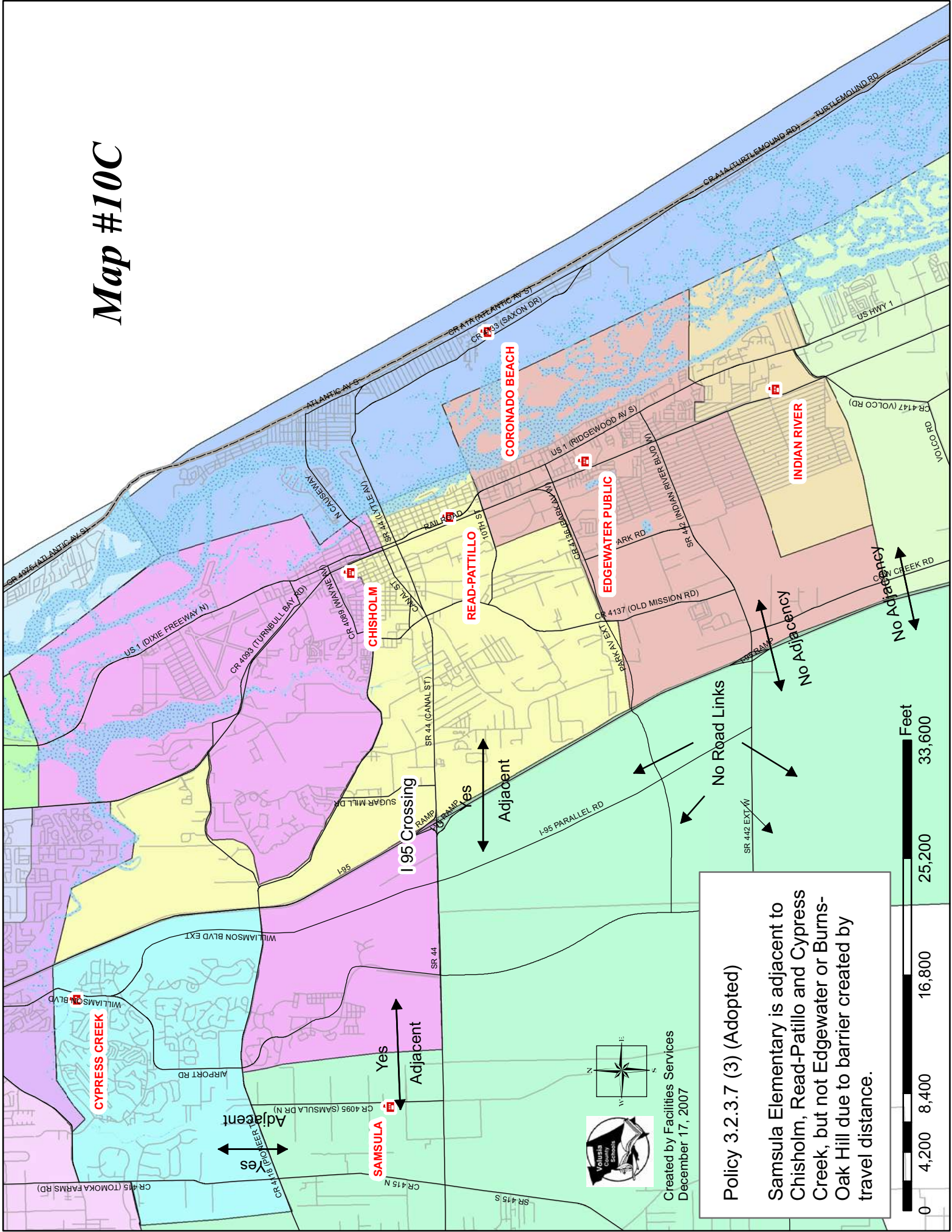
Policy 3.2.3.7 (3) (Adopted)
Coronado Beach Elementary is adjacent to Read-Patillo and Chisholm but not Edgewater, Indian River or Burns-Oak Hill due to barrier created by the Indian River Lagoon.



Created by Facilities Services
June 2007

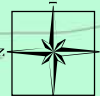


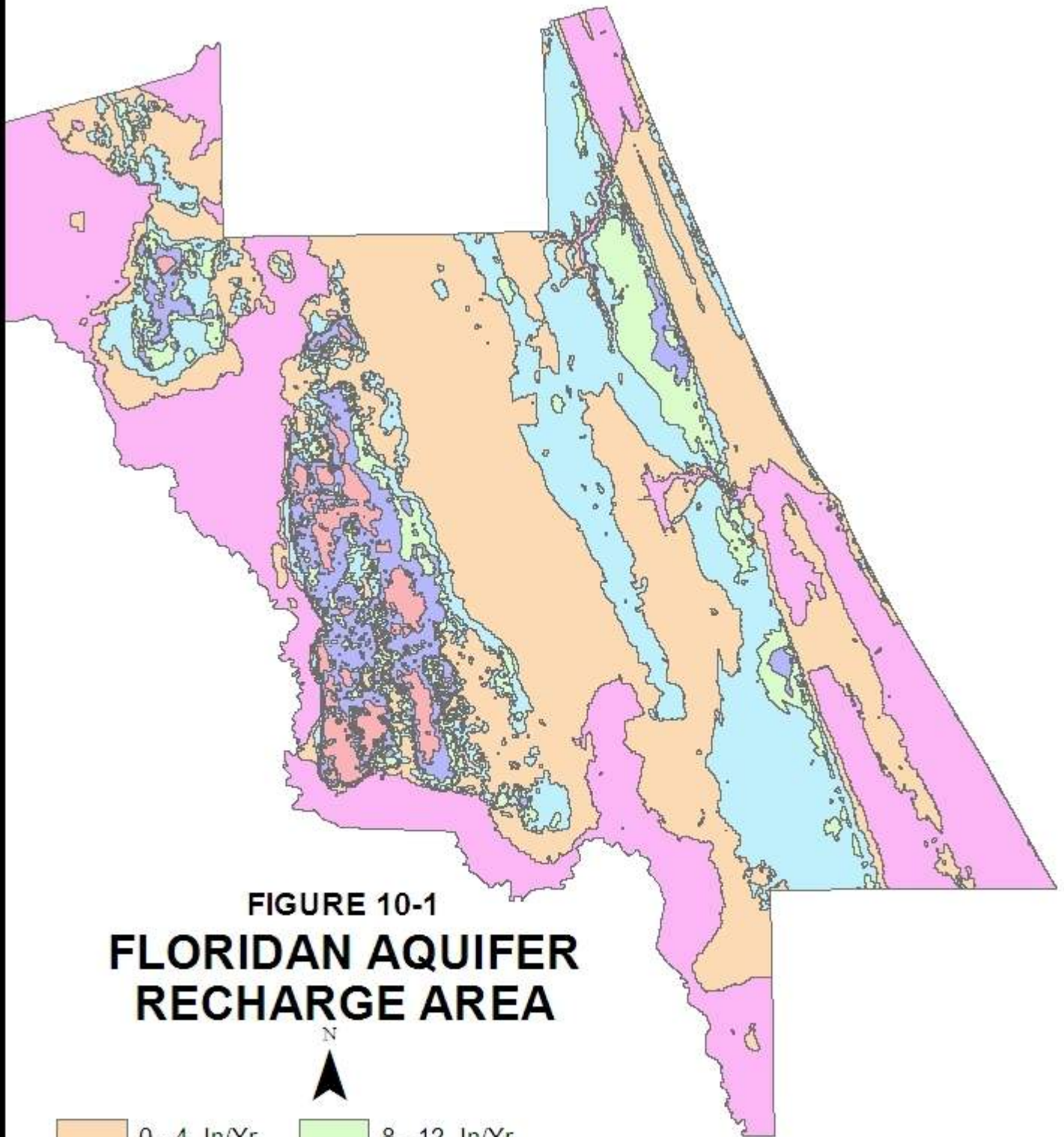
Map #10C



Policy 3.2.3.7 (3) (Adopted)
 Samsula Elementary is adjacent to Chisholm, Read-Patillo and Cypress Creek, but not Edgewater or Burns-Oak Hill due to barrier created by travel distance.







