
TRANSPORTATION ELEMENT

GOALS, OBJECTIVES AND POLICIES (~~Rev. Ord. 2013-08; Ord. 2017-01; Ord. 2018-10~~)

GOAL 2: TRANSPORTATION

The Town of ~~Loxahatchee Groves~~ shall provide, maintain and improve a safe, convenient and energy efficient multi-modal transportation system that is consistent with the Town's growth management principles, specifically the maintenance of its character, and is coordinated with a regional network which balances the needs of all current and future users in a manner to ensure the economic vitality of the Town as a rural residential **and agricultural** community and the enhancement of the Town's quality of life.

Concurrency Management

2.1 *Objective:*

The Town shall ensure that adequate public facilities are available concurrent with the impacts of development, and shall monitor impacts resulting from new development.

2.1.1 Policy:

The Town's Major Roads Functional Classification System is illustrated on Map TRN-1. The Town of ~~Loxahatchee Groves~~ shall ~~adopt~~ support the generalized two-way peak hour volumes for Florida's Urbanized Areas for all County urban collector roadways such as Okeechobee Boulevard at the Level of Service (LOS) "D" standard. However, in order to maintain Okeechobee Boulevard as a two-lane section, the Town may pursue a CRALLS (Constrained Roadway Operating At A Lower Level Of Service) designation or alternative roadway classification.

2.1.2 Policy:

The Town of ~~Loxahatchee Groves~~ shall adopt the generalized two-way peak hour volumes at the Level of Service standards established by the Florida Department of Transportation for all roadways on the State Highway System, Florida Intrastate Highway System (FIHS), and/or Strategic Intermodal System (SIS).

2.1.3 Policy:

The transportation network should be kept at the adopted Levels of Service by means of implementation of improvements to correct projected deficiencies. Projects should be listed in the Five-Year Schedule of Capital Improvements.

2.1.4 Policy:

The Town shall coordinate with Palm Beach County (“PBC”) and the Florida Department of Transportation to address the deficiencies of roadways, as identified in the existing and future level of service analysis.

2.1.5 Policy:

Prior to the granting of a building permit, an applicant shall obtain transportation concurrency approval from ~~Palm Beach County~~ PBC and the Town. No building permit will be issued unless documentation of the corresponding transportation concurrency approval certificate has been presented.

2.1.6 Policy:

Transportation facilities needed to serve new development shall be in place or under actual construction within 3 years after the Town approves a building permit that results in traffic generation.

Intergovernmental Coordination

2.2 Objective:

The Town of ~~Loxahatchee Groves~~ shall participate in cooperative intergovernmental plans and programs to improve the safety, efficiency of the transportation system, while protecting the interests of the Town.

2.2.1 Policy:

The Town of ~~Loxahatchee Groves~~ shall coordinate with Palm Tran and the Palm Beach County ~~MPO~~ Transportation Planning Agency to identify programs and policies that will assist in the provision of a convenient, public transit network that will provide both local and regional connections and that will accommodate the physically disabled.

2.2.2 Policy:

The Town of ~~Loxahatchee Groves~~ shall participate in cooperative intergovernmental plans and programs that will improve safety for users of all modes of transportation including pedestrian, bicycle, equestrian, motor vehicle and transit.

2.2.3 Policy: Reserved.

2.2.4 Policy:

The Town of ~~Loxahatchee Groves~~ will coordinate with all affected local governments, special districts, the Florida Department of Transportation, ~~Palm Beach County~~ PBC, Palm Beach County ~~MPO~~ Transportation Planning Agency and other public agencies to provide input and advocate for implementation of the

Town's policies regarding future roadway plans for Okeechobee Boulevard, SR-80 and other roadways as necessary. The Town shall accordingly protect rights-of-way for future roadway projects and shall include right-of-way requirements in the Land Development Regulations.

2.2.5 Policy:

The following shall be Town policies: (1) permanent removal of the "E" Road, 140th Avenue extension; (2) annual exclusion of that portion of Okeechobee Boulevard from Folsom Road to west of "A" Road from consideration of expansion to four lanes from the County's 5-Year Road Program; (3) support for the extension of Seminole Pratt-Whitney Road north to State Road 710, the Beeline Highway; (4) opposition to the extension of Okeechobee Boulevard to State Road 80 (Southern Boulevard); and (5) support of the extension of State Road 7 from Okeechobee Boulevard to Northlake Boulevard.

