

# LOCAL PLANNING AGENCY ADMINISTRATION EAST BUILDING 2201 SECOND STREET, FORT MYERS, FL 33901 ROOM 118 (FIRST FLOOR) MONDAY, MARCH 27, 2017 8:30 AM

#### **AGENDA**

- 1. Call to Order/Review of Affidavit of Publication/Pledge of Allegiance
- 2. Public Forum
- 3. Approval of Minutes February 27, 2017
- 4. Lee Plan Amendments
  - A. CPA2015-00010 Apaloosa and Palomino Lane Request to redesignate the 137.44 +/- acre subject property from Outlying Suburban and Wetlands to Central Urban and Wetlands and a text amendment to Table 1(b).
  - B. CPA2016-00007 Timber Creek Amend the Future Land Use Map to redesignate 628 acres from the Density Reduction/Groundwater Resource and Wetlands future land use categories to the Sub-Outlying Suburban and Wetlands future land use categories. Amend Table 1(b), Year 2030 Allocations, to accommodate additional residential development for the Sub-Outlying Suburban future land use category within the Gateway/Airport Planning Community. Amend the following Lee Plan maps for internal consistency: Map 1, Pages 2 and 4; Map 4; Map 6; Map 7; Map 14; Map 16; Map 17; Map 20; and Map 25. The property is located near the intersection of SR 82 and Daniels Parkway.
  - C. CPA2017-00001 Growth Management
    Amend the Lee Plan to align land use and transportation policies.
    The amendments that deal with land use will: clarify existing requirements; reorganize the goals, objectives, and policies to group topics such as development standards, growth management, and mixed use; and provide for alternative development regulations that allow for urban forms of development within the Mixed Use Overlay. The amendments that address transportation will: reduce redundancies, align with state statutes, recognize a multi-modal transportation network; and allow for different roadway cross-sections based on location. The proposed amendments will not

change allowable densities and intensities within Lee County. <u>Lee Plan Goals to be amended include Goals 2, 4, 6, 9, 10, 11, 16, 18, 20, 21, 27, 28, 30, 32, 33, 36, 37, 38, 39, 40, 41, 43, 44, and 135.</u>

- 5. Other Business
- 6. Adjournment Next Meeting Date: April 24, 2017

A verbatim record of the proceeding will be necessary to appeal a decision made at this hearing.

In accordance with the Americans with Disabilities Act, Lee County will not discriminate against qualified individuals with disabilities in its services, programs, or activities. To request an auxiliary aid or service for effective communication or a reasonable modification to participate, contact Janet Miller (239) 533-8583, Florida Relay Service 711, or <a href="mailto:jmiller@leegov.com">jmiller@leegov.com</a>. Accommodations will be provided at no cost to the requestor. Requests should be made five days in advance.

The agenda can be accessed at the following link approximately 7 days prior to the meeting: <a href="http://www.leegov.com/dcd/events">http://www.leegov.com/dcd/events</a>

A direct link to the plan amendment documents: CPA2015-00010

CPA2016-00007 CPA2017-00001

# CPA2017-00001

# Growth Management

#### STAFF REPORT FOR

### CPA2017-01: Growth Management

County Initiated Text and Map Amendments to the Lee Plan



#### **Applicant:**

Board of County Commissioners

#### Representative:

Department of Community Development

### Location:

**County Wide** 

# Amended Elements:

Future Land Use Transportation Housing Glossary

#### **Attachments:**

Text amendments Map 3D Map 19 Map 22

Hearing Dates: LPA: 3/27/2017

#### **REQUEST**

Amend the Lee Plan to align land use and transportation policies. The amendments that deal with land use will: clarify existing requirements; reorganize the goals, objectives, and policies to group topics such as development standards, growth management, and mixed use; and, provide for alternative development regulations that allow for urban forms of development within the Mixed Use Overlay. The amendments that address transportation will: reduce redundancies; align with state statutes; recognize a multi-modal transportation network; and allow for different roadway cross-sections based on location. The proposed amendments will not change allowable densities and intensities within Lee County.

#### **RECOMMENDATION**

Staff recommends that the Board of County Commissioners *transmit* the proposed amendment based on the analysis and findings in this staff report.

#### **SUMMARY OF SUBSTANTIVE CHANGES**

- Distinguish between Future Urban, Suburban, and Non-Urban Areas based on future land use category designation.
- Clarify how to calculate density in Future Urban Areas and the Mixed Use Overlay.
- Update or remove references to commercial site location standards as needed for consistency.
- Reorganize and relocate provisions regarding mixed use development into a single Lee Plan Goal, "Goal 11: Mixed Use."
- Reorganize and clarify provisions relating to the Southeast Lee County TDR Program and Mixed-Use Communities and relocate regulatory and procedural provisions to the Land Development and Administrative Codes for consistency with the Greater Pine Island and Wetlands TDR Programs.
- Update or remove redundant and outdated provisions from both the Future Land Use and Transportation Elements.
- Substantiate amendments to the Land Development Code (LDC) to implement the proposed Lee Plan amendments. LDC amendments will include:
  - Different roadway cross-sections based on location using context sensitive design for Future Urban, Suburban, or Non-Urban Areas; and
  - Alternate development regulations to make urban type development patterns and design more feasible within the Mixed Use Overlay.

# PART 1 BACKGROUND INFORMATION

The Lee Plan, for many years, has encouraged mixed use, infill, and redevelopment. However, mechanisms to facilitate these strategies were not fully created or implemented.

On November 17, 2015, the Board of County Commissioners provided direction for staff to complete a coordinated planning review to identify Lee Plan amendments that: better align with the BoCC strategic planning initiatives; streamline; eliminate potential liabilities; reduce redundancy and conflict within and between Lee Plan Goals; and, relocate regulatory provisions to the Land Development Code. Based on this direction, staff identified and presented potential amendments to the Board at the May 3, 2016 Board Work Session.

These Growth Management amendments are intended to align Lee County's Land Use and Transportation Goals based on the Board's strategic policy priority of managing growth. Staff made presentations to the Board at their November 15, 2016 and January 25, 2017 Work Sessions regarding the objectives of these amendments further discussed below.

# PART 2 STAFF DISCUSION and ANALYSIS

The proposed amendments are based on the following three objectives:

- 1. Integrate land use and transportation planning;
- 2. Encourage dense and intense development in appropriate locations and facilitate infill development and redevelopment; and
- 3. Better organize and streamline the Lee Plan and LDC where appropriate.

#### Amendment Objective 1: Integrate land use and transportation planning

The need to coordinate transportation and land use planning is becoming widely acknowledged and is a strategic policy priority of the Board of County Commissioners.

The Lee Plan and LDC currently do not differentiate transportation infrastructure and facilities based on location within the County. Historically, there were also state transportation concurrency requirements and Lee County commercial site location standards that unintentionally encouraged a patchwork development pattern. As a result, development form is consistent throughout Lee County regardless of location or intended users. Staff is recommending amendments to the Lee Plan that will recognize different infrastructure and facility needs in urban versus non-urban locations.

In order to facilitate context sensitive transportation facility design, the existing future land use categories are being grouped as Future Urban, Suburban and Non-Urban Areas based on allowed uses and maximum densities. Figure 1 illustrates the areas of Lee County defined as Future Urban, Suburban and Non-Urban Areas. The proposed definitions are provided in Attachment 1.

Staff Report for March 17, 2017 CPA2011-08 Page 2 of 15

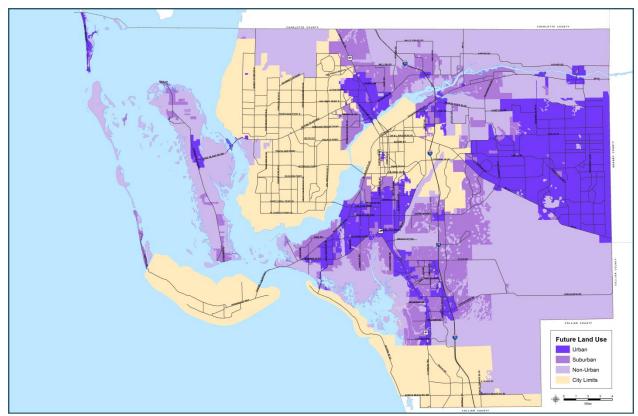


Figure 1: Future Urban, Future Suburban, and Future Non-Urban Areas as proposed to be defined in the Glossary. This Figure is for illustrative purposes and not proposed to be adopted into the Lee Plan.

In the LDC a distinction in roadway cross-sections, connection separations, and pedestrian, bicycle, and transit facility requirements will be made based on location within the Future Urban, Suburban, and Non-Urban Areas. An example is provided in the three cross sections below for Minor Collector Roadways in Future Urban, Suburban and Non-Urban Areas:



Figure 2: Examples of varying minor collector roadway cross sections in Future Urban, Suburban, and Non-Urban Areas within Lee County that will be provided for in the LDC.

By planning and providing for transportation based on location, Lee County will be better able to serve anticipated users of the transportation system.

# Amendment Objective 2: Encourage dense and intense development in appropriate locations and facilitate infill development and redevelopment

The Lee Plan currently encourages mixed use development, infill development, and redevelopment; however, these provisions are difficult to understand and implement which hinders development and

redevelopment in areas where it is desired, such as in the Mixed Use Overlay. Lee Plan goals, objectives, and policies that impede development and redevelopment in Lee County's Future Urban Areas are indirectly encouraging the proliferation of development within Future Non-Urban Areas.

In order to make it easier "to do business" within areas appropriate for more dense and intense development, staff is proposing amendments that will provide for more development opportunities in the Mixed Use Overlay by incorporating urban design standards in the LDC. The Mixed Use Overlay areas are shown in Figure 2. Also by reorganizing existing provisions and proposing clear and purposeful revisions, the regulations and process becomes more transparent and predictable.

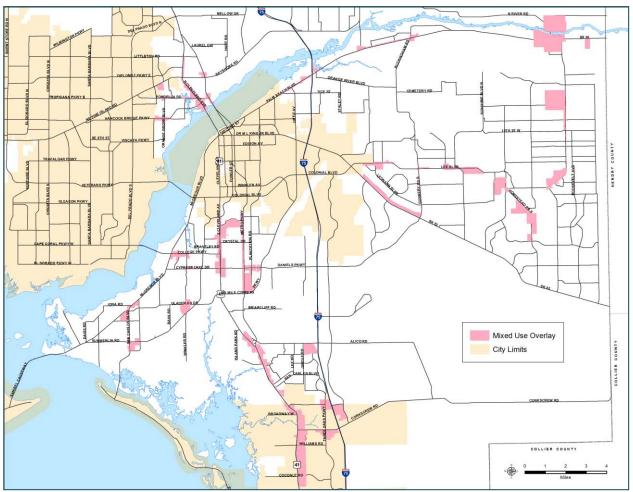


Figure 3: Mixed Use Overlay.

As set forth in the Lee Plan, the Mixed Use Overlay (Map 1, Page 6) identifies "locations desirable for mixed use that are located in close proximity to: public transit routes; education facilities; recreation opportunities; and existing residential, shopping and employment centers." The Mixed Use Overlay was adopted by Lee County Ordinance 07-15 on May 16, 2007, as recommended by staff in CPA2005-37. The Staff Report for CPA2005-37 provided that:

"The intent of the Mixed Use Overlay is to designate areas were commercial activity can occur with the added element of residential uses. In order to implement many of the principles of Smart Growth

Staff Report for March 17, 2017 CPA2011-08 Page 4 of 15 and New Urbanism it is critical that the selection of these sites follow a firm set of criteria. The objective specifies the desired development pattern will be mixed use, traditional neighborhood, and transit oriented designs. Clearly, transit oriented developments require close proximity to transit routes. Currently, Lee County's only transit system is the Lee Tran bus system. Therefore, overlay locations will be evaluated for proximity to existing and future routes on this system. When possible, access to multiple routes is preferred to allow residents access to a greater array of destinations from a single site as well as access to the site from a variety of areas of the county without the need to transfer between routes."

Since the Mixed Use Overlay was adopted it has been expanded three times through adoption of community plans, and once through the University Highlands DRI related amendment (The University Highlands DRI is now within the Village of Estero). Staff is not proposing any additions to or deletions from the Mixed Use Overlay at this time.

The proposed amendments will allow for land development regulations that will create a more dense, intense and mixed-use form of development in Future Urban Areas and the Mixed Use Overlay by supporting development at maximum allowable densities, allowing density to be calculated using residential and non-residential areas of developments and utilizing conventional zoning districts such as C-1, C-1A and C-2. Subsequent amendments to the LDC will provide alternate development regulations within the Mixed Use Overlay for height, setbacks, landscape requirements, and parking requirements. The proposed amendments do not increase allowable densities or intensities within any future land use category, but will allow for redevelopment, infill, and continued growth of Lee County's Future Urban Areas.

The proposed amendments will help accommodate Lee County's anticipated growth, in appropriate locations, through the year 2040. Figure 4, shows the distribution of Lee County's 2010 residential population density based on 2010 census data and Lee County's 2040 projected population based on Lee County Metropolitan Planning Organization's (MPO) adopted 2040 Transportation Model.

Staff Report for March 17, 2017 CPA2011-08 Page 5 of 15

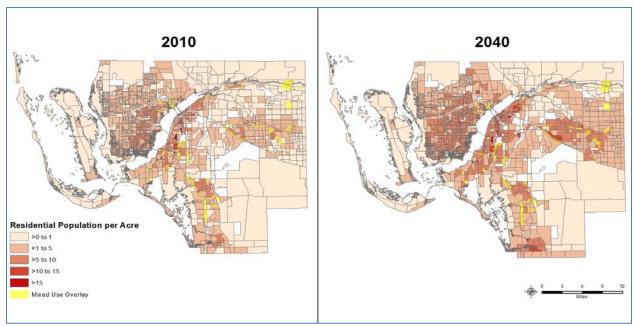


Figure 4: 2010 and 2040 (Projected) residential population densities per acre.

The proposed amendment will also help to accommodate anticipated employment density in the areas in Lee County where employment is project to increase. Figure 5, shows employment density based on 2010 employment data and the 2040 Transportation Model adopted by the MPO.

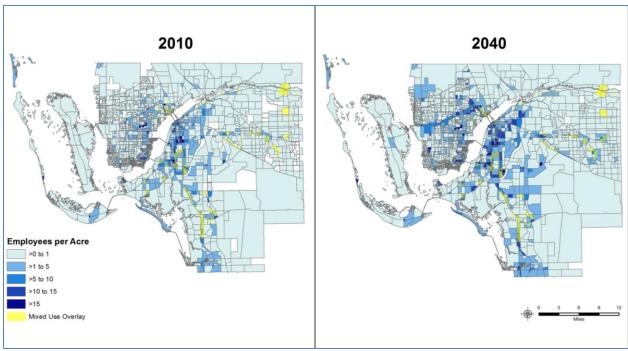


Figure 5: 2010 and 2040 (Projected) employment densities per acre.

Accommodation of the projected 2040 population and employment distribution (based on state population projections and adopted MPO projected distribution) helps to assure that the Lee Plan remains consistent with state and regional plans.

The proposed amendments play a significant role in where Lee County plans to accommodate anticipated residential and non-residential growth and in making certain that it occurs in the appropriate areas. Goal 2 of the Lee Plan addresses "Growth Management" and Objective 2.1 specifically addresses "Development Location." The Growth Management provisions of the Lee Plan encourage contiguous and compact growth patterns within Future Urban Areas in order to contain urban sprawl, conserve land, water, and natural resources, and minimize the cost of services. Goal 2, Objective 2.1, and Policy 2.1.1 are provided below:

**GOAL 2: GROWTH MANAGEMENT.** To provide for an economically feasible plan which coordinates the location and timing of new development with the provision of infrastructure by government agencies, private utilities, and other sources.

**OBJECTIVE 2.1: DEVELOPMENT LOCATION.** Contiguous and compact growth patterns will be promoted through the rezoning process to contain urban sprawl, minimize energy costs, conserve land, water, and natural resources, minimize the cost of services, prevent development patterns where large tracts of land are by-passed in favor of development more distant from services and existing communities. (Amended by Ordinance No. 94-30, 00-22)

**POLICY 2.1.1:** Most residential, commercial, industrial, and public development is expected to occur within the designated Future Urban Areas on the Future Land Use Map through the assignment of very low densities to the non-urban categories.

The proposed amendments are intended to help accommodate increased development within the defined Future Urban Areas and the Mixed Use Overlay. The amendments will further the Growth Management goals, objectives and policies currently in the Lee Plan by allowing for a more urban, compact development form within these defined areas. Creating a more compact form of development will minimize the per capita cost of public services and infrastructure such as transportation and utilities facilities. Therefore, the proposed amendments are consistent with the Lee Plan.

#### Amendment Objective 3: Better organize and streamline the Lee Plan and LDC where appropriate

Over the past two decades there have been numerous publically and privately initiated Lee Plan amendments which have inadvertently resulted in redundancies, outdated cross-references and an unpredictable organization. Also, there are many provisions of the Lee Plan that are regulatory in nature and better suited to be in the Land Development Code. Staff is proposing amendments to create a more user friendly document by:

- Relocating policies as necessary to provide rational continuity throughout Lee Plan;
- Revising or rewriting certain policies in an effort to make them more clear and concise;
- Relocating portions of the Southeast Lee County TDR Program to the LDC for consistency with Lee County's other TDR programs;
- Relocating regulatory language to the LDC and procedural language to the Administrative Code; and
- Removing duplicative policies and updating cross-references.

Staff Report for March 17, 2017 CPA2011-08 Page 7 of 15

# PART 3 SUMMARY OF AMENDMENTS

Below is a summary of the proposed amendments. The full proposed strikethrough and underline text and map amendments are included in Attachment 1. The page numbers in parentheses in this portion of the staff report refer to the page number of the corresponding amendments in Attachment 1.

#### **Chapter 2 (Future Land Use Element)**

#### Objective 1.1, 1.3 (Page 1)

**Change:** Amend Objectives 1.1, 1.3, Policies 1.1.5, 1.1.6, 1.1.7, 1.1.10, 1.1.11, and 1.4.3. These amendments help to clarify the distinction between urban and suburban areas within the Lee Plan, update cross references, and eliminate references to commercial site Location Standards.

Reason: Cleanup site location standards and clarify urban, suburban and non-urban areas.

#### Objective 2.12 (Page 3)

**Change:** Relocate Objective 2.12 to a new Goal 11: Mixed Use Development. **Reason:** Move provisions addressing mixed use development to one location.

#### Goal 4 (Page 4)

**Change:** Rename existing Goal 4: Sustainable Development Standards to Goal 4: General Development Standards. Lee Plan language from Goal 11: Water, Sewer, and Environmental Review Standards are relocated into this goal, and revised to update cross references to Florida Statutes and remove traffic requirements that are duplicated in the Land Development Code (LDC). Existing language from Objective 4.1 and Policy 4.1.2 are deleted since they are superfluous.

**Reason:** This change provides better organization of the Lee Plan and removes language that is duplicative of language elsewhere in the Plan or LDC.

#### Objective 4.2 (Page 5)

**Change:** Relocate Objective 4.2 to a new Goal 11: Mixed Use Development. **Reason:** Move provisions addressing mixed use development to one location.

#### Objective 4.3 (Page 6)

**Change:** Delete Objective 4.3 and Policies 4.3.1 through 4.3.9 and move the allowance to calculate residential density from non-residential areas within the Mixed Use Overlay to Goal 11.

**Reason:** Move provisions addressing mixed use development to one location.

#### Objective 4.4 (Page 9)

**Change:** Move Objective 4.4 to the Community Facility and Services Element of the Lee Plan at Objective 61.4.

**Reason:** This change provides better organization of the Lee Plan.

#### Policies 6.1.2, 6.1.8 and 9.2.2; Objective 10.3 (Page 9)

**Change:** Amend Objective 10.3, and Policies 6.1.2, 6.1.8, and 9.2.2. These amendments help to clarify the distinction between urban and suburban areas within the Lee Plan and the commercial uses that may be permitted within non-urban areas.

**Reason:** Cleanup site location standards and clarify urban, suburban and non-urban areas. Clarify what commercial uses are permitted within non-urban areas.

#### Goal 11 (existing)(Page 10)

**Change:** Incorporate the existing Goal 11: Water, Sewer, and Environmental Review Standards into a new Goal 4: General Development Standards.

**Reason:** This change provides better organization of the Lee Plan and removes language that is duplicative of language elsewhere in the Plan or the LDC.

#### Goal 11 (proposed)(Page 11)

**Change:** Create a new Goal 11 titled "Mixed Use Development." The proposed Goal includes existing language from Objective 2.12 of Goal 2: Growth Management and Objective 4.2 of Goal 4: Sustainable Development Design. In addition, there is a new policy that allows for the LDC to provide more urban site development standards within the Mixed Use Overlay. These amendments also clarify how density is to be calculated in the Mixed Use Overlay and provides criteria to add properties to the Mixed Use Overlay.

**Reason:** This change provides better organization of the Lee Plan and encourages infill and redevelopment of the County's urban and mixed use areas.

#### Policy 16.2.7 (Page 13)

Change: Amend Policy 16.2.7 to update the cross reference to the Southeast Lee County TDR program.

**Reason:** Update cross reference.

#### Objective 21.2; Policies 18.1.7, 20.1.2, 21.2.2 (Page 13)

**Change:** Amend Objective 21.2, and Policies 18.1.7, 20.1.2, and 21.2.2. These amendments help to clarify the distinction between urban and suburban areas within the Lee Plan and eliminate references to commercial site location standards.

**Reason:** Cleanup site location standards and clarify urban, suburban and non-urban areas.

#### Objective 27.2, Policies 27.2.1, 27.2.2, 27.2.3, and 27.5.2 (Page 14)

**Change:** Amend Objective 27.2 and subsequent policies. The amendments to Objective 27.2, Policy 27.2.3 and 27.5.2 update the cross reference from the Page Park Overlay Map to Map 1, Page 7, the Page Park Mixed Use Overlay Map. Policy 27.2.1 and Policy 27.2.2 are proposed to be deleted. These policies directed Lee County to add Page Park to the Mixed Use Overlay and create LDCs for the Page Park Community. These actions have been completed and the policies are no longer needed in the Lee Plan.

**Reason:** Update cross references and remove outdated policies.

#### Policies 28.2.5, 28.2.6 and, 30.1.2 (Page 15)

**Change:** Amend Policies 28.2.5, 28.2.6 and, 30.1.2. These amendments eliminate references to commercial site location standards.

**Reason:** Cleanup commercial site location standards.

#### Policy 32.2.10 (Page 16)

**Change:** Add new policy to allow the Lehigh Acres Specialized Mixed Use Nodes to develop using Mixed Use Overlay standards.

**Reason:** Allow for a more urban form of development.

#### Objective 33.3 and Objective 33.4 (and subsequent policies) (Page 16)

Change: Amend Objective 33.3: Residential and Mixed Use Development within Goal 33 for Southeast Lee County. The updates are primarily to combine the Southeast Lee County Transfer of Development Rights (TDR) Program into one new Objective, Objective 33.4: Southeast Lee County Transfer of Development Rights (TDR) Program. The Southeast Lee County TDR Program was originally established in 2010, and the new Objective does not change the way Transferable Development Units (TDUs) created from Density Reduction/Groundwater Resource (DR/GR) are calculated or the receiving areas where those TDUs can be used. Amend Objective 33.3 to remove references to Chapter 32 of the LDC (Compact Communities), and also provide development alternatives for Mixed-Use Communities identified on Map 17. Objective 33.4, as proposed, provides the generation rates for the Southeast Lee County TDR program and identifies possible receiving areas. The details of the program are proposed to be in Chapter 2 of the LDC where the TDR programs for Wetlands and Greater Pine Island are currently located.