Created by Facilities Services
 December 17, 2007





**FIGURE 10-1
FLORIDAN AQUIFER
RECHARGE AREA**



 0 - 4 In/Yr	 8 - 12 In/Yr
 12 - 20 In/Yr	 Discharge Area
 4 - 8 In/Yr	 More than 20 In/Yr

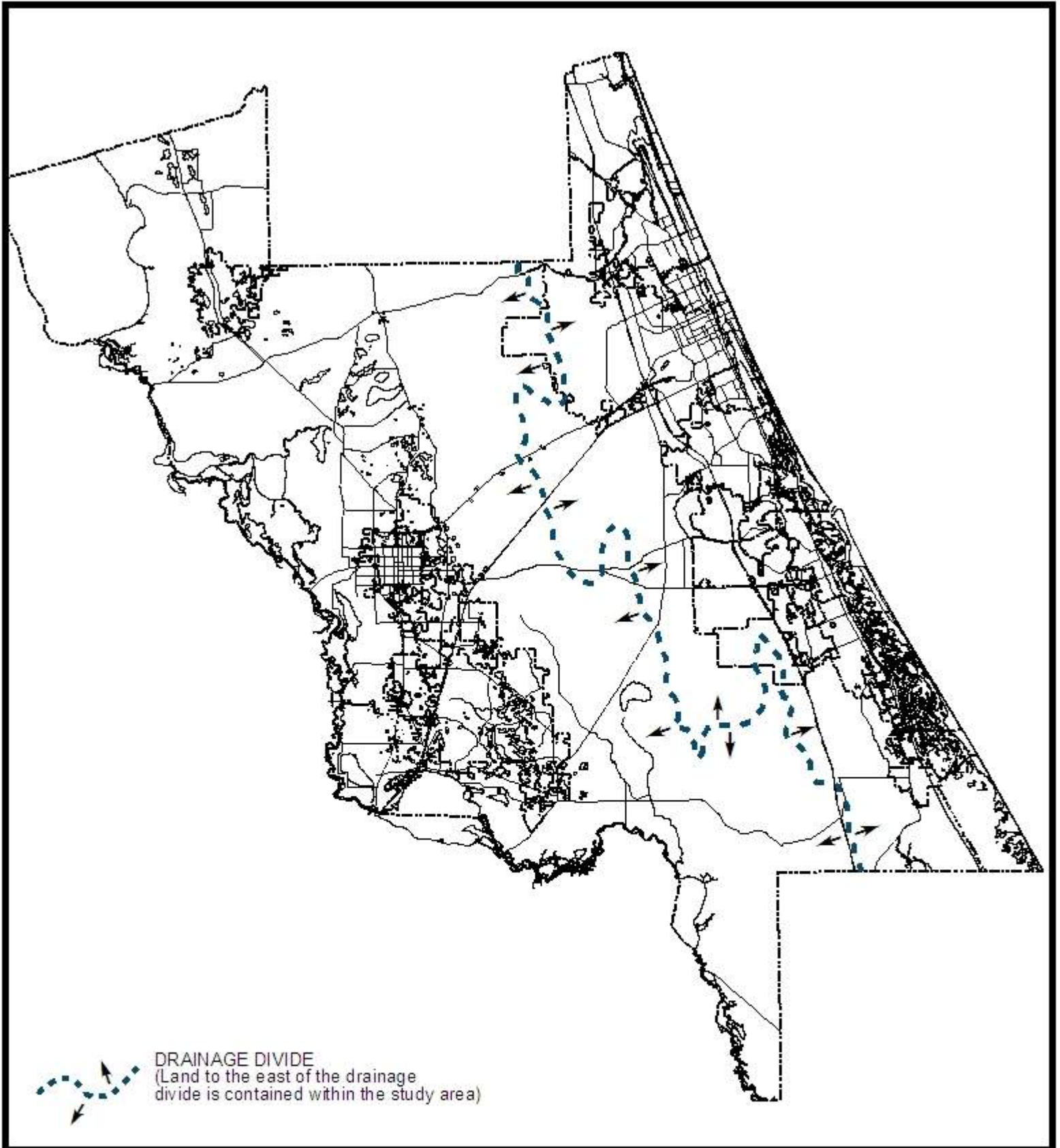


FIGURE 11-1
COASTAL STUDY AREA BOUNDARY



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

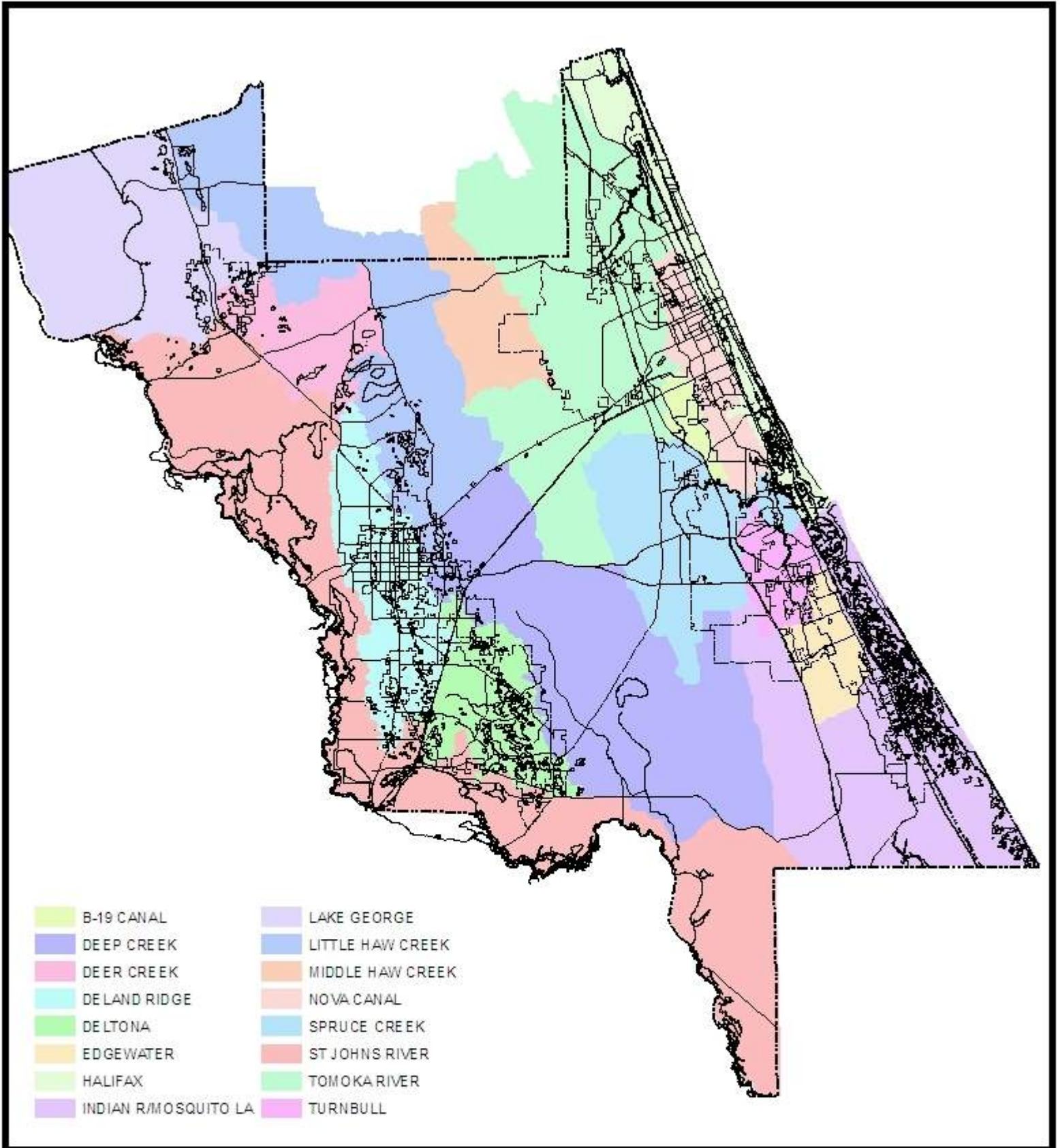


