

# Minutes Town of Lake Park, Florida Tree Board Meeting Tuesday, July 12, 2022, 6:00 PM Town Hall Commission Chamber, 535 Park Avenue, Lake Park, Florida 33403

The Tree Board met for the purpose of a regular meeting on Tuesday, July 12, 2022 at 6:00 p.m. Present were Chair Brady Drew, Board Members Pamela Frazier, Shana Phelan and Gillian Kennedy Wright. Town staff included Community Development Director Nadia DiTommaso, Public Works Director Roberto Travieso, Stormwater Infrastructure Forman John Wylie and Town Clerk Vivian Mendez.

Chair Drew performed the roll call and led the pledge of allegiance.

#### Appointment of a Vice-Chair

1. Appointment of a Vice-Chair to the Tree Board.

Chair Drew passed the gavel to his left.

Motion: Chair Drew moved to appoint Board Member Pamela Frazier as Vice-Chair; Board Member Phelan seconded the motion.

#### Vote on Motion:

Board Member	Aye	Nay	Other
Board Member Frazier	X		
Board Member Phelan	X		
Board Member Wright	X		
Chair Drew	X		

Motion Passed 4-0

Chair Drew retained the gavel.

#### Presentation:

2. Lake Park Mobility, Streetscape & Street Trees Plan.

This item was the same as agenda item number 6. The agenda was reordered to allow WGI to present to the Board first.

### **New Business:**

5. Discussion on the progress of the WGI Parks Master Plan and proposed landscaping implications (presentation will be provided by WGI at the meeting).

Angela Biagi of WGI presented to the Board (see Exhibit "A"). Board Member Phelan asked for clarification regarding moving the Pickleball courts to Kelsey Park. Ms. Biagi explained that due to the Deed restrictions they were not sure if it would be possible to

move the courts. Chair Drew asked for clarification regarding a proposed parking lot on one of the slides. Ms. Biagi explained that with the additional activities they expect that additional parking would be necessary for the parks.

Board Member Wright asked for clarification regarding the water activities at the park. Ms. Biagi explained that having boats near water activities would cause safety concerns, which was the reason it was moved to the park area.

The Board thanked Ms. Biagi for the presentation.

# 4. Update on Ordinance 34-11, Regulations for Tree Plantings and Improvements in Swales and Other Town-owned or Controlled Property or Right-of-ways, Related Enforcement, and Impacts on Effective Stormwater Management.

Public Works Director Travieso presented to the Board (see Exhibit "B"). Chair Drew asked for clarification regarding the included photo of trees in the swales. Public Works Director Travieso explained that the swales should be a channel for water to travel through. With trees in the swales it does not allow for the proper travel and filtration of the water. Stormwater Infrastructure Forman Wylie explained that the swales should be lower than the roads to allow for the water to drain into the swales. Vice-Chair Frazier asked if trees were being moved from the swales within the three-years discussed in the presentation. Public Works Director Travieso explained that the Town would remove the tree and replace it with a native tree. The homeowner would be given a choice as to which native tree they would be agreeable to having placed in front of their property. The swales in Town are Town owned, so staff would work with the homeowner to remove the tree, replace it at the Town's expense. Board Member Wright asked what was done with the removed trees. She asked if they would be sold to a nursery. Public Works Director Travieso stated that the idea could be considered and would check to see if that was possible. Board Member Wright asked if there was a different type of sod that could be used in the swales. Stormwater Infrastructure Forman Wylie stated that there has been no other options at the moment than sod. There was ground covering on Lake Shore Drive that was not sod in order to improve the quality of the swales in that area. Chair Drew asked what would be the difference between the native and non-native trees that are planted in the swales if the goal was for the water to filtrate through the swales. Stormwater Infrastructure Forman Wylie explained that the new plantings would be contoured into the new swale area, which would allow for proper draining. Public Works Director Travieso explained that the permit process would regulate the planting process. Board Member Phelan asked what would be the permit fee. Public Works Director Travieso stated that \$100 would be proposed to the Commission. Board Member Phelan asked who would approve the permits. Public Works Director Travieso stated the Public Works would receive the permits and go through the process. Board Member Phelan asked if the funds would go to the Stormwater Fund. Public Works Director Travieso stated "yes" because the Stormwater Fund was an enterprise fund, which could not be used for any other purpose. Board Member Phelan asked if there was a penalty for not maintaining the swales. Community Development Director DiTommaso explained that it would be a Code Compliance issue, which would go through the Code Compliance process. Board Member Phelan asked if the funds would go to Stormwater fund. Community Development Director DiTommaso explained that depending on if the fine were paid would determine if the funds would be returned to the

