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## Learning Objectives

1. Identify and define tools, methods and processes to utilize when refining a Parks System Implementation Plan
2. Define and identify prioritization methods and processes for implementing the list of specific projects outlined a System Master Plan
3. Utilize existing resources and staff to do much of the work!





1. Tools, Methods, Processes

2. Prioritize Projects

3. Use Your Existing Resources



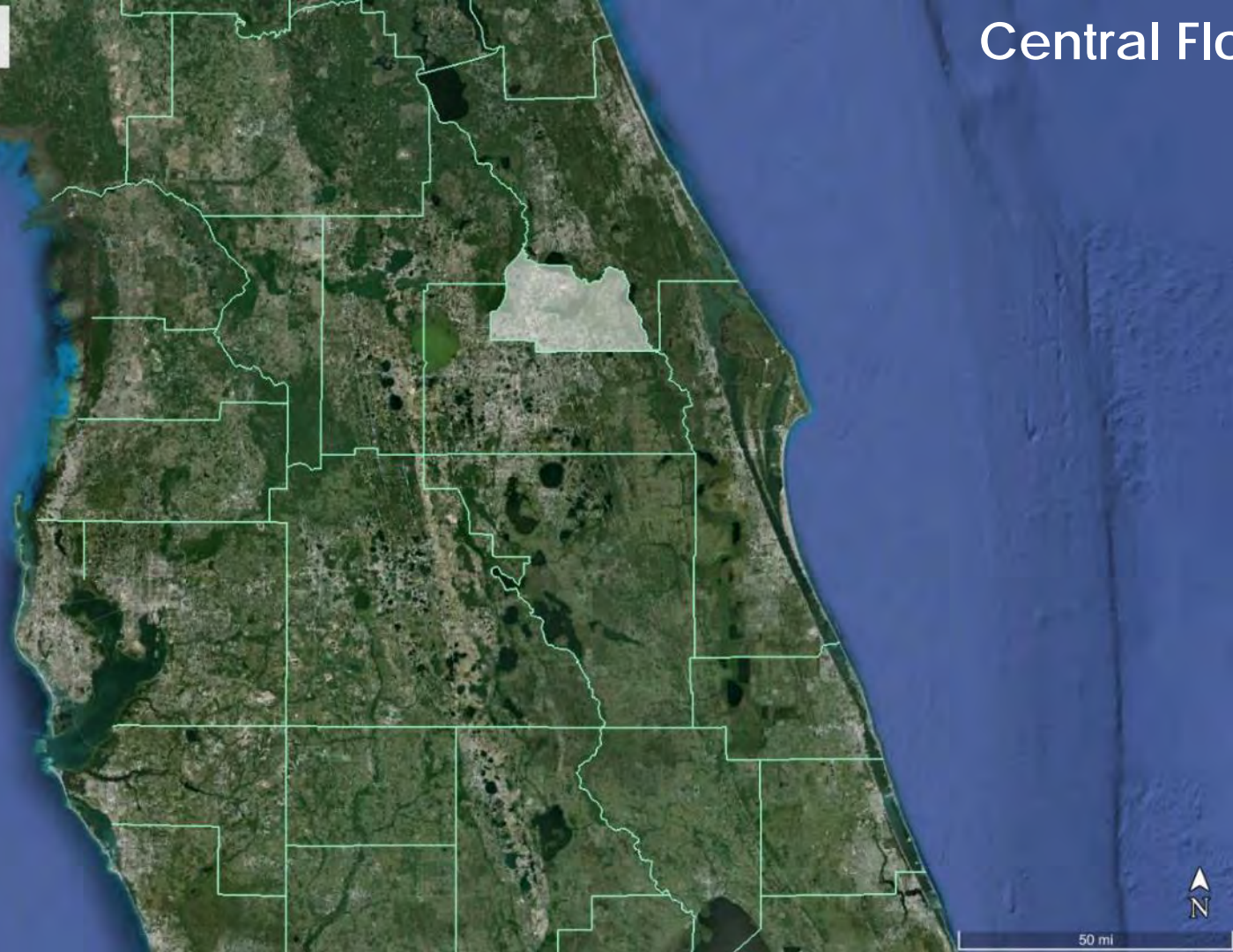




# Introduction to Seminole County



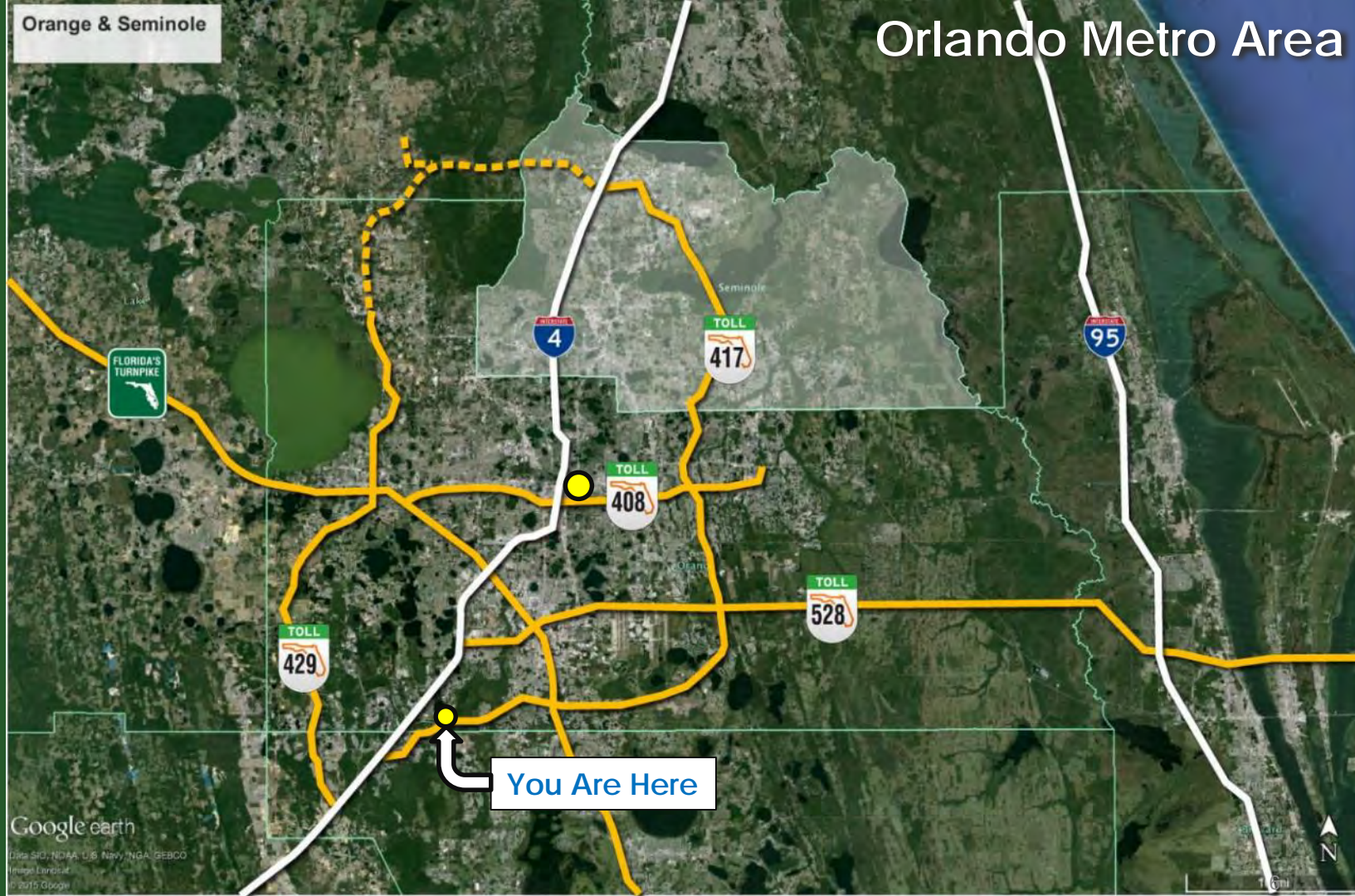






Orange & Seminole

# Orlando Metro Area



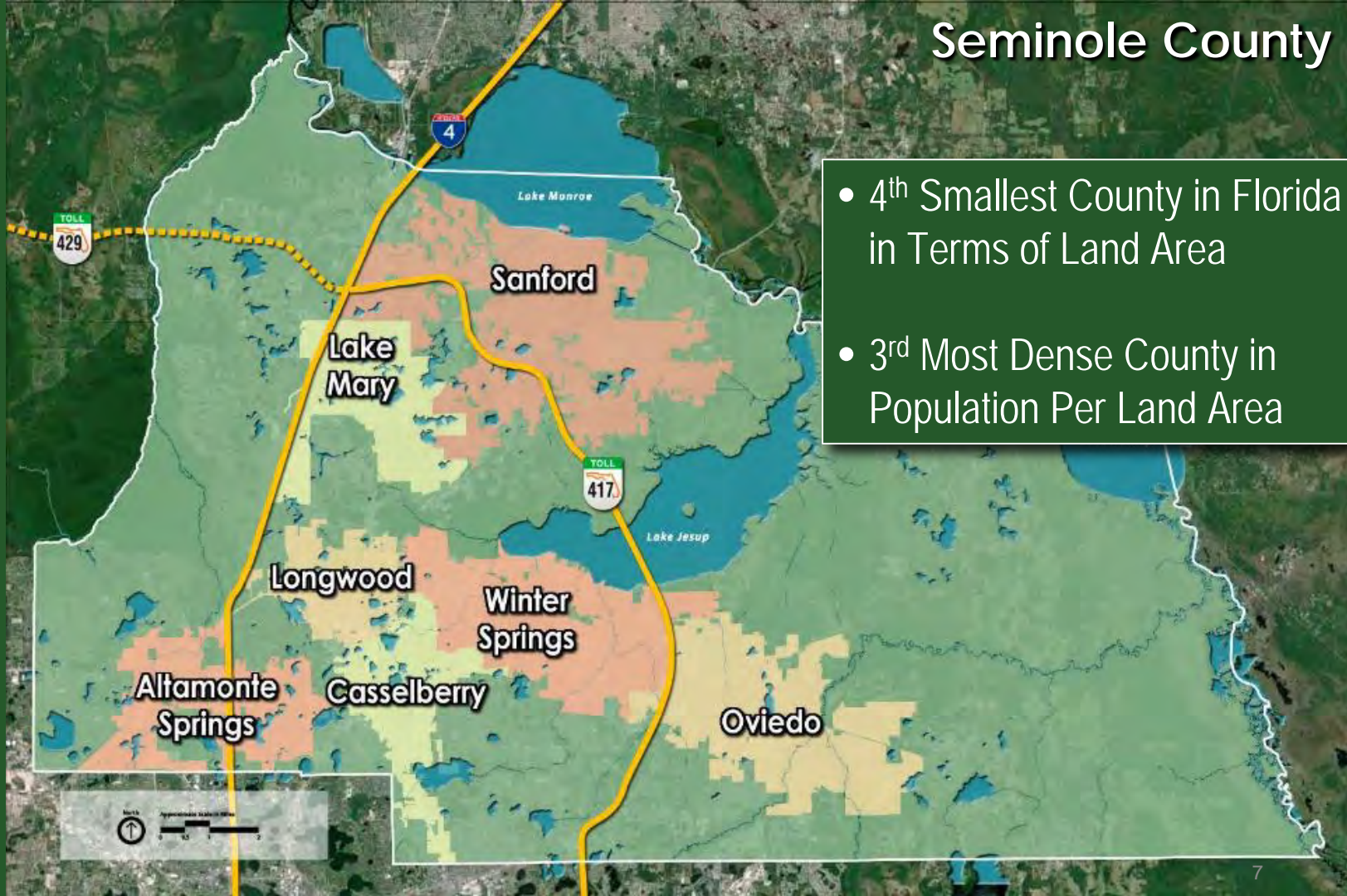
Google earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO  
Image Landsat  
© 2015 Google



# Seminole County

- 4<sup>th</sup> Smallest County in Florida in Terms of Land Area
- 3<sup>rd</sup> Most Dense County in Population Per Land Area