FIGURE 11-2
WATERSHED and SUB-BASIN BOUNDARIES



PREPARED BY: VOLU SIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

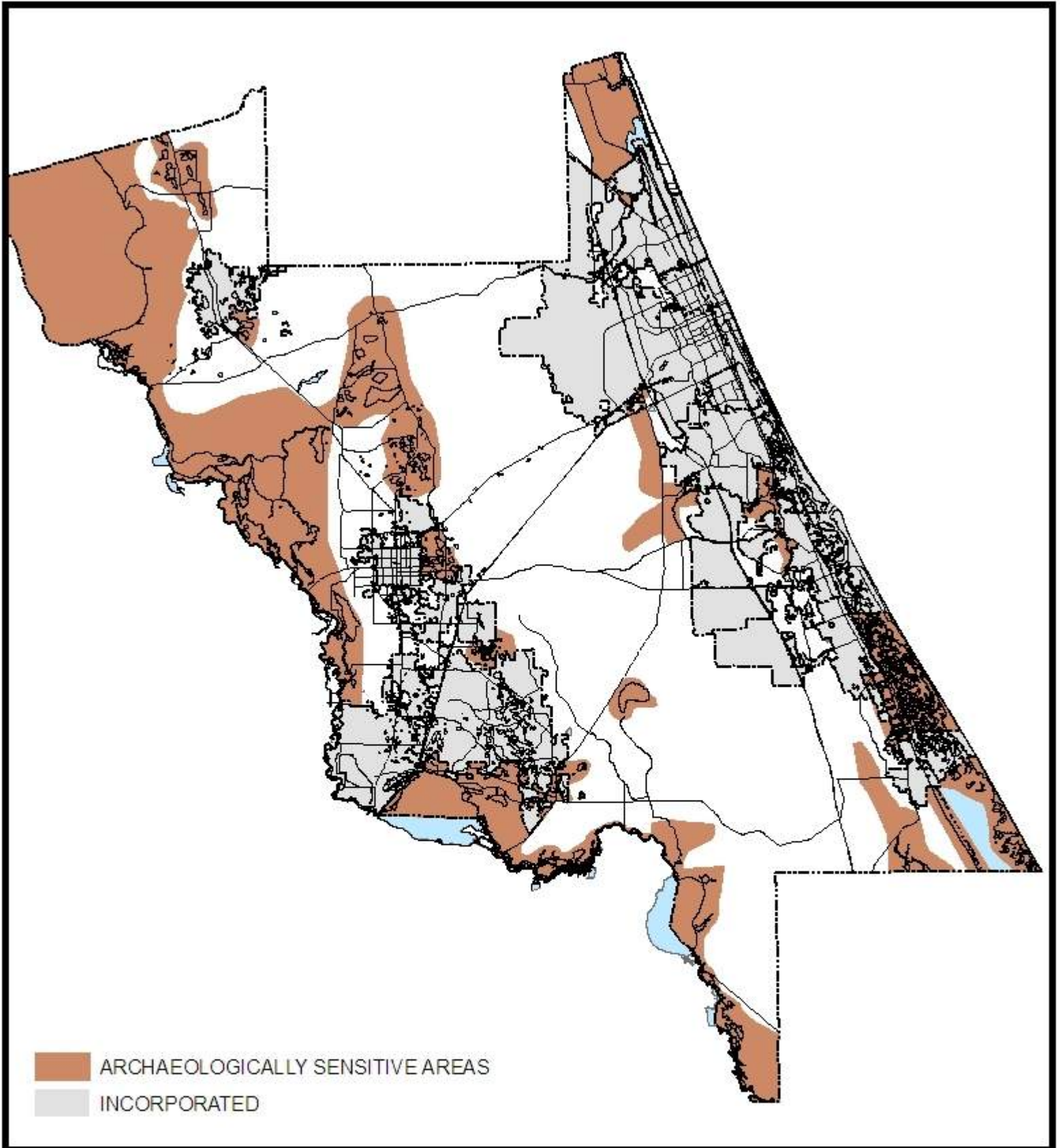


FIGURE 17-1
ARCHAEOLOGICALLY SENSITIVE AREAS
in UNINCORPORATED VOLUSIA COUNTY



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

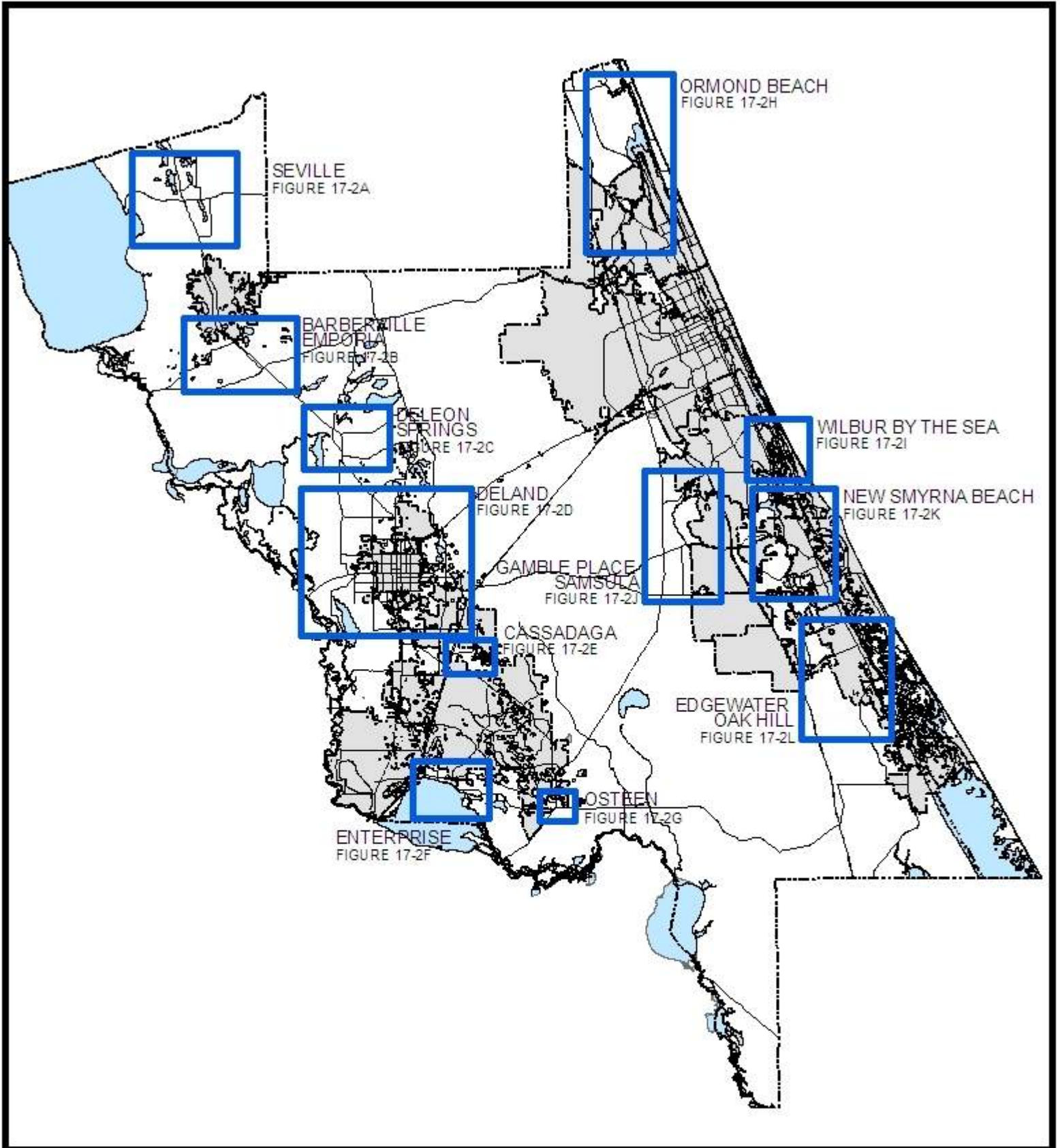
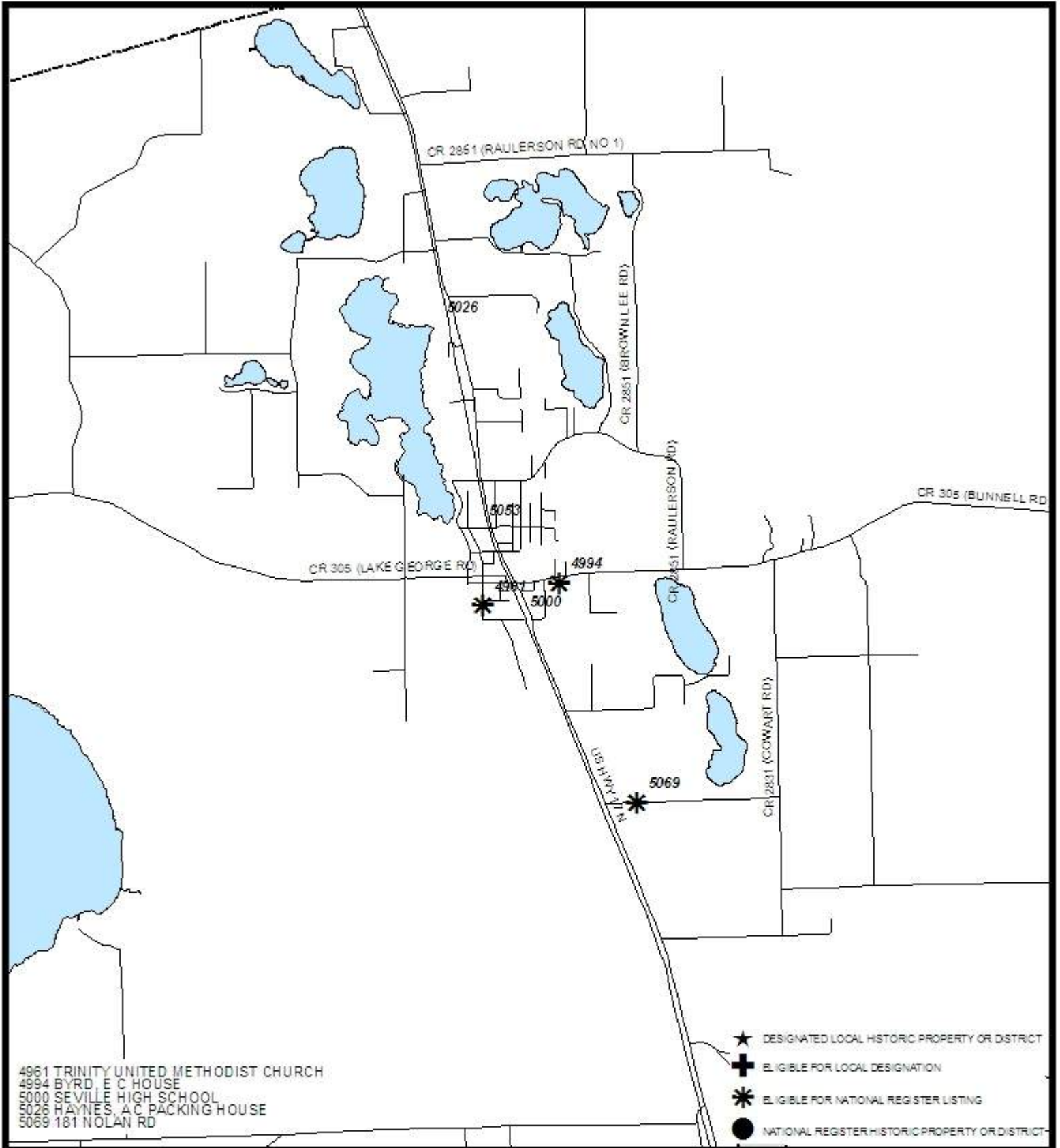