Stormwater fund. Board Member Wright asked if cars are parked in the swales are they ticketed. Community Development Director DiTommaso explained that there were two processes in place to handle cars parked in the swales per the Town Code, Board Member Phelan asked about the native plant list. Public Works Director Travieso explained that the list was provided to the Board in the past, but there was room for changes to the list. Board Member Wright asked if pebbles could be used in the swales instead of sod. Public Works Director Travieso would research if pebbles would be allowable and get back to the Board. Chair Drew asked if a rain garden could be placed in the swales. Public Works Director Travieso explained that it was still in the strategy that has not been applied into the swales. Chair Drew asked if the Stormwater crew would be creating an inventory of the trees in the swales. He asked if that could be used as the tree inventory. Public Works Director Travieso explained that the Stormwater crew would be going out every few years, so they could miss the trees that are being planted instead of piece meal it. Board Member Phelan stated that an aggressive educational program would be helpful instead of the homeowner getting a fine or getting a few options for replacement. Public Works Director Travieso agreed that the Town wants to work with homeowners. Vice-Chair Frazier asked where in the process does the Town reach out to new homeowners to make them aware of the Code. Public Works Director Travieso explained the campaign that would be used to notify the public prior to implantation. Chair Drew asked if there was an appeal process. Public Works Director Travieso would take into consideration an appeal process, but felt it may cause disruption to the goal of drainage in swales.

The Board thanked Public Works Director Travieso and Mr. Wylie for their presentation.

#### Consent Agenda:

3. April 12, 2022 Tree Board Meeting Minutes.

Motion: Board Member Phelan moved to approve the April 12, 2022 meeting minutes; Vice-Chair Frazier seconded the motion.

Vote on Motion:

Board Member	Aye	Nay	Other
Board Member Frazier	X		
Board Member Phelan	X		
Board Member Wright	X	10	
Chair Drew	X		

Motion Passed 4-0

#### **New Business:**

6. Discussion on the progress of the Mobility Plan and Fee Ordinance and proposed streetscape street trees and landscape enhancement plan (presentation will be provided by NUE Urban Concepts at the meeting).

Community Development Director DiTommaso presented the item (see Exhibit "C"). The Board thanked Community Development Director DiTommaso for her presentation.

#### **PUBLIC COMMENT:**

None

## **BOARD MEMBER COMMENTS:**

Vice-Chair Frazier had no comment.

**Board Member Phelan** 

## **Board Member Wright**

**Chair Drew** asked if funds could be placed in the budget to purchase shirts. He proposed updates to Tree planting list in the Town Code. He asked that an agenda item be added to the next agenda for discussion. Staff agreed to bring it back to the next meeting.

### **STAFF COMMENTS:**

No comments.

### **ADJOURNMENT**

There being no further business to come before the Board, and by unanimous vote, the meeting adjourned at 7:45 p.m.

Chair Brady Drew

Town Clerk, Vivian Mendez, MMC

Town Seal SEAL

Approved on this

of August

2022





# **PUBLIC INPUT REGARDING TREES**

## What park amenities need to be improved or are unsatisfactory?

1. Children's amenities

## 2. Shade (canopy trees)

- 3. Water access, lighting / night time visibility
- 4. Adult amenities

## What do you want to Preserve in Kelsey Park?

## Greenery

Small-town Feel

**Exercise Paths** 

## Shade

Water Access

## What do you want to Add to Kelsey Park?

## Shade

Seating

Art

Community Events

Color

## Preferred Landscaping

	in	
Florida Coastal	VS	Tropical
Majority Shade Trees	VS	Majority Palm Trees
	ELS.	
Organic Gardens	VS	Formal Gardens
Native Plantings	VS	Florida-Friendly







Shade Trees



Organic Gardens



Native Plantings



# **DEVELOPING CONCEPTS**

Two alternative concept plans were developed and presented to the public at a second workshop. The public provided input on their preferred plan as well as further input of design elements.

# **CONCEPT 1**

Concept 1 unifies Kelsey Park and Lake Shore Park with two rings of pedestrian circulation flanking the main axis. A memorial garden is proposed in the southwest corner. The northeast corner contains a strolling garden plaza for quiet reflection. The seawall steps down to the water with hybrid living shoreline proposed on the northern and southern portions.





# **DEVELOPING CONCEPTS**

Two alternative concept plans were developed and presented to the public at a second workshop. The public provided input on their preferred plan as well as further input of design elements.