## Leisure Services Department

### One Department – Four Divisions

Extension Services • Greenways & Natural Lands • Libraries • Parks & Recreation





# Leisure Services Department By The Numbers...

**\$19 Million** FY 17/18 Adopted Budget

**159** Full-time Equivalents (FTE)

**+1 Million** Passive Parks & Trails Visits

**+2.5 Million** Staffed Parks Visits

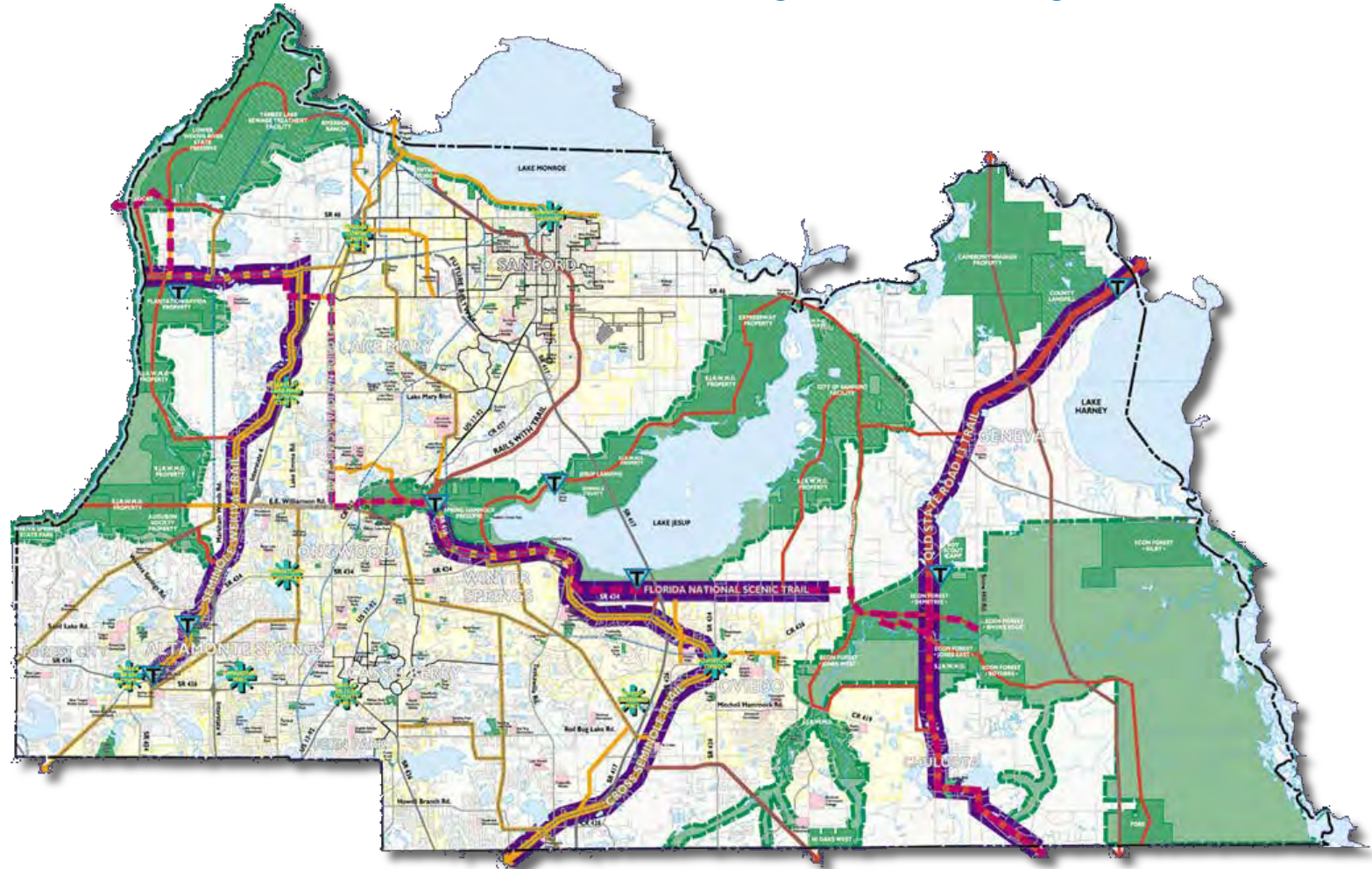


# “Florida’s Natural Choice”





# 1994 Greenways & Trails System Master Plan





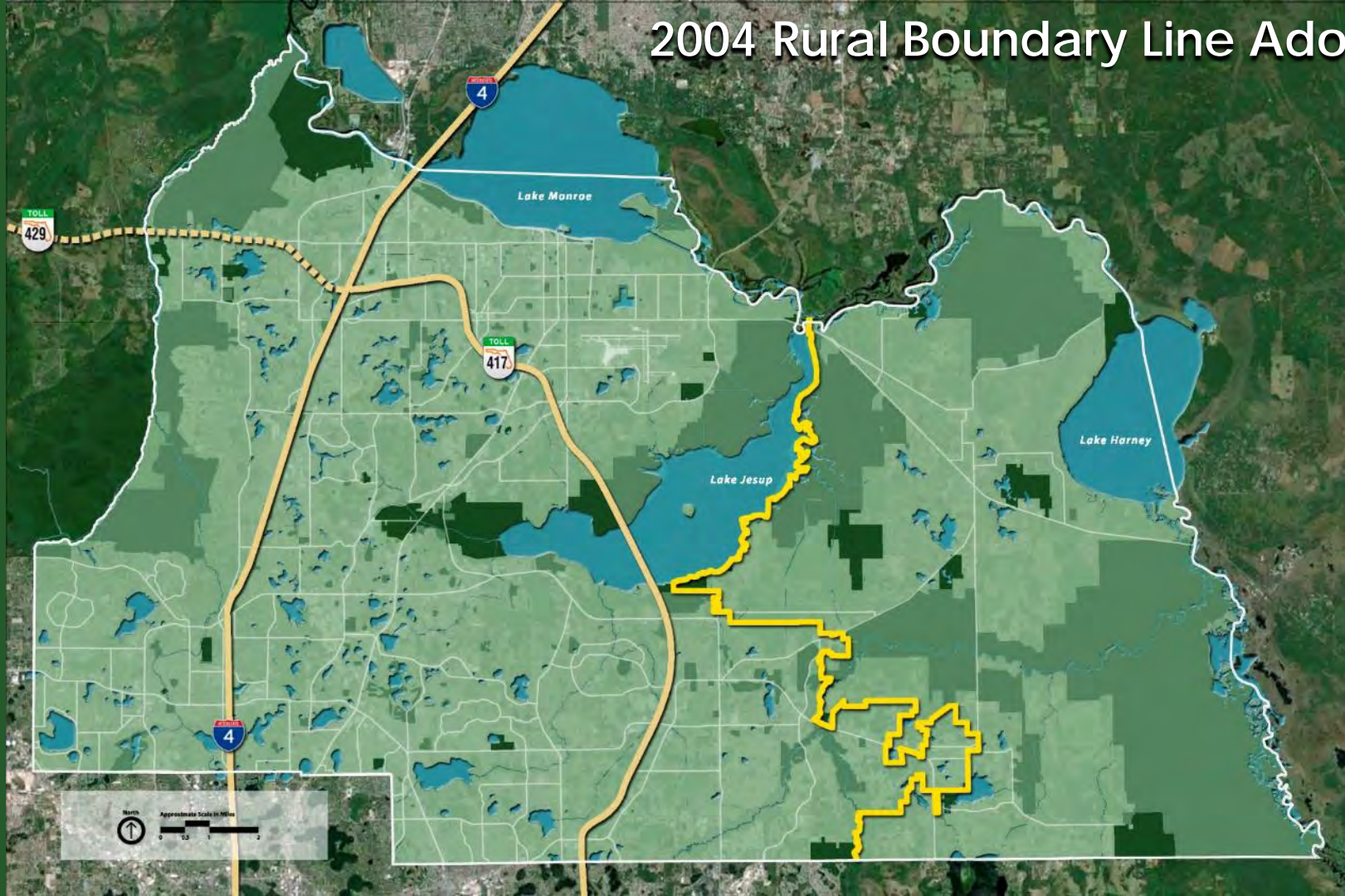
# SEMINOLE COUNTY

## *Parks and Open Space Master Plan*



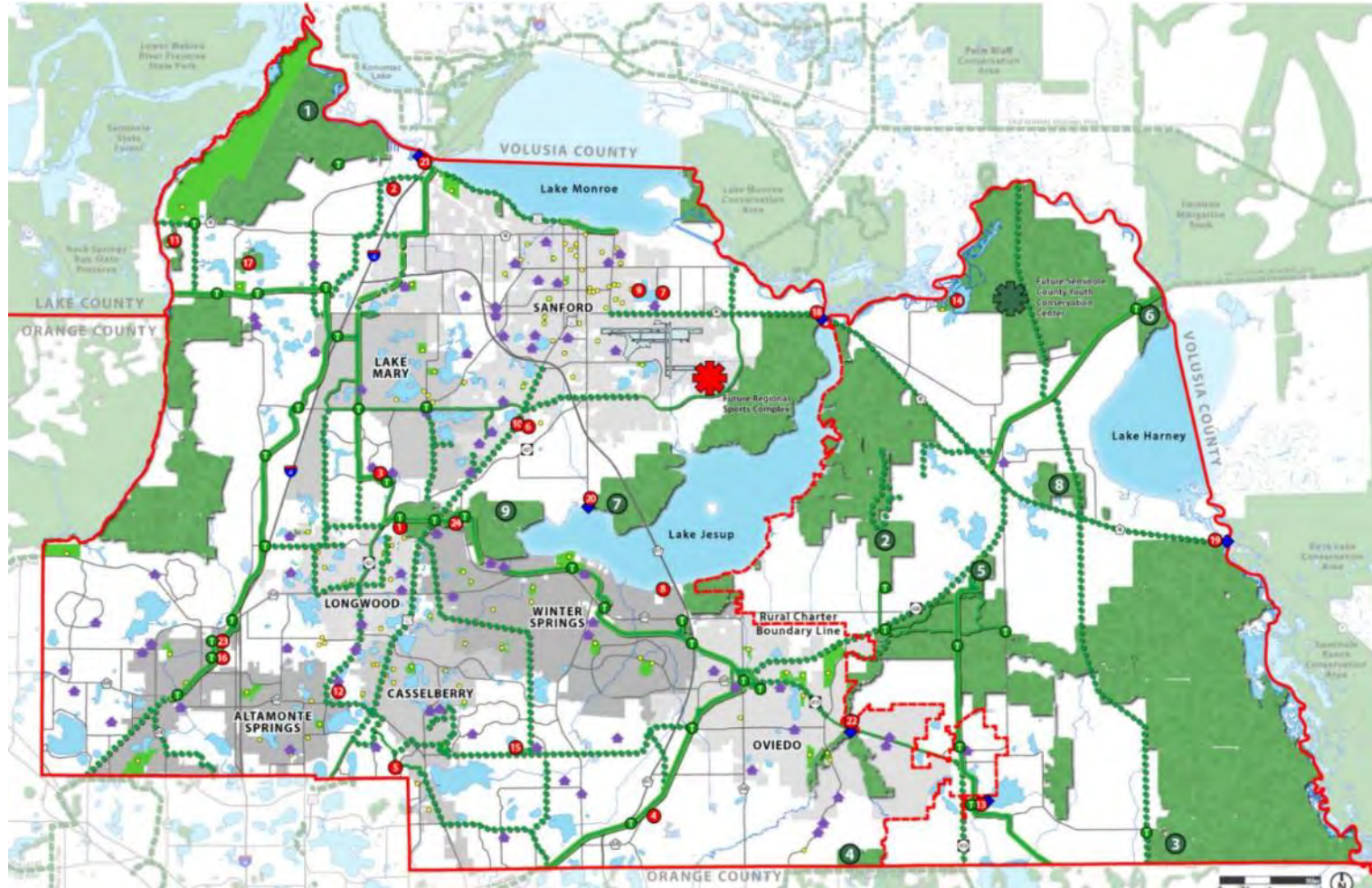


# 2004 Rural Boundary Line Adoption





# 2013 Parks, Recreation, Natural Lands & Trails System Plan





# County Parks, Recreation, Natural Lands & Trails Timeline



1913: County Charter Established

1969: \$1.6M Bond Issue for Parks

1970: Land Purchases for Park Land

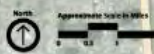
1990: \$20M Trails and Natural Lands  
Referendum

2000: \$25M Trails and Natural Lands  
Referendum

2015: Transportation Sales Tax  
Referendum



## 52 County Facilities





# Leisure Services - Facilities By The Numbers



- 4 Community Parks
- 9 Special Use Facilities
- 10 Neighborhood Parks
- 4 Boat Ramp Parks
- 6,633 Acres of Natural Lands Management
- 85 Miles of Unpaved and Wilderness Trails
- 51 Miles of Paved Trails
- 6 Trailhead Parks
- 5 County Library Branches
- 71 Other County Facilities – Public Grounds
- 50+ Miles of County Roadways





# Seminole County Leisure Services Department



2009  
Accredited

2014  
Re-accredited

2019  
Re-accreditation





# Planning Process & Methodology





**Join the Celebration!**  
**Natural Lands**  
**25th Anniversary**  
**Festival**

**Saturday, November 7, 2015**  
**8 a.m. to 5 p.m.**

**at Ed Yarborough Nature Center**  
**in the Geneva Wilderness Area**  
**located at 3485 N. County Rd. 426 in Geneva**

EXHIBITORS  
REFRESHMENTS &  
FOOD  
DOOR PRIZES  
GUIDED HIKES

KIDS FISHING  
ENTERTAINMENT  
"WALK BACK IN  
TIME" TOUR  
MUSIC



FREE  
ACTIVITIES  
FOR THE  
WHOLE  
FAMILY











# Natural Lands Master Plan Process

## Part 1: Identify Current & Future Needs & Opportunities

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### CONSERVATION

Land Management Activities  
Purchasing/Donation of Lands

### RECREATION

Facility Needs & Opportunities

### EDUCATION

Identify Existing Program Needs & Opportunities  
Seminole County Youth Conservation Center

## Part 2: Develop Implementation Actions / Plan

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Management Actions  
Enhancement Actions  
Promotion Actions

Identifies and Allocates Capital and  
Operating Costs

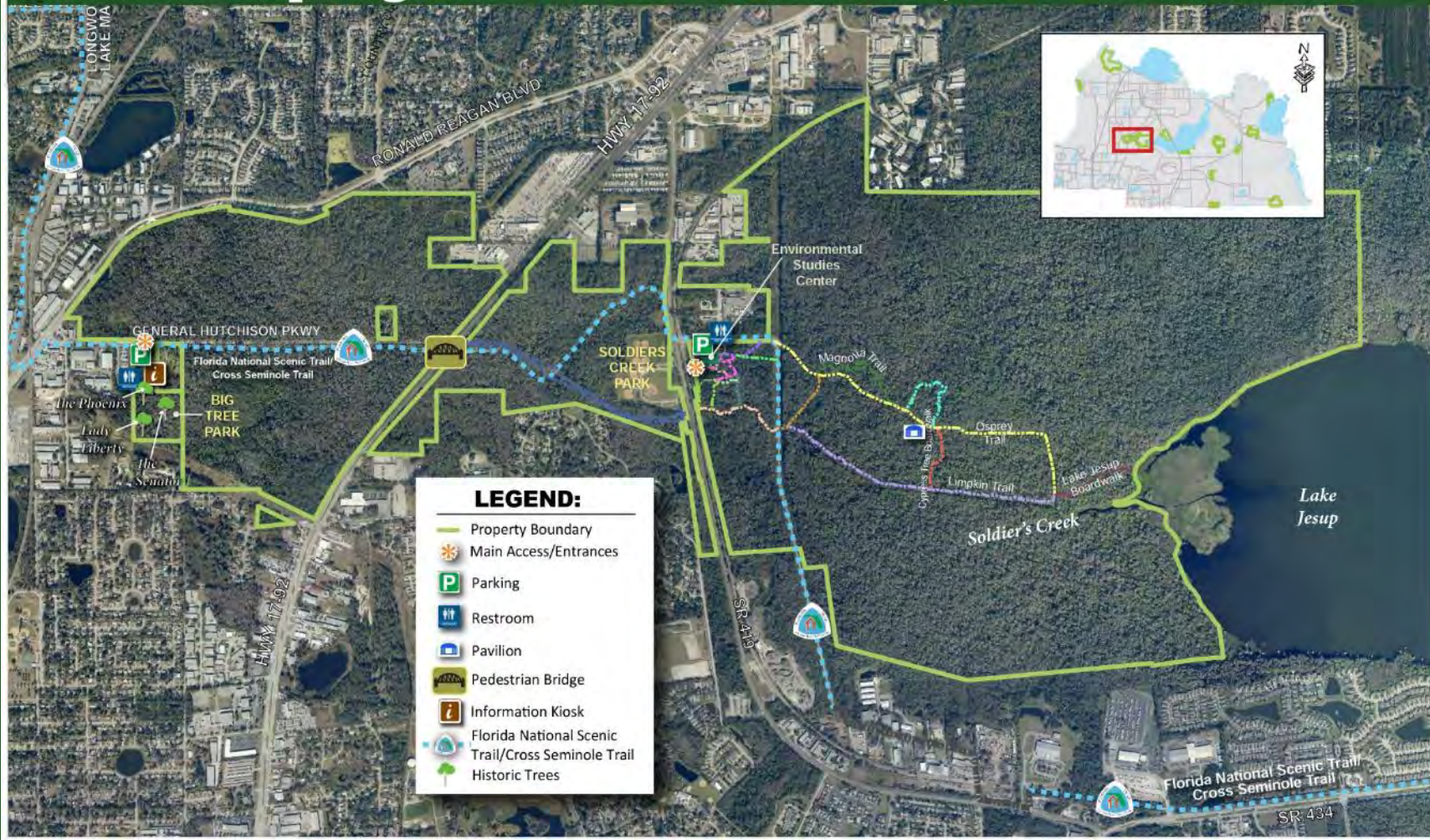
Maintains Sustainable Program







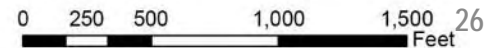
# Spring Hammock Preserve - 1,495 Acres







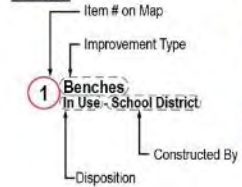
## Spring Hammock Preserve Trail Map





# SPRING HAMMOCK PRESERVE - Site Improvements Inventory - Major Elements

## KEY:



1 Benches (8)  
In Use - School District



2 Footbridge  
In Use - School District



3 Bench  
In Use - School District



4 Footbridge  
In Use - School District



5 Footbridge  
In Use - School District



6 Stairs  
In Use - School District



7 Stairs  
In Use - School District



8 Pavilion  
In Use - School District



9 Kiosk  
In Use - School District



10 Footbridge  
In Use - School District



11 Stairs  
In Use - School District



12 Boardwalk - Surface  
In Use - School District



13 Footbridge  
In Use - School District



14 Boardwalk  
CLOSED - School District



15 Bench  
In Use - School District



16 Stairs  
In Use - School District



17 Pier  
Inaccessible - County



18 Boardwalk  
CLOSED - County



19 Boardwalk - Surface  
In Use - County



20 Pier  
In Use - School District





# Natural Lands Master Plan Analysis

## Legend

- Existing
- Existing - In Process
- Existing - Other Provider
- Proposed
- n/a Not Appropriate