FIGURE 17-2
HISTORIC RESOURCES MAP SERIES
UNINCORPORATED VOLUSIA COUNTY



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT



**FIGURE 17-2A
 SEVILLE VICINITY**



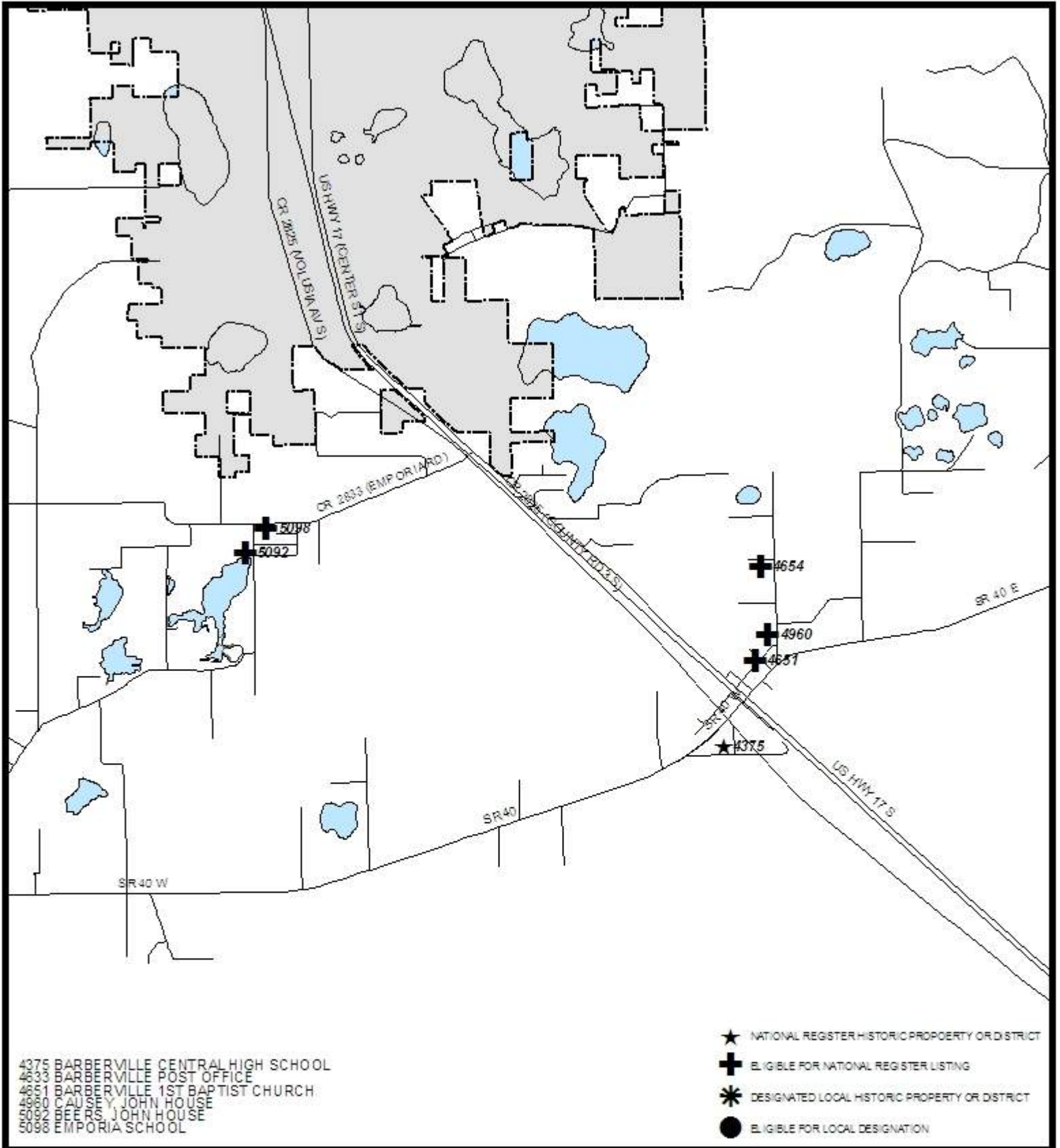