2.2.6 Policy:

In order to maintain the two-lane section on Okeechobee Boulevard and protect its rural character, the Town shall support implementation of the following:

A. Designation of the section of Okeechobee Boulevard within Loxahatchee Groves a Rural Minor Collector on the County's Roadway Classification Map and designed as a Rural Parkway;

B. Traffic calming features to include, but not limited to, roundabouts, traffic signals, and/or stop signs at the Letter Road intersections; and

C. Implementation and enforcement of reduced speed limits.

D. Increase landscaping along and within the right-of-way to enhance rural feel.

2.2.7 Policy:

The Town shall review roadways and intersections with frequent speeding occurrences, operational deficiencies, and/or high crash frequencies. Specifically, the Town shall investigate strategies to coordinate with the Florida Department of Transportation and ~~Palm Beach County~~ PBC to:

A4. Address traffic operational deficiencies at Southern Boulevard intersections; and,

B2. Reduce speeding on Okeechobee Boulevard.

2.2.8 Policy:

On an annual basis, work with PBC to incorporate future roadway improvements that implement the Town's Okeechobee Boulevard planning ~~policy~~ Policies 2.2.5 and 2.2.6 within the Five-Year Transportation Improvement Program (TIP). In this regard, the Town Council shall be represented at Transportation Planning Agency meetings in preparation of the TIP.

Greenways and Equestrian Multi-Use Trails

2.3 Objective:
~~The Town of Loxahatchee Groves shall develop a greenway and equestrian multi-use system to meet the needs and interests of the residents of Loxahatchee Groves. To assist in this effort, the Town may maintain the Roadway Equestrian Trails and Greenways (TAG) (RETAG) Advisory Committee, created by Town Resolution 2011-05.~~

2.3.1 Policy:
The Town shall create a map of existing equestrian riding and multi-use trails.

2.3.2 Policy:
The Town shall work toward establishing equestrian multi-use trails and greenways within the existing canal maintenance easements on all Letter Roads. In addition, the Town shall identify new connections to existing trails, which if acquired would greatly enhance pedestrian, bicycle, or equestrian circulation throughout the Town.

2.3.3 Policy:
A plan for a cohesive internal trail system with connections to neighboring communities may be completed, ~~under the direction of the Roadway, Equestrian Trails and Greenways (RETAG) (TAG) Committee.~~

~~2.3.4: Policy: Reserved
Annually, the RETAG MU-TAG Committee shall assess whether the greenway and equestrian trail system is sufficient for the needs of the residents. As part of its annual assessment, RETAG MU-TAG shall recommend projects to be included in the Five-Year Schedule of Improvements.~~

2.3.5 Policy:
The greenway and equestrian multi-use trails system, wherever feasible, shall provide connectivity among connections between residential properties homes, parks, recreational facilities, open spaces, and commercial facilities throughout the Town.

2.3.6 Policy:
All vehicular parking for land uses which are adjacent to the greenway and ~~equestrian~~ multi-use trail system should provide the parking on a side away from the trail.

2.3.7 Policy:
~~The Town, in cooperation with LGWCD and the RETAG, shall develop minimum design standards for greenway and equestrian multi-use trails for inclusion in its Land Development Regulations. The Town shall coordinate the application of its minimum design standards with the LGWCD whenever a proposed greenway or equestrian trail falls within an LGWCD right-of-way. Further, the RETAG shall work cooperatively with the Loxahatchee Groves Water Control District to develop trail design documents.~~

2.3.8 Policy: Reserve
~~The greenway and equestrian multi-use trail system shall be maintained and improved to be consistent with the Town's minimum design standards.~~

2.3.9 Policy:
The Town shall may use landscaping and signs to visually identify crossings and trail access points. ~~Safe and controlled crossings shall be provided.~~

2.3.10 Policy:
The Town may encourage and accept additional ~~shall ensure sufficient~~ right-of-way and easements ~~is preserved~~ to construct and maintain the multi-use trails.

2.3.11 Policy:
The Town shall coordinate the provision of greenway and ~~equestrian~~ multi-use trail connections among adjoining or abutting properties during the site plan review process.

2.4 *Objective:*
The Town of Loxahatchee Groves' greenway and equestrian multi-use trail system shall be financially feasible.

2.4.1 Policy: Reserved
~~The Town shall determine which trails should be considered for public ownership.~~

2.4.2 Policy:
The Town shall explore the possibility of obtaining grants, gifts, contributions, funding assistance, and other financial resources for the development of ~~equestrian riding~~ multi-use trails.