## CONSERVATION

	Spring Hammock Preserve	Black Bear WA	Black Hammock WA	Chuluota WA	Lake Jesup WA	Lake Proctor WA	Lake Harney WA	Econ River WA	Geneva WA	Little Big Econ CL	Wilson's Landing	Overlook Park	Sullivan
Land Management Plan	●	●	●	●	●	●	●	●	○	●	n/a	○	
Caretaker Residence	n/a	n/a	n/a	●	n/a	●	●	●	n/a	n/a	n/a	n/a	
Maintained Fire Lines	n/a	●	●	●	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	
Staff Offices / Workshop	●	n/a	n/a	n/a	n/a	n/a	●	●	●	n/a	n/a	n/a	
Storage / Equipment Shed	○	n/a	n/a	●	n/a	●	●	●	n/a	n/a	n/a	n/a	

## RECREATION

### Minimum Development Program

Main Entry Sign	●	●	●	●	●	●	●	●	●	●	●	●	n/a
Rail Fencing	●	●	●	●	●	●	●	●	●	●	●	●	n/a
Vehicular Parking	●	●	●	●	●	●	●	●	●	●	●	●	n/a
ADA Parking	●	●	●	●	●	●	●	●	●	●	●	●	n/a
Pedestrian/Hiking Gateway	●	●	●	●	●	●	●	●	●	●	●	●	n/a
Kiosk	●	●	●	●	●	●	●	●	●	●	●	●	n/a
Wayfinding/Information	●	●	●	●	●	●	●	●	●	●	●	●	n/a
Trails (marked - public safety)	●	●	●	●	●	●	●	●	●	●	●	●	n/a

### Site Specific Facilities - Opportunities

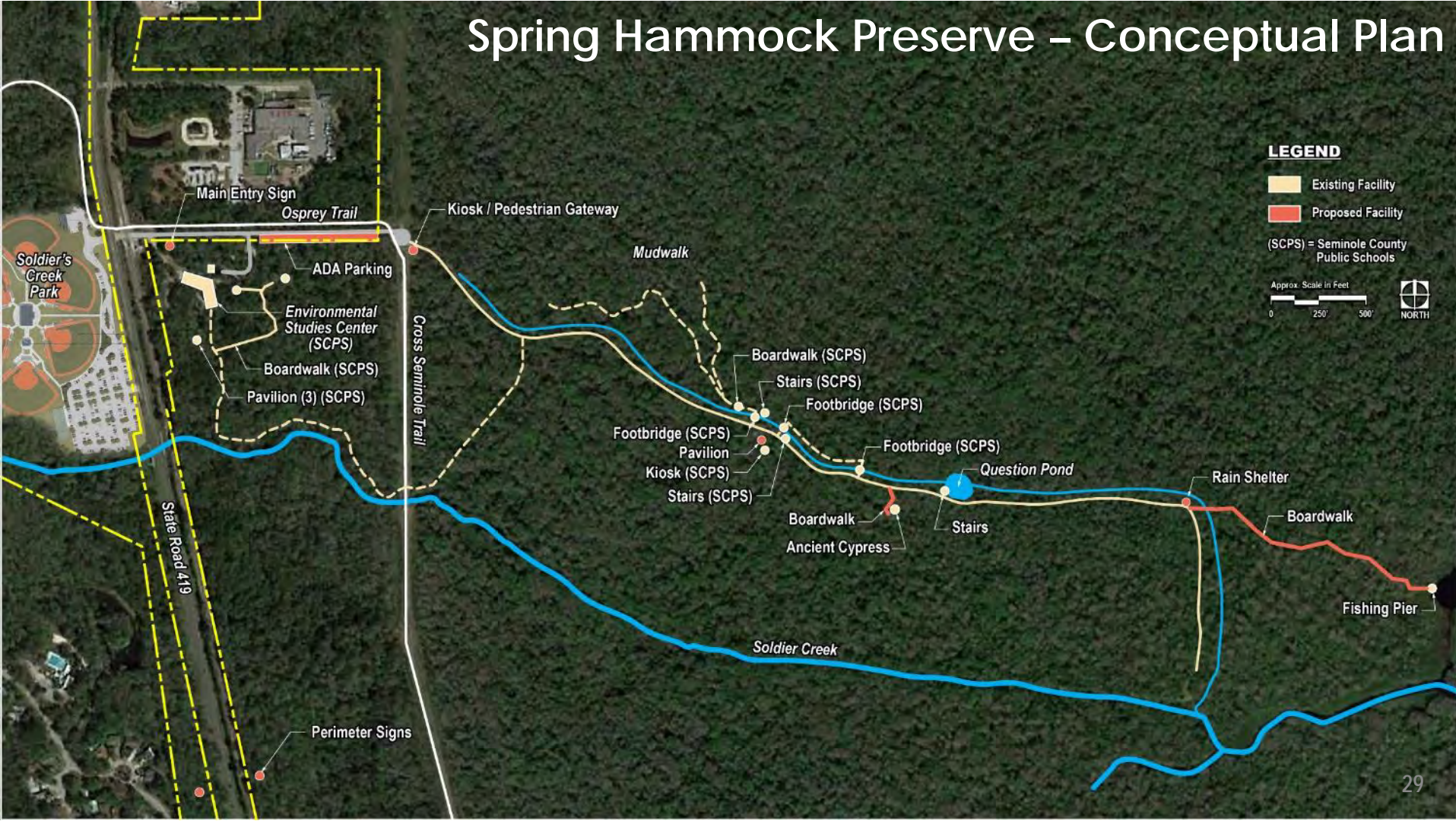
Canoe/Kayak Facility	n/a	●	n/a	n/a	●	n/a	●	n/a	●	●	●	○	n/a
Boardwalk	●	●	●	n/a	●	n/a	●	n/a	●	●	●	●	n/a
Fishing Pier/Platform	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	●	n/a	●	●	n/a
Observation Tower	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	●	n/a	n/a	n/a	n/a
Rain Shelter	●	●	●	●	●	●	●	●	●	n/a	n/a	n/a	n/a
Picnic Area	●	n/a	n/a	●	n/a	n/a	●	●	●	n/a	●	●	n/a
Pavilion Structure	●	n/a	n/a	n/a	n/a	n/a	●	●	●	n/a	●	●	n/a
Camp Sites (primitive)	n/a	●	n/a	n/a	n/a	n/a	●	n/a	●	n/a	n/a	n/a	n/a
Camp Site Restrooms/Shower	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	●	n/a	n/a	n/a	n/a
Equestrian Facilities	n/a	n/a	n/a	●	●	●	●	n/a	●	n/a	n/a	n/a	n/a
Mountain Bike Facilities	●	n/a	●	n/a	●	●	●	●	n/a	n/a	n/a	n/a	n/a
Restrooms	○	n/a	n/a	n/a	n/a	n/a	●	n/a	●	n/a	●	n/a	n/a

## EDUCATION

Educational Info (at kiosk)	●	●	●	●	●	●	●	●	●	●	○	n/a	n/a
Educational Markers	●	n/a	n/a	n/a	n/a	n/a	●	●	●	n/a	n/a	n/a	n/a
Nature Center	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a
Existing Programs Location	●	●	n/a	●	●	●	●	●	●	n/a	n/a	n/a	n/a



# Spring Hammock Preserve – Conceptual Plan







## CONSERVATION

- Consolidation of Property Records
- Locate Old Growth Cypress Trees

## RECREATION

### Min. Standards:

- Main Entry Sign
- Perimeter Property Signs
- Rail Fencing
- Pedestrian Gateway
- Kiosk
- ▶ • Wayfinding
- ▶ • ADA Parking / Parking Impr.

### Specific Facilities Opportunities:

- ▶ • Rain Shelter
- ▶ • New Boardwalk to Lake Jesup
- ▶ • New Boardwalk to Large Cypress
- ▶ • New Picnic Pavilion
- Demo / Repairs to Exist. Bridges and Stairs

## EDUCATION

- Educational Info at Kiosk
- Educational Markers

## Estimated Operational Costs\*

**\$78,164**

*\* = Includes Estimated Contingency*

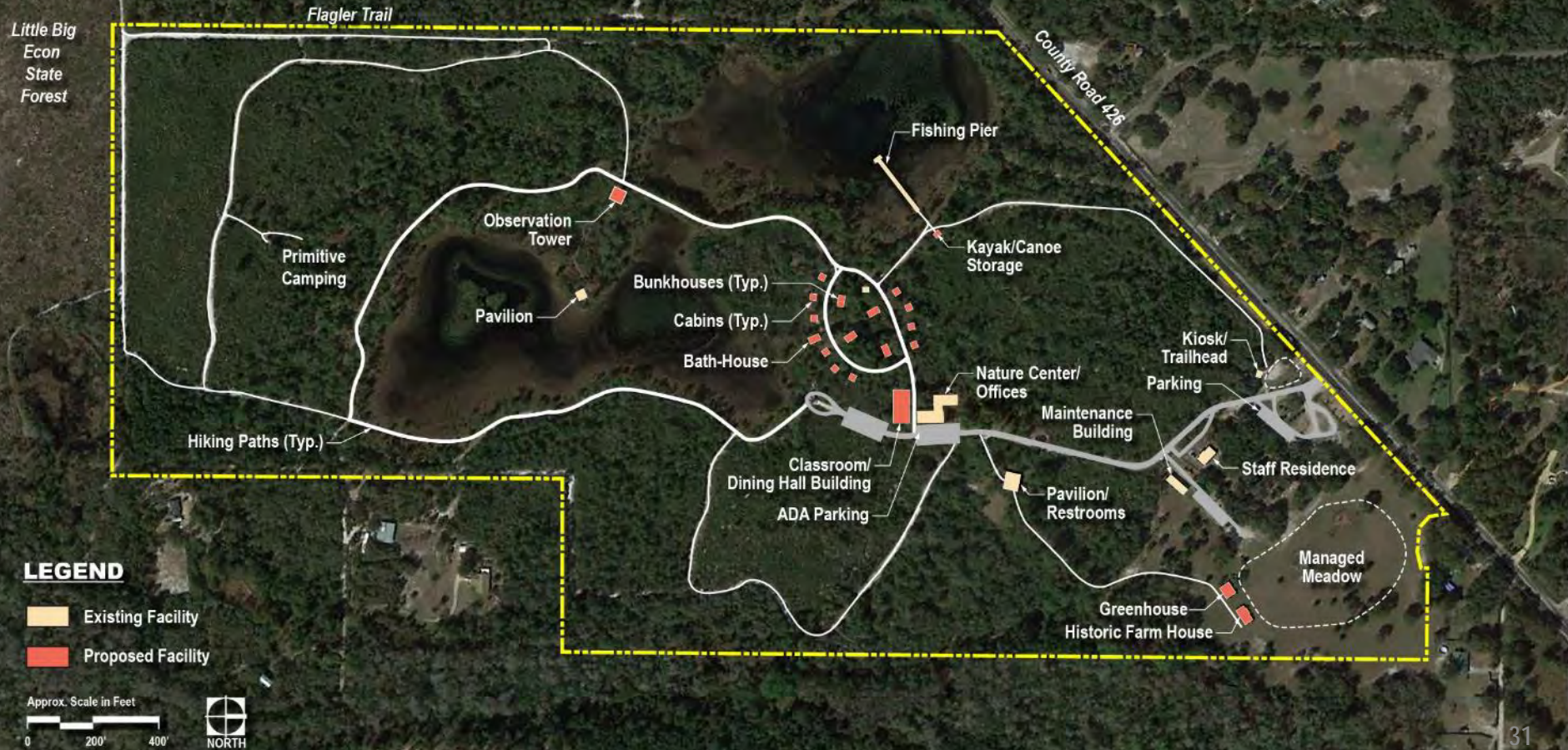
## ▶ Estimated Capital Costs\*\*

**\$667,644**

*\*\* = Includes Estimated Contingency,  
Survey, Design, Permitting & Contractor  
Mobilization, Bonding & Insurance*