FIGURE 17-2B
BARBERVILLE / EMPORIA VICINITY



PREPARED BY: VOLU SIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

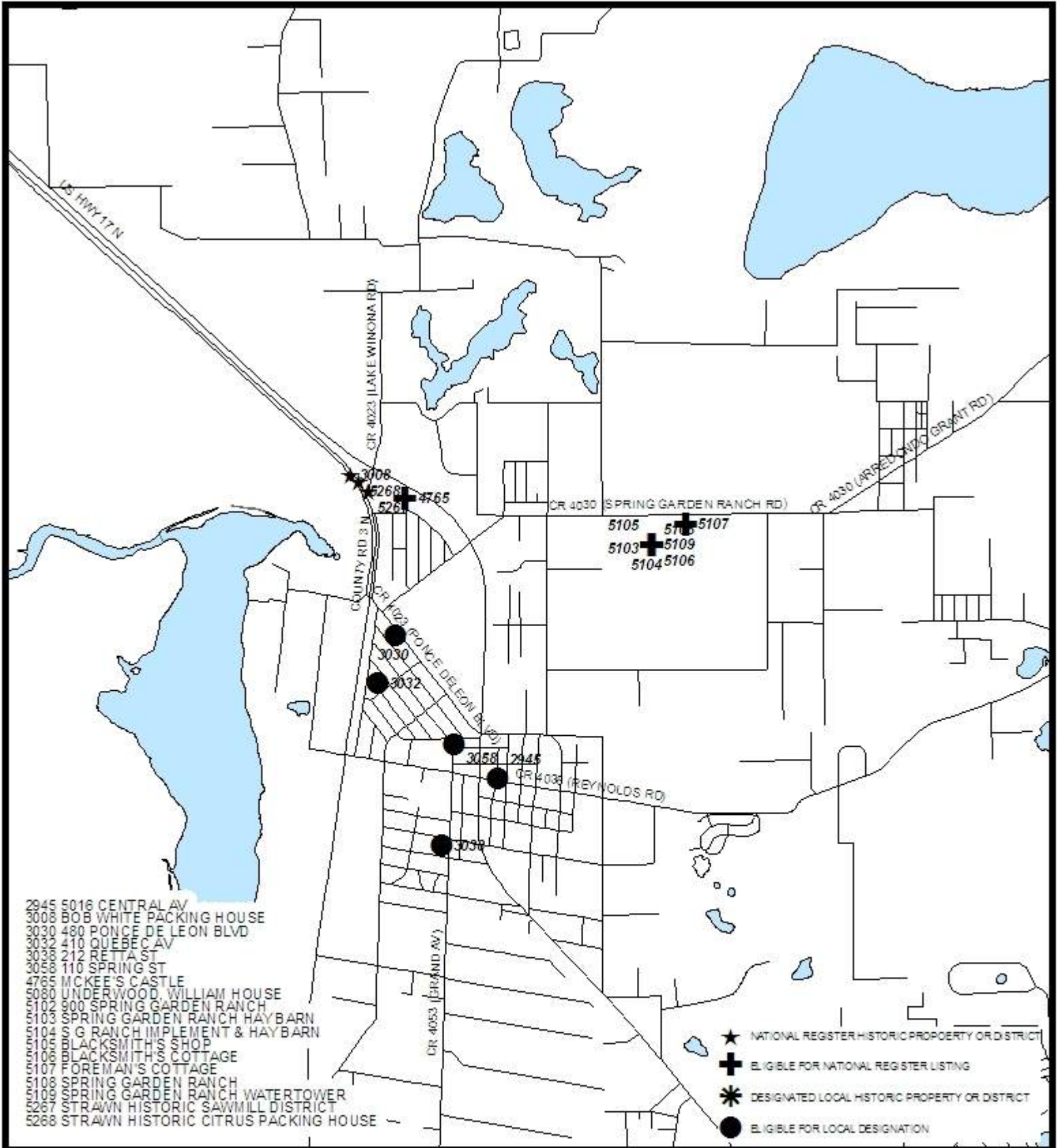
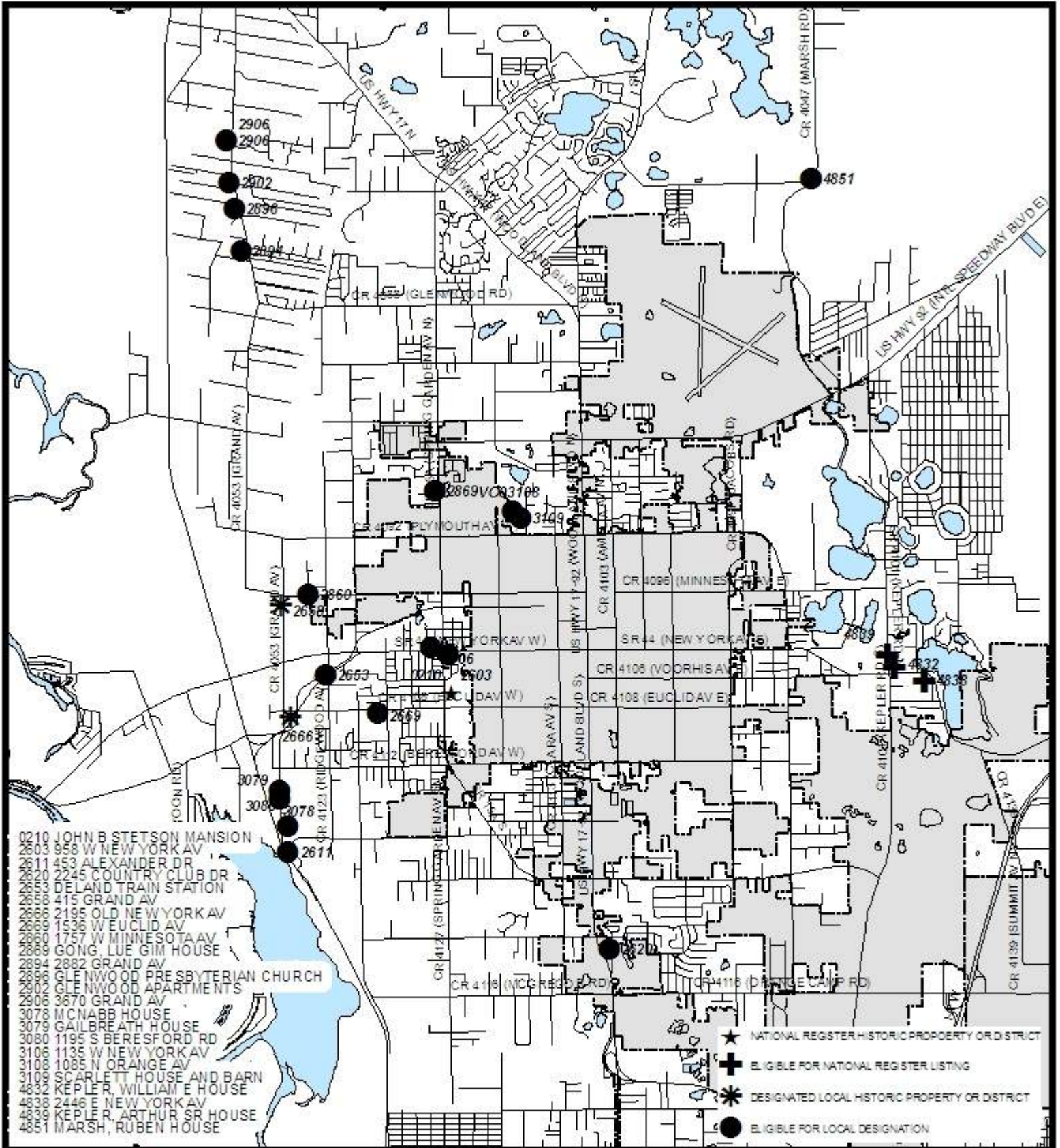