**Reason:** This change provides better organization of the Lee Plan, reorganizes the structure of the Southeast Lee County TDR program to be consistent with Lee County's other TDR programs, and eliminates references to Chapter 32 and compact communities.

#### **Chapter 3 (Transportation Element)**

#### Goal 36 and Objective 36.1 (Page 24)

**Change:** Amend Goal 36 and Objective 36.1 to add reference to the Metropolitan Planning Organization (MPO) transportation maps, which will allow Lee County to coordinate with the MPO and ensure the MPO Plan and the Lee Plan remain consistent. Amendments also eliminate out of date references (Rule 9J-5, project specific policy for Coconut Point DRI in the Village of Estero) or update as needed (the 2030 Long Range Transportation).

**Reason:** These amendments assure consistency with Chapter 163 of the Florida Statutes, remove redundant language, and relocate regulations and codes to the appropriate place in the LDC or administrative codes.

#### Objective 36.2 (Page 26)

Change: Delete Objective 36.2, Official Trafficways Map.

**Reason:** Eliminate out of date map reference (Trafficways Map) and redundancies (with Map 3A and 3B).

#### Goal 37, Objective 37.1 (Page 26)

**Change:** Amend Goal 37 and Objective 37.1 to make consistent with Florida Statute 163.3177. Eliminate internal redundancies with Policy 95.1.3. Modify out of date references to concurrency and LOS.

**Reason:** This change provides better organization of the Lee Plan by relocating regulations and processes to the LDC and removing redundancies.

#### Objective 37.2 (Page 27)

**Change:** Amend Objective 37.2 to make consistent with Florida Statute 163.3177, eliminate internal redundancies, modify out of date references to concurrency and LOS, and update improvements that may be made to constrained roads.

**Reason:** These amendments assure consistency with Chapter 163 of the Florida Statutes, align with BOCC direction, remove redundant language, and relocate regulations and codes to the appropriate place in the LDC or administrative codes.

#### Objective 37.4 (Page 28)

**Change:** Amend Objective 37.4 to make consistent with Florida Statute 163.3180 and update procedures (proportionate share) and remove references to concurrency. Relocate regulations and processes (proportionate share to LDC Division 2 and AC-13-17). Align with BOCC strategic planning initiative (integrated transportation and land use planning).

**Reason:** Remove out of date cross references, and provide better organization of Lee County's regulations

#### Goal 38, Objective 38.1 (Page 29)

**Change:** Amend Goal 38 and Objective 38.1 to make consistent with F.S. 163.3180; reduce redundancies within plan (internally to Objective 38.1 and with Goal 39); update procedures; and relocate regulations and processes (LDC 2-275 and AC-11-5 (Road Impact Fees), LDC 10-287 (Development Orders), and AC-3-15 (MSTBU)).

**Reason:** Align with BOCC strategic planning initiative (integrated transportation and land use planning).

#### Objective 38.2 (Page 30)

**Change:** Amend Objective 38.2 to update prioritization for transportation projects; update procedures (concurrency consistency with F.S. 163.3180); reduce redundancies (internal to Objective 38.2 and with Goal 95); relocate regulations and processes (LDC Division 2, and AC-13-17 (Development Agreements)).

**Reason:** Alignment with strategic planning initiatives, updates administrative procedures, and better organizes the Lee Plan.

#### Goal 39, Objective 39.1 (Page 31)

**Change:** Amend Goal 39 and Objective 39.1 for consistency with F.S. 163.3180 and 380.06; reduce redundancies (internal within Objective 39.1 and with Goal 11); relocate regulations and processes (LDC Chapter 2, Chapter 10, and AC-11-5, for access management and site-related improvements)

**Reason:** Consistency with state statutes, updates administrative procedures, and better organizes the Lee Plan.

#### Objective 39.2 (Page 33)

**Change:** Amend Objective 39.2 to allow for context sensitive design of roadways; encourage higher density development at appropriate locations, infill and redevelopment; and consistency with F.S. 163 3180

Reason: Alignment with strategic planning initiatives (integrated transportation and land use planning).

#### Goal 40 (Page 34)

**Change:** Delete Goal 40 and Objective 40.1.

**Reason:** Reduce redundancies (combined with Goal 39). Relocate regulations and processes (LDC Chapter 10-285, AC-11-3 access management and frontage roads).

#### Objective 40.2 (renumbered to Objective 39.3 and Objective 39.4)(Page 35)

**Change:** Move Objective 40.2 to Objective 39.3 and Objective 39.4 and create amendments that will facilitate infill and redevelopment, system management and efficiency.

Staff Report for March 17, 2017 CPA2011-08 Page 11 of 15 **Reason:** Consistency with F.S. 163.3180, reduce redundancies, and provide better organization of the Lee Plan.

#### Objective 40.3 (renumbered to Objective 39.5)(Page 36)

**Change:** Move Objective 40.3 to Objective 39.5 and allow for context sensitive design; system management; reduce redundancies (internal within Objective 39.5); and relocate regulations and processes (LDC Chapter 10-296 (design), LeeScape Master Plan).

Reason: Alignment with strategic planning initiatives (integrated transportation and land use planning).

#### Objective 40.4 (renumbered to Objective 39.6)(Page 37)

**Change:** Move Objective 40.4 to Objective 36.6 and allow for context sensitive design; system management; reduce redundancies (internal within Objective 39.6 and with Objective 39.2); relocate regulations and processes (LDC Chapter 10-256, 10-296 and AC-11-9 (bicycle pedestrian design)).

**Reason:** Alignment with strategic planning initiatives (integrated transportation and land use planning).

#### Goal 41 (renumbered to Objective 39.7)(Page 38)

**Change:** Renumber Goal 41 to Objective 37.1; create amendments that promote infill and redevelopment; reduce redundancies (internal within Objective 41.1 and with Objective 39.2); and, relocate regulations and processes (AC-11-14 traffic calming).

Reason: Alignment with strategic planning initiatives (integrated transportation and land use planning).

#### Goal 43, Objective 43.1 (Page 39)

**Change:** Reword Goal 43 to make more concise. Eliminate last clause of Objective 43.1 to eliminate the reference to transit ridership revenues in 1999. Eliminate the rest of the policies (except 43.1.8, which is changed 43.1.3) related to the expansion and maintenance of transit services. Add Policy 43.1.4, which establishes the development and maintenance of a convenient public transit network between the county's communities, the Southwest Florida International Airport, and Florida Gulf Coast University.

**Reason:** Reduce redundancies (internal within Objective 43.1 and within Objective 39.1 and new Objective 39.4).

#### Objective 43.2 (Page 41)

**Change:** Delete Objective 43.2 related to new developments providing access to mass transit in order to reduce redundancies (with Objective 39.1) and relocate regulations to LDC 10-256, 10-442.

**Reason:** Reduce redundancies (with Objective 39.1).

#### Objective 43.3 (Page 41)

**Change:** Add language for disseminating information about mass transit scheduling and service information to coordinate with Transit Development Plan (TDP). Eliminate language regarding transit revenue and ridership.

**Reason:** Evaluate done by dates and update procedures.

#### Policy 43.4.1, Policy 43.4.2, Policy 43.4.3, Policy 43.4.4, Policy 43.4.5 (Page 41)

Change: Eliminate policy regarding transit accessibility for elderly and disabled residents.

**Reason:** Reduce redundancies (Objective 43.1).

#### Objective 43.5 (Page 42)

Change: Delete.

**Reason:** Reduce redundancies and improve clarity.

#### Objective 44.1 (Page 42)

Change: Include language indicating updates will happen as needed, and adds language regarding

queue line, exclusive bus lanes, and signal priority for transit vehicles.

**Reason:** Update procedures for the TDP.

#### **Chapter 8 (Housing)**

#### Policy 135.1.4 (Page 42)

Change: Eliminate, "as set forth in the Land Development Code (LDC), Sections 34-1511 to 34-1520".

Reason: Correct an out of date cross reference.

#### Glossary (Page 43)

<u>Added definitions:</u> Future Suburban Areas, Future Non-urban Areas, Transfer Development Rights (TDR) Program, and Transfer Development Unit (TDU).

**Reason:** To define terms that are proposed to be added to the Lee Plan.

<u>Deleted Definitions:</u> Corner Store Commercial, Extended Pedestrian Shed, Façade, Form-Based Code, Streetscape, and Village Commercial.

**Reason:** To delete terms that are no longer used within the Lee Plan.

#### **Amended Definitions**

#### Density, paragraph 3

Change: Eliminate language related to density calculation in areas identified on Mixed Use Overlay

Map.

**Reason:** Duplicates Policy 11.2.8

#### Density, paragraph 4

**Change:** Eliminate language related to areas in the Captiva community identified by Policy 13.2.1, pertaining to commercial development that includes commercial and residential uses within the same project or the same building that do not have to exclude the commercial lands from the density calculation.

**Reason:** Duplicates Policy 13.2.1.

#### Density, paragraph 5

**Change:** Eliminate language regarding calculating density in Future Urban land use categories when development is mixed use.

**Reason:** Duplicates Policy 11.1.2.

#### **Future Urban Areas**

**Change:** Add, "Future urban...that...allow for bonus density, and encourage a mixture of uses: General Interchange, and..." Eliminate language listing land uses after "Urban Community".

Staff Report for March 17, 2017 CPA2011-08 Page 13 of 15 Reason: Clarify urban, suburban and non-urban areas.

#### Pedestrian Shed

**Change:** Add, "The extended pedestrian shed is ½ mile, or an 8 or 10 minute walk from the common destination. This is the estimated distance that a person is willing to walk under special circumstances in order to reach a destination."

Reason: Combine definitions for "extended pedestrian shed" and "pedestrian shed".

#### Lee Plan Maps

#### Map 3D: Existing and Proposed Walkways & Bikeways

**Change:** Combined Map 3D-1 (Bikeways/Walkways Facility Plan – Planned Facilities) and Map 3D-1 (Bikeways/Walkways Facility Plan – Planned Facilities).

**Reason:** Reduce redundancies and eliminate out of date information.

#### Map 19: Commercial Site Location Standards

**Change:** Delete.

**Reason:** Cleanup commercial site location standards.

#### Map 22: Lee County Greenways Master Plan

#### Changes (Numbers correspond to numbers on Existing Map 22):

- 1. Removed; trail cut through Yucca Pens Wildlife Management Area
- 2. Realigned to existing and planned shared use path along US 41 and Business 41; original trail cut through Prairie Pines Preserve
- 3. Removed; trail cut through Telegraph Creek Preserve
- 4. Removed section and realigned to N River Rd; original trail cut through Daniels Preserve at Spanish Creek
- 5. Removed; trail outside of Lee County boundary
- 6. Realigned to existing and planned shared use path along SR 80 (Palm Beach Blvd); original trail along FPL easement
- 7. Realigned to Tice St to Staley Rd to Orange River Blvd to align with planned shared use paths
- 8. Removed; trail along FPL easement adjacent to Waste-to-Energy facility
- 9. Realigned to existing shared use path along Lee Blvd; original trail along canal
- 10. Removed; trail along canal and cut through Hickey's Creek Mitigation Park
- 11. Realigned to planned shared use path along Greenbriar Blvd to Joel Blvd; Removed section from Joel Blvd east to Lee County line
- 12. Realigned to planned shared use path along Bell Blvd
- 13. Removed; trail along canal
- 14. Removed; trail along canal
- 15. Added connector trail along existing and planned share use path along SR 80 (Palm Beach Blvd)
- 16. Removed for map clarity at this scale
- 17. Streamlined map title to "Lee County Greenways Master Plan"
- 18. Depicting existing and proposed shared use paths to provide consistency between Map 3D and Map 22
- 19. Removed from map

# PART 4 CONCLUSIONS

Staff is recommending amendments to the Lee Pan that will help to achieve the Board of County Commissioner's strategic policy priority of managing growth by: integrating land use and transportation planning; encouraging dense and intense development in appropriate locations and facilitate infill development and redevelopment; and, better organizing and streamlining the Lee Plan and LDC where appropriate.

<u>Integrate land use and transportation planning:</u> The amendments allow for land development regulations that make a distinction in roadway cross-sections; connection separations; pedestrian, bicycle, and transit facility requirements; based on location within the Future Urban, Suburban, and Non-Urban Areas. This will allow Lee County to better serve the anticipated users of our transportation system within a given area and help efficiently allocate funding for transportation system improvements by designing and constructing facilities that are needed.

Encourage dense and intense development in appropriate locations and facilitate infill development and redevelopment: There are several existing provisions of the Lee County Comprehensive Plan and Land Development Code that impede urban/mixed use development, infill, and redevelopment in areas where it is desired, such as the Mixed Use Overlay. The proposed amendments will allow for redevelopment, infill, and continued growth of Lee County's Future Urban Areas and Mixed Use Overlay, but do not increase allowable densities or intensities within any future land use category. The amendments are consistent with Lee Plan Goal 2: Growth Management and the subsequent objectives and policies.

<u>Organize and Streamline:</u> Over the past two decades there have been numerous publically and privately initiated amendments to the Lee Plan have resulted in an unintuitive organization of the Lee Plan. The Lee Plan also contains many out of date cross-references and directives to Lee County staff. The proposed amendments aim to create a more user friendly document.

ATTACHMENT 1 CPA2017-01

#### **Text Amendments:**

OBJECTIVE 1.1: FUTURE URBAN AND SUBURBAN AREAS. Designate—Areas with varying intensities designated by category on the Future Land Use Map (Map 1) categories of varying intensities to that provide for a full range of urban activities. These designations are based upon soil conditions, historic and developing growth patterns, and existing or future availability of public facilities and services. (The Future Land Use Map series also contains Map 2 and additional maps located in the appendix. A colored wall-size reproduction of Map 1 is also available.)

**POLICY 1.1.5:** The Suburban areas future land use category are or will consist of be predominantly residential areas that are either on the fringe of the Central Urban or Urban Community areas future land use categories or in areas where it is appropriate to protect existing or emerging residential neighborhoods. These areas This category provides housing near the more urban areas but does not provide the full mix of land uses typical of urban areas. Commercial development greater than neighborhood centers, and industrial land uses are not permitted. This category has a standard density range from one dwelling unit per acre (1 du/acre) to six dwelling units per acre (6 du/acre). The maximum total density may only be increased to eight dwelling units per acre (8 du/acre) utilizing Greater Pine Island Transfer of Development Units except in areas that specifically prohibit bonus density. Other forms of bonus densities are not allowed. (Amended by Ordinance No. 94-30, 16-07)

**POLICY 1.1.6:** The Outlying Suburban areas are future land use category is characterized by their its peripheral location in relation to established urban areas. In general, these areas are this category is rural in nature or contains existing low-density development. Some, but not all, of the requisite infrastructure needed for higher density development is generally planned or in place. It is intended that these areas will develop at lower residential densities than other Future Urban Areas. As in the Suburban areas, higher densities, commercial development greater than neighborhood centers, and i Industrial land uses are not permitted. The standard density range is from one dwelling unit per acre (1 du/acre) to three dwelling units per acre (3 du/acre). Bonus densities are not allowed. (Amended by Ordinance 91-19, 03-20, 07-09)

**POLICY 1.1.7:** The Industrial Development future land use category areas plays an important role in strengthening the county's economic base and will become increasingly important as the county grows in size and urban complexity. To a great extent these are the areas to which Lee County must look for expanded job opportunities, investments and production opportunities, and a balanced and sufficient tax base. These areas uses have special locational requirements that are more stringent than those for residential areas, including transportation needs (e.g., air, rail, highway); industrial levels of water, sewer, fire protection, and other urban services; and locations that are convenient for employees to reach. Whereas, the other Future urban areas will include a broad combination of residential, commercial, public and limited industrial land uses, The Industrial Development area future land use category is to be reserved mainly for industrial activities per se, as well as for and selective land use mixtures, such as the combined uses of Appropriate land use mixtures include industrial, manufacturing, research, properly buffered recreational uses (except where precluded by airport hazard zone regulations) and office complex (if specifically related to adjoining industrial uses) that constitute a growing part of Florida's economic development sector. New limerock mining and fill dirt operations must be approved through the Mine Excavation Planned Development rezoning process in accordance with the Lee County Land Development Code. The 14± acre parcel redesignated by CPA2006 14 from the

Attachment 1 for March 17, 2017 CPA2017-01 Page 1 of 46 Suburban to the Industrial Development future land use category, located north of Bayshore road and south of ACL Railroad right of way in Section 20, Township 43 South, Range 25 East will have a maximum Floor Area Ratio of 0.3. The 138± acres redesignated by CPA2008 07 from the Central Urban and Urban Community categories to the Industrial Development future land use category, within the Lehigh Acres Planning Community, will have a maximum Floor Area Ratio of 1.0. Retail, recreational and Retail and commercial service uses supporting neighboring industrial uses are allowed as follows if the following criteria are met:

- 1. Retailing and/or wholesaling of products manufactured or directly related to that manufactured on the premises; or
- 2. Commercial uses are integrated into the primary Research &Development/Industrial development; or,
- <u>23. Commercial-Recreational,</u> service and retail uses may not exceed 20% of the total acreage within the Industrial Development <u>future land use categories of areas per</u> each Planning Community.

(Amended by Ordinance No. 94-30, 98-09, 99-15, 02-02, 09-06, 09-12, 10-14, 10-16, 10-20)

**POLICY 1.1.10:** The Commercial <u>future land use category is areas are</u> located in close proximity to existing commercial areas or corridors accommodating employment centers, tourist oriented areas, and where commercial services are necessary to meet the projected needs of the residential areas of the County. These areas are specifically designated for commercial uses. Residential uses, other than bona fide caretaker residences, are not permitted in this future land use category except to the extent provided in Chapter XIII-of the Plan. The Commercial areas are <u>future land use category is in</u> areas where residential uses are not expected or compatible due to the nature of the surrounding land uses and their location along major travel corridors. The commercial <u>designation category</u> is intended for use where residential development would increase densities in areas such as the Coastal High Hazard Areas of the County or areas such as Lehigh Acres where residential uses are abundant and existing commercial areas serving the residential needs are extremely limited.

The requisite infrastructure needed for commercial development is generally planned or in place. New developments in this category must connect to a potable water and sanitary sewer system. Commercial retail developments, hotels and motels, banks, all types of office development, research and development, public, and other similar development will be predominate in the Commercial areas future land use category. Limited light industrial uses are also permitted, excluding outdoor storage type uses. Any redesignation of land to the Commercial land use category should occur along major travel corridors and at road intersections. The planned development rezoning process must be used to prevent adverse impacts to the surrounding areas and to ensure that appropriate site development regulations are incorporated into the development plans of each site. A maximum Floor Area Ratio (FAR) of 1 will be used as an index of intensity of development in the commercial category. Lee Plan Policies 28.2.11 and 29.1.8 specify portions of the North Fort Myers and Fort Myers Shores Planning Communities, where the maximum permitted FAR is 0.26 and 0.25 respectively. Development in this future land use category is not required to comply with the site location criteria provided in Goal 6 when appropriate site development regulations are incorporated into the planned development. (Added by Ordinance No. 07-09, Amended by Ordinance No. 10-34)

**POLICY 1.1.11:** The Sub-Outlying Suburban areas <u>future land use category is characterized by are low density</u> residential areas <u>that are predominantly low density development</u>. Generally the

Attachment 1 for March 17, 2017 CPA2017-01 Page 2 of 46 requisite infrastructure needed for higher density development is not planned or in place. It is intended that these areas This future land use category will be develop at lower residential densities than other Future Urban Areas and are placed in areas within communities where higher densities would be are incompatible with the surrounding area and or where there is a desire to retain a low-density community character. Higher densities, commercial development greater than neighborhood centers, and I-Industrial land uses are not permitted. The standard density range is from one dwelling unit per acre (1 du/acre) to two dwelling units per acre (2 du/acre). Bonus densities are not allowed.

OBJECTIVE 1.3: INTERSTATE HIGHWAY INTERCHANGE AREAS. Designate—Special areas adjacent to the interchanges of Interstate 75 on the Future Land Use Map specialized categories for land adjacent to the interchanges of Interstate 75. It is important to make maximum beneficial that maximize use of these critical access points and at the same time avoid irreconcilable conflicts between competing demands will be designated on the Future Land Use Map., such as through traffic vs. local traffic, conservation vs. development, commercial development vs. industrial development, and tourist commercial facilities vs. general shopping facilities. Development in these areas must minimize adverse traffic impacts and provide appropriate buffers, visual amenities, and safety measures. Each interchange area is designated for a specific primary role: General, General Commercial, Industrial Commercial, Industrial, and University Village. Residential uses are only permitted in these categories in accordance with Chapter XIII or as provided in Policy 1.3.2. These areas are also considered Future urban areas. (Amended by Ordinance No. 94-30, 99-18, 00-22, 16-02)

\*

**POLICY 1.4.3:** The Rural Community Preserves are established following special studies of Lee County's intact rural communities. Within these areas, future land use category requires special design approaches are to be used to maintain the existing rural character, for example: conservation easements, flexible road design standards (including relocation of future arterials not serving the rural community), special fencing and commercial sign standards, and retention of historic rural uses. These areas are not to be programmed to receive urban-type capital improvements. Lands within this category are not intended to be converted to any Ffuture urban or suburban areas; rather, they are to remain permanently rural in character and use. These areas are restricted to low density residential uses (with minimum lot size requirements), agricultural uses, and minimal non-residential uses that are needed to serve the rural community. Property in this category may not be rezoned to any RV district. Additional goals, objectives, policies, and standards for these areas may be included in this plan based on the special studies (see for example, Goal 17). Maximum density is one dwelling unit per acre (1 du/acre). (Amended by Ordinance No. 91-19. 94-30)

OBJECTIVE 2.12: DIVERSIFIED CLUSTER DEVELOPMENT—The County in several future land use categories allows the potential for a mixture of different land uses including: residential, commercial/office, research and development, and light industrial. (Added by Ordinance No. 09-06)

POLICY 2.12.1: The County encourages and promotes clustered, mixed use development within certain Future Urban Area land use categories to spur cluster development and smart growth within those areas of Lee County where sufficient infrastructure exists to support development, as

Attachment 1 for March 17, 2017 CPA2017-01 Page 3 of 46 well as continue to improve the economic well-being of the County; provide for diversified land development; and provide for cohesive, viable, well-integrated, and pedestrian and transit oriented projects. This is intended to encourage development to be consistent with Smart Growth principles.