2.4.3 Policy:

The Town should pursue joint efforts with all affected local governments, special districts, and other public agencies with respect to the acquisition, development and maintenance of multi-use trails as a means for reducing costs and pooling resources.

2.4.4 Policy:

The following ~~equestrian~~ multi-use trails and greenways projects shall be pursued by the Town until such time that a plan pursuant to Policy 2-3.3 is completed:

- A. North-South Town-wide trail connectivity along all Letter Roads by pursuing trail crossings of Okeechobee Boulevard and Collecting Canal at these intersections;
- B. East-West Town-wide trail connectivity ~~along easements along the south side of~~ Collecting Canal and 6th Court North, North Road, and Okeechobee Boulevard;
- C. Multi-use ~~Equestrian~~ trail/greenway easements within future non-residential developments along Southern Boulevard ~~Equestrian Trail easements~~ to provide connectivity between Loxahatchee Groves Park and the existing trail on F Road; and,
- D. Additional projects as deemed appropriate by the Town Council, as the opportunity arises.

Land Use/Transportation Coordination

2.5 *Objective:*

The Town shall coordinate the transportation system with the future land use map and ensure land uses are consistent with transportation modes and services proposed to serve those areas.

2.5.1 Policy:

The Town shall encourage connectivity ~~among~~ within all new development and redevelopment projects so as to minimize impacts on the roadway network.

2.5.2 Policy: Reserved

~~The Town shall collocate where possible primary civic facilities, thereby reducing the number of vehicle trips.~~

2.5.3 Policy:

The Town shall coordinate the transportation system with land uses through implementation of, but not limited to, the following programs, activities or actions:

- A4. Transportation facilities and services shall be planned and located in a manner which minimizes the potential impacts on adjacent land uses with consideration given specially to existing residential areas;
- ~~2. Intermodal facilities shall be located so as to maximize the efficiency of the transportation system; and,~~
- ~~3. All opportunities to provide adequate bus shelters will be explored~~

Right-of-Way Protection

2.6 *Objective:*

The Town of Loxahatchee Groves shall ensure that future development does not encroach upon existing rights of-way.

2.6.1 Policy:

The Town shall ensure that future development does not encroach upon existing rights-of-way.

2.6.2 Policy:

Future right-of-way requirements for State and County roads, illustrated on Map TRN 1 Major Roads Functional Classification Map, shall be established in conformance with ~~Palm Beach County~~ PBC Standards to meet future needs, while maintaining the rural character of the Town.

2.6.3 Policy:

The Town shall continue to obtain additional survey data on the Town roads as the basis for implementing future road improvements.

Safety, Maintenance and Improvement of Local Roadways

2.7 *Objective:*

The Town shall maintain a safe local roadway network.

2.7.1 Policy:

For the purpose of allocating public maintenance and capital improvements projects funds, the Town's local roads shall be classified ~~as follows:~~ in Table TRN 1 Local Roads Functional Classification System and illustrated on Map TRN 2 Local Roads Classification Map.

- ~~1. Category 1 — Surfaced local public roads under the jurisdiction of the Town.~~

- ~~1. A. — Paved local public roads;~~
- ~~1. B — OGEM surfaced local public roads;~~
- ~~2 — Category 2 — Unsurfaced local public roads;~~
 - ~~2. A — Loxahatchee Groves Water Control District roads;~~
 - ~~2. B — Town of Loxahatchee Groves roads;~~
- ~~3. — Category 3 — Private local roads (public access); and~~
- ~~4 — Category 4 — Private local roads (no public access).~~

2.7.2 Policy:

The Town shall continue to encourage joint use of driveways and cross access agreements among adjoining property owners to allow circulation between sites and reduce the number of vehicular trips along roadways.

2.7.3 Policy:

The Town shall ensure that proper traffic signage is provided on local roads including speed limit, warning, guide, and street name signs.

2.7.4 Policy:

The Town shall investigate and implement strategies with all affected governments, special districts, and other public agencies, including the LGWCD, to discourage cut-through traffic on local roads throughout the Town.