FIGURE 17-2C
DELEON SPRINGS VICINITY





**FIGURE 17-2D
DELAND VICINITY**



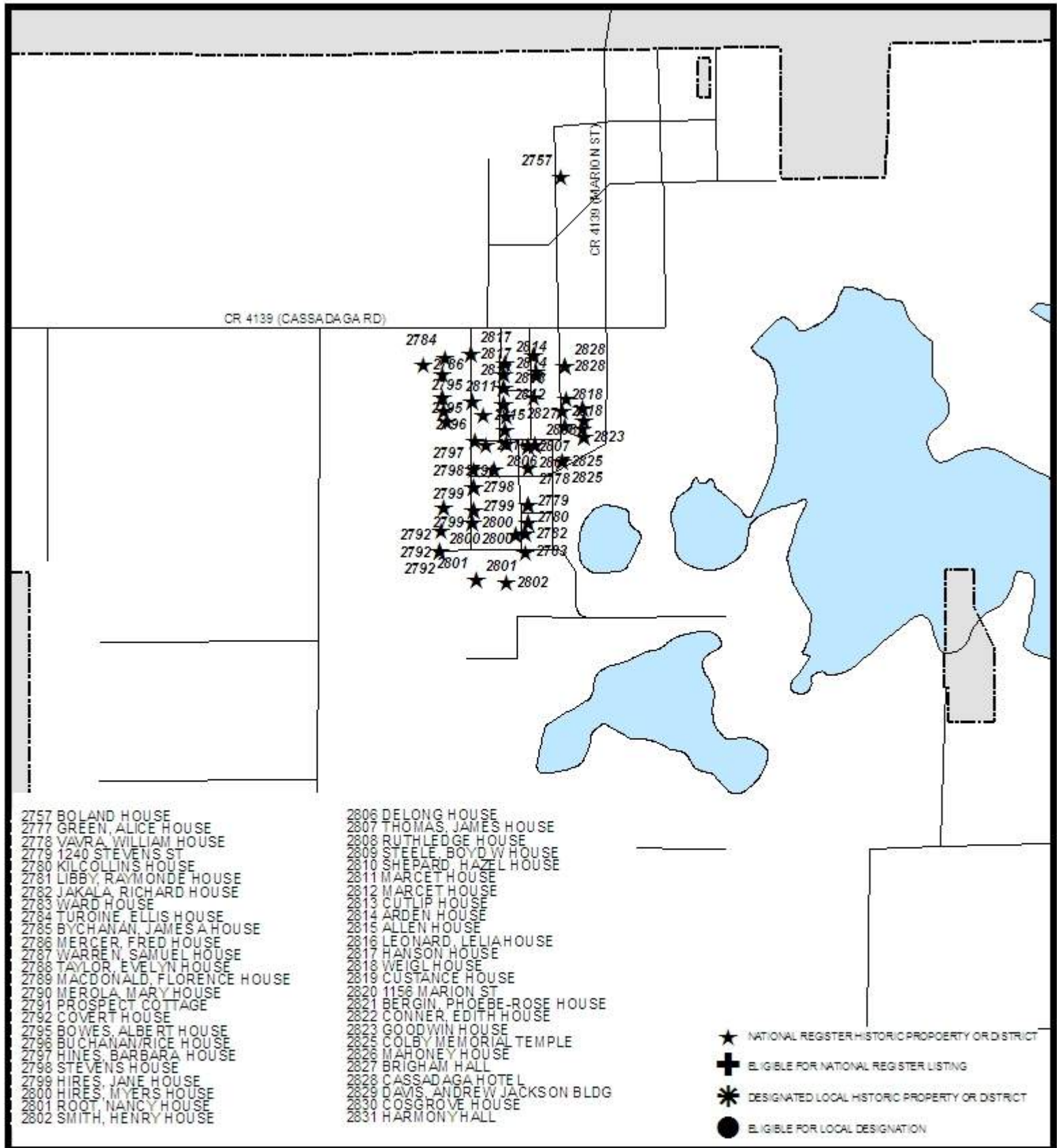
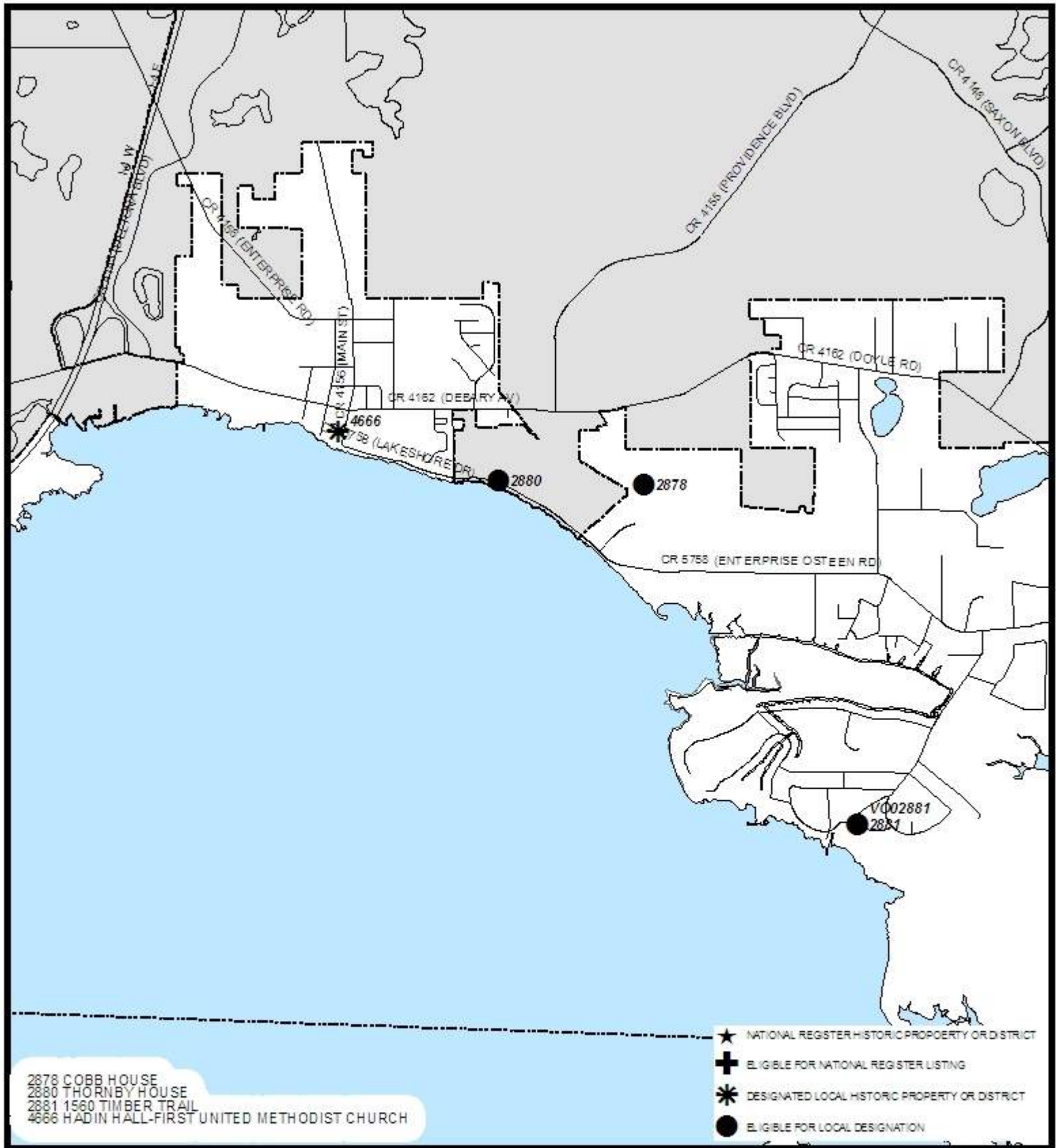