# **CONCEPT 2**

Concept 2 unifies the two parks with an angular sidewalk network. The historic east-west axis and existing palms are retained and emphasized with associated flowering trees. Existing memorials are kept in place. Two public tennis courts are restriped into eight pickleball courts. Two historic homes are proposed for relocation to the northwest corner for commercial re-use. A central boardwalk is flanked by a naturalized living shoreline.





# THE FINAL PLAN

The final plan is currently in development. The plan is incorporating guidance form Town Staff and the public input results. Elements and goals for the final plan include;

Increasing shade

Expanding the tree canopy

Focusing more heavily on canopy trees instead of palm trees

Recommending Florida native plant materials

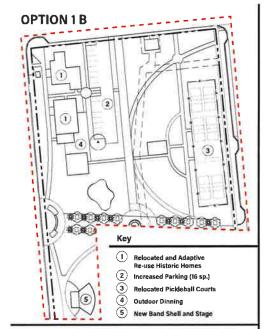
Avoiding invasive species or high maintenance plantings

Establishing a living shoreline to parts of the seawall

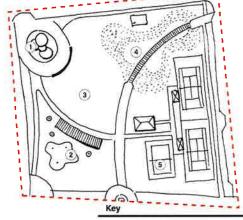
Using environmentally friendly stormwater management practices.





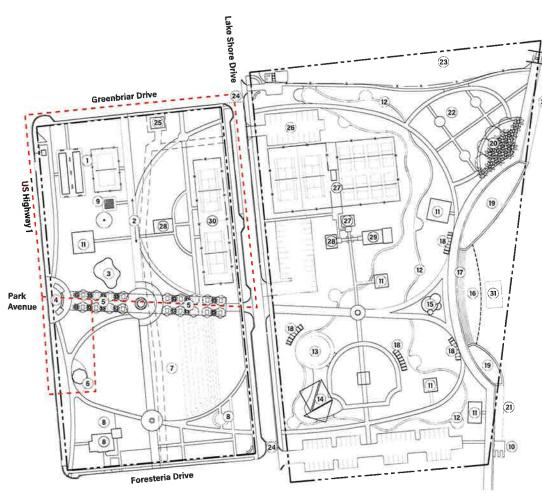






- 1 Gateway Plaza w/ Public Art
- 2 Putting Green + Covered Seating Area
- 3 Raised Lawn
- 4 Rain Garden with 12 and up Nature Play
- 5 Sand Volleyball Court

#### **OPTION 1 A**



#### Key

- 1 Bocci and Sand Volleyball Courts
- 2 Market/Event Space
- 3 Putting Green
- (4) Historic Gateway Plaza + Gates
- 5 Replanted Historic E-W Axis
- 6 Blakely Commons Band Shell
- 7 Great Lawn
- 8 Evergreen House + Memorial Gardens
- 9 Chess Court
- (10) Kayak Launch
- 11) Picnic Pavilion, Typ.
- (12) Fitness Trail
- (13) Splash Pad
- (14) Shade Sail + Parent's Plaza
- (15) Public Art Shade Structure
- 16 Beach
- (17) Stepped Sea Wall
- (1B) Swinging Benches
- (19) Living Shoreline
- 20) Palm Court + Sunrise Plaza
- (21) Fishing Platform
- 22 Strolling Gardens
- 23) Bioswale (Existing)
- 24 Lake Shore Dr. (Retractable Bollards Close for Events)
- 25 Lift Station (Existing)
- 26 Additional Parking (20 sp.)
- 27) Vendor Operated Tennis Center (Existing)
- 28) Restrooms (Existing)
- 29 Community Meeting Room (Existing)
- 30 Public Tennis Courts (Existing)
- (31) Floating Stage

# THANK YOU

# QUESTIONS?



# Update on Ordinance 34-11, "Plantings in Swales", Related Enforcement, & Impacts on Stormwater Management

Department of Public Works

# Stormwater Utility



- Manages stormwater runoff
- Improves quality of stormwater discharges
- Protects public/private property from flood damage
- Includes drainage structures, piping, detention/retention areas
- Also includes roadside swales



# Roadside Swales



- Publicly-owned rights-of-ways
- Most extensive/common component of stormwater systems
- Town's swale network encompass 2.2M Sq. Ft. (34.7 linear miles)
- Serve to slow and filter stormwater runoff
- Typically sodded to avoid erosion
- Must be recontoured regularly to maintain water conveyance



# Ordinance 34-11



- Establishes Town ownership of all swale rightsof-way
- Assigns maintenance responsibility to the property owner
- Establishes permit and fee requirements for swale tree plantings (coordinated through Public Works Department)