# Youth Conservation Center Conceptual Plan





Greenways & Natural Lands Master Plan Cost Estimate				Estimated Cost		Notes
Item Description	Unit	Unit Cost	Quantity	Capital Cost Total	Operational Cost Total	
<b>SPRING HAMMOCK PRESERVE</b>						
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Perimeter Signage	EA	\$500.00	10		\$5,000.00	
Rail Fencing	LF	\$105.00	480		\$50,400.00	
Pedestrian Gateway	EA	\$500.00	1		\$500.00	
Kiosk	EA	\$8,000.00	1		\$8,000.00	
Wayfinding	EA	\$140.00	10	\$1,400.00		
ADA Parking	EA	\$3,790.00	1	\$3,790.00		
Asphalt Millings for Parking Lot Expansion (10,000 SF)	TN	\$15.00	160	\$2,400.00		
Installation of Asphalt Millings	SP	\$1.00	10,000	\$10,000.00		
Clearing and Grubbing for Parking Lot Expansion	SE	\$0.50	7,500	\$3,750.00		
Pavilion (16' x 24' steel frame w/ metal roof)	EA	\$30,000.00	1	\$30,000.00		
Rain Shelter	EA	\$8,000.00	1	\$8,000.00		
Lake Jessup Boardwalk	LF	\$250.00	1,386	\$346,500.00		
Large Cypress Boardwalk	LF	\$250.00	100	\$25,000.00		
Foot Bridges	LF	\$250.00	150	\$37,500.00		
Stairs	LF	\$250.00	60	\$15,000.00		
Demolition	LS	\$0.50	8,316		\$4,158.00	
Contingency	LS	10%	1	\$44,344.00	\$7,125.00	
Survey, Design & Permitting	LS	25%	1	\$10,860.00		
Contractor Mobilization, Bonding & Insurance	LS	\$15,000.00	1	\$15,000.00		
Subtotal				\$667,644.00	\$78,145.00	
<b>BLACK BEAR WILDERNESS AREA</b>						
Pedestrian Gateway	EA	\$200.00	1		\$200.00	
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Wood Benches	EA	\$500.00	5		\$2,500.00	
Subtotal					\$5,700.00	
<b>BLACK HAMMOCK WILDERNESS AREA</b>						
ADA Parking	LS	\$3,790.00	1	\$3,790.00		
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Pedestrian Gateway	EA	\$200.00	1		\$200.00	
Wayfinding	LS	\$120.00	10	\$1,200.00		
Rail Fencing	LF	\$3.88	570	\$2,211.60		
Clearing and Grubbing for Parking Lot Expansion	SE	\$0.00	1,800	\$0.00		
Asphalt Millings for Parking Lot Expansion (1,800 SF)	TN	\$15.00	29	\$435.00		
Installation of Asphalt Millings	SP	\$0.00	1,800	\$0.00		
Mountain Bike Repair and Wash Station	EA	\$2,465.00	1		\$2,465.00	
Subtotal					\$13,381.60	
<b>CHULUOTA WILDERNESS AREA</b>						
Pedestrian Gateway	EA	\$200.00	1		\$200.00	
Rail Fencing	LF	\$3.88	420	\$1,629.60		
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Wayfinding	LS	\$120.00	10	\$1,200.00		
Subtotal					\$6,029.60	
<b>LAKE JESUP WILDERNESS AREA</b>						
Rail Fencing	LF	\$3.88	160	\$620.80		
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Pedestrian Gateway	EA	\$200.00	1		\$200.00	
Wayfinding	EA	\$120.00	10	\$1,200.00		
Foot Bridge	LF	\$250.00	60	\$15,000.00		
Rain Shelter	EA	\$6,840.00	2	\$13,680.00		
Subtotal					\$35,500.80	
<b>LAKE PROCTOR WILDERNESS AREA</b>						
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Pedestrian Gateway	EA	\$200.00	1		\$200.00	
Wayfinding	LS	\$120.00	10	\$1,200.00		
Subtotal					\$4,400.00	
<b>LAKE HAHNEY WILDERNESS AREA</b>						
Caretaker Residence	SE	\$125.00	1,200	\$150,000.00		
Utility Connections	LS	\$25,000.00	1	\$25,000.00		
Storage/Equipment Shed	EA	\$37,680.00	1	\$37,680.00		
Pedestrian Gateway	EA	\$500.00	1		\$500.00	
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Wayfinding	LS	\$150.00	10	\$1,500.00		
Fishing Pier/Platform & Canoe/Kayak Launch	EA	\$15,300.00	1	\$15,300.00		
Rain Shelter	EA	\$8,000.00	1	\$8,000.00		
Pavilion (16' x 24' steel frame w/ metal roof)	EA	\$40,000.00	1	\$40,000.00		
Camp Site (Fire Pit)	LS	\$100.00	10	\$3,000.00		
Camp Site Restrooms/Shower	EA	\$200,000.00	1	\$200,000.00		
Mountain Bike Repair and Wash Station	EA	\$2,765.00	1		\$2,765.00	
Pre-trip Restrooms	EA	\$150,000.00	1	\$150,000.00		
Historical Restoration of Rail Road Crossing	LS					
Shore Line Land Purchase Research	LS					
Contingency	LS	10%	1	\$61,748.00	\$928.50	
Survey, Design & Permitting	LS	25%	1	\$154,370.00		
Contractor Mobilization, Bonding & Insurance	LS	\$30,000.00	1	\$30,000.00		
Subtotal				\$863,598.00	\$18,181.50	

# Implementation - Estimated Costs

<b>ECOM RIVER WILDERNESS AREA</b>						
Field Station	SE	\$125.00	1,200	\$125,000.00		Partnership Opportunity
Furnishings/ Tools	LS	\$15,000.00	1	\$15,000.00		
Utility Connections	LS	\$25,000.00	1	\$25,000.00		
Rail Fencing	LF	\$105.00	680		\$71,400.00	
ADA Parking	LS	\$3,790.00	1		\$3,790.00	
Asphalt Millings for Parking Lot Expansion (25,000 SF)	TN	\$15.00	800	\$12,000.00		
Installation of Asphalt Millings	SE	\$0.00	20,000	\$0.00		
Crushed Shell Trail (5' Wide)	LF	\$15.25	4,000	\$61,000.00		
Pedestrian Gateway	EA	\$500.00	1		\$500.00	
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Wayfinding	EA	\$150.00	10	\$1,500.00		
Rain Shelter	EA	\$8,000.00	1		\$8,000.00	
Picnic Area (Benches & Trash Cans)	LS	\$2,500.00	1		\$2,500.00	
Pavilion/ Restroom Facility	EA	\$275,000.00	1		\$275,000.00	
Mountain Bike Repair and Wash Station	EA	\$2,765.00	1		\$2,765.00	
Contingency	LS	10%	1	\$52,029.00	\$2,016.50	
Survey, Design & Permitting	LS	25%	1	\$120,722.50		
Contractor Mobilization, Bonding & Insurance	LS	\$30,000.00	1	\$30,000.00		
<b>Subtotal</b>				<b>\$722,393.50</b>	<b>\$88,181.50</b>	
<b>GENEVA WILDERNESS AREA</b>						
ADA Parking	LS	\$3,790.00	1	\$3,790.00		
Closet Room with Dining Hall & Kitchen	SE	\$149.00	5,000	\$74,500.00		
Nature Center Renovation	LS	\$100,000.00	1	\$100,000.00		Wild Life Exhibit
Furnishings	LS	\$60,000.00	1	\$60,000.00		
Kitchen Appliances	LS	\$20,000.00	1	\$20,000.00		
Educational Support Materials	LS	\$50,000.00	1	\$50,000.00		
Computers (Annual fee for Desktop Computers)	EA	\$285.00	20	\$5,700.00		
Observation Tower	EA	\$275,000.00	1	\$275,000.00		
Historic Farm House	EA	\$0.00	1	\$0.00		Partnership opportunity at no cost
Greenhouse	SE	\$62.34	193	\$12,031.62		
Zipline Course	LS	\$0.00	1	\$0.00		Partnership opportunity at no cost
Canoe/Kayak Facilities	EA	\$3,500.00	1	\$3,500.00		
Canoe's and Kayak's	EA	\$500.00	30	\$15,000.00		
Pre-trip Cabins	EA	\$200,000.00	1	\$200,000.00		
Pre-trip Connector Cabins	EA	\$100,000.00	10	\$1,000,000.00		
Pre-trip Restrooms	EA	\$250,000.00	1	\$250,000.00		
Asphalt Millings for Parking Lot Expansion (18,750 SF)	TN	\$15.00	300	\$4,500.00		
Installation of Asphalt Millings	SE	\$0.00	18,750	\$0.00		
Clearing & Grubbing for Parking Lot Expansion (18,750 SF)	SE	\$0.50	18,750	\$9,375.00		
Kiosk	EA	\$8,000.00	1	\$8,000.00		
Main Entry Sign	EA	\$3,000.00	1		\$3,000.00	
Wayfinding	EA	\$150.00	10	\$1,500.00		
T1 Passenger School Bus	EA	\$80,000.00	1	\$80,000.00		
Maintenance Equipment (mowers, blowers, trimmer)	LS	\$12,000.00	1	\$12,000.00		
6 Person Golf Cart	EA	\$9,800.00	4	\$39,200.00		
Pre-trip Metal Storage Unit	EA	\$36,666.00	1	\$36,666.00		
Utility Expansion	LS	\$200,000.00	1	\$200,000.00		
Contingency	LS	10%	1	\$376,154.26		
Survey, Design & Permitting	LS	25%	1	\$441,158.16		
Contractor Mobilization, Bonding & Insurance	LS	\$30,000.00	1	\$30,000.00		
<b>Subtotal</b>				<b>\$5,185,996.02</b>		
<b>LITTLE BIG ECOM CANOE LAUNCH</b>						
Rail Fencing	LF	\$3.88	120		\$465.60	
Kiosk	EA	\$6,578.00	1		\$6,578.00	
Wayfinding	EA	\$120.00	10		\$1,200.00	
<b>Subtotal</b>					<b>\$8,243.60</b>	
<b>WILSON'S LANDING</b>						
Wayfinding	EA	\$120.00	10		\$1,200.00	
Rain Garden	LS	\$30,000.00	1		\$30,000.00	
<b>Subtotal</b>					<b>\$31,200.00</b>	
<b>OVERLOOK PARK</b>						
Kiosk	EA	\$1,200.00	1		\$1,200.00	
<b>Subtotal</b>					<b>\$1,200.00</b>	
<b>TOTAL</b>				<b>\$7,371,730</b>	<b>\$279,942</b>	



# Natural Lands Master Plan Summary – Total Implementation

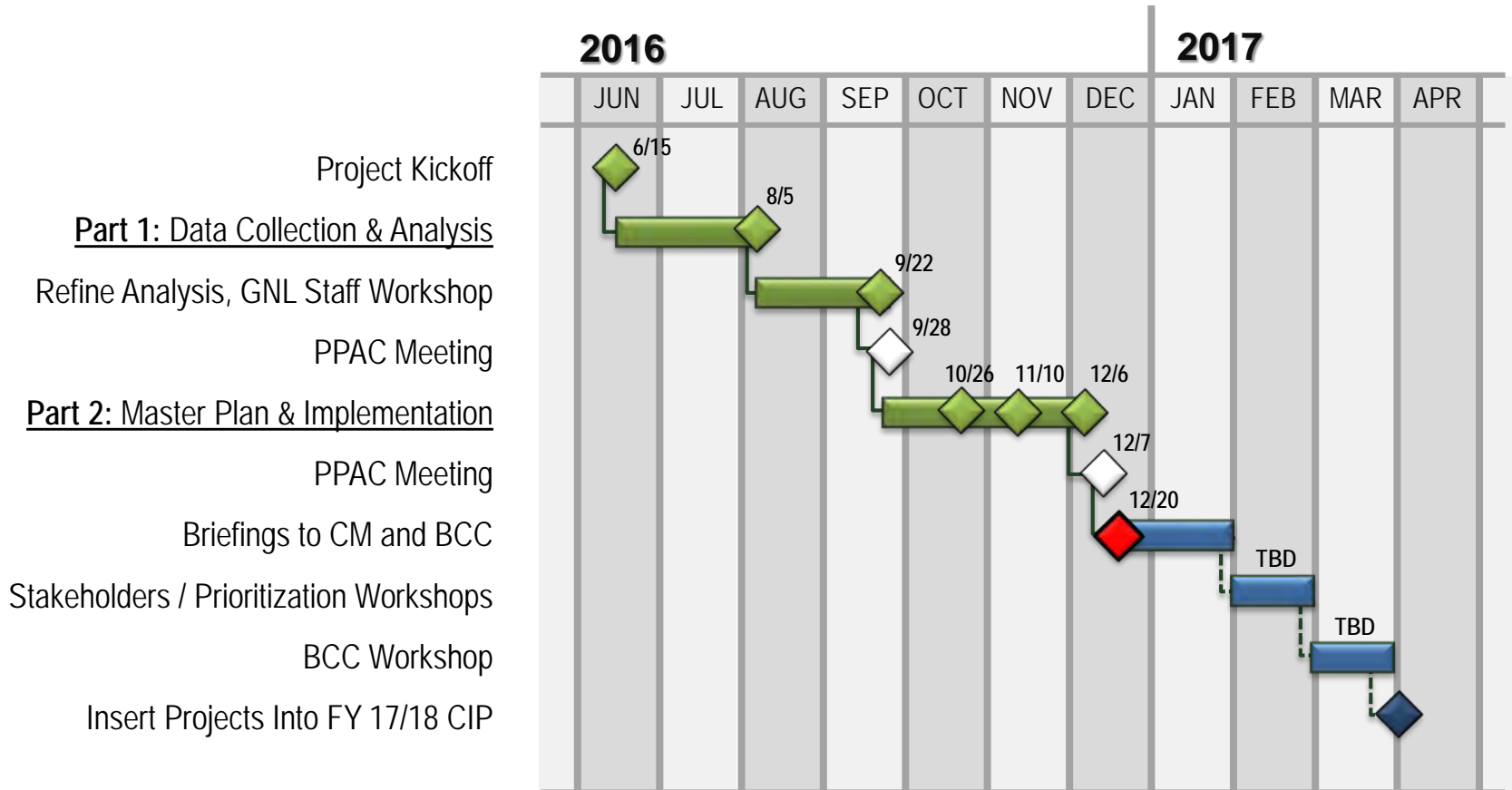
Annual Work Plan	Operational Costs	Capital Costs
1. Black Bear WA	\$5,700	\$0
2. Black Hammock WA	\$13,302	\$0
3. Chuluota WA	\$6,030	\$0
4. Lake Jesup WA	\$33,301	\$0
5. Lake Proctor WA	\$4,400	\$0
6. Little Big Econ Canoe Launch	\$8,244	\$0
7. Wilson's Landing	\$31,200	\$0
8. Overlook Park	\$1,200	\$0
9. Sullivan Property	\$0	\$0
<b>SUBTOTAL</b>	<b>\$103,377</b>	<b>\$0</b>

CIP Projects	Operational Costs	Capital Costs
1. Spring Hammock Preserve – <i>Boardwalks, etc.</i>	\$78,164	\$667,644
2. Lake Harney WA – <i>Caretaker Res., Camping, etc.</i>	\$10,192	\$863,598
3. Econ River WA – <i>Field Station, Restrooms, etc.</i>	\$88,182	\$732,392
4. Geneva WA – <i>Youth Conservation Center</i>	\$0	\$5,108,096
<b>SUBTOTAL</b>	<b>\$176,538</b>	<b>\$7,371,730</b>

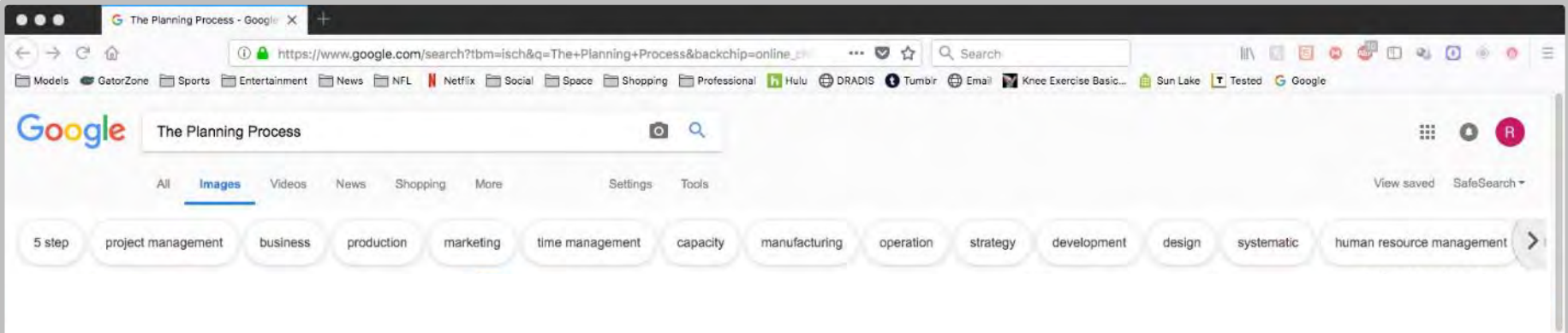
<b>TOTALS</b>	<b>\$279,915</b>	<b>\$7,371,730</b>
---------------	------------------	--------------------