(Added by Ordinance No. 09-06)

**POLICY 2.12.2:** Future development within the Tradeport and Industrial Development future land use categories is strongly encouraged to be designed to include a mixture of research and development, industrial, and related office uses, where appropriate. (Added by Ordinance No. 09-06)

POLICY 2.12.3: Future development within the Intensive Development, Central Urban, and Urban Community future land use categories is strongly encouraged to be development as a mixed use with two or more of the following uses: residential, commercial (including office), and light industrial (including research and development use). When residential use is one of three uses proposed, in a mixed use development, residential densities may be developed as provided for under the Glossary terms: "Mixed Use", "Mixed Use Building", and "Density". (Added by Ordinance No. 09-06)

GOAL 4: SUSTAINABLE GENERAL DEVELOPMENT STANDARDS DESIGN. To pPursue or maintain land development regulations which protect the public health, safety and welfare, encourage creative site designs and balance development with service availability and protection of natural resources. mixed use developments. Using an overlay, locate appropriate areas for Mixed Use, Traditional Neighborhood Development, and Transit Oriented Development. (Amended by Ordinance No. 94-30, 07-15)

**OBJECTIVE 4.1:** Maintain the current planned development rezoning process which combines site planning flexibility with rigorous review. (Amended by Ordinance No. 91-19, 94-30, 07-15)

**POLICY 4.1.1:** Development designs will be evaluated to ensure that land uses and structures are well integrated, properly oriented, and functionally related to the topographic and natural features of the site, and that the placement of uses or structures within the development minimizes the expansion and construction of street and utility improvements. (Amended by Ordinance No. 91-19, 00-22)

**POLICY 4.1.2:** Development designs will be evaluated to ensure that the internal street system is designed for the efficient and safe flow of vehicles and pedestrians without having a disruptive effect on the activities and functions contained within or adjacent to the development. (Amended by Ordinance 91-19, 00-22)

OBJECTIVE 4.1 GOAL 11: WATER, SEWER, TRAFFIC, AND ENVIRONMENTAL REVIEW STANDARDS. To insure Consider that appropriate water, sewer, traffic, and environmental review standards during the rezoning process. Ensure the standards are met prior to issuing a are considered in reviewing rezoning applications and are met prior to issuance of a county Local dD evelopment oOrder.

#### STANDARD 11.3: TRAFFIC.

- 1. A traffic impact statement must be submitted to and accepted by the county DOT for the following developments:
  - Developments of Regional Impact (D.R.I.'s);

Attachment 1 for March 17, 2017 CPA2017-01 Page 4 of 46

- Planned Developments (as specified in the Zoning Regulations); and
- Developments requiring a county development order, as specified in the Land Development Code.
- 2. The form, content, and level of detail required in the traffic impact statement will be established by Lee County by ordinance, administrative code, or other regulations. AC 13-17 will need to be updated. Ask Marcus and Andy/Wu to work on revisions.
- 3. Lee County will establish criteria or thresholds to determine the scope of the traffic impact statement required:
  - if the development meets or exceeds the established thresholds, the traffic impact statement will provide a comprehensive assessment of the development's impacts on the surrounding road system;
  - if the development does not meet or exceed these thresholds, the traffic impact statement will provide information regarding traffic generation and impacts at the development's access points to the adjacent street system. (Amended by Ordinance No. 94-30, 00-22)

#### STANDARD 4.1.3 11.4: ENVIRONMENTAL REVIEW FACTORS.

- In any case where there exists or there is the probability of environmentally sensitive areas (as identified by Lee County, the Corps of Engineers, Department of Environmental Protection, South Florida Water Management District, or other applicable regulatory agency), the developer/applicant must prepare an environmental assessment that examines the existing conditions, addresses the existing or anticipated environmental problems, and proposes means and mechanisms to protect, conserve, or preserve the environmental and natural resources. (Amended by Ordinance No. 94-30, 00-22)
- 2. POLICY 4.1.1: Development designs will be evaluated to eEnsure that land uses and structures are well integrated, properly oriented, and functionally related to the topographic and natural features of the site, and that the placement of uses or structures within the Ensure development minimizes the need for expansion and construction of street and utility improvements. (Amended by Ordinance No. 91-19, 00-22)

OBJECTIVE 4.2: MIXED-USE OVERLAY - Designate areas on the Future Land Use Map for Mixed Use, Traditional Neighborhood, and Transit Oriented development patterns. (Added by Ordinance No. 07-15)

**POLICY 4.2.1:** The County will maintain an overlay in the future land use map series identifying locations desirable for mixed use that are located in close proximity to: public transit routes; education facilities; recreation opportunities; and, existing residential, shopping and employment centers. Appropriate locations will have a positive impact on transportation facilities though increased transit service, internal trip capture, and reduced travel distance (preference will be given to locations serviced by multiple transit routes). An analysis showing the number of existing and potential residential units within the immediate and extended pedestrian shed (measured through connections and delineating pedestrian barriers) will be considered in identifying appropriate locations. (Added by Ordinance No. 07-15)

**POLICY 4.2.2:** The Mixed Use Overlay will not intrude into established single family neighborhoods. Connections to existing residential neighborhoods will be provided upon the residential neighborhood's desire and not precluded by the Mixed Use Development's design. (Added by Ordinance No. 07-15)

Attachment 1 for March 17, 2017 CPA2017-01 Page 5 of 46 **POLICY 4.2.3:** Any Planned Development project adhering to the Mixed Use Overlay standards, at the discretion of the Board of County Commissioners, may extend beyond the Mixed Use Overlay zone up to one quarter mile. (Added by Ordinance No. 07-15)

**POLICY 4.2.4:** The Mixed Use Overlay may include areas within the Coastal High Hazard Area when unique public benefits exist. Such benefits may include providing workforce housing options for employees of businesses located on barrier islands when transit is provided between the workforce housing and the employment areas. Bonus densities within the Coastal High Hazard Area may only be achieved through the site built affordable housing program.

**POLICY 4.2.5:** Encourage mixed use developments on sites that have existing connectivity to adjacent neighborhoods, qualify as a grayfield or brownfield sites, or are candidates for Transit Oriented Development. Properties lacking potential interconnections to adjacent properties will not be considered as preferred locations for the Mixed Use Overlay. (Added by Ordinance No. 07-15)

**POLICY 4.2.6:** Staff will work with communities, specifically during the community planning process, to explain the benefits and address concerns related to mixed use/higher density developments to build the consensus needed to identify appropriate locations for the Mixed Use Overlay. (Added by Ordinance No. 07-15)

POLICY 4.2.7: Development located in the Mixed Use Overlay applying Chapter 32 — Compact Communities of the Lee County Land Development Code will not be subject to the site location standards listed in Policy 6.1.2 and 6.1.2.7. (Added by Ordinance No. 11–18)

OBJECTIVE 4.3: Development, redevelopment, and infill rezonings located within the Mixed Use Overlay that utilize the Mixed Use Planned Development (MPD) zoning category and that incorporate the following Mixed Use, New Urbanism, Traditional Neighborhood Development (TND), and Transit Oriented Development (TOD) criteria will be allowed to use the area of commercial, office, light industrial, natural water bodies and other non residential uses in their density calculations. These areas will be compact, multi-purpose, mixed use centers which integrate commercial development with residential, civic, and open space within the same neighborhood and buildings. (Added by Ordinance No. 07-15)

**POLICY 4.3.1:** Developments within the Mixed Use Overlay conforming to Chapter 32 Compact Communities of the Land Development Code, will be deemed as meeting the principles listed in this objective. (Added by Ordinance No. 07-15, Amended by Ordinance No. 11-18)

**POLICY 4.3.2:** Mixed Uses: A balanced mixture of uses will be provided to reduce overall trip lengths, to support pedestrian, bicycle and transit opportunities and create pedestrian friendly streetscapes.

- a. Mixed uses will be encouraged within individual buildings (e.g. residential above retail or office space).
- b. Mixed Use Overlay areas will provide civic uses, such as green spaces or community centers.
- c. Mixed uses will be integrated within an overall design framework to create a pedestrian friendly, human scale environment, through objective, measurable criteria including size, scale, proportion, and materials detailed in the land development regulations. Flexibility in design will allow for choice and variety in architectural style.
- d. Primary and secondary uses will be determined based upon the needs of the community, character of the surrounding area, and characteristics of the transportation network.

Attachment 1 for March 17, 2017 CPA2017-01 Page 6 of 46

- **POLICY 4.3.3**: Site and Building Design: Integrate commercial, residential, civic, and open spaces to create multipurpose developments that feature unique style and ambiance through design, encouraging civic involvement and events to promote community interaction.
- a. Provisions for outdoor livability, including interconnected pedestrian and bike facilities, walkways, public plazas, ample seating, and walkable block size.
- b. Well defined centers and edges with public or civic space creating an element around which other development is located.
- c. Development plans will create focal points of signature buildings, civic spaces, natural amenities, and other prominent features through placement or street layout.
- d. Link pedestrian routes and bikeways with the street system or other public space such as parks or squares avoiding routes through parking lots and other locations out of the public realm
- e. When necessary, development density and intensity will gradient from the center to the edge suitable to integrated surrounding land uses.
- f. The designs will include a pedestrian circulation system to connect the nonresidential uses with residential uses and areas.
- g. Local climate and history will dictate the architectural and landscape design and natural methods of cooling and heating will be encouraged. Evaluate Green Building techniques as an alternative way to provide open space.
- h. Streets and roads will be fronted by design features including sidewalks which define and contribute to a pedestrian street character. Building design, placement, and entrances will be at a pedestrian scale and oriented towards streets or other public space such as parks or squares.
- i. The street system will equally serve automobile and non automobile modes of transportation. Development will provide pedestrian and bicycle friendly access, and will provide transit facilities to the development and the surrounding community.
- j. Large scale nonresidential establishments will incorporate development design techniques to integrate the establishment into the surrounding community. Such design techniques will include:
  - 1. creation of a series of smaller, well defined customer entrances to break up long facades and provide pedestrian scale and variety, that may be achieved through the use of liner buildings.
  - 2. limited number and size of signs.
  - 3. landscaping and use of pocket parks and courtyards adequate to soften large building masses.
- k. An "A/B" street grid system may be utilized where "A" streets meet all pedestrian oriented standards and create a continuous uninterrupted pedestrian friendly streetscape, while "B" streets may include a limited amount of properly designed non-pedestrian oriented uses.
- l. Crime Prevention Through Environmental Design (CPTED) guidelines will be incorporated to the maximum extent possible.

(Added by Ordinance No. 07-15)

**POLICY 4.3.4:** Parking: Parking areas will be designed to minimize intrusiveness and impacts on the pedestrian character, through the following techniques:

- a. On street parking with landscaping and design features, such as corner and mid street bump outs, that afford traffic calming and produce a comfortable and safe pedestrian environment will be promoted.
- b. Parking lot locations will not separate pedestrian areas including sidewalks, squares, and plazas from the front of buildings containing the primary entrance.

Attachment 1 for March 17, 2017 CPA2017-01 Page 7 of 46

- c. Parking lots will be screened from streets, sidewalks, and open spaces, and will be designed to maintain or enhance the street edge.
- d. Parking lots will be designed with safe pedestrian connections to business entrances and public space to create a park once environment.
- e. Reduction of paved parking areas will be evaluated wherever practicable through measures such as provision of shared parking and parking structures to serve multiple uses and alternative paving materials. Large expanses of pavement will be discouraged. Reduced ratios of required parking for non-residential uses will be provided in the land development regulations.

(Added by Ordinance No. 07-15)

# **POLICY 4.3.5:** Automobile Access: Automobile facilities will be designed to provide safe access to the development.

- a. Internal traffic circulation system design will include:
  - 1. traffic calming techniques to maintain safe multi-modal transportation.
  - 2. an interconnected street grid system extended to adjacent sites at the least intrusive locations.
  - 3. maximum use of common access drives.
  - 4. a system of alleyways for service vehicles and access to parking.
  - 5. convenient access to transit facilities.
- b. Points of ingress to and egress from arterial roads carrying through traffic will be located at the allowed intersection spacing and connect to the internal traffic circulation system.
- e. A connector street system will provide multiple vehicular, bicycle, and pedestrian linkages to adjacent local destinations, including residential neighborhoods, as an alternative to arterial and collector roads, except where such connections are precluded by physical layout of natural environmental features.
- d. Automobile oriented uses will have a limited number of driveways, and drive in or driveup windows will be located to avoid conflict with pedestrian and bicycle traffic.
- e. Block sizes will be small enough to create an easily dispersed traffic flow. (Added by Ordinance No. 07-15)

## **POLICY 4.3.6:** Community Green Space: Public space and landscaping will be provided that includes.

- a. Public areas will provide adequate urban landscaping that includes street trees, planted areas, and street furniture.
- b. Required surface and storm water management facilities will be designed as an integral physical or visual amenity that provides usable open space or an aesthetic feature that resembles natural areas.
- e. Paved areas (including parking) will require overhead shading from tree canopy or building features based on factors such as scale of development and performance standards.

(Added by Ordinance No. 07-15)

# **POLICY 4.3.7:** Connectivity and Buffering: Mixed use developments will be well integrated both internally and externally.

- a. Automotive, pedestrian and/or bicycle connections to adjacent commercial development will be provided.
- b. Connections to adjacent residential neighborhoods will not be precluded by the Mixed Use Development's design.
- c. Buffering of uses internal to a Mixed Uses development are not required.
- d. Buffering from adjacent developments, when deemed absolutely necessary, will not preclude future interconnectivity.

Attachment 1 for March 17, 2017 CPA2017-01 Page 8 of 46 (Added by Ordinance No. 07-15)

**POLICY 4.3.8:** Properties in a Mixed Use Overlay are preferred receiving areas for achieving allowable bonus density. Projects utilizing Greater Pine Island TDUs are eligible for increased maximum total densities, as set forth in this plan, and additional development incentives to encourage a compact and functional development pattern.

**POLICY 4.3.9:** The owner or agent for a rezoning request utilizing the Mixed Use Overlay must conduct one publicly noticed informational session, before sufficiency, where the agent will, at a minimum, present an overview of the project's consistency with this objective. Subsequent to this meeting, the applicant must provide County staff with a meeting summary document that contains the following information: the date, time, and location of the meeting; a list of attendees; a summary of the concerns or issues that were raised at the meeting; and a proposal for how the applicant will respond to any issues that were raised. (Added by Ordinance No. 07–15)

**OBJECTIVE 4.4:** Work with the appropriate permitting agencies to develop a common set of local permitting criteria, incentives, and regulatory measures specifically for Southwest Florida conditions. (Added by Ordinance No. 07-16)

**POLICY 4.4.1:** The permitting measures developed should aim towards rehydrating the region and attaining minimum flows and levels for County waterbodies. (Added by Ordinance No. 07-16)

**POLICY 4.4.2:** The permitting measures developed should improve the storage within existing natural and manmade flowways. (Added by Ordinance No. 07-16)

**POLICY 4.4.3:** The permitting measures should reevaluate the relationship of volume/area to stormwater management and storage. (Added by Ordinance No. 07-16)

**POLICY 4.4.4:** The permitting measures should link Best Management Practices (BMPs) to impervious cover of the impacted sub-watershed and to runoff from various land use types. (Added by Ordinance No. 07–16)

POLICY 6.1.2: Commercial development in non-urban future land use categories is limited to mMinor eCommercial except that Neighborhood Commercial uses serving the Lee County Civic Center are permitted within one quarter mile of SR31 between North River Road and the Caloosahatchee River. Minor Commercial development may include limited commercial uses serving rural areas and agricultural needs, and commercial marinas. and Minor Commercial development must be located so that the retail use, including buildings and outdoor sales area, is located at the intersection (within 330 feet of the adjoining rights-of-way of the intersecting roads) of arterial and collector roads or two collector roads with direct access to both intersecting roads. Direct access may be achieved with an internal access road to either intersecting roads. On islands, without an intersecting network of collector and arterial roads, commercial development may be located at the intersection of local and collector, or local and arterial, or collector and collector roads. (Amended by Ordinance No. 93-25, 94-30, 98-09, 99-15, 99-18, 00-22, 02-02, 07-09, 10-05, 10-16, 10-19, 10-40, 11-18, 16-07)

**POLICY 6.1.8:** Commercial development may take place, when properly zoned and when meeting the standards in Policy 6.1.2, within the F<u>f</u>uture U<u>u</u>rban A<u>a</u>reas. Minor commercial uses

Attachment 1 for March 17, 2017 CPA2017-01 Page 9 of 46 which serve rural residents or marine traffic, neighborhood commercial uses which serve major non-commercial public attractions (e.g. Lee County Civic Center), limited agricultural—commercial uses which serve rural areas and agriculturally related needs, and limited commercial marinas (not including heavy marine commercial, such as extensive storage and hull, engine, and electronic repairs) may be permitted in non-urban areas. (Amended by Ordinance No. 94-30, 98-09)

POLICY 9.2.2: Planned Development rezonings within the Future urban areas must not establish new, or expand existing, agricultural uses. Bona fide agricultural uses that exist at the time of rezoning may be approved and the use allowed to continue until development commences. The approved existing agricultural uses must not expand beyond the boundaries that existed at the time of rezoning. Existing agricultural uses within any tract or phase must be discontinued upon local development order approval including that tract or phase. (Added by Ordinance No. 00-22)

#### GOAL 10: NATURAL RESOURCE EXTRACTION.

**OBJECTIVE 10.3:** Determine and maintain a balance between the County's petroleum resources and the <u>public</u> health, safety and welfare <u>of the residents of its Future urban areas</u>. (Added by Ordinance No. 98-09, Renumbered by Ordinance No. 10-20)

GOAL 11: WATER, SEWER, TRAFFIC, AND ENVIRONMENTAL REVIEW STANDARDS. To insure that appropriate water, sewer, traffic, and environmental review standards are considered in reviewing rezoning applications and are met prior to issuance of a county development order.

#### STANDARD 11.1: WATER.

- 1. Any new residential development that exceeds 2.5 dwelling units per gross acre, and any new single commercial or industrial development in excess of 30,000 square feet of gross leasable (floor) area per parcel, must connect to a public water system (or a "community" water system as that is defined by Chapter 17-22, F.A.C.).
- 2. If the proposed development lies within the boundaries of a water utility's certificated or franchised service area, or Lee County Utilities' future potable water service area (see Map 6), then the development must be connected to that utility.
- 3. The developer must provide proof that the prior commitments of the water utility, plus the projected need of the developer, do not exceed the supply and facility capacity of the utility.
- 4. All waterline extensions to new development will be designed to provide minimum fire flows, as well as adequate domestic services as required by Chapter 10D 4, F.A.C.
- 5. If a new development is located in a certificated or franchised service area, or Lee County Utilities' future potable water service area (see Map 6), and the utility cannot provide the service or cannot provide the service except at a clearly unreasonable cost to the developer, the developer is encouraged to petition the appropriate regulatory agency to contract the service area so that the development may establish its own community water system or invite another adjacent utility to expand its service area in order to provide the required service.
- 6. If a development lies outside any service area as described above, the developer may:
  - request that the service area of an adjacent water utility be extended to incorporate the property;

Attachment 1 for March 17, 2017 CPA2017-01 Page 10 of 46

- establish a community water system for the development; or
- develop at an intensity that does not require a community water system.

(Amended by Ordinance No. 94-30, 00-22)

#### STANDARD 11.2: SEWER.

- 1. Any new residential development that exceeds 2.5 dwelling units per gross acre, and any new single commercial or industrial development that generates more than 5,000 gallons of sewage per day, must connect to a sanitary sewer system.
- 2. If the proposed development exceeds the thresholds listed above and lies within the boundaries of a sewer utility's certificated or franchised service area, or Lee County Utilities' future sanitary sewer service area (see Map 7), and that utility has sufficient capacity to provide minimum service to the development, then the development must connect to that sewer utility if there is existing infrastructure adequate to accept the effluents of the development within 1/4 mile from any part of the development.
- 3. If there is not sufficient capacity nor adequate infrastructure within 1/4 mile of the development, the developer must provide proof in the form of a clearly stated rejection of service.
- 4. If a new development is located in a certificated or franchised service area, or Lee County Utilities' future sanitary sewer service area (see Map 7), and the utility cannot provide the service, or cannot provide the service except at a clearly unreasonable cost to the developer, the developer may establish on a temporary basis a self-provided sanitary sewer facility for the development, to be abated when the utility extends service to the site. The developer may also petition the appropriate regulatory agency to contract the service area of the utility in order that another utility may be invited to provide the service.
- 5. If a development lies outside any service area as described above, the developer may:
  - request that the service area of an adjacent sewer utility be expanded to incorporate the property;
  - establish a self-provided sanitary sewer system for the development;
  - develop at an intensity that does not require sanitary sewer service; or
  - if no more than 5000 gallons of effluent per day per parcel is produced, an individual sewage disposal system per Chapter 10D-6 may be utilized, contingent on approval by all relevant authorities.

(Amended by Ordinance No. 94-30, 00-22)

#### STANDARD 11.3: TRAFFIC.

- 1. A traffic impact statement must be submitted to and accepted by the county DOT for the following developments:
  - Developments of Regional Impact (D.R.I.'s);
  - Planned Developments (as specified in the Zoning Regulations); and
  - Developments requiring a county development order, as specified in the Land Development Code.
- 2. The form, content, and level of detail required in the traffic impact statement will be established by Lee County by ordinance, administrative code, or other regulations. Lee County will establish criteria or thresholds to determine the scope of the traffic impact statement required:
  - if the development meets or exceeds the established thresholds, the traffic impact statement will provide a comprehensive assessment of the development's impacts on the surrounding road system;
  - if the development does not meet or exceed these thresholds, the traffic impact statement will provide information regarding traffic generation and impacts at the development's access points to the adjacent street system.

(Amended by Ordinance No. 94-30, 00-22)

STANDARD 11.4: ENVIRONMENTAL REVIEW FACTORS. In any case where there exists or there is the probability of environmentally sensitive areas (as identified by Lee County, the Corps of Engineers, Department of Environmental Protection, South Florida Water Management District, or other applicable regulatory agency), the developer/applicant must prepare an environmental assessment that examines the existing conditions, addresses the environmental problems, and proposes means and mechanisms to protect, conserve, or preserve the environmental and natural resources. (Amended by Ordinance No. 94-30, 00-22)

GOAL 11: MIXED USE: Encourage mixed use developments that integrate multiple land uses, public amenities and utilities at various scales and intensities in order to provide: diversified land development; a variety of housing types; greater connectivity between housing, workplaces, retail businesses, and other destinations; reduced trip lengths; more transportation options; and pedestrian and bicycle-friendly environments.

OBJECTIVE 11.1: MIXED USE DEVELOPMENT. Allow and encourage mixed use development within certain future land use categories and at appropriate locations where sufficient infrastructure exists to support development.

POLICY 11.1.12.12.3: Future development within the Intensive Development, Central Urban, and Urban Community future land use categories Developments located within the Intensive Development, Central Urban, or Urban Community future land use categories that have existing connectivity or can demonstrate connectivity can be created to adjacent neighborhoods are is strongly encouraged to be developedment as a mixed use with two or more of the following uses: residential, commercial (including office), and light industrial (including research and development use).

<u>POLICY 11.1.2:</u> Residential densities may be calculated from the entire project area when the development is consistent with the following:

- At least three uses are proposed and must include residential, commercial (including office) and light industrial (including research and development use).
- The development is located in the Intensive Development, Central Urban, or Urban Community future land use categories.

When residential use is one of three uses proposed in a mixed use development residential densities may be developed as provided for under the Glossary terms: "Mixed Use", "Mixed Use Building", and "Density". (Added by Ordinance No. 09-06)

OBJECTIVE 11.24.2: MIXED-USE OVERLAY. Designate areas on the Future Land Use Map for Mixed Use, Traditional Neighborhood, and Transit Oriented development patterns. POLICY 4.2.1: The County will maintain an overlay in the future land use map series identifying locations desirable appropriate for mixed use that are located in close proximity to: public transit routes; education facilities; recreation opportunities; and, existing residential, shopping and employment centers. Mixed Use, Traditional Neighborhood, and Transit Oriented development patterns are encouraged and preferred within the Mixed Use Overlay.