# Stormwater Master Plan (SWMP)



- Updated in 2019-2020
- Adopted by Town Commission in 2021
- Provided the incremental conversion of 5% roadside swales to green infrastructure (bioswales/biodentention areas)
- Swale Plantings Moratorium implemented in support of SWMP update

# **Examples of Swale Plantings**







# Recommendations (For Discussion)



- a. Complete an exhaustive swale plantings inventory (Attachment 4)
- b. Grandfather native swale tree plantings only (Attachment 5)
- c. Remove non-native tree plantings during each swale's scheduled maintenance interval, which is typically 36 months or 3 years (suggested at Town's expense)
- d. Plant native tree of property owner's choice (suggested at Town's expense)
- e. Develop native planting brochure; post to Town website and social media
- f. Conduct public meetings on swale plantings
- g. Conduct marketing campaigns on swale plantings
- h. (Ongoing): Manage tree giveaways and similar initiatives

# Other Recommendations (For info only)



- i. Modify applicable Ordinance to clarify language and increase enforceability
- j. Public Works shall develop and implement swale planting permit form(s)
- k. Include utility/irrigation systems location clearance as part of permit process
- I. Establish fees related to swale planting permitting and associated fines for violations for Town Commission review and approval
- Limit type, quantities, and sizes of tree plantings allowed in swale pursuant to SWMP guidelines and best practices
- n. Develop engineering design standard for use in all swale construction/maintenance



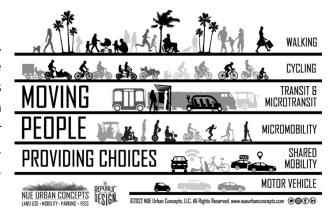
# **Discussion/Questions**

# TOWN OF LAKE PARK MOBILITY PLAN & MOBILITY FEE

## FREQUENTLY ASKED QUESTIONS (FAQ)

#### WHAT IS A MOBILITY PLAN?

The Town of Lake Park Mobility Plan is a vision, over the next 22 years, to emphasize the **movement of people**, versus moving cars. This is done by planning for multimodal transportation projects that provide people choices: whether they want to walk, bicycle, ride microtransit, transit, micromobility devices or shared mobility, or continue to drive their cars.



#### WHY DOES LAKE PARK NEED A MOBILITY PLAN?

The Town is projected to add new homes, businesses, and shops over the next 22 years. The new residents and businesses will result in additional traffic and demand for multimodal transportation projects to move around the Town and to and from surrounding communities and neighborhoods.

#### WHAT TYPES OF MULTIMODAL PROJECTS ARE IN THE MOBILITY PLAN?

The Mobility Plan includes multimodal projects such as new sidewalks, bike lanes, multimodal lanes (for bicycles, micromobility, microtransit), shared-use paths, multi-use trails (boardwalk, greenway, outside street right-of-way), traffic calmed streets (low speed streets), high visibility crosswalks, rectangular rapid flashing beacons (RRFB), high-intensity activated crosswalks (HAWK), and safety enhancements. The Mobility Plan also includes adding turn lanes or roundabouts at existing intersections, adding a raised center median and turn lane to existing streets, and constructing new streets. There are five recommended programs for the Town to develop after the Mobility Plan: (1) Transit Stops Program; (2) Residential Traffic Calming Program; (3) Streetscape, Street Trees & Landscape Enhancement Program; (4) Green Alleys Program; and (5) Micromobility & Low Speed Electric Vehicle Program (Microtransit).

#### **HOW COULD THE TOWN FUND MOBILITY PLAN PROJECTS?**

The projects identified in the Mobility Plan could be funded through a variety of sources such as federal and state appropriations, funds, grants, and programs allocated through the Palm Beach County Transportation Planning Agency (TPA). Gas taxes, special assessments, County infrastructure surtax (requires referendum, subject to residents voting to approve), road and utility upgrades, road impact fees, and mobility fees are all potential funding sources for mobility plan projects.

#### WHAT IS A MOBILITY FEE?

A mobility fee is a **one-time fee** paid to the Town by **new development activity** (e.g., new or expanded homes and businesses) to off-set (mitigate) any increases in travel demand and pay for its share of **the multimodal projects** adopted as part of the **Mobility Plan.** Mobility fees were established by the Legislature to provide **new development activity** an alternative to transportation concurrency, proportionate share, and road impact fees. Mobility fees are not taxes on existing homes and businesses. Mobility fees are assessed if new development activity results in an increase in travel demand.