# Natural Lands Master Plan Process & Schedule







# The Planning Process



The Planning Process

5 step project management business production marketing time management capacity manufacturing operation strategy development design systematic human resource management

**Planning Process**

- Establishment of objectives
- Developing premises
- Establishing and classifying assumptions
- Formulating derivative plans
- Securing cooperation and participation
- Review and follow up

**THE PLANNING PROCESS**

**STRATEGIC PLANNING PROCESS**

**ESTATE PLANNING PROCESS**

**Division Planning**

**The Strategic Planning Process**

**Steps in Planning**

**Establishing Goals**

**Monitor Progress, Review Strategies**

**Gathering Data**

**Analyzing & Evaluating**

**Implement Strategies**

**Recommend Strategies**

**Planning Process**

**KU Division of Student Affairs Strategic Planning Process**

**The Strategic Planning Cycle**

**Planning Process**

**Basic Planning Process**

**Marine Corps Planning Process**

**Our Planning Process**



## Part 1: Identify Current & Future Needs & Opportunities

Leisure Services Department  
Mission, Goals & Objectives

Revisit Previous  
Master Plan & Needs  
Assessment

Update Inventory / Data

Update Needs  
Analysis

Evaluate, Review,  
Solicit Input

## Part 2: Develop Implementation Actions / Plan

Clearly Identifies and  
Describes Projects  
By Facility

Identifies, Prioritizes and Allocates  
Capital and Operating Costs

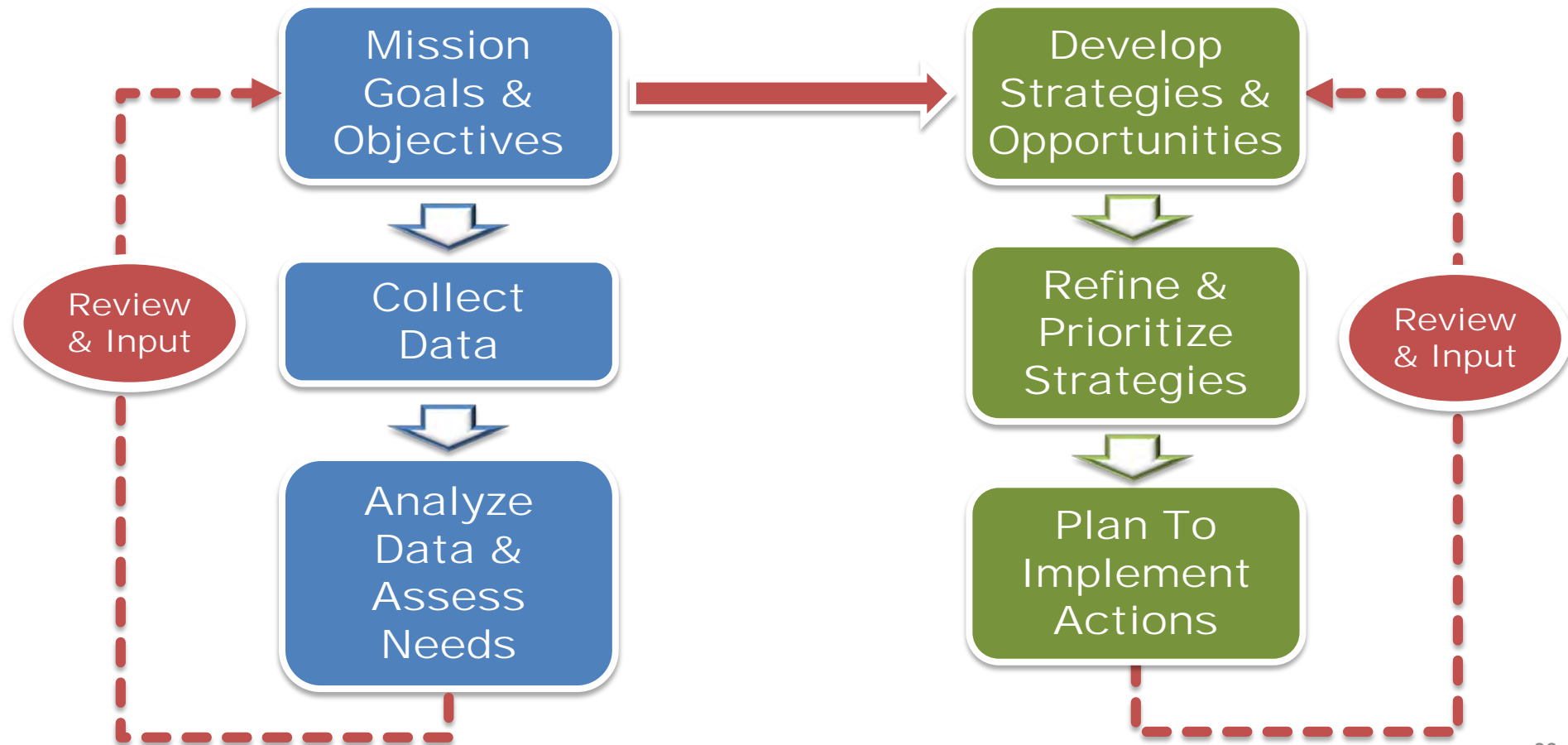
Informs the CIP

Becomes The 5 Year Work Plan

Satisfies CAPRA Re-Accreditation  
Chapters 2, 7, 10

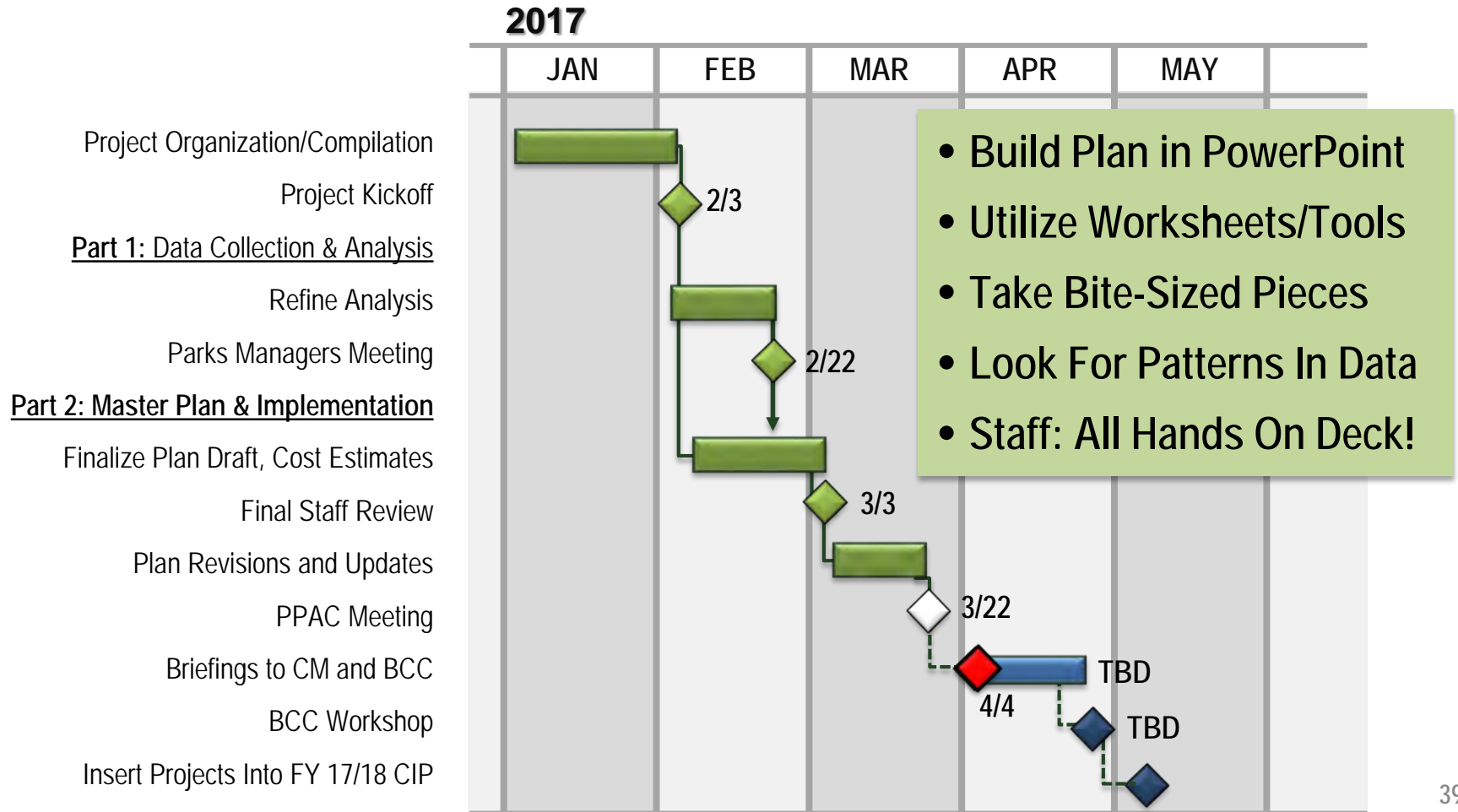


# Master Plan Process





# Master Plan Process & Schedule








# Identify Current & Future Needs And Opportunities





An aerial photograph of a large sports complex featuring three baseball fields. The fields are arranged in a row, separated by a central walkway and parking areas. Each field has a green grass outfield and a reddish-brown infield. Numerous players in orange and white uniforms are visible on the fields. The central walkway is paved and lined with trees and benches. There are several blue and orange umbrellas set up in the central area, suggesting a social or event space. The entire complex is enclosed by a high fence.

*Enriching lives through outstanding cultural, educational, environmental and recreational experiences.*



# Goals & Objectives



## ■ Community Building & Social Equity

Ensure that the community has access to the benefits of local parks, libraries, extension, and natural lands experiences and opportunities.

## ■ Economic Impact

Create opportunities and experiences that provide for economic growth and sustainability in the community.

## ■ Environmental Sustainability

Create recreational, conservation, preservation, and educational opportunities within the community that maintain healthy, vibrant, and balanced natural surroundings.

## ■ Health & Wellness

Provide facilities and learning environments for the community to create and maintain healthy lifestyles through wellness opportunities.

## ■ Financial Sustainability

Provide sound financial management in the Department to ensure fiscal sustainability and effective decision making by providing staff with the necessary resources and tools for success.





## Health & Wellness

Leading the nation to improved health and wellness through parks and recreation.

## Conservation

Protecting open space, connecting children to nature, and engaging communities in conservation practices.

## Social Equity

Ensuring all people have access to the benefits of local parks and recreation.



### COMMUNITY BUILDING



### HEALTH



### ENVIRONMENT



### ECONOMIC IMPACT





# Identify Current & Future Needs and Opportunities



1. 2013 Park, Recreation, Trails and Natural Lands Master Plan & Needs Assessment
2. 2014 / 2015 Telephone Survey Results
3. 2018 Updated Inventory, Conditions & Opportunities Assessment



# SEMINOLE COUNTY

## PARKS, RECREATION, NATURAL LANDS & TRAILS

### MASTER PLAN

September, 2013





# Data Collection & Review

## Existing Plans/Studies/Data

- Comprehensive Plan
- Future Land Use Map / Data (County)
- Future Land Use Map / Data (Cities)
- Inventory of County Park Lands and Facilities
- Inventory of City Park Lands and Facilities
- Public School Recreation Facilities
- Capital Improvements Plan
- Population and Demographic Data
- Recreation Programs Inventory
- Department Budgets
- Operations and Maintenance Costs
- Current Funding Sources
- Current Partnerships
- Department Staffing/Org Charts
- List of Current Sports Leagues
- Land Development Regulations
- Project Plans
- GIS Data
- Recreation Guidelines (NRPA, SCORP)



## Seminole County Comprehensive Plan



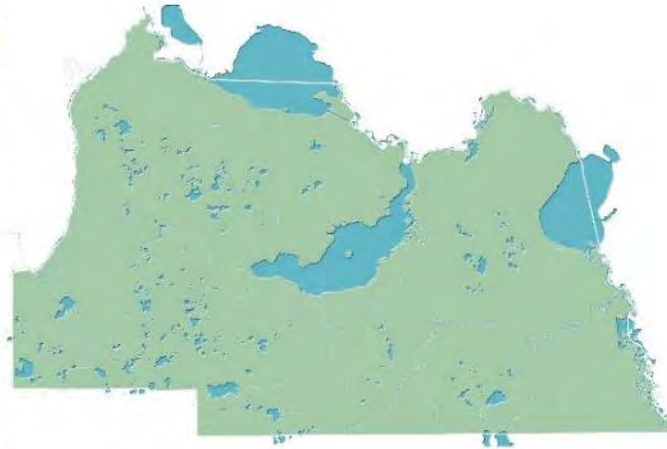
Goals, Objectives and Policies for  
Guiding Growth and Redevelopment in Seminole County

Growth Management Department  
Planning and Development Division

*As amended through 10/26/2010*

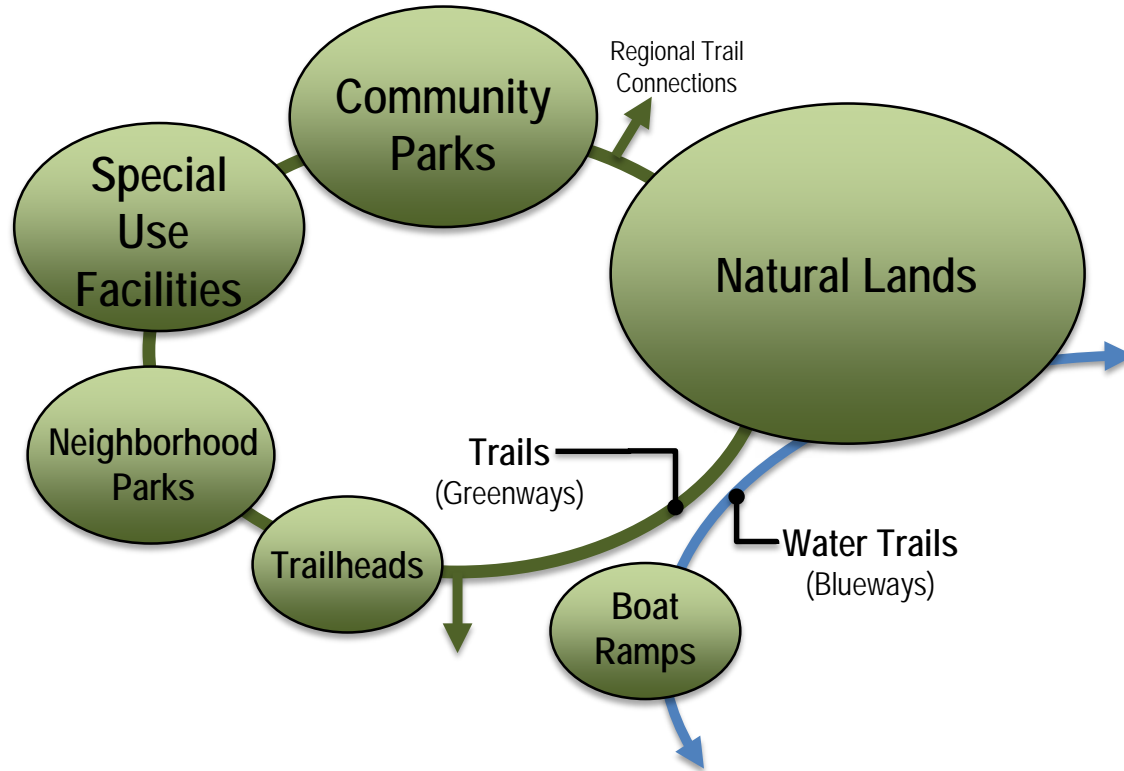


# County-Wide Planning Initiative





# Leisure Services Facilities Model





# Needs and Priorities Assessment Triangulation



## Observational

- Consultant On-Site Analysis
- Demographics Analysis

## Qualitative

- Stakeholder Interviews
- Visioning Workshops
- Steering Committee Meetings
- Focus Group Meetings