<u>POLICY 11.2.1</u>—Appropriate—The Mixed Use Overlay identifies locations where mixed use <u>development</u> will have a positive impact on transportation facilities through increased transit service, internal trip capture, and reduced travel distance. (preference will be given to locations serviced by multiple transit routes). An analysis showing the number of existing and potential

Attachment 1 for March 17, 2017 CPA2017-01 Page 12 of 46 residential units within the immediate and extended pedestrian shed (measured through connections and delineating pedestrian barriers) will be considered in identifying appropriate locations. Requests to expand the Mixed Use Overlay will be evaluated based on all of the following criteria:

- 1. Located within the extended pedestrian shed of established transit routes; and,
- 2. Distinct pedestrian and automobile connections to adjacent uses can be achieved without accessing arterial roadways; and,
- 3. Located within the Intensive Development, Central Urban, or Urban Community future land use categories; and,
- 4. Availability of adequate public facilities and infrastructure.
- 5. Will not intrude into predominately single-family residential neighborhoods. (Added by Ordinance No. 07-15)
- POLICY 114.2.2: Development in the Mixed Use Overlay should accommodate connections to adjacent uses. The Mixed Use Overlay will not intrude into established single family neighborhoods. Connections to existing residential neighborhoods will be provided upon the residential neighborhood's desire and not precluded by the Mixed Use Development's design. (Added by Ordinance No. 07-15)
- POLICY 114.2.3: At the discretion of the Board of County Commissioners, the Mixed Use Overlay boundary may be extended up to one quarter mile to accommodate developments located partially within a Mixed Use Overlay or immediately adjacent to a Mixed Use Overlay. Any Planned Development project adhering to the Mixed Use Overlay standards, at the discretion of the Board of County Commissioners, may extend beyond the Mixed Use Overlay zone up to one quarter mile. (Added by Ordinance No. 07-15)
- **POLICY 11.2.5:** Use of conventional zoning districts will be encouraged within the Mixed Use Overlay in order to promote continued redevelopment.
- **POLICY 11.2.6**: Lee County will maintain land development regulations for properties within the Mixed Use Overlay that allow for urban forms of development and a variety of uses.
- **POLICY 4.3.811.2.7:** Properties in a Mixed Use Overlay are encouraged to utilize preferred areas for achieving allowable bonus density. Projects utilizing Greater Pine Island TDUs are eligible for increased maximum total densities, as set forth in this plan, and additional development incentives as set forth in this plan to encourage a compact and functional development pattern.
- <u>POLICY 11.2.8</u> OBJECTIVE 4.3: Development, redevelopment, and infill rezonings development located within the Mixed Use Overlay that utilize the Mixed Use Planned Development (MPD) zoning category and that incorporate the following Mixed Use, New Urbanism, Traditional Neighborhood Development (TND), and Transit Oriented Development (TOD) criteria will be allowed to may use the area of commercial, office, light industrial, natural water bodies and other non-residential uses in their density calculations. These areas will be compact, multi-purpose, mixed use centers which integrate commercial development with residential, civic, and open space within the same neighborhood and buildings. (Added by Ordinance No. 07-15)

Attachment 1 for March 17, 2017 CPA2017-01 Page 13 of 46 **POLICY 16.2.7:** Time share, fractional ownership units, or Bed and Breakfast establishments will only be permitted in a designated Rural Golf Residential Overlay area as specified on Map 17 and may only be constructed through transferring density in accordance with Policy 33.3.2(1) the Southeast Lee County TDR Program. Each TDR credit that is eligible to be transferred to a Mixed-Use Community on Map 17 can be redeemed for one timeshare unit, one fractional ownership unit, or two Bed and Breakfast bedrooms. (Added by Ordinance No. 10-43)

#### **OBJECTIVE 18.1: FUTURE LAND USE**

POLICY 18.1.7: A diverse mixture of land uses will be encouraged within the University Community. Compatibility will be addressed through project design, including adequate buffering or other performance measures, therefore allowing adjacent appropriate industrial, residential and commercial land uses where such locations represent good planning. In reviewing zoning requests within the University Community, Lee County will consider noise, odor, visual, security and traffic impacts in determining land use compatibility. Because of the required cooperative master planning with and approval by the Board of Regents, the required compatibility review and the requirement that commercial land uses within the University Village be related to the University, development within the University Community will not be subject to the site location standards set forth in Goal 6 of the Lee Plan. (Amended by Ordinance No. 94-30, 00-22)

#### **GOAL 20: BAYSHORE COMMUNITY.**

**POLICY 20.1.2:** Commercial stables or tack and feed stores are exempt from meeting eommercial site location standards. The following properties are deemed consistent with Policy 20.1.1: tThe existing 7.1 acre +/- retail commercial center at 10440 Bayshore Road, the 0.66 acre +/- retail commercial property at 19451 SR 31, the 0.83 +/- acre retail commercial property at 17270 Durrance Road, and the 0.36 +/- acre retail commercial property described in resolution Z-72-93, which is part of the property at 6600 Nalle Grade Road, will be deemed consistent with Policy 20.1.1. (Added by Ordinance No. 03-02)

#### **GOAL 21: CALOOSAHATCHEE SHORES**

**OBJECTIVE 21.2: COMMERCIAL LAND USES.** New commercial uses will be limited to properties already zoned for commercial uses as well as <del>commercial centers designated on Map 19, properties located at</del> the intersection of I-75 and S.R. 80, the intersection of S.R. 31 and S.R. 80, <del>properties located in and in the State Route 80 Corridor Overlay District, the Verandah Boulevard commercial node, lands with and the Commercial, Central Urban and Suburban Future Land Use designation, and Future urban areas including the central urban and suburban categories adjacent to S.R. 80. New commercial zoning must be approved through the Planned Development rezoning process. Existing and f<u>F</u>uture county <u>development</u> regulations, land use interpretations, policies, zoning approvals, and administrative actions should be undertaken in an effort to promote the goal of commercial redevelopment along SR 80 and increased commercial opportunities to service the needs of the Caloosahatchee Shores community and surrounding areas. County regulations should attempt to ensure that commercial areas maintain a unified and pleasing aesthetic/visual quality in landscaping, architecture, lighting and signage. Commercial land uses must be designed to be compatible with and further the historic character and identity of existing rural Old Florida and</del>

Attachment 1 for March 17, 2017 CPA2017-01 Page 14 of 46 Florida Vernacular styles of architecture and the historic identity of Olga. (Added by Ordinance No. 03-21, Amended by Ordinance No. 11-24)

**POLICY 21.2.2:** In order to protect the rural residential character of Buckingham Road, nNew retail uses along Buckingham Road will be limited to the intersection of S.R. 80 and Buckingham Road outside the commercial node identified on Map 19, will be prohibited. (Added by Ordinance No. 03-21, Amended by Ordinance No. 11-24)

**OBJECTIVE 27.2: MIXED USE OVERLAY.** Encourage mixed use developments throughout Page Park in a manner that is consistent with the Page Park Vision Statement, Goal 27, and Map 1, Page 7. the Page Park Overlay Map. (Added by Ordinance No. 09-08)

POLICY 27.2.1: By the end of 2009, the area known as Page Park Community will adopt and be designated as a Mixed Use Overlay on the Lee County Future Land Use Map. (Added by Ordinance No. 09-08)

**POLICY 27.2.2:** By the end of 2009, the Page Park Planning Panel will propose regulations that encourage and allow mixed use developments within the Page Park Mixed Use Overlay as depicted on Map 1 of the Lee Plan, page 6 of 6, Mixed Use Overlay Map. (Added by Ordinance No. 09-08)

POLICY 27.2.31: Encourage Mmixed use developments with mixed use buildings, as defined in the Lee Plan, and mixed use developments containing both commercial and residential uses within the same structure are strongly encouraged throughout the commercial/mixed use overlay depicted on Map 1, Page 7, areas of Page Park. (Added by Ordinance No. 09-08)

**POLICY 27.5.1:** By the end of 2009 the Page Park Planning Panel will submit regulations that will provide standards for "live work" housing within Page Park for Lee County to review, amend or adopt. (Added by Ordinance No. 09-08)

**POLICY 27.5.21:** The County will eEncourage "live-work" housing units within the commercial/mixed use overlay depicted on Map 1, Page 7. Page Park Community's Mixed Use Overlay, whereby the occupant can live and work from within the same building structure. (Added by Ordinance No. 09-08)

**POLICY 27.5.32:** The County will continue to enforce minimum standards of housing and sanitation and require prompt action after the identification of abandoned or dilapidated property that may need to be demolished in accord with the Lee County Land Development Code. (Added by Ordinance No. 09-08)

#### **GOAL 28: NORTH FORT MYERS.**

#### **OBJECTIVE 28.2: LAND USE: CENTERS AND CORRIDORS.**

**POLICY 28.2.5:** Designation of Neighborhood Centers. The North Fort Myers Community Plan designates the following areas as Neighborhood Centers appropriate for moderate intensity, pedestrian-oriented, mixed use development:

Attachment 1 for March 17, 2017 CPA2017-01 Page 15 of 46

- Littleton and North Cleveland Avenue;
- North Tamiami Trail and Del Prado Boulevard;
- North Tamiami Trail and Nalle Grade Road;
- Hancock Bridge Parkway and Orange Grove Boulevard;
- North Tamiami Trail and Pine Island/Bayshore Roads;
- Bayshore Road and Slater Road; and
- Bayshore Road and Hart Road

For these areas, the community favors neighborhood-serving mixed use development: pedestrian friendly street, site, and building designs; the incorporation of live/work, multi-family, and attached housing; and sidewalk and path connections to nearby neighborhoods, parks, and public uses are preferred. These Neighborhood Center designations are intended to replace the designations show on Commercial Site Location Standards Map (Lee Plan Map 19). (Added by Ordinance No. 09-11)

**POLICY 28.2.6:** Neighborhood Center Overlay District. <u>Development regulations f</u>For areas preliminarily identified as Neighborhood Centers, the North Fort Myers community, Department of Community Development, and Smart Growth Department will work together to prepare a Neighborhood Center Overlay District will be incorporated into the Land Development Code. providing the following:

- Permitted and prohibited uses;
- Standards for building, site, landscape, and sign design;
- Standards for pedestrian and bicycle facilities;
- Building setbacks and build to lines;
- Conservation of natural features and native vegetation;
- Requirements for shared access and side/rear yard parking;
- Incentives (e.g. regulatory relief, increased height and density, etc.) for the redevelopment of obsolete and poorly performing commercial centers; and
- Incentives for projects incorporating mixed uses, public amenities, and affordable housing. (Added by Ordinance No. 09-11)

#### GOAL 30: BURNT STORE MARINA VILLAGE

#### **OBJECTIVE 30.1**

**POLICY 30.1.2:** Development and Rredevelopment of any uses within the Burnt Store Marina Village must be accomplished through the Planned Development rezoning process, in order to properly accommodate existing conditions, the proposed redevelopment plan, prevent adverse impacts to the surrounding areas and to ensure that appropriate site development regulations are incorporated into the development plans. Development in this future land use category is not required to comply with the site location criteria provided in Goal 6 if appropriate site development regulations are adopted into the planned development. New development in this category must connect to a potable water and sanitary sewer system. (Added by Ordinance No. 09-16)

#### **GOAL 32: LEHIGH ACRES**

Attachment 1 for March 17, 2017 CPA2017-01 Page 16 of 46

#### **OBJECTIVE 32.2: SPECIALIZED MIXED USE NODES**

<u>POLICY 32.2.10:</u> Development within Specialized Mixed Use Nodes may use the development standards allowed within the Mixed Use Overlay.

#### **GOAL 33: SOUTHEAST LEE COUNTY**

**POLICY 33.3.1:** Existing acreage subdivisions are shown on Map 17. These subdivisions should be protected from adverse external impacts. such as natural resource extraction. (Added by Ordinance No. 10-43)

POLICY 33.3.2: Unsubdivided land is too valuable to be consumed by inefficient land use patterns. Although additional acreage or ranchette subdivisions may be needed in the future, the Map 17 identifies future locations for Mixed-Use Communities where development rights can be concentrated from large Southeast Lee County tracts into Traditional Neighborhood Developments. The preferred pattern for using existing residential development rights from large tracts is to concentrate them as compact internally connected cluster density within Mixed-Use Communities along existing roads and away from Future Limerock Mining areas. Map 17 identifies future locations for Mixed-Use Communities where development rights can be concentrated from major DR/GR tracts into traditional neighborhood developments (see glossary).

- 1. Southeast Lee County Mixed-Use Communities must be concentrated from contiguous property owned under single ownership or control. Allowable residential development without the benefit of TDR credits is limited to the existing allowable dwelling units from Residential density is calculated from the upland and wetland acreage of the entire contiguous DR/GR Southeast Lee County property tract. The only net increases in dwelling units will be Increases in residential densities may be approved through incentives as specified in the LDC for permanent protection of indigenous native uplands on the contiguous tract (up to one extra dwelling unit allowed for each five acres of preserved or restored indigenous native uplands) and through the acquisition of TDUsR credits from TDR sending areas within Southeast Lee County as provided in Objective 33.4Policies 33.3.5 and 33.3.6.
  - a. When expanded with transferred development rights, the <u>The</u> maximum gross density is 5 dwelling units per acre of total land designated as a Mixed-Use Community as shown on Map 17 when TDUs are used.
  - b. The maximum basic intensity of non residential development is 75 square feet, per by right clustered dwelling unit.
  - b. Properties that concentrate development rights and/or use TDUs created from Southeast Lee County within Mixed-Use Communities identified on Map 17 may be allowed the uses designed in accordance with the property development regulations outlined in the Land Development Code for the C-2A zoning district.
  - c. The <u>aAdditional</u> intensity that can be created using TD<u>UsR credits</u> may not exceed 300,000 square feet of non-residential floor area in any for the entire Mixed-Use Community.
  - d. These limits on dwelling units and non-residential floor area do not apply to any land in a Mixed Use Community that is designated Central Urban rather than DR/GR. Numerical limits for Central Urban land are as provided elsewhere in the Lee Plan.
- 2. Contiguous property under the same ownership may be developed as part of a Mixed-Use Community provided <u>it the property under contiguous ownership</u> does not extend more than 400 feet beyond the perimeter of the Mixed-Use Community as designated on Map 17.

Attachment 1 for March 17, 2017 CPA2017-01 Page 17 of 46

- 3. Development of a Mixed-Use Community must be served by central water and wastewater services.
- 3. In 2010 an exception was made to the requirement in Policy 1.4.5 that DR/GR land uses must demonstrate compatibility with maintaining surface and groundwater levels at their historic levels. Under this exception, construction may occur on land designated as a Mixed Use Community on Map 17 provided the impacts to natural resources, including water levels and wetlands, are offset through appropriate mitigation within Southeast Lee County. Appropriate mitigation for water levels will be based upon site specific data and modeling acceptable to the Division of Natural Resources. Appropriate wetland mitigation may be provided by preservation of high quality indigenous habitat, restoration or reconnection of historic flowways, connectivity to public conservation lands, restoration of historic ecosystems or other mitigation measures as deemed sufficient by the Division of Environmental Sciences. When possible, it is recommended that wetland mitigation be located within Southeast Lee County. The Land Development Code will be revised to include provisions to implement this policy.
- 4. To create walkable neighborhoods that reduce automobile usage and minimize the amount of DR/GR land consumed by development, the Land Development Code will specify how each Mixed Use Community will provide:
  - a. A compact physical form with identifiable centers and edges, with opportunities for shopping and workplaces near residential neighborhoods;
  - b. A highly interconnected street network, to disperse traffic and provide convenient routes for pedestrians and bicyclists;
  - e. High quality public spaces, with building facades having windows and doors facing treelined streets, plazas, squares, or parks;
  - d. Diversity not homogeneity, with a variety of building types, street types, open spaces, and land uses providing for people of all ages and every form of mobility; and
  - e. Resiliency and sustainability, allowing adaptation over time to changing economic conditions and broader transportation options.

(Added by Ordinance No. 10-43, Amended by Ordinance No. 12-24)

**POLICY 33.3.3:** Properties within DR/GR Southeast Lee County that have existing approvals for residential development inconsistent with the current DR/GR or Wetlands density requirements, may damage have a negative impact on surface and sub-surface water resources, impact habitat, and may encroach on environmentally important land if developed consistent with the vested approvals. As an incentive to reduce these potential impacts, additional densities may be granted if strict criteria improving the adverse impacts are followed.

- 1. These properties may be designated on Map 17 as "Improved Residential Communities," provided they meet all of the following requirements:
  - a. Abut lands designated as future urban areas;
  - b. Adjacent to and eligible for public water and sewer services;
  - c. Can provide two (2) direct accesses to an arterial roadway, and;
  - d. Is not already designated on Lee Plan Map 17 as an Existing Acreage Subdivision or a Mixed Use Community.
- 2. In order to request an increase in density, the property must be rezoned to a Residential Planned Development (RPD) that demonstrates and is conditioned to provide the following:
  - a. Reduced stress to the onsite potable aquifers and is more consistent with water resource goals of Lee County in the DR/GR Southeast Lee County than the existing development approvals.

Attachment 1 for March 17, 2017 CPA2017-01 Page 18 of 46

- b. Increased conservation areas, relative to the existing approvals, with a restoration plan and long term maintenance commitment.
- c. Active and passive recreational amenities to promote a healthy lifestyle.
- d. Demonstrates a net benefit for water resources, relative to the existing approvals that demonstrates the following.
  - (1) Lower irrigation demand.
  - (2) Eliminates private irrigation wells
  - (3) Protects Public wells by meeting or exceeding the requirements of the Well Field Protection Ordinance.
  - (4) Uses Florida Friendly Plantings with low irrigation requirements in Common Elements.
  - (5) Connects to public water and sewer service, and must connect to reclaimed water when available.
  - (6) Reduces impervious area relative to existing approvals improving opportunities for groundwater recharge.
  - (7) Designed to accommodate existing or historic flowways.
- e. Includes an enhanced lake management plan, that addresses at a minimum the following issues:
  - (1) Best management practices for fertilizers and pesticides
  - (2) Erosion control and bank stabilization
  - (3) Lake maintenance requirements
  - (4) Public well field protection
- f. Indigenous Management Plans must address human-wildlife coexistence.
- 3. Properties meeting the above criteria and requirements may be permitted additional residential dwelling units in addition to the already existing approvals, but in no case in excess of three (3) dwelling units per DR/GR upland acre. The application for Residential Planned Development must identify the source of the additional residential dwelling units from the criteria below. Approval of the rezoning will be conditioned to reflect the source of additional dwelling units:
  - a. 2 dwelling units for every acre of offsite DR/GR property acquired for conservation purposes with the possibility of passive recreation activities.
  - b. 2 dwelling units for every additional acre of offsite DR/GR property put under a conservation easement dedicated to Lee County.
  - c. 1.5 dwelling units for every additional acre of onsite property put under a conservation easement.
  - d. 1 dwelling unit for every acre of onsite restoration, subject to restoration plan approval as part of the Planned Development rezoning process.
  - e. 2 dwelling units for every acre of non-isolated DR/GR preserved primary and secondary panther habitat.
  - f. 2 dwelling units for every acre of protected onsite wetlands connected to a regionally significant flowway identified in the Lee Plan.
  - g. 1 dwelling unit for every \$8,500 (the current estimated cost to purchase an acre of Southeast DR/GR land) the applicant provides to the county to extinguish density on other Southeast DR/GR parcels.
  - h. 1 dwelling unit for every \$8,500 the applicant provides to the county to construct a planned large mammal roadway crossing in the Southeast DR/GR area. The improvements or acquisition of properties serve to mitigate impacts of the increased density. Future "Improved Residential Communities" proposed to be added to Map 17 must provide a reanalysis of the cost to purchase one acre of DR/GR property if criteria (g.) or (h.) are used to account for the increased density. (Added by Ordinance No. 12-24)

Attachment 1 for March 17, 2017 CPA2017-01 Page 19 of 46

- **POLICY 33.3.4:** Properties Lands that provide a significant regional hydrological and wildlife connection have the potential to improve, preserve, and restore regional surface and groundwater resources and indigenous wildlife habitats. These properties—lands, located along Corkscrew and Alico Roads, can provide important hydrological connections to the Flint Pen Strand and the Stewart Cypress Slough as well as important wildlife habitat connections between existing CREW and Lee County properties. As an incentive to improve, preserve, and restore regional surface and groundwater resources and wildlife habitat of state and federally listed species additional densities and accessory commercial uses will be granted if the project is found consistent with and demonstrates through a Planned Development rezoning the following:
- 1. These lands are within the "Environmental Enhancement and Preservation Communities" overlay as designated on Map 17 of the Plan. Lands eligible for <u>designation on</u> the Environmental Enhancement and Preservation Communities overlay must:
  - Provide significant regional hydrological and wildlife connections and have the potential to improve, preserve, and restore regional surface and groundwater resources and indigenous wildlife habitats; and be consistent with one of the criteria below;
  - Be located west of Lee County 20/20 Imperial Marsh Preserve (Corkscrew Tract), and within one mile north or south of Corkscrew Road; or, west of the intersection of Alico Road and Corkscrew Road, north of Corkscrew Road and south of Alico Road.
  - a. Lands located west of Lee County 20/20 Imperial Marsh Preserve (Corkscrew Tract), and within one mile north or south of Corkscrew Road.
  - b. Lands located west of the intersection of Alico Road and Corkscrew Road must be located north of Corkscrew Road and south of Alico Road.
- 2. The property is rezoned to a Planned Development that meets the following:

#### No changes in a. through m.

- n. Demonstrate that the proposed rezoning Planned Development will not result in significant detrimental impacts on present or future water resources.
- 3. In recognition of the preservation, enhancement, and protection of regional flowways and natural habitat corridors, the interconnection with existing off-site conservation areas, and the significant enhancement, preservation and protection of these lands, additional density may be approved through Planned Developments meeting the criteria and requirements outlined above as follows:
  - a. Tier 1 lands within the Priority Restoration Strategy will be permitted a maximum density of 1 unit per acre.
  - b. Tier 2 lands within the Priority Restoration Strategy will be permitted a maximum density of 1 unit per 2 acres.
  - c. Other lands within the Environmental Enhancement and Preservation Overlay, outside of Tier 1 and Tier 2, meeting the requirements above will be permitted a maximum density of 1 unit per 3 acres.
  - d. Density in the Environmental Enhancement and Preservation Overlay will be based upon the acreage of the entire Planned Development (i.e. all areas within the boundary of the planned development whether uplands, wetlands, or lakes will be calculated at the density provided above).

Attachment 1 for March 17, 2017 CPA2017-01 Page 20 of 46 e. Additional dwelling units may be approved in the Planned Development meeting the requirements in subsection 2 of this Policy above if transferred from other Southeast Lee County lands located outside of the Planned Development at the standard density of 1 unit per 10 acres for DR/GR lands and 1 unit per 20 acres for Wetlands future land use category if density rights are extinguished through an instrument acceptable to the County Attorney's Office. Dwelling units transferred from other Southeast Lee County Lands will be counted against the 2,000 dwelling unit limitation for Southeast Lee County receiving parcels identified in the Southeast Lee County TDR program.