Table TRN 1
Local Roads Functional Classification System

<u>Road Classification</u>	<u>Function</u>	<u>Design Objective</u>
<u>Service Level 1</u>	<u>Principal public access from Town properties to both Okeechobee Boulevard and Southern Boulevard</u>	<u>Improved or unimproved, as determined by the Town</u>
<u>Service Level 2</u>	<u>Public access from Town properties to Okeechobee Boulevard or Southern Blvd.</u>	<u>Improved or unimproved, as determined by the Town</u>
<u>Service Level 3</u>	<u>Connector public access between two or more Service Level 1 Roads</u>	<u>Improved or unimproved determined by Town and abutting owners</u>
<u>Service Level 4</u>	<u>Non-through public direct access to Town properties</u>	<u>Improvement can be requested by abutting owners and approved by Town.</u>
<u>Service Level 5</u>	<u>Non-through private direct access to Town properties</u>	<u>Improvements may be made by abutting owners</u>

Source: ~~Town of Loxahatchee Groves Roadway Equestrian Trail and Greenways Advisory Committee; 2019.~~

2.7.5 Policy: Reserved

2.7.6 Policy: Reserved

~~Implement Town Okeechobee Boulevard policies stated in Objective 1.1A of the Future Land Use Element.~~

2.7.7 Policy:

The Town shall coordinate with law enforcement agencies to reduce crashes and enforce traffic codes and regulations.

2.7.8 Policy:

The Town shall utilize and update the current Road, Greenway, and Roadways Equestrian multi-use Trails and Greenways Plan to guide future ~~roadway and equestrian multi-use trails~~ maintenance and safety improvements.

2.7.9 Policy:

The Town will strive to reduce greenhouse gas emissions by reducing traffic congestion and air pollution. ~~The Town will promote~~ by promoting alternative forms of transportation by ~~solidifying a greenways/equestrian trail plan~~ and cooperating with ~~Palm Beach County PBC~~ PBC for new and improved transit. ~~The Town will also plan internal roadways and cross access between parcels that will allow for more efficient travel.~~

2.7.10 Policy: Reserved

~~The Town shall continue to coordinate with LGWCD for proper maintenance of the roadways.~~

2.7.11 Policy:

The following general roadway programs, determined to be necessary for attaining or maintaining desired service levels, shall be pursued by the Town. Specific projects shall be included as part of the annual review and update of the Five-Year Schedule of Capital Improvements:

A4. Intersection control improvements at Okeechobee Boulevard and the Southern Boulevard intersections with "B", "D" and "F" Roads;

B2. Installation of ~~OGEM~~ surface treatment and/or pavement at appropriate locations on the Town roads;

C3. Installation of ~~OGEM~~ surface treatment on non Town roads provided that public right-of-way dedications from all affected property owners are procured; and,

- D4. Construction of new Town local roads, reconstruction or resurfacing of existing paved Town local roads, or paving or surfacing of existing graded Town local roads.

Transit

2.8 *Objective:*

The Town of ~~Loxahatchee Groves~~ shall support and coordinate with Palm Beach County PBC to provide safe, efficient, and convenient accessibility and availability to transit for all users.

2.8.1 Policy:

The Town shall coordinate with Palm Tran and the ~~MPO~~ Transportation Planning Agency to provide convenient service and access to intermodal terminals and facilities, including Palm Beach International Airport and other generators and attractors.

2.8.2 Policy:

The Town of ~~Loxahatchee Groves~~ shall coordinate with Palm Tran, and the ~~MPO~~ Transportation Planning Agency to identify programs and policies that will assist in the provision of a convenient, public transit network that will provide both local and regional connections and that will accommodate the physically disabled.

2.8.3 Policy:

Require all applicants for site plan approval of all non-residential development on a property fronting Southern Boulevard to ~~conform~~ comply with the need for a Bus Stop Boarding and Alighting Area (BSBAA), as determined by Palm Tran.

Greenhouse Gas Reduction

2.9 *Objective:*

The Town of ~~Loxahatchee Groves~~ shall support and coordinate with Palm Beach County to reduce greenhouse gas emission by promoting alternative modes of transportation.

2.9.1 Policy:

The Town will strive to reduce greenhouse gas emissions by reducing traffic congestion and air pollution. The Town will promote alternative forms of transportation by solidifying a ~~greenways/equestrian~~ multi-use trails and greenways plan and cooperating with ~~Palm Beach County~~ PBC for new and

improved transit. ~~The Town will also plan internal roadways and cross access between parcels that will allow for more efficient travel.~~

2.9.2 Policy:

The Town shall ensure redevelopment is transit-ready along major transportation corridors.

MAP TRN-1-Major Roads Functional Classification System

MAP TRN-2-Local Roads Classification System