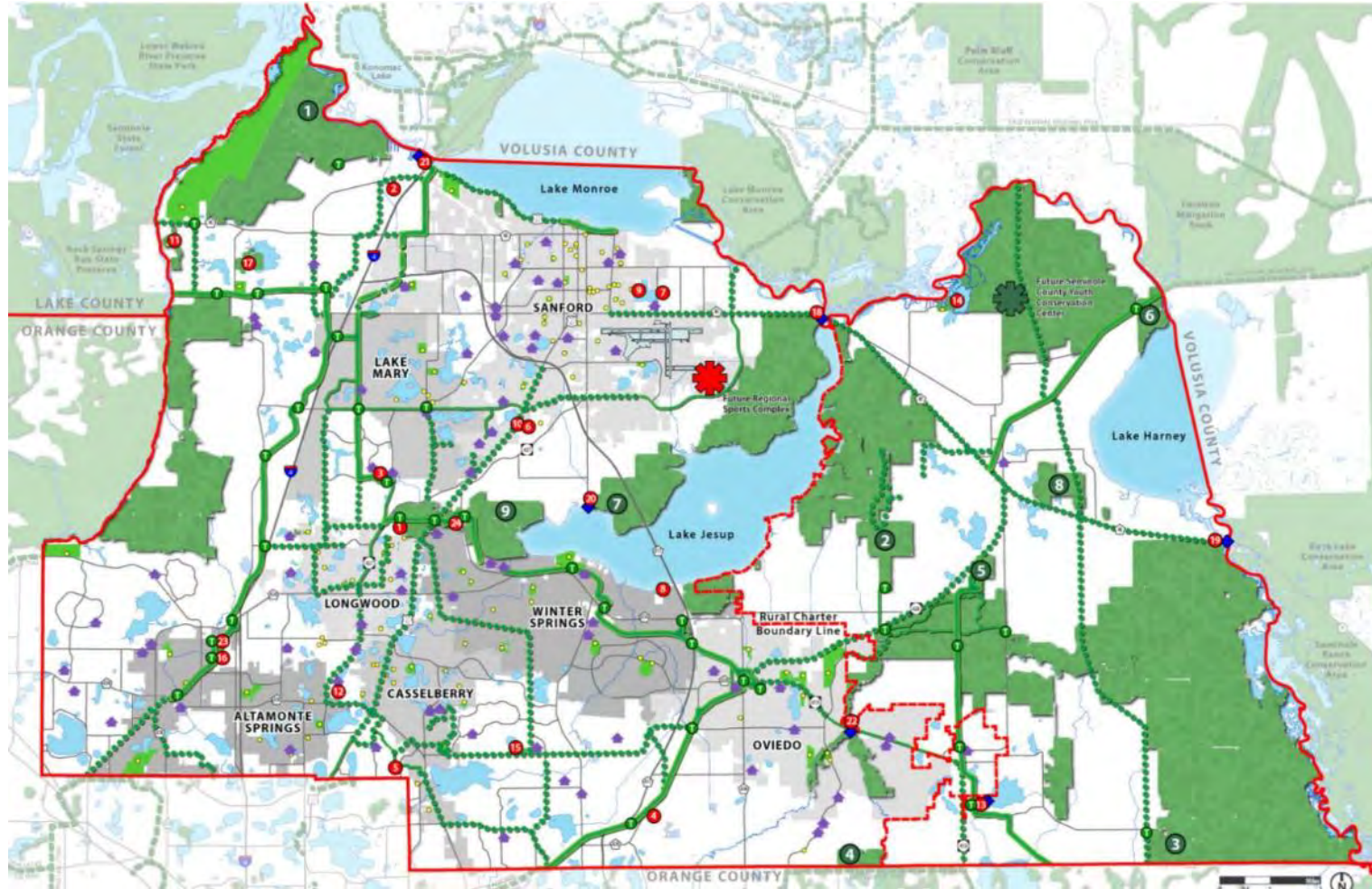


## Quantitative

- User Survey – Online
- SCORP Facilities LOS
- Facilities LOS (Central Florida)
- Facilities LOS (Statewide)
- Access LOS
- Acreage LOS



# 2013 Parks, Recreation, Natural Lands & Trails System Plan





# Implementation – Priority Actions (Sept 2013)

## PHASE 1: 10 Years, +/- \$103M

INITIATIVE	ESTIMATED COST	EST. FUNDING	FUNDING SOURCE
<b>1. Upgrade Existing County Parks and Natural Lands</b> <i>(incl. existing 5-year CIP)</i>	\$24,900,000 (Parks)	\$12M	TBD
		\$12.9M	Matching Grants/ Partnerships with Schools, Municipalities, HOAs, Others
	\$2,609,000 (Natural Lands)	\$1.8M	Remaining Natural Lands Bond funds
		\$700k	Special Funds
<b>2. Bikeways and Trails</b>	\$48,000,000	\$30M – \$35M	TBD
		\$13M – \$18M	Matching grants TBD
<b>3. Boat Ramps</b>	\$520,000	\$332k	Existing Boating Improvement Funds
		\$250k	Anticipated BIFs @ \$50,000/ year for 5 years
<b>4. Sports Complex</b>			
<i>Land Acquisition</i>	\$7,000,000	\$7M	TDC
<i>Development + Construction</i>	\$20,000,000	\$20M	Future bond issue
<b>5. Additional Initiatives</b>	\$50,000	\$35k	TBD
	<b>TOTAL EST. COST \$103,079,000</b>	<b>EST. FUNDING +/- \$103M</b>	



# Implementation – Priority Actions (Sept 2013)

---

## 1. Upgrade Existing County Parks and Natural Lands

- Funding the 5 Year CIP
  - Expanding the Natural Lands Program's reach by implementing the FYCCN facility through partnerships
  - Cultivating Additional Partnerships
- 

## 2. Bikeways and Trails

- Fill in the gaps in the existing system
  - Prioritize implementation of the next generation of trails
  - Adopt the MPO's Complete Streets Guidelines
- 

## 3. Boat Ramps

- Upgrade amenities and infrastructure at existing sites
  - Complete Blueways Plan to increase grant / partnership opportunities
- 

## 4. Sports Complex

- Capitalize on economic impact opportunity
  - Design to allow for local use during non-event days
- 

## 5. Additional Initiatives

- Conduct County-wide Statistically Accurate Needs Survey



# How Did We Do? Implementation Scorecard (2018)

## 1. Upgrade Existing County Parks and Natural Lands

Feb 2013	✓	Renovations Completed at Big Tree Park
Oct 2014	✓	Sanlando Park Spectator Area Renovations (w/partnerships)
May 2015	✓	Initiation of Jetta Park/Rolling Hills FDEP Transfer
Aug 2015	✓	Replacement of Red Bug Park Playground (w/partnerships)
Aug 2015	✓	Completion of Moore's Station Fields (w/partnership)
Nov 2015	✓	Completion of 3 Natural Lands Construction Projects
Dec 2016	✓	Completion of Natural Lands Bond Master Plan
Jan 2017	✓	Replacement of Kewanee Park Playground
Feb 2017	✓	Replacement of Jamestown Park Playground
Apr 2017	✓	Completion of Soldiers Creek Park Renovation
Nov 2017	✓	New Restroom Building Constructed at Bookertown Park
May 2018	✓	Completed Boardwalk Replacement at Econ River Wilderness Area

## 2. Bikeways and Trails

May 2014	✓	Transportation Tax Passed to Fund Trail Connections
Oct 2015	✓	Completion of SWT Phase IV
Jun 2016	✓	Renovation of 3 Trailheads
Aug 2016	✓	Completion of Rinehart Gaps
May 2018	✓	Completion of New Mile Markers Deployment

## 3. Boat Ramps

Nov 2015	✓	Completed Renovation of 3 of 5 Boat Ramps
Jan 2017	✓	Completed Lighting Improvement Project at CS Lee Park
Jan 2017	✓	Initiated Renovation Plans for Wayside Park

## 4. Sports Complex

May 2016	✓	Sports Complex Completed
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## 5. Additional Initiatives

Jan 2015	✓	Telephone Survey & Summary Report Completed
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## 2012 - 2018 Summary Leisure Services Capital Projects

Project (Park Type)	Costs - Completed	Costs - In Progress	Land Acquisition	Total Value	Funding Source/Opportunity
Rolling Hills Park	\$262,000	\$400,000	\$3,950,000	\$4,612,000	Gen. Fund
Rolling Hills Park - Remediation	\$0	\$1,500,000	\$0	\$1,500,000	MSBU
Mullet Lake Park	\$97,935	\$0	\$0	\$97,935	Boater Impr. Fund
<b>Community Parks - Sub Total</b>	<b>\$359,935</b>	<b>\$1,900,000</b>	<b>\$3,950,000</b>	<b>\$6,209,935</b>	
Sports Complex	\$27,469,944	\$0	\$7,000,000	\$34,469,944	Bond - Tourist Dev. Tax
Sports Complex Lighting	\$3,250,000	\$0	\$0	\$3,250,000	Self-Financed
Soldiers Creek Park	\$7,500,000	\$0	\$0	\$7,500,000	Bond - Tourist Dev. Tax
Moore's Station Fields	\$249,261	\$0	\$0	\$249,261	Donation/Partnership
Museum of History - 'Senator' Art	\$50,000	\$0	\$0	\$50,000	Gen. Fund/Historic Comm.
<b>Special Use Facilities - Sub Total</b>	<b>\$38,519,205</b>	<b>\$0</b>	<b>\$7,000,000</b>	<b>\$45,519,205</b>	
Big Tree Park	\$80,000	\$0	\$0	\$80,000	Gen. Fund
Bookertown Park	\$90,374	\$0	\$0	\$90,374	Gen. Fund
Jamestown Park	\$105,000	\$0	\$0	\$105,000	Gen. Fund
Kewannee Park	\$152,407	\$0	\$0	\$152,407	Gen. Fund
Sunland Park	\$60,000	\$665,000	\$0	\$725,000	CRA, FDOT
<b>Neighborhood Parks - Sub Total</b>	<b>\$487,781</b>	<b>\$665,000</b>	<b>\$0</b>	<b>\$1,152,781</b>	
Cameron Wight Park (Boat Ramp)	\$112,902	\$0	\$0	\$112,902	Boater Impr. Fund
Cameron Wight Lighting (Boat Ramp)	\$264,178	\$0	\$0	\$264,178	Boater Impr. Fund
CS Lee Park (Boat Ramp)	\$136,768	\$0	\$0	\$136,768	Boater Impr. Fund
CS Lee Park Lighting (Boat Ramp)	\$0	\$90,000	\$0	\$90,000	Boater Impr. Fund
Wayside Park (Boat Ramp)	\$40,000	\$160,000	\$0	\$200,000	Boater Impr. Fund
<b>Boat Ramp Parks - Sub Total</b>	<b>\$553,848</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$803,848</b>	



## 2012 - 2018 Summary Leisure Services Capital Projects

Project (Park Type)	Costs - Completed	Costs - In Progress	Land Acquisition	Total Value	Funding Source/Opportunity
Existing Trails Resurfacing	\$200,000	\$0	\$0	\$200,000	Grant/Transp. Penny Tax
Trailhead Improvements	\$200,000	\$0	\$0	\$200,000	Grant/Transp. Penny Tax
Safety/Mile Marker Deployment	\$32,000	\$0	\$0	\$32,000	Transp. Penny Tax
<b>Trails &amp; Trailheads - Sub Total*</b>	<b>\$432,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$432,000</b>	
Lake Harney Wilderness Area	\$338,953	\$0	\$0	\$338,953	Natural Lands Fund
Geneva Wilderness Area	\$291,867	\$0	\$0	\$291,867	
Geneva 'Wetlands Room'	\$32,000	\$0	\$0	\$32,000	
Black Bear Wilderness Area	\$644,484	\$48,000	\$0	\$692,484	
Spring Hammock Preserve	\$0	\$745,807	\$0	\$745,807	
Econ Wilderness Area Boardwalk	\$0	\$90,000	\$0	\$90,000	
<b>Natural Lands - Sub Total</b>	<b>\$1,307,304</b>	<b>\$883,807</b>	<b>\$0</b>	<b>\$2,191,111</b>	
Proposed Indoor Multipurpose Facility**	\$80,000	\$0	\$80,000	\$80,000	
Landscape Replacement - Roadways	\$865,000	\$0	\$0	\$865,000	
Riverbend Placemaking Project	\$0	\$85,000	\$0	\$85,000	
Bear Can Deployment	\$72,201	\$0	\$0	\$72,201	Gen. Fund
<b>Special Projects - Sub Total</b>	<b>\$1,017,201</b>	<b>\$85,000</b>	<b>\$80,000</b>	<b>\$1,182,201</b>	
Northwest Branch Library	\$0	\$154,000	\$0	\$154,000	Gen. Fund
<b>Libraries - Sub Total</b>	<b>\$0</b>	<b>\$154,000</b>	<b>\$0</b>	<b>\$154,000</b>	
<b>Leisure Services - Grand Totals</b>	<b>\$42,677,274</b>	<b>\$3,937,807</b>	<b>\$11,030,000</b>	<b>\$57,645,081</b>	