POLICY 33.3.5: Owners of major DR/GR tracts without the ability to construct a Mixed Use Community on their own land are encouraged to transfer their residential development rights to Future Urban Areas (see Objective 1.1), specifically the Mixed Use Overlay, the Lehigh Acres Specialized Mixed Use Nodes, and any Lee Plan designation that allows bonus density (see Table 1(a)), or to future Mixed Use Communities, Rural Golf Course Communities, or Improved Residential Communities on land so designated on Map 17. These transfers would avoid unnecessary travel for future residents, increase housing diversity and commercial opportunities for nearby Lehigh Acres, protect existing agricultural or natural lands, and allow the conservation of larger contiguous tracts of land.

- 1. To these ends, Lee County will establish a program that will allow and encourage the transfer of upland and wetland development rights (TDR) to designated TDR receiving areas. This program will also allow limited development in accordance with Policy 16.2.6 and 16.2.7.
- 2. Within the Mixed Use Communities shown on Map 17, significant commercial and civic uses are required. Each Mixed Use Community adjoining S.R. 82 must be designed to include non-residential uses not only to serve its residents but also to begin offsetting the shortage of non-residential uses in adjoining Lehigh Acres. At a minimum, each community adjoining S.R. 82 must designate at least 10% of its developable land into zones for nonresidential uses. Specific requirements for incorporating these uses into Mixed-Use Communities are set forth in the Land Development Code.
- 3. Mixed Use Communities must be served by central water and wastewater services. All Mixed Use Communities were added to the future water and sewer service areas for Lee County Utilities (Lee Plan Maps 6 and 7) in 2010. Development approvals for each community are contingent on availability of adequate capacity at the central plants and on developer provided upgrades to distribution and collection systems to connect to the existing systems. Lee County Utilities has the plant capacity at this time to serve full build out of all Mixed Use Communities. Lee County acknowledges that the Three Oaks wastewater treatment plant does not have sufficient capacity to serve all anticipated growth within its future service area through the year 2030. Lee County commits to expand that facility or build an additional facility to meet wastewater demands. One of these improvements will be included in a future capital improvements program to ensure that sufficient capacity will be available to serve the Mixed Use Communities and the additional development anticipated through the year 2030.
- 4. Development approvals for Mixed Use Communities are contingent on adequate capacity in the public school system (see Goal 67).
- 5. Lee County encourages landowners to concentrate development rights from contiguous DR/GR property under common ownership or control.
- 6. Lee County encourages the creation of TDR credits from Southeast DR/GR lands and the transfer of those credits to all other designated receiving areas, including:
  - a. Other Mixed-Use Communities:
  - b. Rural Golf Course Communities;
  - c. Improved Residential Communities;
  - d. Future Urban Areas (see Objective 1.1);

Attachment 1 for March 17, 2017 CPA2017-01 Page 21 of 46

- e. Mixed-Use Overlay;
- f. Lehigh Acres Specialized Mixed Use Nodes;
- g. Lee Plan designation that allow bonus density (see Table 1(a)); and,
- h. Incorporated municipalities that have formally agreed to accept TDR credits.
- (Added by Ordinance No. 10-43, Renumbered and Amended by Ordinance No. 12-24, Amended by Ordinance No. 14-09, Renumbered by Ordinance No. 15-13)

#### POLICY 33.3.6: The new TDR program will have the following characteristics:

- 1. This program will be in addition to the existing wetland TDR program described in Article IV of Chapter 2 of the Land Development Code.
- 2. The preferred receiving locations for the transfer of TDRs are within designated Future Urban Areas due to their proximity to public infrastructure and urban amenities (see Objective 1.1), specifically the Mixed Use Overlay, the Lehigh Acres Specialized Mixed Use Nodes, and the future urban land use categories that allow bonus density (see Table 1(a)). The only sites in the DR/GR area permitted to receive transferred development rights are Mixed Use Communities or Rural Golf Course Communities, Improved Residential Communities as shown on Map 17.
- 3. TDR credits will be available from sending areas as follows:
  - a. One TDR credit may be created for each allowable dwelling unit attributable to sending parcels within the Southeast DR/GR area. As an incentive for permanently protecting indigenous native uplands, one extra dwelling unit will be allowed for each five acres of preserved or restored indigenous native uplands.
  - b. As an additional incentive for protecting certain priority restoration lands (see Policy 33.2.3.2), each TDR credit created pursuant to the preceding subsection will qualify for up to two additional TDR credits if the credits are created from land in Tiers 1, 2, 3 or the southern two miles of Tiers 5, 6 or 7, as shown on the DR/GR Priority Restoration overlay.
- 4. The maximum number of TDR credits that can be created from the Southeast DR/GR lands is 9.000.
- 5. No more than 2,000 dwelling units can be placed on receiving parcels within the Southeast DR/GR Mixed Use Communities through the TDR credit program.
- 6. TDR Credits may be redeemed in designated TDR receiving areas as follows:
  - a. In Mixed Use Communities in DR/GR areas, each TDR credit may be redeemed for a maximum of one dwelling unit plus a maximum of 800 square feet of non-residential floor area.
  - b. In Rural Golf Course Communities, see Policy 16.2.7.
  - c. In the Future Urban Areas described in paragraph 2. above, each TDR credit may be redeemed for a maximum of two dwelling units. In these Future Urban Areas, the redemption of TDR credits cannot allow densities to exceed the maximum bonus density specified in Table 1(a). TDR credits may not be redeemed for non residential floor area in these Future Urban Areas.
  - d. Redemption of TDR credits within incorporated municipalities may be allowed where interlocal agreements set forth the specific terms of any allowable transfers and where the redemption allows development that is consistent with the municipality's comprehensive plan. As in the County's Future Urban Areas, each TDR credit may be redeemed for a maximum of two dwelling units.
- 7. When severing development rights from a tract of land in anticipation of transfer to another tract, a landowner must execute a perpetual conservation easement on the tract that acknowledges the severance of development rights and explicitly states one of the following options:

Attachment 1 for March 17, 2017 CPA2017-01 Page 22 of 46

- a. Continued agricultural uses will be permitted;
- b. Conservation uses only;
- c. Conservation use and restoration of the property; or
- d. some combination of the above options.

(Added by Ordinance No. 10-43, Renumbered and Amended by Ordinance No. 12-24; Renumbered by Ordinance No. 15-13)

**POLICY 33.3.7:** The Land Development Code will be amended within one year to specify procedures for concentrating existing development rights on large tracts, for transferring development rights between landowners, for seeking approval of additional acreage subdivisions, and for incorporating commercial and civic uses into Mixed-Use Communities as designated on Map 17. (Added by Ordinance No. 10-19, Renumbered by Ordinance No. 12-24, Renumbered by Ordinance No. 15-13)

**POLICY 33.3.8:** By 2012 Lee County will evaluate the establishment and funding of a DR/GR TDR bank that will offer to purchase development rights for resale in the TDR system. The purpose of this program is to give potential sellers the opportunity to sell rights even if no developer is ready to use them and to give potential development applicants the opportunity to obtain the necessary rights without seeking them on the open market. (Added by Ordinance No. 10-19, Renumbered by Ordinance No. 12-24, Renumbered by Ordinance No. 15-13)

OBJECTIVE 33.4: SOUTHEAST LEE COUNTY TRANSFER OF DEVELOPMENT RIGHTS (TDR) PROGRAM. To protect water resources and natural habitat of Southeast Lee County, Lee County may incorporate Southeast Lee County's purchase and transfer of development rights programs into the Land Development Code.

POLICY 33.4.1: The new programs may create incentives for property owners within Southeast Lee County to transfer development rights associated with their parcels to receiving lands outside the planning community; or, residential areas identified on Lee Plan Map 17: Southeast DR/GR Residential Overlay as specified in Policy 33.4.2.

**POLICY 33.4.2:** The Southeast Lee County TDR program will have the following characteristics:

- 1. Creation of Transferable Development Units (TDUs).
  - <u>a.</u> Up to one (1) TDU may be created per twenty (20) acres of preserved or indigenous wetlands.
  - b. Up to two (2) TDUs may be created from a single-family lot or parcel designated as wetlands that holds an affirmative determination of the single-family residence provision pursuant to Chapter XIII of the Lee Plan.
  - c. TDU credits may be established from DR/GR designated lands as follows.
    - 1) Up to one TDU may be created for each ten upland acres encumbered by an agricultural easement that meets the requirements of section.
    - 2) Up to one TDU may be created for each 5 upland acres with indigenous native or restored native vegetation encumbered by a conservation easement.
    - 3) For each TDU credit allowed by c(1) or c(2) above, up to two extra TDU credits may be created if the sending area land is designated as Tier 1, Tier 2, Tier 3, or the

Attachment 1 for March 17, 2017 CPA2017-01 Page 23 of 46 southerly two miles of Tiers 5, 6, and 7 in the Priority Restoration Strategy (Lee Plan Map 1, Page 4).

- 2. Receiving area density and intensity equivalents of Southeast Lee County TDUs.
  - a. <u>In Mixed-Use Communities in Southeast Lee County identified on Lee Plan Map 17, each Southeast Lee County TDU credit may be redeemed for a maximum of one (1) dwelling unit plus a maximum of 800 square feet of non-residential floor area.</u>
  - b. In Improved Residential Communities in Southeast Lee County identified on Lee Plan
    Map 17, each Southeast Lee County TDU credit may be redeemed for a maximum of one
    (1) dwelling unit.
  - c. <u>In Rural Golf Course Communities in Southeast Lee County identified on Lee Plan Map</u> 17, each Southeast Lee County TDU credit may be redeemed for a maximum of one (1) dwelling unit or two bed and breakfast bedrooms.
  - d. No more than 2,000 dwelling units may be placed on receiving parcels indentified in subsections a. through c. above using the Southeast Lee County TDR program.
  - e. <u>In the Intensive Development, Central Urban, or Urban Community future land use categories outside of Southeast Lee County, each Southeast Lee County TDU may be redeemed for up to two (2) dwelling units. Southeast Lee County TDUs may not be redeemed for non-residential floor area in these Future Urban Areas.</u>
  - f. Wetland TDUs may not be used to increase commercial intensity.
- 3. The Land Development Code may include regulations that permit the County to evaluate the effectiveness of the Southeast Lee County TDR program and make changes that may further condition or restrict the use of Southeast Lee County TDUs.

**POLICY 33.4.3:** The county will administer the TDR program and develop a forum to disseminate program information and records. The forum may include a TDR program website that provides general program information, rules and guidelines; TDU administrative determination application; county-approved form of conservation easement; certified TDU database with ownership information; and, TDU clearinghouse for individuals that request to be included within the TDU clearinghouse program. (Added by Ordinance No. 16-07)

#### III. Transportation

#### a. Traffic Circulation Multi-modal Transportation

**GOAL 36:** MAPS. Provide and keep current an integrated series of <u>transportation</u> maps<sub>.</sub>, <u>which</u>, <u>when</u> coordinated with the policies and programs in this plan and the plans of other agencies and jurisdictions, will insure a safe, convenient, and energy efficient multi modal transportation system for Lee County, within the constraints of financial feasibility. (Amended by Ordinance No. 98-09, 99-15)

Attachment 1 for March 17, 2017 CPA2017-01 Page 24 of 46 **OBJECTIVE 36.1: TRANSPORTATION MAPS.** Conduct a rReview and amend of the adopted Transportation Map Series maps at least every two years, and amend these maps as necessary based on that review. Lee County will coordinate with the MPO to ensure any necessary changes incorporated into the MPO Plan remain consistent with the Lee Plan. (Amended by Ordinance No. 98-09)

POLICY 36.1.1: The—Incorporate by reference, the Lee County Metropolitan Planning Organization's 2030 Financially Feasible Plan Map series is hereby incorporated as part of the Transportation Map series for this Lee Plan comprehensive plan element. most recent MPO Long Range Transportation Plan (LRTP), Bicycle and Pedestrian Master Plan (BPMP), Transit Development Plan (TDP), Florida Department of Transportation (FDOT) Transportation Plan and Transportation Improvement Plan (TIP). The MPO 2030 Financially Feasible Highway Plan Map, as adopted December 7, 2005 and as amended through March 17, 2006, is incorporated as Map 3A of the Transportation Map series. Also, the comprehensive plan amendment analysis for the Simon Suncoast (Coconut Point) DRI identified the need for improvements at key intersections on US 41 from Estero Parkway to Alico Road to address the added impacts from the project for year 2020, and a mitigation payment has been required as part of the DRI development order. Lee County considers the following intersection improvements to be part of Map 3A and will program the necessary funds to make these improvements at the point they are required to maintain adopted level of service standards on US 41 if they have not been addressed by FDOT;

Intersection
US 41/Constitution
Boulevard
US 41/B & F Parcel
VS 41/Sanibel
Boulevard
US 41/Sanibel
Boulevard
US 41/Estero Parkway

(Amended by Ordinance No. 98-09, 99-15, 02-02, 02-29, 03-19, 07-11)

POLICY 36.1.2: Lee County has included Map 3B (Future Functional Classification Map) as part of the Transportation Map series, to meet the requirements of Chapter 9J-5.019(5)(a), Florida Administrative Code. Map 3B is not intended to serve a regulatory function. identifies the future functional classification of transportation facilities. References to the functional classification of roadways (i.e., arterials, collectors, etc.) in the county land development regulations will rely on the existing or future classification of roads. The existing classification of public roads will be kept by the Lee County Department of Transportation. The existing classification of private roads will be kept by the Lee County Division of Development Services. The future classifications are identified on the Official Trafficways Map. in an Administrative Code consistent with the functional classification structure adopted by FDOT and coordinated through the MPO. (Added by Ordinance No. 99-15)

**POLICY 36.1.3:** Changes to the Lee Plan map series may be necessary from time to time, and Lee County will work with the MPO to ensure any necessary changes are incorporated into the MPO Plan so that the two plans remain consistent. (Relocated by Ordinance No. 99-15)

**POLICY 36.1.4:** This Transportation Map series serves as the future transportation map series required by Rule 9J 5 of the Florida Administrative Code. (Amended by Ordinance No. 98-09, Relocated by Ordinance No. 99-15)

Attachment 1 for March 17, 2017 CPA2017-01 Page 25 of 46 **POLICY 36.1.53:** Construction of new <u>transportation facilities</u> roads and widening of major road segments by the county will be based on a prioritized list of the improvements needed to create the network depicted on the <u>Transportation Mmaps</u>. 3A. This list will be updated annually through the county's capital improvements program. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

**POLICY 40.1.136.1.4:** The Protect the through traffic capacity of the county's expressways, controlled access facilities, principal and minor arterials, and major collectors depicted on Map 3A will be protected by:

**POLICY 36.1.6:** In order to acquire rights of way and complete the construction of all roads designated on Transportation Map 3A (2020 Financially Feasible Plan map), voluntary dedications of land and construction of road segments and intersections by developers will be encouraged through relevant provisions in the development regulations and other ordinances as described below:

- Voluntary dedication of rights of way necessary for improvements shown on Transportation Map 3A will be encouraged at the time local development orders are granted.
- In cases where there are missing segments in the traffic circulation system, developers will be
  encouraged to also construct that portion of the thoroughfare that lies within or abuts the
  development. Road impact fee credits will be granted consistent with the provisions of the
  Lee County Land Development Code. Site related improvements are not eligible for credits
  towards impact fees.

(Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

OBJECTIVE 36.2: OFFICIAL TRAFFICWAYS MAP. The county will maintain a map depicting the estimated ultimate road and right of way needs at the theoretical buildout of Lee County based on the development capacities of the future land use plan. This map will be known as the Official Trafficways Map. The Official Trafficways Map does not, in itself, represent a construction plan or program to be implemented within a given time period, nor does it imply that Lee County will be responsible for constructing all roads on the map. (Amended by Ordinance No. 99-15)

**POLICY 36.2.1:** The Official Traffieways Map is intended to represent all roadway facilities that may be needed by buildout of Lee County at some unspecified point in the future. As such, it contains numerous corridors which will not be needed by the year 2030 and are therefore not shown on Transportation Map 3A. (Amended by Ordinance No. 98-09, 99-15, 07-12)

**POLICY 36.2.2:** Changes to the future land use map that allow increased areas for urban development will be made simultaneously with proposed amendments to designate additional corridors on the Official Trafficways Map if necessary. (Amended and Relocated by Ordinance No. 99-15)

**POLICY 36.2.3:** The Official Trafficways Map is intended to show existing and planned transportation corridors which are needed to ensure county wide continuity of the future road system. Review for voluntary compliance with these corridors will occur at the time of approval and issuance of local development orders and development permits, as defined in Section

Attachment 1 for March 17, 2017 CPA2017-01 Page 26 of 46 163.3164(6) and (7), respectively, Florida Statutes. (Amended and Relocated by Ordinance No. 99-15)

**POLICY 36.2.4:** Transportation corridors contained in local development orders, planned development approvals, or DRI development orders will be reviewed by the county to determine compliance with the corridor needs shown on the Official Trafficways Map. Conflicts with these corridors and the corridors contained on the Official Trafficways Map will be identified and mutual resolution of these conflicts will be encouraged. (Amended by Ordinance No. 98-09, Relocated by Ordinance No. 99-15)

**POLICY 36.2.5:** Standards for use and development permits within Official Trafficways Map corridors will be specified in county zoning and development regulations in a manner consistent with these policies. (Amended and Relocated by Ordinance No. 99-15)

**POLICY 36.2.6:** The county will identify those existing and planned transportation corridors on the Official Trafficways Map under the highest development pressure. The county will then establish the precise center lines and roadway widths so that adequate (but not excessive) right-of-way widths for ultimate buildout are available. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

GOAL 37: LEVEL OF SERVICE (LOS) STANDARDS. Establish and maintain specified transportation levels of service LOS standards, on state and county roads within unincorporated Lee County and the roads the county maintains within the municipalities, including those level of service standards adopted by Rule by the Florida Department of Transportation for Florida Intrastate Highway System (FIHS) facilities. (Amended by Ordinance No. 98-09, 99-15, 00-08)

OBJECTIVE 37.1: GENERAL STANDARDS. Establish Monitor non-regulatory level of service (LOS) standards outlined in Policy 95.1.3 on county and state transportation facilities within Lee County. Cooperate with municipalities on the facilities maintained by Lee County within the municipalities and with FDOT on state transportation facilities. (Amended by Ordinance No. 99-15)

**POLICY 37.1.1:** LOS "E" is the minimum acceptable LOS for principal and minor arterials, and major collectors on county maintained transportation facilities. Level of service standards for the State Highway System during peak travel hours are "D" in urbanized areas and "C" outside urbanized areas.

The minimum acceptable LOS for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is also subject to Objective 14.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition will be defined as the 100th highest volume hour of the year in the predominant traffic flow direction. The 100th highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions will be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 98-09, 99-15, 00-08, 07-09, 10-36, 16-07) Move to Glossary?

**POLICY 37.1.21:** <u>Lee County will develop multi-modal link-specifie</u> service volumes (capacities) have been established for arterials and collector roadways based on specific local Lee

Attachment 1 for March 17, 2017 CPA2017-01 Page 27 of 46 County conditions, for use in the annual monitoring report. determination of the LOS of transportation facilities. Because these service volumes are heavily dependent on existing geometrics, signal timing and spacing, variables subject to considerable change over time, the link specific service volumes are appropriate only for short term analyses (five years or less, as measured from the date of the last update of those service volumes). Lee County has also developed generalized service volumes for future year analyses. The Lee County Department of Transportation is responsible for keeping both sets of service volumes up to date. Preparers of Traffic Impact Statements for DRIs, rezonings and development orders and other transportation analyses must use the most appropriate and up to date set of service volumes, as determined by the Lee County Department of Transportation. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15, Amended by Ordinance No. 14-09)

**POLICY 37.1.32:** Lee County will continue to maintain its permanent and periodic traffic count program on state and county arterials and collectors in Lee County as the basis for determining existing roadway conditions. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

**POLICY 37.1.43:** Lee County will continue to use the 2000 most current Highway Capacity Manual, and the 2002 Florida Department of Transportation FDOT Quality Level of Service Handbook, and other best practices to calculate levels of service, service volumes, and volume to capacity ratios LOS. (Amended by Ordinance No. 98-09, Relocated by Ordinance No. 99-15, Amended by Ordinance No. 07-09)

**OBJECTIVE 37.2: CONSTRAINED ROADS.** Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will be deemed "constrained" and therefore will not be widened to increase motor vehicle capacity. Reduced peak hour levels of service will be accepted on those constrained roads as a tradeoff for the preservation of the scenic, historic, environmental, and aesthetic character of the community. (Amended by Ordinance No. 99-15, 00-08)

POLICY 37.2.1: Reduced peak hour LOS will be accepted on constrained identified in Table 2(a). Constrained roads are identified in Table 2(a). (Added by Ordinance No. 99-15, Amended by Ordinance No. 00-08)

**POLICY 37.2.2:** A maximum volume to capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(a) that lie in the unincorporated area. No permits will be issued by Lee County that cause the maximum volume to capacity ratio to be exceeded or that affect the maximum volume to capacity ratio once exceeded. Permits will only be issued when capacity enhancements and operational improvements are identified and committed for implementation that will maintain the volume to capacity ratio on the constrained segment at or below 1.85. (Amended and Relocated by Ordinance No. 99-15, Amended by Ordinance No. 00-08)

POLICY 37.2.32: For each constrained road identified in Table 2(a), an Potential Multi-modal Operational Improvements Program is hereby established for the constrained roads identified in Table 2(a) are identified in Table 2(b). This program identifies These include operational and capacity enhancing improvements that can be implemented capable of implementation within the context of that a constrained system. The Operational Improvement Program for constrained roads is identified in Table 2(b). Improvements may include adding transit facilities, bicycle

Attachment 1 for March 17, 2017 CPA2017-01 Page 28 of 46 <u>lanes</u>, <u>paved shoulders</u>, <u>sidewalks</u>, <u>and motor vehicle turn lanes</u>. (Amended and Relocated by Ordinance No. 99-15, Amended by Ordinance No. 00-08)

**OBJECTIVE 37.4: PROPORTIONATE FAIR SHARE PROGRAM.** Lee County will maintain a Transportation Proportionate Fair Share Program that provides a method by which the impacts of development on transportation facilities can be mitigated by the cooperative efforts of the public and private sectors. (Added by Ordinance No. 07-09, Renumbered and Amended by Ordinance No. 14-09)

- **POLICY 37.4.1:** Lee County will provide developers with an opportunity to proceed with development under certain conditions notwithstanding the failure to achieve transportation concurrencyLOS, by allowing developers to contribute their fair a proportionate share of the cost of improving impacted transportation facilities that are a bar to concurrency. (Added by Ordinance No. 07-09)
- **POLICY 37.4.2:** Previously vested concurrency certificates (i.e., a long term concurrency certificate) will remain valid as long as the certificate includes the following: including up to a 10 year time limitation, a limitation on changes to the DRI development parameters over time, and was executed as part of a local government development agreement in which the developer agreed to pay the full proportionate share/impact fee obligation up front. (Added by Ordinance No. 00 88, Renumbered and Amended by Ordinance No. 14-09)
- **POLICY 37.4.32:** Lee County will amend maintain its land development regulations to include methodologies that will be used to calculate proportionate fair share contributions to enable developers to satisfy transportation concurrency requirements. (Added by Ordinance No. 07-09)
- **POLICY 37.4.4:** Lee County will annually review and update, as necessary, the Capital Improvement Element to reflect proportionate fair share contributions received pursuant to the program. (Added by Ordinance No. 07-09)