FIGURE 17-2E
CASSADAGA VICINITY

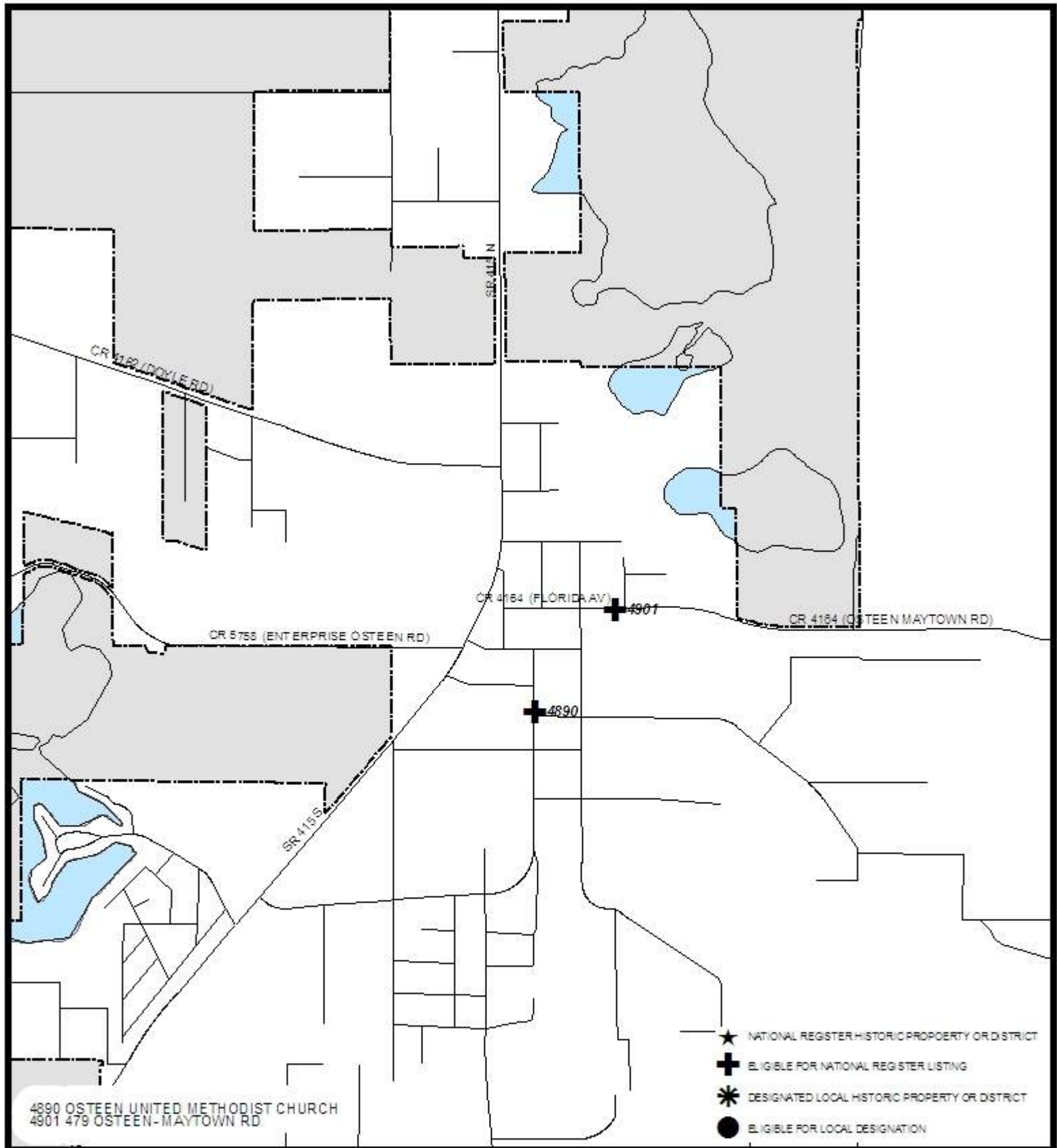




**FIGURE 17-2F
ENTERPRISE VICINITY**



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT



**FIGURE 17-2G
OSTEEN VICINITY**



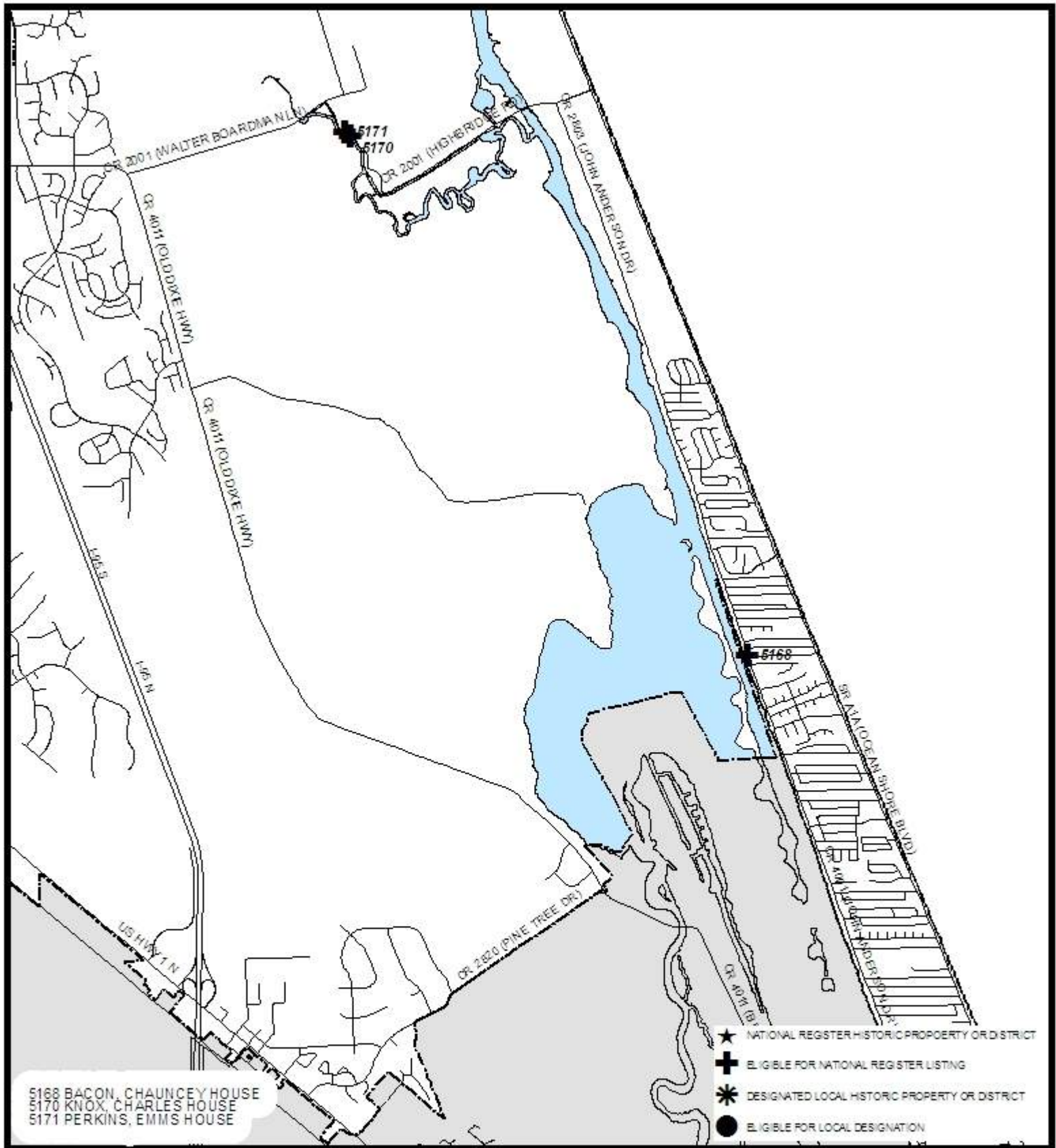


FIGURE 17-2H
ORMOND BEACH VICINITY



PREPARED BY: VOLU SIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT

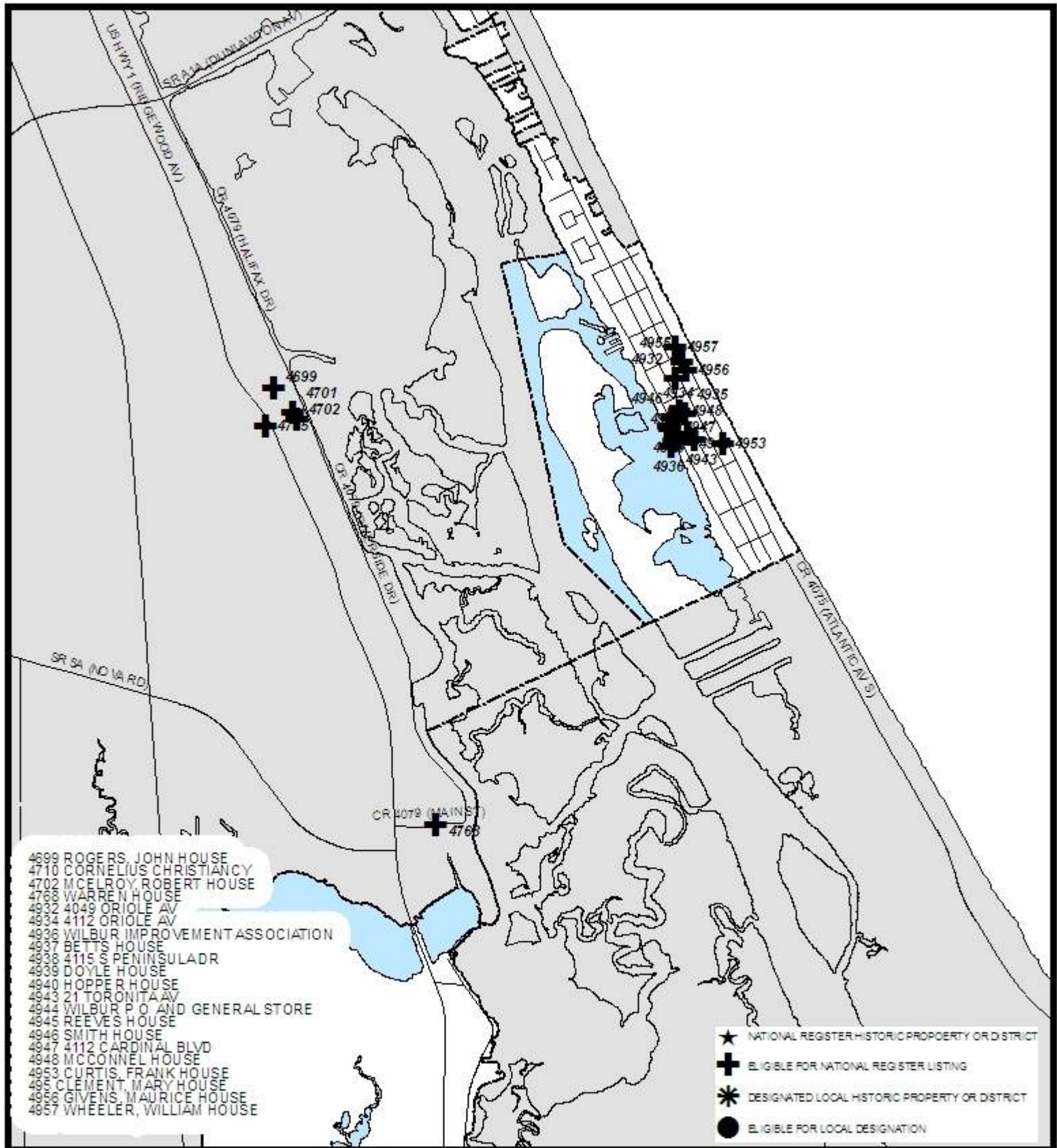


FIGURE 17-21
WILBUR BY THE SEA / ALLANDALE VICINITY



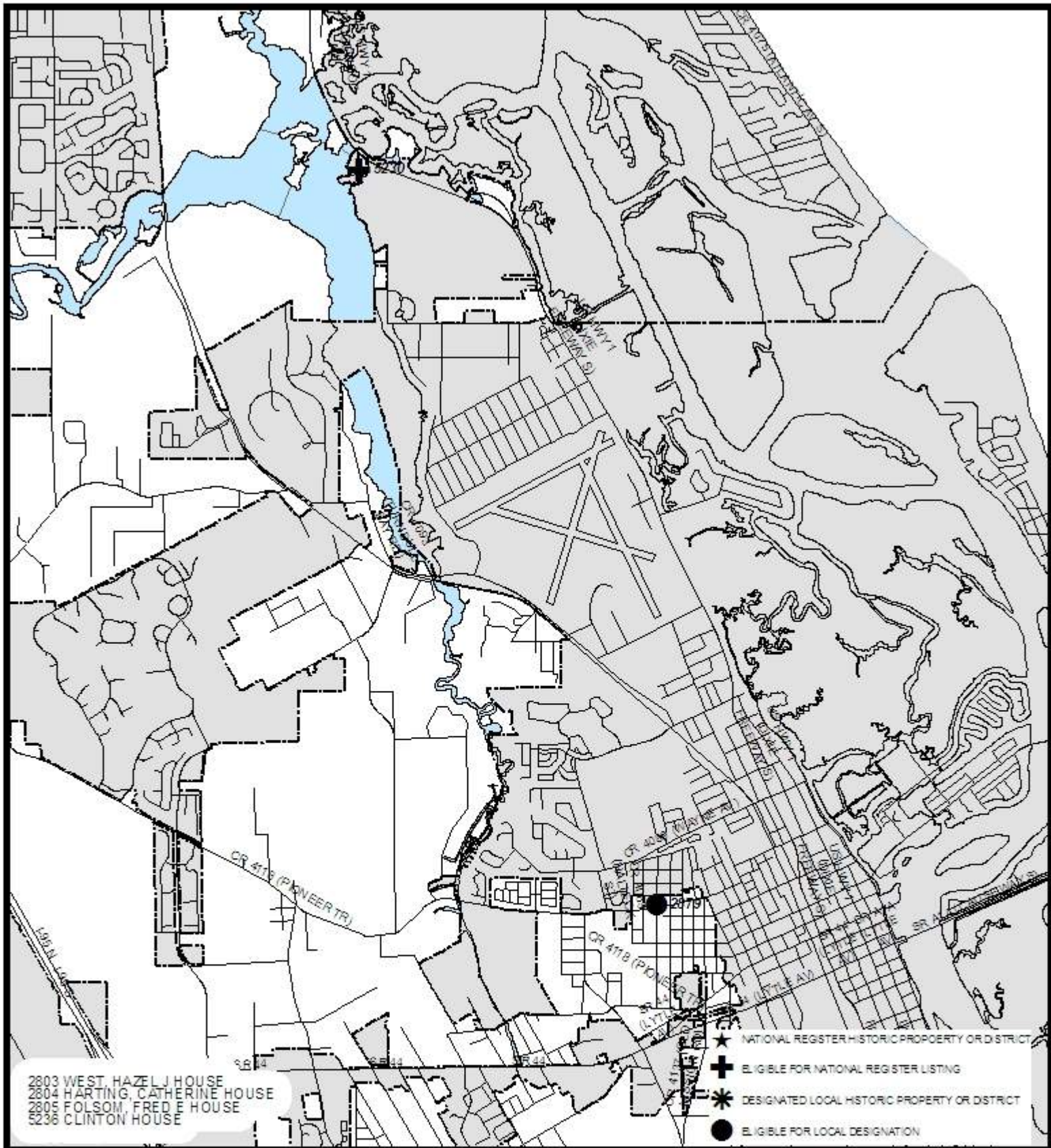


FIGURE 17-2L
EDGEWATER / OAK HILL



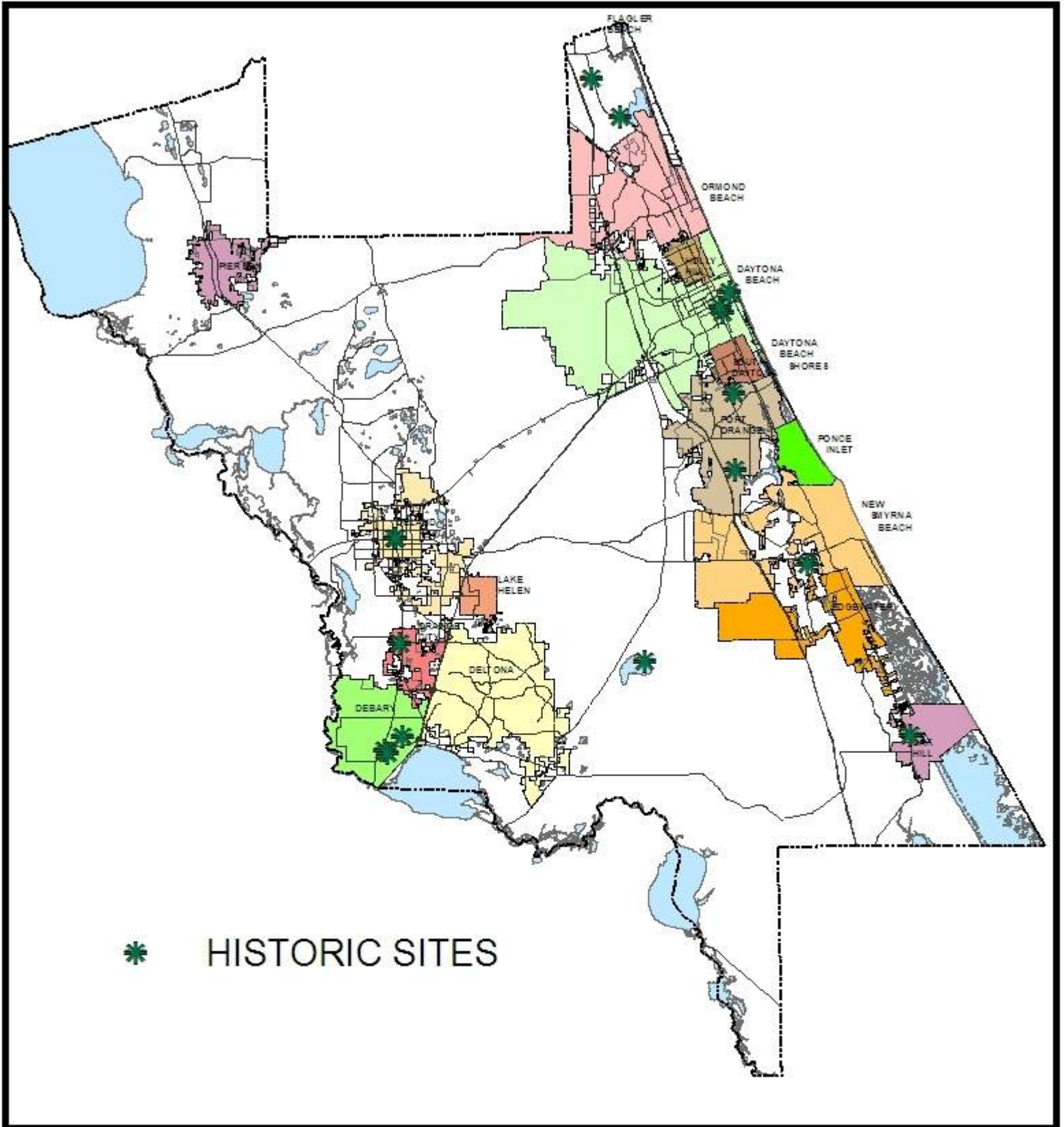


FIGURE 17-3
SIGNIFICANT HISTORIC RESOURCES
OWNED and MANAGED by VOLUSIA COUNTY



PREPARED BY: VOLUSIA COUNTY GROWTH & RESOURCE MANAGEMENT DEPARTMENT