\* does not include trails projects completed by Public Works

\*\* does not include development of the Indoor Facility

Over 90%  
Utilized Non-  
General Fund  
Sources





## Seminole County

### Parks and Recreation Needs Assessment



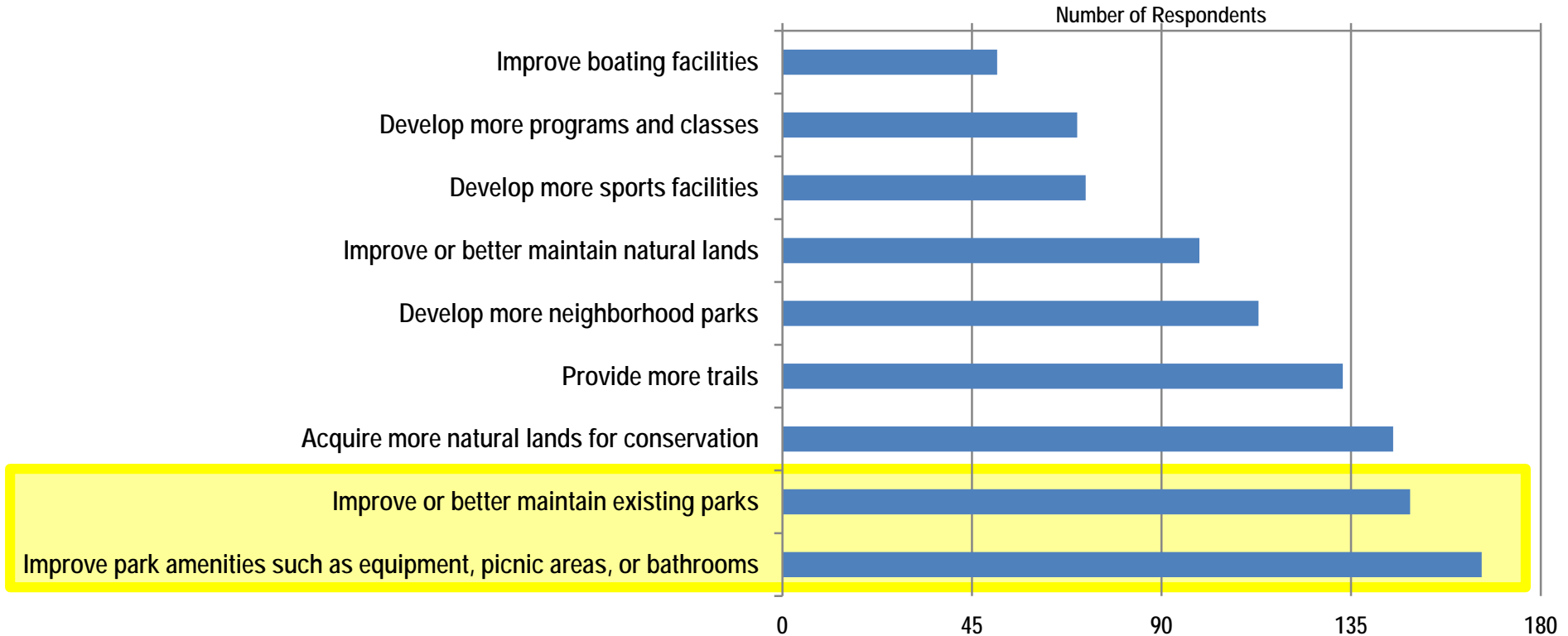
January 2015

### Scope:

- Statistically Accurate Sampling of Citizen Views
- 401 Registered Voters Target = 4.9% margin of error
- Questions Intended to Offer Broad Perspective on Views
- Cross-Referenced By Population Demographics, Locations (Incorporated vs. Unincorporated, etc.)
- Budget: \$35,000
- Conducted Sept – Nov 2014
- Conclusions – Jan 2015

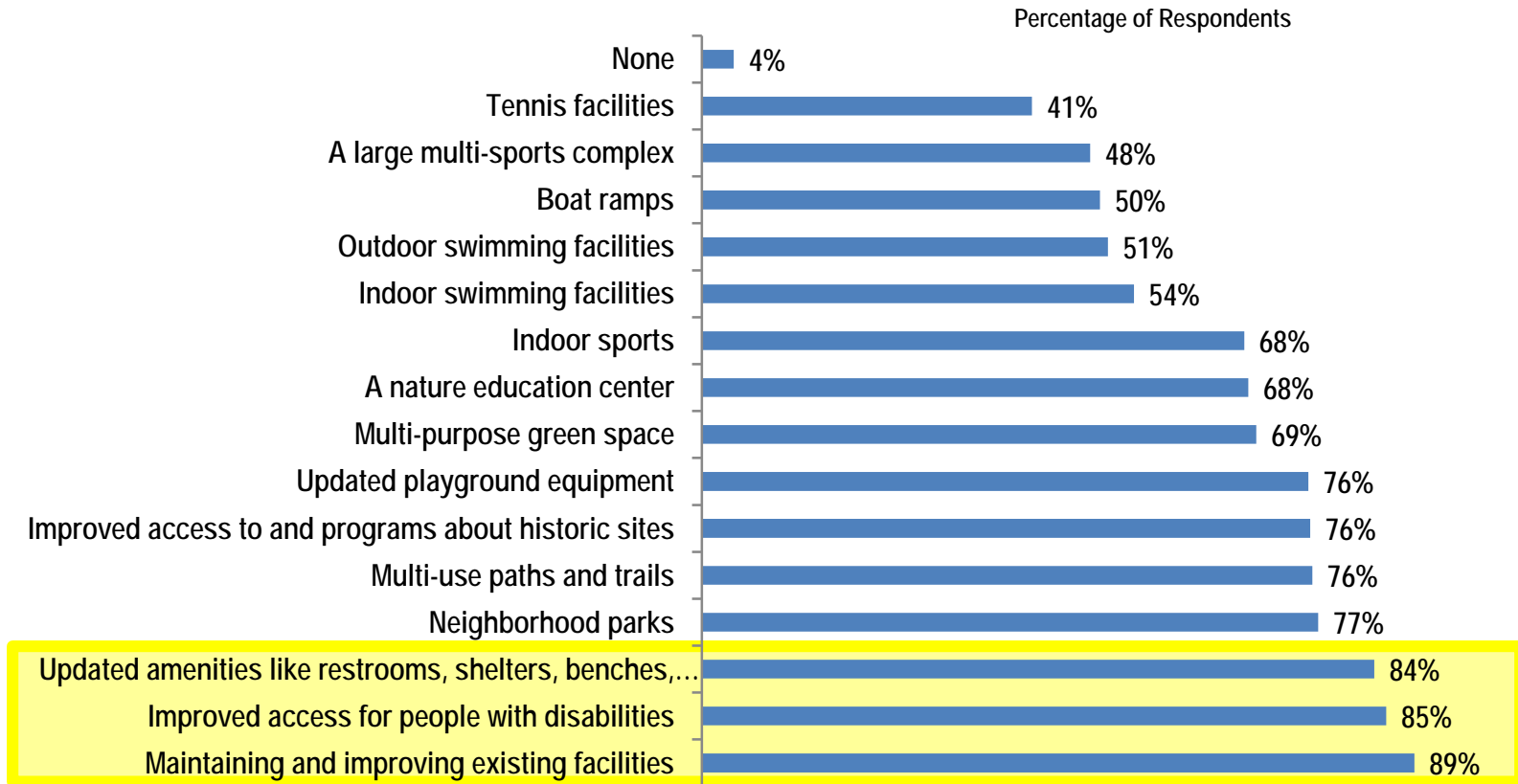


# Survey Results: Most Important Park and Recreation Needs



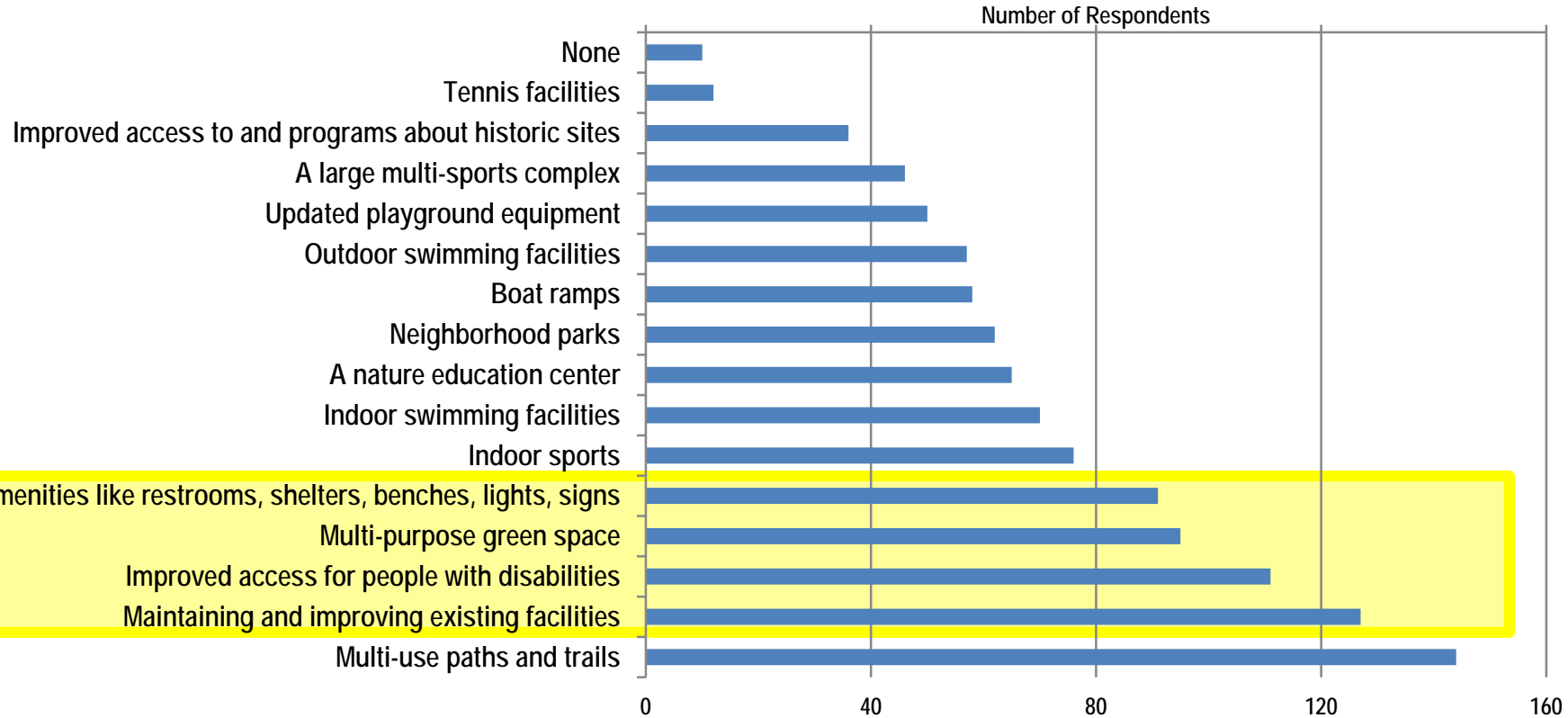


# Survey Results: Support for New Facilities and Programs





# Survey Results: Highest Funding Priorities







## Seminole County

### Parks and Recreation Needs Assessment



January 2015

## Primary Conclusions:

- Focus on Maintaining, Updating And Improving Existing Parks and Facilities
- High Degree of Support for Trails and Natural Lands



# 2018 Inventory, Conditions & Opportunities Assessment



- Update Inventory



## ■ Create A Facility

### PROFILE:

- Park Type
- Location
- Facility Size (Acres)
- Facility Opened

## ■ Update Existing Inventory of Major Park Elements

## ■ Document

### 2013-2018 Highlights:

- Completed and / or  
Proposed Improvements  
(Budget/Cost)
- Facility Milestones

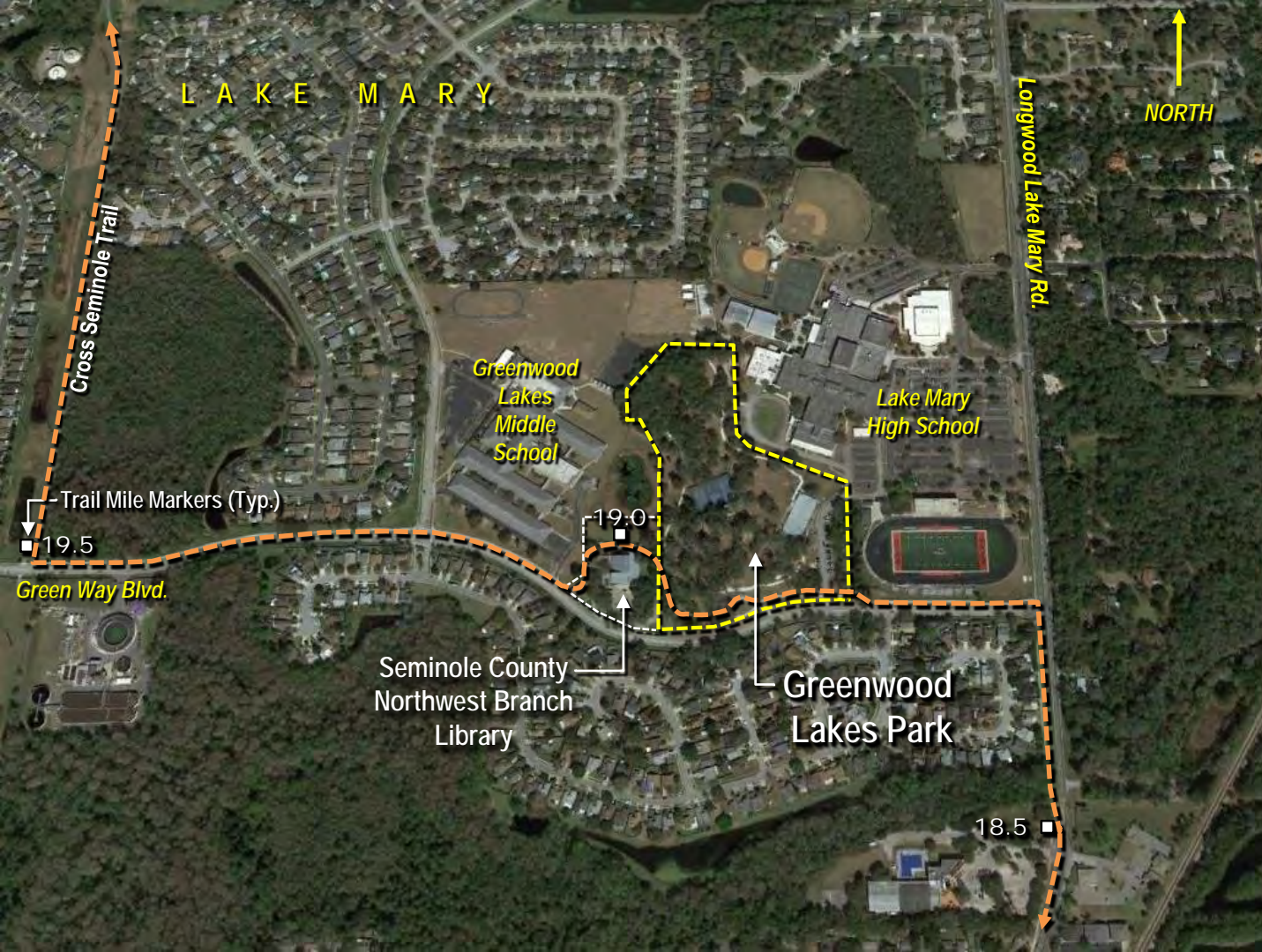
## ■ Graphics Needed:

- Aerial of Facility
- Locate Property Boundary
- Label Major Features /  
Context