\*

GOAL 38: CAPITAL IMPROVEMENTS PROGRAMMING: Provide an objective, predictable, and fully funded program for the construction of roadway improvements, consistent with all portions of this comprehensive plan. Prioritize and implement, where feasible, projects identified on the transportation maps. Provide for efficient operations and maintenance of the multi-modal transportation system. (Amended by Ordinance No. 99-15)

- **OBJECTIVE 38.1: REVENUES.** A wide variety of innovative financial planning techniques will be considered to fully develop the facilities depicted on the Transportation Maps and satisfy the travel demand needs of Lee County. Establish fiscally sound transportation budgeting and planning practices. (Amended by Ordinance No. 98-09)
  - **POLICY 38.1.1:** The c-Lee County will maintain develop and implement an effective and fair system of impact fees or similar funding mechanisms to insure ensure that development creating additional transportation impacts on arterial and collector roads transportation facilities pays its an appropriate fair share of needed improvements the costs to mitigate its (off site) impacts. (Amended by Ordinance No. 99-15)

Attachment 1 for March 17, 2017 CPA2017-01 Page 29 of 46

- POLICY 38.1.2: Credit may be given against future impact fees for the dedication of rights of way and the construction of road improvements that are included in the 5 year CIP and for roads identified on the future Transportation Map (Map 3A). Other non-site related road improvements may be eligible for credits based on the criteria in the Lee County Land Development Code. The amount of credits will be governed by the provisions of the Lee County Land Development Code. No credits will be granted for those improvements determined to be site related. Consider and evaluate a variety of funding sources to construct, operate and maintain current and future transportation infrastructure components. (Amended by Ordinance No. 98-09, 99-15)
- **POLICY 38.1.3:** Roads impact fees will be reviewed regularly and updated when necessary to reflect travel characteristics and construction and right of way costs and to determine if the capital impacts of new growth are met by the fees. Routinely review and update user fee revenue sources based on capital and maintenance costs of transportation facilities. (Amended by Ordinance No. 99-15)
- **POLICY 38.1.4:** The county will encourage private funding or contributions of road construction or right of way acquisition through innovative means including, but not limited to, voluntary MSTUs and MSBUs. The county may establish involuntary or to correct deficiencies in specific areas or neighborhoods. MSTUs/MSBUs will be reviewed regularly to determine whether existing units can be eliminated or new units should be created.(Amended by Ordinance No. 99-15)
- **POLICY 38.1.54:** The county may designate various limited access facilities as toll facilities. (Amended by Ordinance No. 99-15)
- **POLICY 38.1.6:** The county will maintain standards, criteria, and fees to equitably define developers' obligations and costs associated with the construction and right of way needs for necessary site-related and off-site improvements. (Amended and Relocated by Ordinance No. 99-15)
- POLICY 38.1.75: Roadway and intersection improvements mandated by Lee County development orders will be determined on the basis of demonstrated need resulting in part or in total from the impacts of that development. These improvements, as well as improvements funded by Roads Impact Fees, will be based on roadway and intersection improvement needs resulting from new development and will not be limited by jurisdictional responsibility for any specific road segment. The use of Road Impact Fee revenues to improve state roads is an acceptable application of those funds. Lee County will continue to participate in the funding of improvements to—Transportation impact fees or similar mechanisms collected for projects that include the state highway system in their calculation methodology may be used to improve state roads. (Amended and Relocated by Ordinance No. 99-15)
- **POLICY 38.1.86:** The County may pursue a joint funding mechanisms (such as an MSTU/MSBU) to pay for the widening of Alico Road east of Ben Hill Griffin Parkway to encourage economic development in the Alico Road area. Properties that generate traffic on the segment of Alico Road east of Ben Hill Griffin Parkway that have not already fully mitigated traffic impacts will be required to participate in the funding mechanism. Participation will be ereditable against future road impact fees or DRI proportionate share obligations consistent with County regulations. Property that was subject to CPA2009-01 will donate 75 feet of right-of-way along the entire frontage of Alico Road. The donation of right-of-way along Alico Road will not be creditable against road impact fees or DRI proportionate share obligations. (Added by Ordinance No. 10-40)

Attachment 1 for March 17, 2017 CPA2017-01 Page 30 of 46 **POLICY 38.1.97:** Lee County will complete a study by July 1, 2017, with input from property owners, to determine the improvements necessary to address increased density within the Environmental Enhancement and Preservation Overlay (See Policy 33.3.4). The study will include a financing strategy for the identified improvements, including participation in a Proportionate Fair Share Program. (Added by Ordinance No. 15-13)

\*

**OBJECTIVE 38.2: TIMING.** When possible, plan the construction of roadway facilities and new developments so that established service levels are maintained through time despite the additional traffic load Update transportation projects in the Capital Improvement Program (CIP) to prioritize operations and maintenance, safety improvements, and projects to maintain LOS or provide additional capacity, consistent with Policy 95.1.1. (Amended by Ordinance No. 99-15)

POLICY 38.2.1: Roadway facilities will be included in the Capital Improvements Program to be funded by the county if they resolve existing service level deficiencies, if they are forecasted to operate at service level deficiencies during the next five years, or as otherwise provided in Policies 38.2.4 and 95.1.1 of this plan. Annually fund projects to improve and make the transportation system safer and more efficient through operational, maintenance, and safety projects (e.g. small bridge replacement/maintenance, street resurfacing/reconstruction, signal improvements and coordination, traffic management systems, intersection modifications, bicycle and pedestrian facilities, lighting, street repair, and sign maintenance). (Amended by Ordinance No. 99-15)

POLICY 38.2.2: No development order or development permit, as defined in Section 163.3164, F.S., will be granted if the approval will result in a needed facility not being available concurrent with the impacts of the development, unless the applicant has been granted previous development rights consistent with the Florida Department of Community Affairs' Declaratory Statements #88-DS-1 and 88-DS-2. (Amended by Ordinance No. 99-15)

**POLICY 38.2.32:** The following priorities are established <u>in addition to the priorities provided in Policy 95.1.1</u> for improving the existing and future <u>county maintained</u> road system<del>, in addition to the priorities in Policy 95.1.1</del>:

- Priority will be given to the <u>cC</u>onstruction, maintenance, and reconstruction, where necessary, of roadways needed <u>for emergency evacuation</u> and to serve existing development, <u>including hurricane evacuation needs</u>.
- Roads Prioritization of major reconstruction, bridge replacement and capacity expansion projects will consider:
  - 1) system preservation/maintenance of assets;
  - 2) <u>transportation facilities</u> operating at or below the adopted <u>level of service standard LOS</u> (<u>existing or projected with approved development orders</u>) as specified in Policy <u>3795.1.1</u>;
  - 3) <u>system continuity (e.g. critical bridge replacement/reconstruction, parallel route providing relief to I-75);</u>
  - 4) safety;
  - 5) multi-modal benefits;
  - 6) donation or matching fund offers:

Attachment 1 for March 17, 2017 CPA2017-01 Page 31 of 46

- 7) return on investment (e.g. congestion relief, commercial or freight corridor, maintaining in good repair, multi-modal improvement); and
- 8) other considerations such as projects and projected to have additional traffic, will be improved or parallel facilities will be constructed consistent with Transportation Map 3A, or providing street connectivity in urban areas before other new roads are constructed in uncongested areas or improvements are made to roads operating at or better than their adopted level of service standard. (Amended by Ordinance No. 98-09, 99-15, Relocated by Ordinance No. 07-09)

**POLICY 38.2.4:** The county will maintain an ordinance, pursuant to Section 163.3220-163.3243, Florida Statutes, enabling the county to enter into "development agreements" granting incentives to developers and landowners who commit to provide improvements to public facilities beyond those required by the Lee Plan and other county regulations. (Amended by Ordinance No. 99-15, Relocated by Ordinance No. 07-09)

**POLICY 38.2.5:** In order to help protect the interregional and intrastate travel functions of Interstate 75 as part of the Florida Intrastate Highway System, and provide alternatives for local traffic use, Lee County will implement a system of parallel reliever roads, consistent with Transportation Map 3A. (Added by Ordinance No. 98-09, Relocated by Ordinance No. 07-09)

\*

GOAL 39: TRANSPORTATION AND LAND USE DEVELOPMENT REGULATIONS. Maintain Adopt planning practices and elear, concise, and enforceable development regulations that fully address on site and off-site development impacts and protect and preserve public transportation facilities link transportation and land use, and identify developer contributions to achieve a multi-modal transportation system. (Amended by Ordinance No. 98-09, 99-15)

OBJECTIVE 39.1: DEVELOPMENT IMPACTS CONTRIBUTIONS TO SUPPORT A MULTI-MODAL TRANSPORTATION SYSTEM. Maintain development practices that identify developer transportation system responsibilities, including site-related and proportionate share contributions; and establish criteria or thresholds to determine the scope of the traffic impact statement. The county will maintain and enforce development regulations to ensure that impacts of development approvals occur concurrently with adequate roads, and to achieve maximum safety, efficiency, and cost effectiveness. (Amended by Ordinance No. 99-15)

- **POLICY 39.1.1:** New Adopt development regulations providing traffic impact statement requirements for development orders and rezoning; and developerment must: provided site-related improvements, including multi-modal connections and facilities required at time of local development order.
- Have adequate on-site parking.
- Have access to the existing or planned public road system except where other public policy would prevent such access.
- Fund all private access and intersection work and mitigate all site-related impacts on the public road system; this mitigation is not eligible for credit against impact fees.

(Amended and Relocated by Ordinance No. 99-15)

POLICY 39.1.2: County regulations will encourage proposed development along state roads to protect existing and planned transportation corridors to meet state standards for future expansions consistent with the Transportation Map series and the Official Trafficways Map. Developments within municipalities will be subject to Lee County roadway design standards, including

Attachment 1 for March 17, 2017 CPA2017-01 Page 32 of 46 provision of site-related improvements within the right-of-way, as a condition of permit approval for modifications to county maintained transportation facilities. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

**POLICY 39.1.3:** County development regulations will require the interconnection of adjacent existing or future residential developments. Where a developer proposes private local streets with access control, he may propose an alternate means of interconnection\_provided the means does not require all local traffic to use the arterial network. All interconnections will be designed to discourage use by through traffic. (Amended and Relocated by Ordinance No. 99-15)

**POLICY 39.1.4:** Main access points from new development will not be established where traffic is required to travel through areas with significantly lower densities or intensities (e.g. multifamily access through single family areas, or commercial access through residential areas) except where adequate mitigation can be provided. (Amended and Relocated by Ordinance No. 99-15)

**POLICY 39.1.5:** The Land Development Code will continue to require appropriate landscaping for developments abutting arterial and collector roads. (Amended and Relocated by Ordinance No. 99–15)

**POLICY 39.1.63:** Through the plan amendment and zoning process, the county will direct high-intensity land uses to parcels which abut designated land proximate to existing and future transit corridors identified <u>ion Map 3C</u> the transportation maps, LRTP and TDP. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

**POLICY 39.1.7:** Existing development regulations will be periodically reviewed to determine if they further the transportation goals, objectives, and policies stated in this comprehensive plan. (Amended and Relocated by Ordinance No. 99-15)

**POLICY 39.1.8:** Consistent with state law, Developments of Regional Impact (DRIs) are required to analyze their impacts on an existing plus committed (E+C) network. For purposes of DRI analyses, Lee County defines an E+C network as those roadways that exist, or are programmed for improvement through the construction phase within the first three years of an adopted County Capital Improvement Program or State Five-Year Work Program. (Added by Ordinance No. 99-15)

\*

OBJECTIVE 39.2: TRANSPORTATION AND LAND USE PLANNING. Develop and maintain transportation planning tools and strategies to coordinate land use development with planned transportation facilities appropriate to future urban, suburban, or non-urban areas as defined in the Glossary. Include road designs and street modifications to accommodate significant truck traffic on freight corridors identified in the MPO Freight Mobility Study and for transit, bicycle, and pedestrian facilities where indicated on the transportation map series and Map 22, Lee County Greenways and Multi-Purpose Recreational Trails Master Plan.

**POLICY 39.2.1:** Future urban areas will have a balanced emphasis on automobile, freight, transit, pedestrian, and bicycle modes of transportation by:

- Promoting safe and convenient street, bicycle and pedestrian facility connectivity for easy access between modes.
- <u>Utilizing short block lengths within urban Mixed Use Overlay areas.</u>

Attachment 1 for March 17, 2017 CPA2017-01 Page 33 of 46

- Providing transit service with an emphasis on urban Mixed Use Overlay areas.
- <u>Incentivizing infill and redevelopment, mixed uses, pedestrian friendly design, and higher</u> density in areas served by transit.
- Providing sidewalks along all roads and streets in urban areas, except where prohibited.

### **POLICY 39.2.2:** Future suburban areas will have an emphasis on movement by motor vehicle by:

- Providing connectivity and accessibility to different uses through a network of motor vehicle, transit, bicycle, and pedestrian facilities.
- Providing transit service with an emphasis on suburban Mixed Use Overlay areas.
- Incentivizing infill and redevelopment, mixed uses, pedestrian friendly design, and higher development density/intensity in areas served by transit.
- Providing sidewalks along all roads, except where prohibited and except on roads eligible for a waiver as outlined in the LDC.

# **POLICY 39.2.3:** Future non-urban areas are planned primarily for motor vehicle transportation by:

- <u>Limit transit service and provision of separate pedestrian facilities to Mixed Use Overlay</u> areas unless otherwise stated in the Plan.
- Accommodate bicycle usage on bicycle lanes, paved shoulder or multiuse recreational trail facilities.

<u>POLICY</u> 39.2.4: Encourage connectivity when streets are proposed for county maintenance. Evaluate extending county-maintained streets, including bridges, to eliminate dead-end public streets.

POLICY 40.1.239.2.5: The following standards are hereby established as the minimum desirable distances between connections to the county-maintained road network:

	Centerline Distances (Feet)
Arterial	660
Collector	<del>330</del>
Local Street	<del>125</del>
Frontage road, reverse frontage road	<del>60</del>
<del>or accessway</del>	

Establish connection separation standards in the LDC based on functional classification and future urban, suburban, or non-urban area designation. Exceptions to these standards, and any eriteria that would govern these exceptions, will be specified in the county's land development code. Certain roadways in the county are designated by the board Designate by Board action, certain roadways in the LDC as "controlled access," to which permanent access points are restricted to locations established and set by a specific access plan adopted by Board resolution. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

<u>POLICY 39.2.6:</u> OBJECTIVE 41.2: ENVIRONMENTAL IMPACTS. New and expanded transportation facilities will continue to be aligned and designed to protect <u>estuarine water bodies</u>, environmentally sensitive areas, and rare and unique habitats (see Conservation and Coastal Management element), <u>unless identified on the transportation map series</u>. (Amended by Ordinance No. 98-09)

Attachment 1 for March 17, 2017 CPA2017-01 Page 34 of 46 **POLICY** 41.2.139.2.7: Construction of new collector and arterial roads will not be undertaken by the county in Non-Urban areas unless fully reimbursed by MSTU/MSBUs or property owners, except where needed for through traffic to or between designated future urban areasidentified in the transportation map series. (Amended by Ordinance No. 99-15)

GOAL 40: SAFETY, ENERGY-EFFICIENCY, ACQUISTION, PRESERVATION, AND PROTECTION MEASURES FOR A MULTIMODAL TRANSPORTATION SYSTEM. Establish strategies for safe, convenient, and energy efficient operation for roads and the development acquisition, preservation, and protection of a multi-modal transportation system that is aesthetically-pleasing and furthers the efficient movement of commerce. (Amended by Ordinance No. 98-09, 99-15)

OBJECTIVE 40.1: PROTECTION OF ROADWAY CAPACITY. The county will protect the capacity and operational ability of county maintained roadways through the enforcement of access control, connection separation standards and other methods. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 40.1.1:** The through traffic capacity of the county's expressways, arterials, and collectors will be protected by:

- Regulating accesses to collector and arterial streets to the extent permitted by state law.
- Providing sufficient distance between land access and expressway/freeway interchanges.
- Spacing signalized intersections on arterials and collectors for efficient traffic signal operation.
- Prohibiting on street parking on arterials and collectors except in areas designated by the Board of County Commissioners.
- Developing a system of parallel access or frontage roads along identified collectors, arterials, and limited access facilities.
- Requiring access to arterials and collectors to be designed, funded, or built to meet forecasted use needs, including turn lanes, acceleration and deceleration lanes, and funding for future signalization.

(Amended and Relocated by Ordinance No. 99-15)

**POLICY 40.1.2:** The following standards are hereby established as the minimum desirable distances between connections to the county maintained road network:

Roadway Classification	Centerline Distances (Feet)
	<del>660</del>
Collector	<del>330</del>
Local Street	125
Frontage road, reverse frontage road	60
or accessway	

Exceptions to these standards, and any criteria that would govern these exceptions, will be specified in the county's land development code. Certain roadways in the county are designated by the board as "controlled access," to which permanent access points are restricted to locations

Attachment 1 for March 17, 2017 CPA2017-01 Page 35 of 46 established and set by a specific access plan adopted by the Board by resolution.\_(Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

**POLICY 40.1.3:** The county will utilize a combination of methods to maintain the connection separation standards, including but not limited to requiring access roads, interconnections between developments, cross access easements, continuous right turn lanes, and other appropriate methods. The proper application of these various methods, and when any exceptions to the standards may apply, will be specified. The county will maintain an Access Road Location Map identifying where access streets are the preferred method of maintaining the connection separation standards. (Added by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

\*

**OBJECTIVE 40.239.3: EFFICIENCY AND SAFETY.** The county will continue its program of county transportation system modifications to increase travel safety and efficiency, such as the institution of automated toll collection and the Variable Pricing Program to encourage reduced peak usage of toll facilities. Other measures designed to make the county's transportation system safer and more efficient will be proposed and implemented on an ongoing basis. protect the public health, safety, and welfare. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 40.2.339.3.1:** The county will-maintain a transportation systems management\_program to identify high-hazard accident <u>crash</u> locations. <u>Engineering studies designed to identify structural and non structural measures and countermeasures</u> to mitigate such hazards—should be prepared annually and incorporated into the Capital Improvements Program. (Amended by Ordinance No. 99-15)

POLICY 40.2.439.3.2: Safety conditions will be improved by incorporating state of the art safety measures into development regulations and by reconstructing unsafe roadway conditions. Improve safety and reduce crashes by addressing freight, motor vehicle, transit, bicycle and pedestrian conflict points along roadways. (Amended by Ordinance No. 99-15)

**POLICY 40.2.539.3.3:** A special roadway signalization, direction, and clearing plan will be developed and kept up to date to insure that any necessary hurricane evacuation along county roadways has maximum favorable roadway operating conditions. Ensure the county maintained transportation system can operate during evacuation and emergency events. (Amended by Ordinance No. 99-15)

\*

**OBJECTIVE 39.4: EFFICIENCY.** The County will continue its program of system modifications to make the transportation system more efficient for all users.

**POLICY 40.2.139.4.1:** In order to pursue <u>Encourage</u> more efficient use of existing road space, conserve energy, and reduce peak hour vehicle usage in congested areas, the county will promote for others and implement itself: using transportation demand management (TDM) strategies and employer-based incentives including:

- Variable or staggered work hours and telecommuting.
- Car pooling and rRide sharing programs (e.g. carpooling, multiple occupancy vehicle lanes, park and ride lots).

Attachment 1 for March 17, 2017 CPA2017-01 Page 36 of 46

- Incentives, <u>premium service facilities</u> and programs to increase the use of mass transit <u>as identified through the Transit Development Plan (TDP) (e.g. reduce transit headways, bus rapid transit, neighborhood circulators, rider incentives, regional connectors).</u>
- Incentives Toll programs (e.g. off-peak hour incentives, automated collection and payment acceptance with other toll systems) and programs to encourage transportation demand management.

POLICY 40.2.239.4.2: Low-cost efficiency and safety improvements will be prioritized, Prioritize transportation system management (TSM) strategies for better movement of people and goods such as:

- Continuing a t<u>T</u>raffic signal progression program (including synchronization) for arterial roadways, interconnection, coordination and monitored quarterly, and rapidly responding to emergency progression problems monitoring for rapid response.
- Monitoring and improving signals, signs, street lighting, and lane markings on all roadways.
- Restricting Regulating median cuts and driveways.
- Keeping Adequately funding street operations, maintenance and reconstruction programs adequately funded.
- Maintaining existing highway facilities or reconstruction of existing intersections.

**POLICY** 40.2.639.4.3: The County will consider implementation of appropriate improvements identified through in the Lee County Metropolitan Planning Organization's MPO Congestion Management System (CMS) and Freight Movement study in the LRTP. (Added by Ordinance No. 98-09)

**POLICY 40.2.7:** The County will annually fund its Traffic Signal/Intersection Improvement program in its Capital Improvement Program, to be used to pursue the types of improvements identified under Objective 40.2 to make the transportation system safer and more efficient. (Added by Ordinance No. 98-09, Amended by Ordinance No. 99-15)

**OBJECTIVE 40.339.5: ROADWAY LANDSCAPING.** The county will implement a landscaping program for Lee County roadways-utilizing the guidelines for design implementation and long term maintenance set forth in the Lee County Roadway Landscape (LeeScape) Master Plan updated on August 28, 2001. (Amended by Ordinance No. 98-09, 99-15, 07-09)

POLICY 40.3.139.5.1: The Maintain the Lee County Roadway Landscape (LeeScape) Master Plan is as a long term operating document and guide for the landscape development and maintenance along designated arterial and collector roadways within Lee County within county maintained right-of-way. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 39.5.2** Lee County may establish right-of-way landscaping requirements for development along non-county maintained roadways in the LDC.

**POLICY 40.3.2:** The LeeScape Master Plan includes a range of landscaping levels for targeted roadways, from a "core level" to enhanced options that may be added to projects over time. The "core level" planting design emphasizes tree canopy, which provides high visibility and shade and establishes an overall site framework. As increased capacity for maintenance is available, or

Attachment 1 for March 17, 2017 CPA2017-01 Page 37 of 46 as priorities for enhancement are mandated on special roadways, additional levels of landscaping may occur. The typical designs identified for urban and rural roadway cross-sections consider safety as well as beauty. (Amended by Ordinance No. 99-15)

POLICY 40.3.3: The Roadway Landscape Advisory Committee has been established to advise County staff on the update and implementation of the LeeScape Master Plan. (Added by Ordinance No. 99-15)

**OBJECTIVE 40.439.6: OTHER MODES OF TRANSPORTATION NETWORK.** When conducting all transportation planning and engineering studies, consider the needs and opportunities to allow and encourage the convenience, safety and accessibility of bicyclists and pedestrians of all ages use of all modes of transportation. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 40.4.1:** The county will consider the mass transit policies under Objective 43.1 during roadway studies. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 40.4.239.6.1:** The county will develop a safe and interconnected bicycle/pedestrian system in unincorporated Lee County to meet the users' needs for transportation and recreation, network, consistent withgiving priority to facilities depicted on the Bikeways/Walkways Facilities Plan (Map 3D), the Greenways Multi-Purpose Recreational Trails Master Plan (Map 22), and the MPO BPMP. The system will provide facilities between residential, work, school, shopping, and recreation areas. Map 3D represents a desired future network unrestricted by jurisdictional responsibility or funding availability. The county is not obligated to build all the facilities depicted on the map. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 40.4.3:** Safety considerations for pedestrians and cyclists will be incorporated into the design of segments and intersections of arterial and collectors. (Amended by Ordinance No. 99-15)

**POLICY 40.4.439.6.2:** County implementation of the relevant portions of the system as shown in Map 3D will be through incorporation of Incorporate bicycle/pedestrian facilities where possible in the construction plans of new and expanded roadways, requirements for new development to install facilities, federal and state grant applications, and annual County with the public or private funding and construction of improvements. (Added by Ordinance No. 99-15)

**POLICY 40.4.5:** The County will establish as priorities for its annual bicycle/pedestrian funding program the development of a network of bicycle/pedestrian facilities on arterial and collector roadways as identified on Map 3D and the connection of public schools to established residential neighborhoods. The county will establish priorities with assistance from the Bicycle/Pedestrian Advisory Committee. (Amended by Ordinance No. 98-09, Amended and Relocated by Ordinance No. 99-15)

**POLICY 40.4.6:** Develop and maintain an environmentally sensitive transportation system that provides safe, convenient and efficient travel through an affordable balance of alternative transportation modes, coordination with the Lee County Bikeways/Walkways Facilities Plan, and coordination with adjacent communities in accordance with the Lee County Greenways Master Plan (Map 22). (Added by Ordinance No. 07-09)

Attachment 1 for March 17, 2017 CPA2017-01 Page 38 of 46 **POLICY 40.4.7:** The County will encourage development designs to promote pedestrian and bicycle linkages between abutting residential and non residential uses such as shops, office and employment centers, civic uses, parks, and schools. (Added by Ordinance No. 07-09)

**POLICY 40.4.839.6.3:** Promote non-motorized transportation greenway projects throughout Lee County. and coordinate multi-use trail projects whenever feasible with Lee County Department of Transportation and other agencies as identified in the Greenways Master Plan. (Added by Ordinance No. 07-09)

POLICY 39.6.4: Develop and implement design standards and practices for a multi-modal transportation network with complete streets for all modes of travel. Include adequate width for transit, bicycle, and pedestrian facilities, appropriate to context in anticipated right-of-way needs.

GOAL 41: COMMUNITY AND ENVIRONMENTAL IMPACTS. Develop and maintain a transportation system that protects community and neighborhood integrity and that preserves critical environmental habitats and significant aesthetic values. (Amended by Ordinance No. 99-15)

**POLICY 41.1.139.7.1:** Alignments of new and expanded roads and other transportation improvements will be selected to minimize the cost/benefit maximize the benefit/cost ratio while:

- Minimizing the number of businesses and residences displaced.
- Using major roads to define neighborhoods.
- Allowing sufficient land area between arterials to enable the formation of new neighborhoods.
- Facilitating the development of mixed-use overlay areas, promoting infill and redevelopment.
- Distributing traffic loadings among available facilities.

(Amended by Ordinance No. 98-09)

**POLICY 41.1.2:** The alignment of arterials or expressways that penetrate or divide established residential neighborhoods will be avoided except where no feasible alternative exists. (Amended by Ordinance No. 99-15)

**POLICY 41.1.3:** For those neighborhoods where too much through traffic is a problem, the county will study (and implement when warranted) neighborhood traffic control plans to protect residential areas from the harmful impacts of excessive traffic. (Amended by Ordinance No. 02-02)

**POLICY 41.1.4:** Local streets will be used to mitigate existing arterial or collector congestion problems only as a last resort. Planning new corridors through such areas will be undertaken in conjunction with reimbursement for losses and a safety and buffering program for remaining residents. (Amended by Ordinance No. 99-15)

\*

**OBJECTIVE 41.2: ENVIRONMENTAL IMPACTS.** New and expanded transportation facilities will continue to be aligned and designed to protect environmentally sensitive areas and rare and unique habitats (see Conservation and Coastal Management element). (Amended by Ordinance No. 98-09)

Attachment 1 for March 17, 2017 CPA2017-01 Page 39 of 46 **POLICY 41.2.1:** Construction of new collector and arterial roads will not be undertaken by the county in Non-Urban areas unless fully reimbursed by MSTU/MSBUs or property owners, except where needed for through traffic to or between designated future urban areas. (Amended by Ordinance No. 99-15)

**POLICY 41.2.2:** New roads or expansion of existing facilities will not be extended through wetland systems and estuarine water bodies except in instances of overriding beneficial public interest and unless:

- Iit is the only feasible route to serve existing or designated future urban areas;
- The crossing is culverted or bridged to the greatest degree possible, maintaining predevelopment volume, direction, distribution, and surface water hydroperiod consistent with County standards and providing adequate wildlife corridors;
- Scenic overlook opportunities are provided if appropriate; and
- Equivalent mitigation is provided. (Amended by Ordinance No. 99-15)

**POLICY 41.2.3:** The design phase of all new or improved arterial and collector roads which would affect wetland systems and estuarine water bodies will include an environmental impact assessment. This assessment will also address impacts on historic structures, archaeological resources (if the road travels through a zone of archaeological sensitivity), and rare and unique upland habitats (RU, see Objective 104.1). (Amended by Ordinance No. 99-15)

**POLICY 41.2.4:** Adequate provision will be included for the safe passage of wildlife across new or reconstructed county roads where required by law, permit conditions or where otherwise appropriate. (Amended by Ordinance No. 99-15)

**POLICY 41.2.5:** New and expanded roadways will not destroy archaeological sites unless full recovery of data and artifacts is included in the process. (Amended by Ordinance No. 99-15)

#### **b.** Mass Transit

**GOAL 43: MASS TRANSIT SERVICE.** In an effort to minimize Reduce the number of automobile trips on Lee County roads, the county will provide by providing high quality public transit service within to residents and visitors in and between the concentrated population centers of Lee County, and ensure that this service is integrated with other modes of transportation. (Amended by Ordinance No. 99-15, 07-09)

**OBJECTIVE 43.1: RIDERSHIP.** The county will maintain continually improve efforts to increase annual public transit ridership sufficient to achieve 1.3 passenger trips per revenue mile by 1999. (Amended by Ordinance No. 98-09)

**POLICY 43.1.2:** Maintain efforts to provide for the construction of bus stop amenities such as bus shelters and bus pull off bays at far side locations on arterials and collector roadways with posted speeds of 45 mph or greater where needed. (Amended by Ordinance No. 98-09, 07-09)

Attachment 1 for March 17, 2017 CPA2017-01 Page 40 of 46

- **POLICY 43.1.3:** Establish park and ride lots and routes for commuters and visitors to serve high demand locations (e.g. shopping centers, condominiums, apartments and residential areas) and areas with limited roadway facilities.
- **POLICY 43.1.4:** Continue the development of multi-modal transfer facilities, various ride-sharing techniques, paratransit service, and vanpooling to complement conventional public transit service especially where major trip generators or attractors exist or are proposed. Establish incentives and disincentives to promote Multiple Occupancy Vehicle use and to discourage Single Occupancy Vehicle traffic during the peak hour. (Amended by Ordinance No. 99-15, 07-09)
- **POLICY 43.1.5:** Study and implement enhanced fixed route service and alternatives to fixed route service, to make the mass transit system more attractive to non-users. (Amended by Ordinance No. 07-09)
- **POLICY 43.1.6:** Provide for the density and intensity requirements for efficient mass transit service when considering amendments to the Future Land Use Map. (Amended by Ordinance No. 98-09, 07-09)
- **POLICY 43.1.7:** Maintain public transit service where it is currently available in urban areas and expand public transit service to (and between) the future urban areas as delineated in the Future Land Use element where feasible.
- **POLICY 43.1.83:** Develop and maintain <u>a</u> convenient public transit <u>network</u> between <del>new or</del> expanded urban areas and existing destinations such as central Fort Myers and Cape Coral, other centers of employment, and shopping, medical, educational, <u>residential</u>, and recreation centers.
- **POLICY 43.1.9:** Lee Tran will coordinate with the Port Authority to continue to provide high quality public transit service to the Southwest Florida International Airport. (Amended by Ordinance No. 98-09, 99-15, 07-09)
- **POLICY 43.1.10:** Work with the Florida Board of Regents to provide public transit service for Florida Gulf Coast University. (Amended by Ordinance No. 98-09, 99-15)
- **POLICY 43.1.11:** Explore rider incentives through local businesses, such as discount coupons, and other options identified through transportation demand management (TDM) evaluations. (Amended by Ordinance No. 98 09, 99 15)
- **POLICY 43.1.12:** The County will work to ensure that road ownership is not an impediment to transit or pedestrian service/facilities. (Added by Ordinance No. 07-16)
- **POLICY 43.1.4:** Develop and maintain a convenient public transit network between unincorporated communities, participating municipalities, the Southwest Florida International Airport and Florida Gulf Coast University.

\*

OBJECTIVE 43.2: NEW DEVELOPMENT. Require that large new developments provide convenient access to mass transit.

Attachment 1 for March 17, 2017 CPA2017-01 Page 41 of 46 **POLICY 43.2.1:** Through county development regulations, require that developments with a Suburban Area density or higher provide the following as needed, all of which will meet the Americans with Disability Act requirements:

- Bus accommodations such as dedicated transfer/loading areas, adequate lane widths and turn arounds:
- Bus shelters with route information displays;
- Bicycle storage areas near major bus stops; and
- Walkways for access to bus stops.

(Amended by Ordinance No. 98-09, 99-15, 07-09)

\*

**OBJECTIVE 43.3: OPERATING POLICIES.** Maintain a public transit service that offers reliability, accessibility, safety, convenience, affordable prices, and efficiency (as <u>outlined and</u> measured in <del>Policy 43.3.1)</del>the TDP. (Amended by Ordinance No. 98-09, 99-15)

**POLICY 43.3.1:** Provide service that will establish operating standards of 14 passengers per revenue vehicle hour, 1.3 passenger per revenue vehicle mile, and farebox revenues at a minimum of 20% of operating expenses. (Amended by Ordinance No. 99-15)

**POLICY 43.3.32:** Widely disseminate mass transit scheduling and service information throughout the transit service area. Increase efforts to educate the public about the services and features of the mass transit system through outreach programs and additional advertising campaigns. Investigate innovative methods to make mass transit a more attractive transportation alternative. (Amended by Ordinance No. 99-15)

**POLICY 43.3.3:** Utilize new technologies to disseminate information, such as mass transit scheduling and service information, when practicable.

**POLICY 43.3.4:** Use the citizens advisory committee (CAC) of the Lee County MPO to bring additional public input into the system's decision making process. (Amended by Ordinance No. 99-15, 07-09)

**POLICY 43.3.54:** Develop convenient schedules and other mechanisms to encourage downtown employees to use of mass transit for commuting trips during peak hours; and establish flexible scheduling for county employees to relieve congestion on mass transit and roadway facilities. (Amended by Ordinance No. 99-15)

**POLICY 43.3.65:** Develop a plan for Continue conversion of transit vehicles to alternative fuels by 2012. (Added by Ordinance No. 07-09)

**POLICY 43.4.1:** Coordinate mass transit activities with the Metropolitan Planning Organization MPO, the Florida Department of Transportation FDOT, and the Federal Transit Administration. (Amended by Ordinance No. 99-15)

**POLICY 43.4.2:** Provide transit service accessibility to elderly and disabled residents and to others with special needs. (Amended by Ordinance No. 99-15, 07-09)

Attachment 1 for March 17, 2017 CPA2017-01 Page 42 of 46

- **POLICY 43.4.43:** Along with the School Board, the County will develop a joint plan for transporting students on public transportation and school buses, and utilize this planning during special events. (Added by Ordinance No. 07-16)
- **POLICY 43.1.94.4:** Lee Tran will coordinate with the Port Authority to continue to provide high quality public transit service to the Southwest Florida International Airport. (Amended by Ordinance No. 98-09, 99-15, 07-09)
- **POLICY 43.1.104.5:** Work with the Florida <u>Gulf Coast University</u> Board of <u>Regents Trustees</u> to provide public transit service for Florida Gulf Coast University. (Amended by Ordinance No. 98-09, 99-15)

\*

- OBJECTIVE 43.5: CORRIDOR PROTECTION. Consider the establishment of exclusive mass transit corridors where necessary and appropriate. (Amended by Ordinance No. 98 09)
  - **POLICY 43.5.1:** Consider the demand for mass transit, and particularly for future mass transit rights of way or exclusive corridors, while conducting all major transportation planning studies.

- **GOAL 44: TRANSIT DEVELOPMENT PLAN.** To continue the development of a Transit Development Plan (TDP) for the county. (Amended by Ordinance No. 99-15)
  - **OBJECTIVE 44.1: TDP STUDY.** Complete a comprehensive update of the Lee County Transit Development Plan every three years, with annual minor updates, <u>as needed.</u> and <u>iImplement</u> its recommendations in order to enhance and improve the future of mass transit in Lee County. (Amended by Ordinance No. 98-09, 99-15)
    - **POLICY 44.1.3:** Develop transit system alternatives to fixed route bus service, such as High Occupancy Vehicle Lanes, Bus Rapid Transit, and Light Rail, queue jumps, exclusive bus lanes, and signal priority for transit vehicles. (Added by Ordinance No. 07-09)

**POLICY 135.1.4:** Provide for housing bonus density as set forth in the Land Development Code (LDC), Sections 34-1511 to 34-1520, to stimulate the construction of very-low, low and moderate income affordable housing in Lee County. (Amended by Ordinance No. 94-30, 98-09, 00-22, 07-17)

Attachment 1 for March 17, 2017 CPA2017-01 Page 43 of 46

#### **GLOSSARY**

CORNER-STORE COMMERCIAL - A small store servicing a range of daily needs within a neighborhood and accessible by pedestrian friendly streets and/or plazas, having a building footprint of less than 5,000 square feet. (Added by Ordinance No. 07-14)

**DENSITY** – The number of residential dwelling or housing units per gross acre (du/acre). Densities specified in this plan are gross residential densities. For the purpose of calculating gross residential density, the total acreage of a development includes those lands to be used for residential uses, and includes land within the development proposed to be used for streets and street rights of way, utility rights-of-way, public and private parks, recreation and open space, schools, community centers, and facilities such as police, fire and emergency services, sewage and water, drainage, and existing man-made waterbodies contained within the residential development.

When the calculation of the gross density of a development results in a fractional density, 0.50 of a dwelling unit or greater shall be rounded up to the next whole number and fractions less than 0.50 shall be rounded down. No further rounding is permitted. Fractional density rounding may not be applied to parcels subject to the Gasparilla Island Conservation District Act of 1980 (as amended) or existing, undersized parcels that would require a determination through the Single Family Residence provision of the Lee Plan, Chapter XIII to permit one single-family residence on said parcel. Fractional density rounding may not be applied to parcels of land created (subdivided or combined) after March 16, 2016 in a manner that would permit greater gross density than that was permitted (with fractional density rounding) prior to creation of the new parcel.

Lands for commercial, office, industrial uses, natural water bodies, and other non-residential uses must not be included in the density calculation, unless otherwise stated in this plan., except within areas identified on the Mixed Use Overlay Map (Future Land Use Map Series Map 1 page 6 of 8) that have elected to use the process described in Objective 4.2 and except within areas identified as Mixed Use Communities as identified on Map 17 where development rights are concentrated or transferred using the process described under Objective 33.3.

Within the Captiva community in the areas identified by Policy 13.2.1, commercial development that includes commercial and residential uses within the same project or the same building do not have to exclude the commercial lands from the density calculation.

For true mixed use developments located on the mainland areas of the County, the density lost to commercial, office and industrial acreage can be regained through the utilization of TDRs that are either created from Greater Pine Island Coastal Rural future land use category or previously created TDRs. True mixed use developments must be primarily multi-use structures as defined in this Glossary as a mixed use building. If development is proposed in accordance with Policy 2.12.3, residential densities are calculated using the total land area included in the mixed use portion of the development.

(Amended by Ordinance No. 98-09, 00-22, 03-21, 05-21, 07-09, 07-14, 09-06, 10-43, CPA2015-13)

**EXTENDED PEDESTRIAN SHED** - The estimated distance that a person is willing to walk under special circumstances in order to reach a destination. The extended pedestrian shed is ½ mile, or an 8 to 10 minute walk from the common destination. (See also: Pedestrian Shed). (Added by Ordinance No. 07-14)

Attachment 1 for March 17, 2017 CPA2017-01 Page 44 of 46 **FAÇADE** - The elevations of a building usually set parallel to the frontage line. Facades define the public space and are subject to requirements additional to those of elevations such as architectural standards, assigned frontage types and height restrictions. (Added by Ordinance No. 07-14)

**FORM-BASED CODE** - A method of regulating development to achieve a specific urban form. Formbased codes create a predictable public realm by controlling physical form primarily, with a lesser focus on land use, through city or county regulations. Form based codes address the relationship between building facades and the public realm, the form and mass of buildings in relation to one another, and the scale and types of streets and blocks. (Added by Ordinance No. 07-14)

FUTURE URBAN AREAS - Those <u>future urban</u> categories on the Future Land Use Map <u>which that</u> are designated for urban activities, <u>allow for bonus density</u>, <u>and encourage a mixture of uses</u>: Intensive Development, <u>General Interchange</u>, <u>Central Urban</u>, <u>Destination Resort Mixed Use Water Dependent (DRMUWD)</u>, <u>and Urban Community</u>, <u>Suburban</u>, <u>Outlying Suburban</u>, <u>Industrial Development</u>, <u>Public Facilities</u>, <u>Airport</u>, <u>Tradeport</u>, <u>Industrial Interchange</u>, <u>General Interchange</u>, <u>General Commercial Interchange</u>, <u>Industrial Commercial Interchange</u>, <u>University Village Interchange</u>, <u>Mixed Use Interchange</u>, <u>University Community</u>, and New Community. (Amended by Ordinance No. 94-30, 99-18, 04-16)

FUTURE SUBURBAN AREAS - Those future urban categories on the Future Land Use Map that are designated primarily for single use developments: Suburban, Outlying Suburban, Sub-Outlying Suburban, Industrial Development, Airport, Tradeport, Commercial, Industrial Interchange, General Commercial Interchange, Industrial Commercial Interchange, University Village Interchange, University Community, Public Facilities, and New Community.

**FUTURE NON-URBAN AREAS -** Those categories on the Future Land Use Map that are designated primarily for single use developments with a density equal to or less than 1 unit per acre: Rural, Rural Community Preserve, Coastal Rural, Outer Island, Open Lands, Wetlands, Conservation Lands (upland and wetland), and Density Reduction/Groundwater Resource.

**GREYFIELD DEVELOPMENT** - Redevelopment of antiquated or underutilized commercial or industrial properties such as strip shopping centers, malls and office parks, not qualifying as brownfields. (Added by Ordinance No. 07-14)

MIXED USE - The dDevelopment, in a compact urban form, including residential and one or more different but compatible uses, such as but not limited to: office, industrial and technological, retail, commercial, public, entertainment, or recreation. These uses may be combined within the same building or may be grouped together in cohesive neighboring buildings with limited separation, unified form and strong pedestrian interconnections to create a seamless appearance. True mixed use developments primarily consist of mMixed uUse bBuildings as defined by this Glossary. (Amended by Ordinance No. 05-21, 07-14)

MIXED USE BUILDING - Mixed Use Building means a A building that contains at least two different land uses (i.e. commercial and residential, R & D and residential, office and residential, commercial and civic use open to the public) that are related. (Added by Ordinance No. 05-21)

**PEDESTRIAN SHED** - The estimated distance that a person is willing to walk in order to reach a destination. The standard pedestrian shed is ½ mile, or a five to eight minute walk from the common destination. The extended pedestrian shed is ½ mile, or an 8 to 10 minute walk from the common destination. This is the estimated distance that a person is willing to walk under special circumstances in order to reach a destination. (Added by Ordinance No. 07- 14)

Attachment 1 for March 17, 2017 CPA2017-01 Page 45 of 46 PLANNED DEVELOPMENT – Zoning specific to a single development that is designed as a cohesive, integrated unit under unified control that permits flexibility in building siting, mixture of housing types or land uses, clustering, common functional open space, the sharing of services, facilities and utilities and protection of environmental and natural resources.

STREETSCAPE - The layer between the lot line or building facade and the edge of the vehicular lanes. Principal variables are type and dimension of curbs, walks, planters, street trees, and streetlights. (Added by Ordinance No. 07-14)

**TRADITIONAL NEIGHBORHOOD DEVELOPMENT (TND) -** A form of development that creates mixed-use, mixed-income neighborhoods that are compact, diverse and walkable. (Added by Ordinance No. 07-14)

TRANSFER OF DEVELOPMENT RIGHTS (TDR) PROGRAM - The program by which dwelling units or development rights are conveyed to another property through transfer or sale. The landowner may sell development rights and may retain the title to the land and the right to use the land on a limited basis.

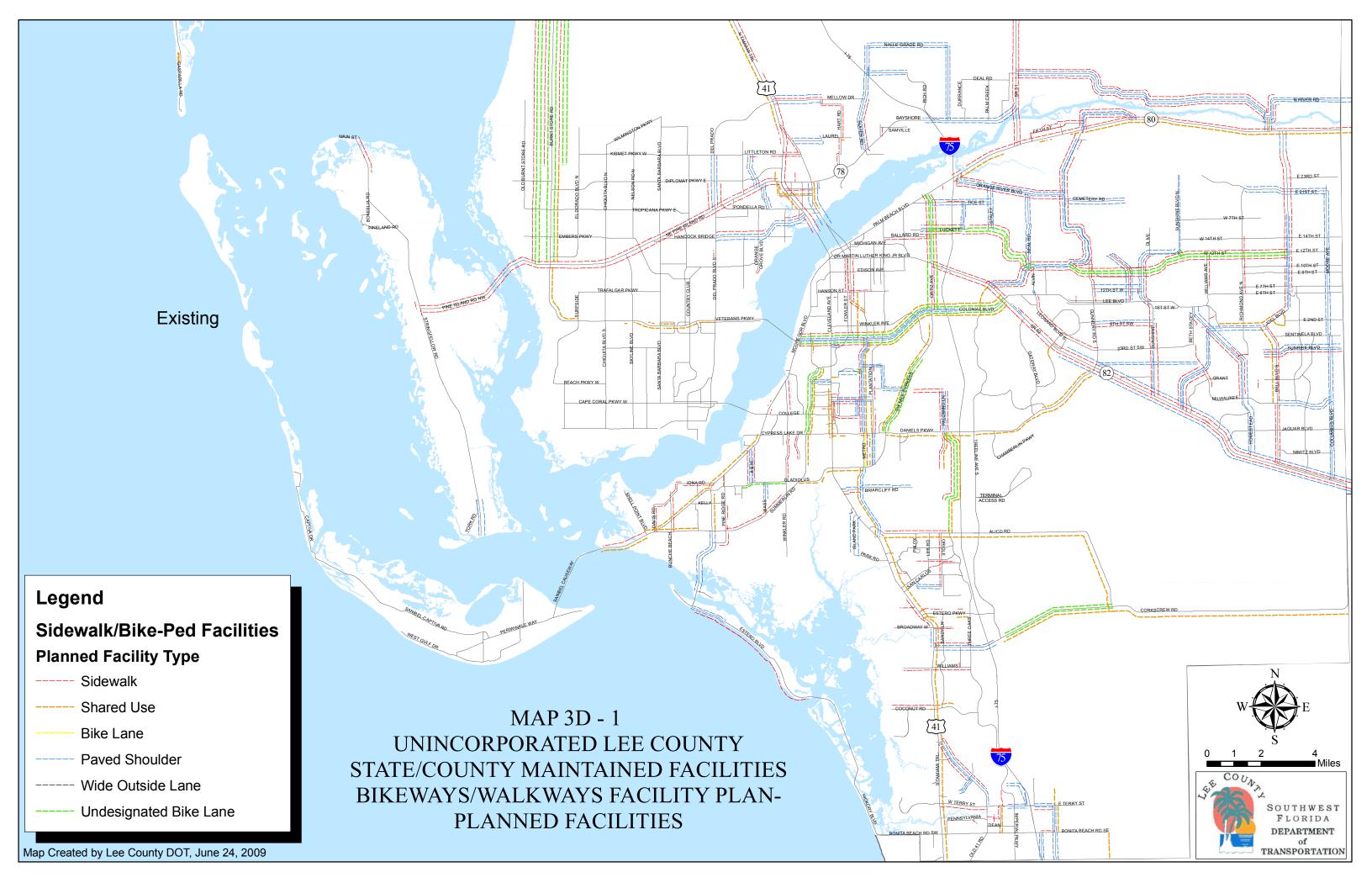
TRANSFERABLE DEVELOPMENT UNIT (TDU) – A unit of development rights that are severed from a sending parcel and that can be transferred for use on a receiving parcel.

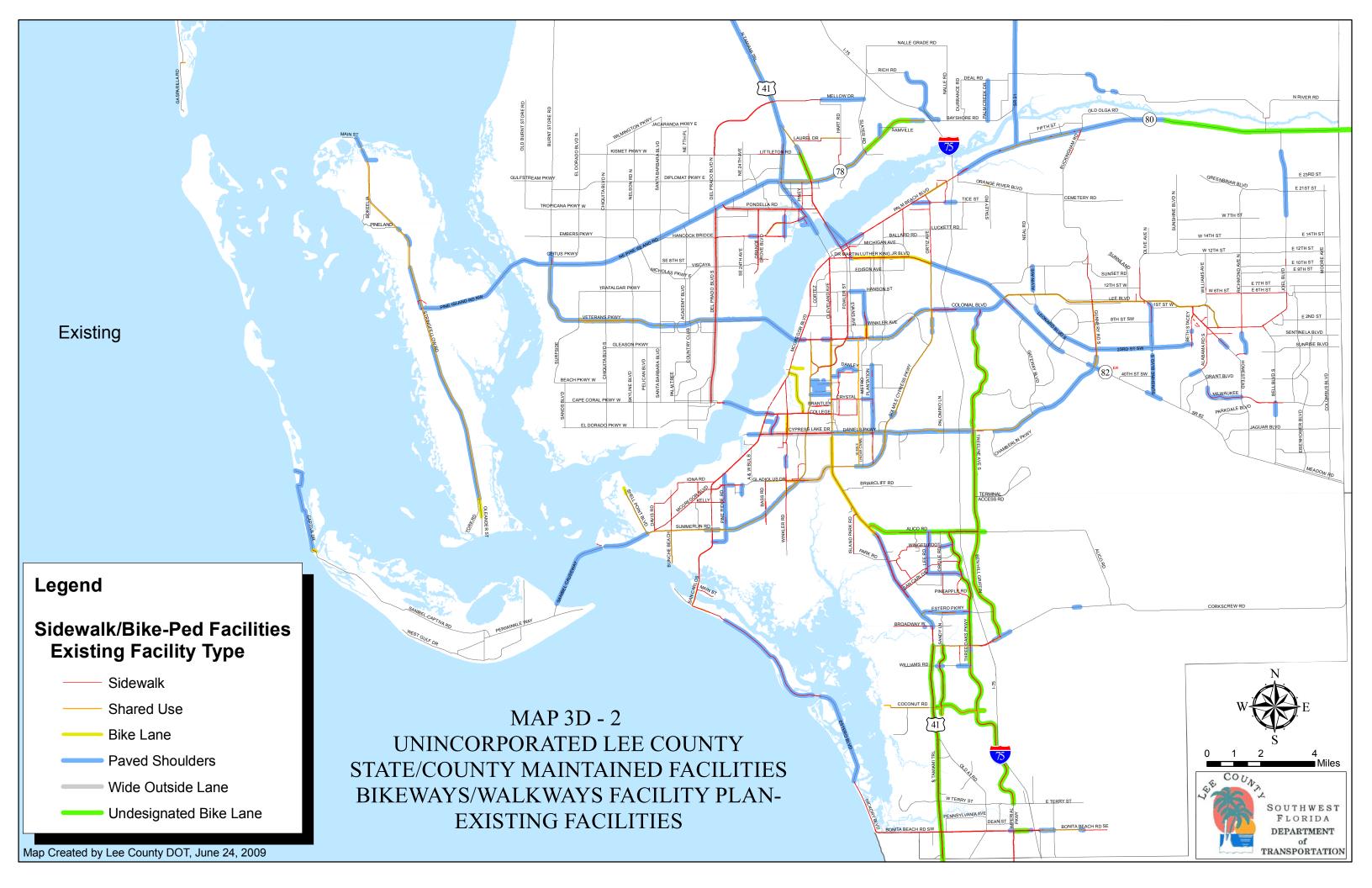
VILLAGE COMMERCIAL - The cluster of mixed use commercial and service establishments, serving short and long term needs of a limited service area in attractive, compact locations; oriented toward window shopping. (Added by Ordinance No. 07-14)

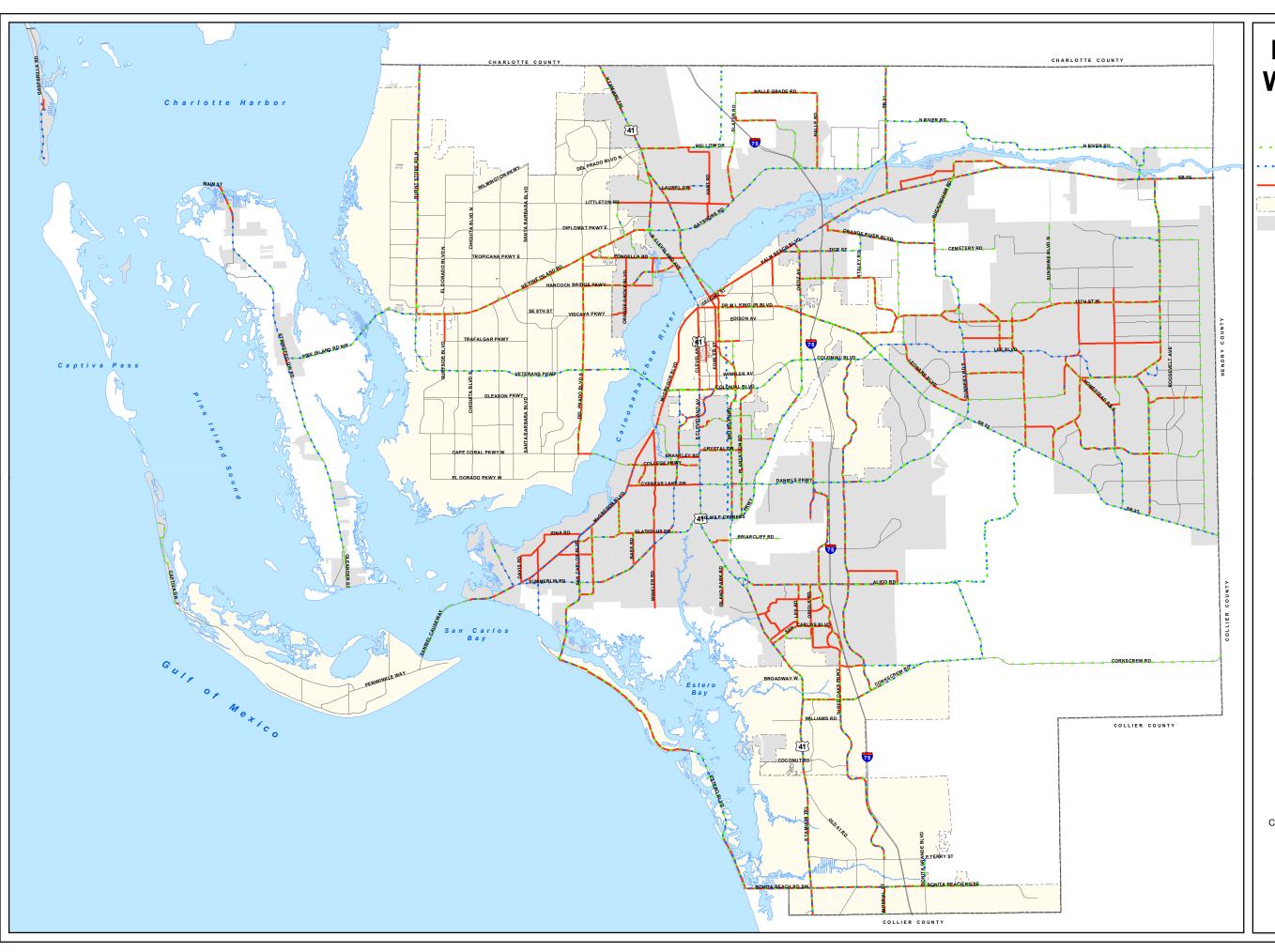
#### **Map Amendments:**

- Map 3D-1: Bikeway/walkway Facility Plan Planned Facilities (Delete)
- Map 3D-2: Bikeway/walkway Facility Plan Existing Facilities (Delete)
- Map 3D: Lee County Bikeways & Walkways (Combine and update 3D-1 and 3D-2)
- Map 19: Commercial Site Location Standards (Delete)
- Map 22: Lee County Greenways Master Plan (Update)

Attachment 1 for March 17, 2017 CPA2017-01 Page 46 of 46







# LEE COUNTY WALKWAYS & BIKEWAYS

- On-Road Bikeway

· · Shared Use Path

Sidewalk

City Limits

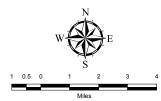
Future Urban/Suburban Areas

Pedestrian facilities are planned on all streets in Future Urban/Suburban Areas.

This map depicts both existing and proposed walkways and bikeways maintained by Lee County and the Florida Department of Transportation.

**DRAFT** 



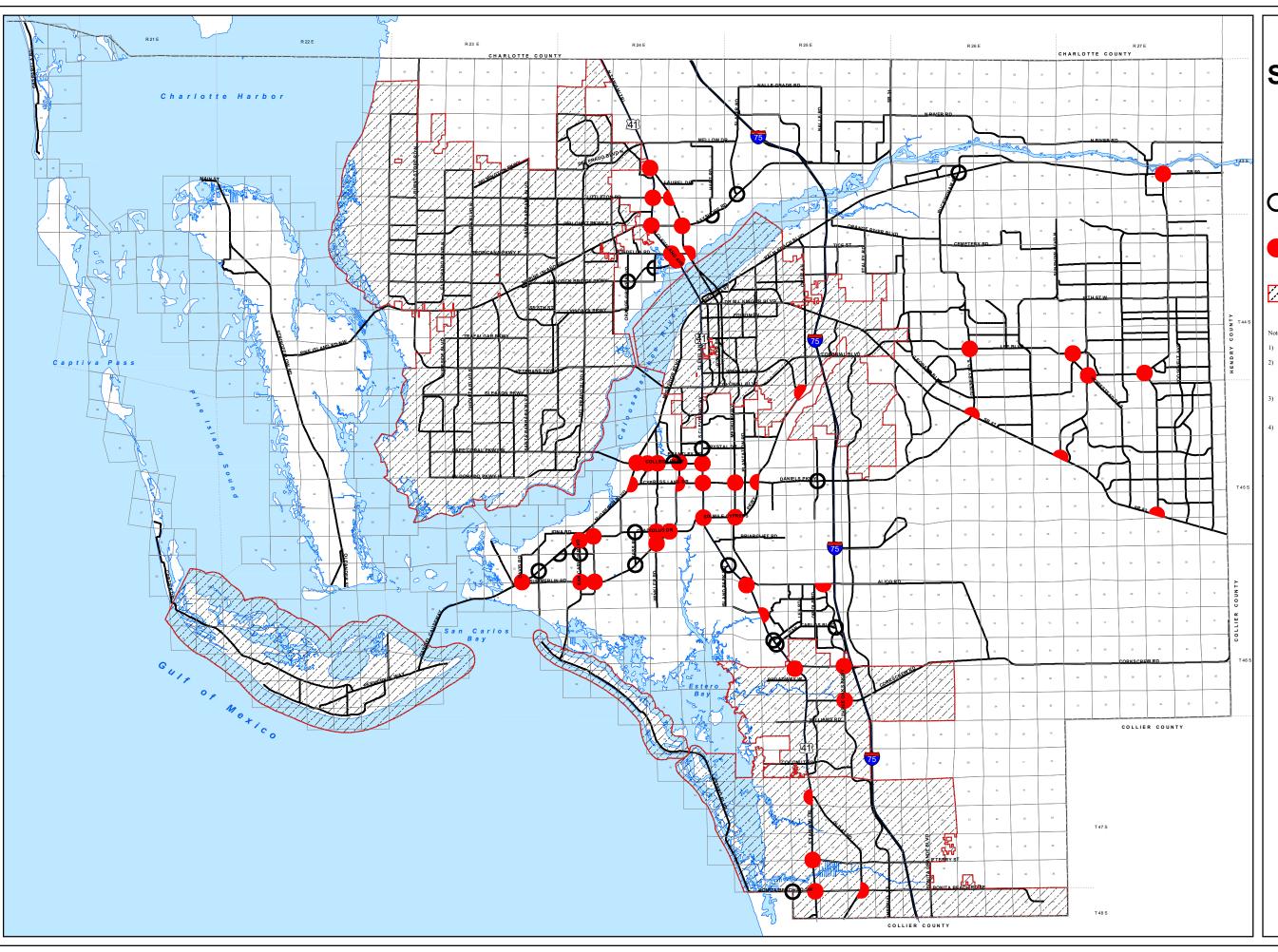


Map Generated: February 2017 Prepared By: DCD/Planning

City Limits current to date of map generation

Last Amended: DATE Amended by Ordinance No. XX-XX

Lee Plan Map 3D



## **COMMERCIAL** SITE LOCATION **STANDARDS**

#### **LEGEND**

- O Intersection meets Neighborhood Commercial Center Standards (Policy 6.1.2.2)
- Intersection meets Neighborhood and Community Commercial Center Standards (Policy 6.1.2.2 and 6.1.2.3)



- This map implements policies 6.1.2.2 and 6.1.2.3. It is not an assurance that commercial zoning will be approved for any particular parcel within the designated intersections. Nor does it supersede the various exceptions to the standards within the plan.
- All development within the designated intersections must be consistent with the Lee Plan, including the direct access requirements in policies 6.1.2.2 and 6.1.2.3.
- Commercial development within interchange areas is regulated by policy 6.1.2.9.

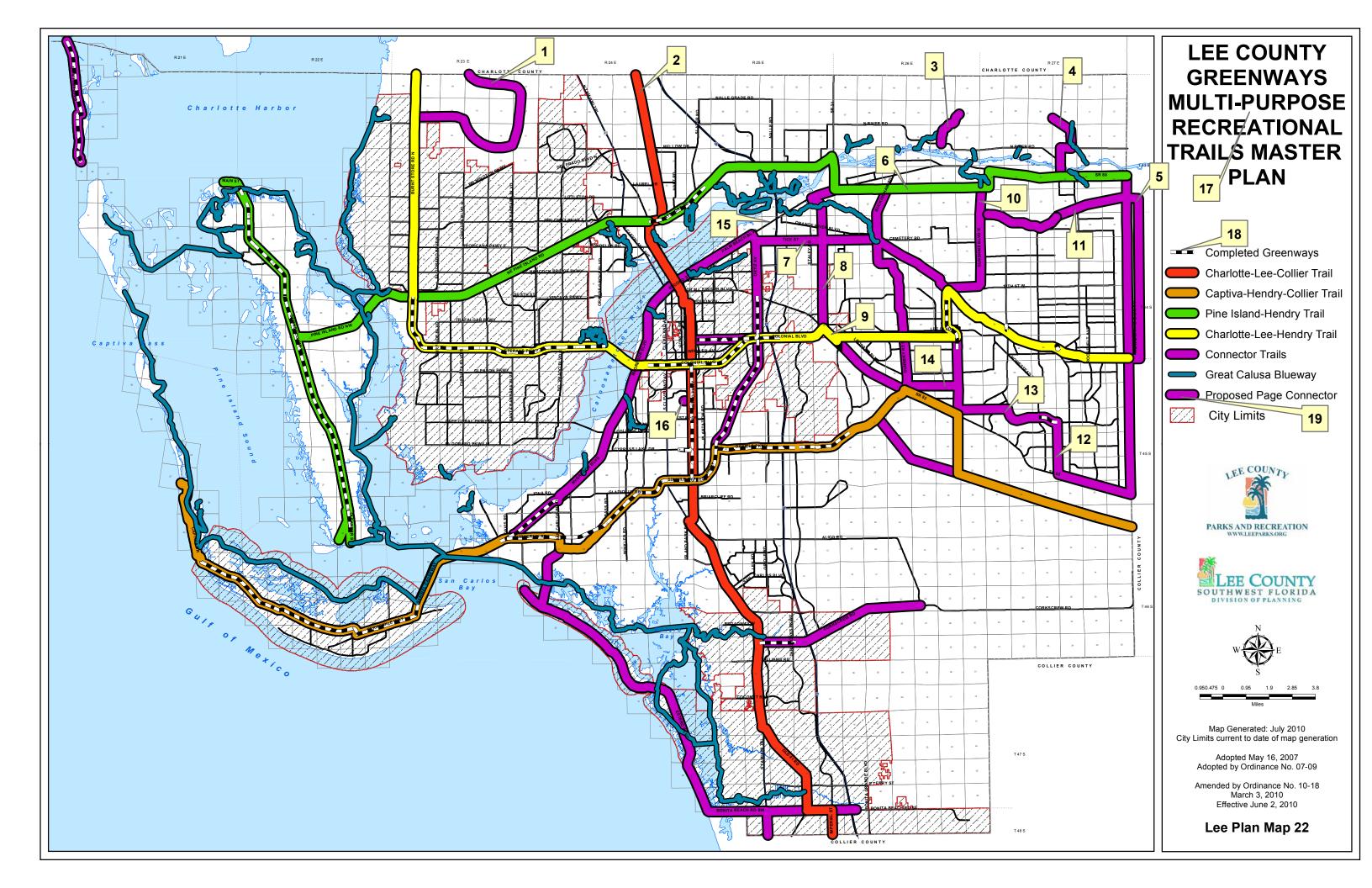
# **DELETE**

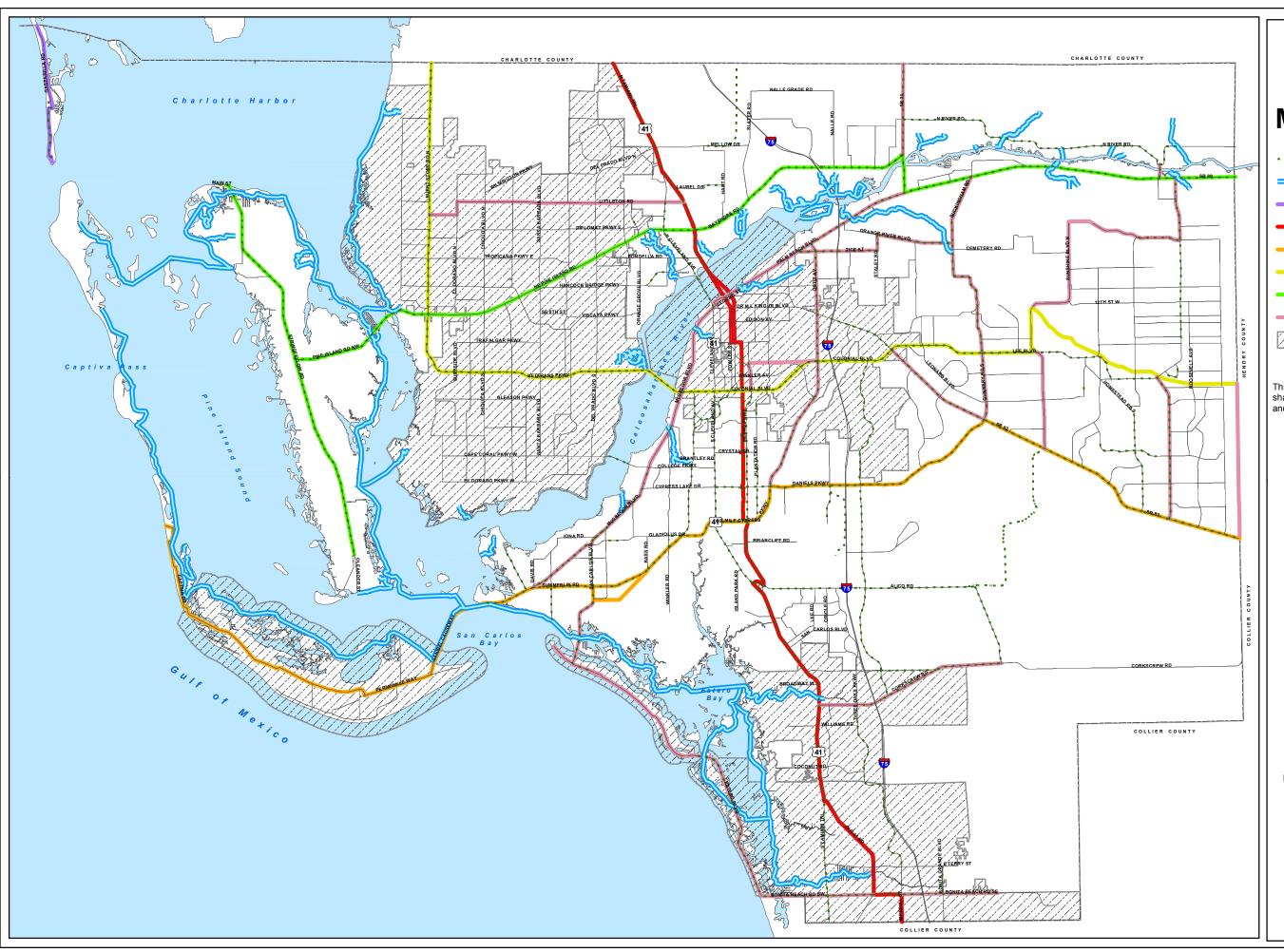


Map Generated: January 2008 City Limits current to date of map generation

October 28,1994

Lee Plan Map 19





# LEE COUNTY GREENWAYS MASTER PLAN

---- Shared Use Path

Great Calusa Blueway

Boca Grande Trail

Charlotte-Lee-Collier Trail

Captiva-Hendry-Collier Trail

Charlotte-Lee-Hendry Trail

Pine Island-Hendry Trail

Connector Trails

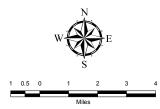
City Limits

This map depicts both completed and proposed shared use paths maintained by Lee County and the Florida Department of Transportation.

**DRAFT** 

CPA2017-00001





Map Prepared by: Lee County DCD/Planning Map Generated: March 2017 City Limits current to date of map generation

> Adopted May 16, 2007 Adopted by Ordinance No. 07-09

Amended by Ordinance No. 10-18 March 3, 2010 Effective June 2, 2010

Lee Plan Map 22