## ■ GOOD REPRESENTATIVE PHOTOS

## ■ Collect & Assemble In PowerPoint





# Greenwood Lakes Neighborhood Park

Neighborhood Park

660 Greenway Blvd,  
Lake Mary

**Park Size:** 15.67 Acres  
**Opened:** 1990

## Major Park Elements:

- Tennis Courts
- Roller Hockey Court
- Softball/Baseball Field
- Playgrounds (2)
- Standard Swings (4)
- Tot Swings (2 sets of 2)
- Pavilions
- Walking Paths
- Trail Access
- Exercise Equipment
- Restroom Building
- Open Space





## **2013-2018 HIGHLIGHTS**

### **January 2015**

Replaced Exercise Stations  
With New Fitness Equipment

**Budget: \$18,000**

### **February 2016**

Installed New Wood Fence  
and Vehicular Gates

### **October 2016**

Major Restoration of Shell  
Walking Path



### **January 2017**

Paved New Sidewalk From  
Park To Library Entrance

### **April 2018**

Repaved and Restriped  
Parking Lot

### **August 2018:**

Resurfacing Roller Hockey  
Rink



## Community Parks:

1. Lake Mills Park
2. Mullet Lake Park
3. Red Bug Lake Park
4. Rolling Hills Park (Proposed)

## Special Use Facilities Parks:

1. Boombah Soldiers Creek Park
2. Boombah Sports Complex
3. Midway Community Center
4. Moores Station Fields
5. Museum of History
6. Sanlando Park
7. Softball Complex
8. Sylvan Lake Park
9. UF/IFAS Extension Services
10. Upsala Mountain Biking Facility (Proposed)

## Neighborhood Parks:

1. Big Tree Park
2. Bookertown Park
3. Greenwood Lakes Park
4. Jamestown Park
5. Kewanee Park
6. Lake Dot Park
7. Midway Park
8. Roseland Park
9. Sunland Park
10. Winwood Park

## Boat Ramp Parks:

1. Cameron Wight Park
2. C.S. Lee Park
3. Lake Jesup Park
4. Lake Monroe Wayside Park
5. Mullet Lake Park Boat Ramp

## Trails and Trailheads:

1. Cross Seminole Trail
2. Seminole Wekiva Trail
3. Kewanee Trail
4. Flagler Trail
5. Black Hammock Trailhead
6. Jones Trailhead
7. Markham Trailhead
8. San Sebastian Trailhead
9. Snowhill Trailhead
10. St. Johns Trailhead

## Libraries:

1. Central Branch Library
2. East Branch Library
3. North Branch Library
4. Northwest Branch Library
5. West Branch Library

## Natural Lands:

1. Black Bear Wilderness Area
2. Black Hammock Wilderness Area
3. Chuluota Wilderness Area
4. Econ River Wilderness Area
5. Geneva Wilderness Area
6. Lake Harney Wilderness Area
7. Lake Jesup Wilderness Area
8. Lake Proctor Wilderness Area
9. Little Big Econ Canoe Launch
10. Overlook Park
11. Sullivan Property
12. Spring Hammock Preserve
13. Wilson's Landing Park



# 2018 Inventory, Conditions & Opportunities Assessment



- Updated Inventory
- Identify & Re-assess Current and Future Needs & Opportunities

Community Building & Social Equity

Economic Impact

Environmental Sustainability

Health & Wellness

Financial Sustainability



# 1. COMMUNITY BUILDING & SOCIAL EQUITY

## *Essential and Fundamental Characteristics of a Seminole County Park Facility*

### SITE FEATURES

1. Main Entry Sign
2. Sidewalks
3. Vehicular Parking
4. ADA Parking
5. Lighting - Site/Parking
6. Open/Green Space
7. Irrigation

### SITE AMENITIES

1. Trash Cans
2. Recycling Cans
3. Drinking Fountains
4. Kiosk / Welcome Station
5. Wayfinding / Information
6. Picnic Tables
7. Benches/Seating
8. Grills
9. Bicycle Parking Racks
10. Bicycle Repair Stations

### STRUCTURES

1. Pavilion
2. Public Restrooms
3. Playground



## 2. ECONOMIC IMPACT

### *Seminole County's Market Profile*

#### TOURNAMENT/EVENT/ PROGRAMMED VENUES

1. Soccer/Football Fields (natural)
2. Baseball Fields (natural)
3. Softball Fields (natural)
4. Multi. Sports Fields (natural)
5. Multi. Sports Fields (synthetic)
6. Tennis Courts
7. Outdoor Event Space
8. Indoor Meeting/Multi. Space
9. Indoor Courts

#### AMENITIES

1. Sports Lighting
2. Team Seating
3. Dugouts / Team Shade
4. Spectator Seating
5. Bleacher Shade Covers
6. Scoreboards
7. Scoring Tables/Facilities
8. Bus Parking
9. Food Truck Facilities
10. Perimeter Fences/Gates
11. Maintenance Screening/Fence
12. Venue Fences

#### STRUCTURES

1. Concessions Facilities
2. Food Preparation Area
3. Locker Rooms
4. Staff Offices/Hospitality Building
5. Official's Offices
6. Maintenance Building/Workshop
7. Storage/Equipment Sheds
8. Pro Shop



### 3. ENVIRONMENTAL SUSTAINABILITY

#### *'Florida's Natural Choice'*

##### CONSERVATION & EDUCATION

1. Land Management Plan
2. Environmental Info (at kiosk)
3. Educational/Historical Markers
4. Environmental Programming

##### SITE SPECIFIC FACILITIES

1. Canoe/Kayak Facility
2. Boardwalks
3. Fishing Pier/Platform
4. Rain Shelter
5. Camp Sites (primitive)
6. Camp Site Restrooms/Shower
7. Equestrian Facilities
8. Mountain Bike Facilities
9. Boat Ramp
10. Airboat Ramp
11. Hiking Trails/Paths (unpaved)



## 4. HEALTH & WELLNESS

### *Provide Opportunities for Healthy Lifestyles*

#### **RECREATION FACILITIES**

- |                                     |                                    |
|-------------------------------------|------------------------------------|
| 1. Soccer/Football Fields (natural) | 10. Basketball Courts              |
| 2. Baseball Fields (natural)        | 11. Volleyball Courts              |
| 3. Softball Fields (natural)        | 12. Roller Hockey Courts           |
| 4. Multi. Sports Fields (natural)   | 13. Racquetball Courts             |
| 5. Multi. Sports Fields (synthetic) | 14. Walleyball Courts              |
| 6. Tennis Courts                    | 15. Pickleball Courts              |
| 7. Outdoor Event Space              | 16. Petanque Courts                |
| 8. Indoor Meeting/Multi. Space      | 17. Exercise/Fitness Eq. (outdoor) |
| 9. Indoor Courts                    | 18. Fitness/Training Room          |

#### **RECREATION FACILITY AMENITIES**

1. Sports Lighting
2. Team Seating
3. Dugouts / Team Shade
4. Spectator Seating
5. Bleacher Shade Covers
6. Scoreboards
7. Scoring Tables/Facilities

#### **HEALTH, EDUCATION, PROGRAM.**

1. First Aid Station/Room
2. AED Station
3. Health & Wellness Education
4. Health & Wellness Programming



## 5. FINANCIAL SUSTAINABILITY

### *Resources and Tools for Success*

1. Booking and Reservation Software
2. Sponsorship Opportunities
3. Concessionaire Agreements
4. Partnership Opportunities
5. Tournaments & Events
6. Grants
7. Revenue Opportunities
8. Programming Contracts/Providers



# 2018 Inventory, Conditions & Opportunities Assessment Matrix

## 1. COMMUNITY BUILDING & SOCIAL EQUITY

COMMUNITY PARKS				SPECIAL USE FACILITIES				NEIGHBORHOOD PARKS				BOAT RAMPS		TRAILHEADS		
Red Bug Lake Park	Lake Mills Park	Mullet Lake Park	Rolling Hills Park	Sanlindo Park	Softball Complex	Soldiers Creek Park	Sports Complex	Sylvan Lake Park	Moore's Station Fields	Midway Community Center	Museum of History	Big Tree Park	Bookertown Park	Greenwood Lakes Park	Jamestown Park	Kewanee Park
Lake Dot Park	Midway Park	Roseland Park	Sunland Park	Winwood Park	Cameron Wight Park	CS Lee Park	Lake Jesup Park	Lake Monroe Wayside Park	Black Hammock Trailhead	Jones Trailhead	Markham Trailhead	San Sebastian Trailhead	Snowhill Trailhead	St. Johns Trailhead		

**MAIN FEATURES**  
 Main Entry Sign  
 Sidewalks  
 Vehicular Parking  
 ADA Parking  
 Lighting - Site/Parking  
 Open/Green Space  
 Irrigation

### SITE AMENITIES

Trash Cans  
 \*Recycling Cans  
 Drinking Fountains  
 Kiosk / Welcome Station  
 Wayfinding / Information  
 Picnic Tables  
 Benches/Seating  
 Grills  
 Bicycle Parking Racks  
 Bicycle Repair Stations

### STRUCTURES

Pavilion  
 Public Restrooms  
 Playground

## Characteristics

- Facilities
- Amenities
- Programs

## Properties



# Inventory & Assessment Legend

<u>Legend</u>	
Inventory {	● Existing
	○ Existing - In Process
	▲ Existing - Need of Replacement
Assessment {	■ Proposed
	n/a Not Appropriate



# 2018 Inventory, Conditions & Opportunities Assessment

## Assessment Criteria (5-7 Year Horizon):

---

1. Identified Public Safety Issues
2. Inventory Deficiency
3. Regulatory or Land Management Need
4. Existing Master Plans / Management Plans
5. Existing Analysis (Boardwalks, etc.)
6. Existing CIPs
7. Existing Agreements / Partnerships
8. Input from PPAC / Volunteers
9. Economic Opportunity
10. Staff Knowledge / Recognition of Opportunities



# Legend

- Existing
- Existing - In Process
- Existing - Need of Replacement
- Proposed
- n/a Not Appropriate

## 1. COMMUNITY BUILDING & SOCIAL EQUITY

### SITE FEATURES

Main Entry Sign	▲	▲	▲	▲	▲	●	○	●	●	▲		▲	▲	▲	▲	▲	▲	▲	○	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Sidewalks	●	●	●	▲	●	●	○	●	●	▲		●	●	●	●	▲	○	▲	●	●	▲	●	●	●	●	●	●	●	▲	▲
Vehicular Parking	●	●	▲	▲	●	●	○	●	▲	●		●	●	●	n/a	n/a	●	●	○	●	●	▲	●	●	●	●	●	▲	▲	▲
ADA Parking	●	●	●	▲	●	●	○	●	▲	▲		●	●	●	n/a	●	●	●	○	●	●	▲	●	●	●	●	●	▲	●	●
Lighting - Site/Parking	▲	▲	▲	▲	▲	▲	○	▲	▲	▲		▲	▲	▲	●	●	n/a	▲	○	▲	▲	○	▲	▲	n/a	n/a	n/a	n/a	n/a	n/a
Open/Green Space	●	●	●	▲	●	●	○	●	●	●		●	●	●	●	●	●	●	○	●	n/a	●	●	●	n/a	n/a	n/a	n/a	n/a	n/a
Irrigation	▲	▲	n/a	▲	●	▲	○	●	●	●		▲	▲	▲	n/a	n/a	n/a	n/a	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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### SITE AMENITIES

Trash Cans	●	●	●	▲	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
*Recycling Cans ?	●	●	●	▲	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	▲	●	▲	▲	▲	▲
Drinking Fountains	●	▲	▲	▲	●	○	●	●	▲	●	▲	▲	▲	▲	●	n/a	▲	▲	▲	○	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Kiosk / Welcome Station	●	▲	●	▲	●	○	●	●	▲	●	▲	▲	▲	▲	n/a	▲	n/a	n/a	n/a	○	●	●	●	●	▲	▲	▲	▲	▲	▲	▲
Wayfinding / Information	●	▲	●	▲	●	○	●	●	▲	●	▲	▲	▲	▲	●	▲	▲	▲	▲	○	▲	●	●	●	●	▲	▲	▲	▲	▲	▲
Picnic Tables	▲	▲	●	▲	●	○	●	●	▲	▲	n/a	▲	▲	▲	●	●	●	●	○	●	●	●	●	●	▲	n/a	▲	▲	▲	▲	▲
Benches/Seating	▲	▲	●	▲	●	○	n/a	●	▲	▲	▲	▲	▲	▲	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●
Grills	●	●	▲	▲	●	n/a	n/a	●	n/a	▲	▲	▲	▲	▲	●	●	●	●	○	●	●	●	●	●	●	n/a	n/a	n/a	n/a	n/a	n/a
Bicycle Parking Racks	●	▲	▲	▲	●	○	●	▲	▲	▲	▲	▲	▲	▲	●	●	●	●	○	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Bicycle Repair Stations	▲	n/a	n/a	▲	▲	○	▲	▲	n/a	n/a	▲	▲	▲	▲	▲	▲	▲	▲	▲	○	▲	▲	▲	▲	▲	●	●	●	▲	▲	▲

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### STRUCTURES

Pavilion	●	●	●	▲	●	○	●	●	▲	●	▲	▲	▲	▲	●	n/a	n/a	●	○	●	●	●	●	●	●	●	n/a	n/a	n/a	n/a	▲
Public Restrooms	▲	▲	▲	▲	▲	○	●	▲	▲	●	▲	○	▲	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	▲	●	n/a	●	n/a	n/a	n/a
Playground	●	▲	n/a	▲	▲	○	●	▲	n/a	n/a	●	●	▲	●	●	n/a	●	●	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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**Legend**

- Existing
- Existing - In Process
- ▲ Existing - Need of Replacement
- Proposed
- n/a Not Appropriate

**2. ECONOMIC IMPACT****TOURNAMENT/EVENT/PROGRAMMED VENUES**

	Reed Bug Lake Park	Lake Mills Park	Mullet Lake Park	Rolling Hills Park	Sanjando Park	Sotball Complex	Soldiers Creek Park	Sylvan Lake Park	Moore's Station Fields	Museum of History	Big Tree Park	Bookertown Park	Greenwood Lakes Park	Jamestown Park	Kewanee Park	Lake Dot Park	Midway Park	Roseland Park	Sunland Park	Winwood Park	Cameron Wight Park	CS Lee Park	Lake Jesup Park	Lake Monroe Park	Black Hammock Park	Jones Trailhead	Markham Trailhead	San Sebastian Trailhead	Snowhill Trailhead	St. Johns Trailhead
Soccer/Football Fields (natural)	●	n/a	n/a	n/a	n/a	n/a	n/a	▲	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Baseball Fields (natural)	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Softball Fields (natural)	▲	n/a	n/a	n/a	n/a	▲	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multi. Sports Fields (natural)	●	n/a	n/a	n/a	n/a	n/a	n/a	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multi. Sports Fields (synthetic)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tennis Courts	▲	n/a	n/a	n/a	▲	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Outdoor Event Space	●	n/a	n/a	n/a	●	n/a	○	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Indoor Meeting/Multi. Space	■	n/a	n/a	n/a	■	●	○	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Indoor Courts	n/a	n/a	n/a	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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**AMENITIES**

Sports Lighting	▲	n/a	n/a	n/a	▲	▲	○	●	▲	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Team Seating	●	n/a	n/a	n/a	●	●	○	●	●	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Dugouts / Team Shade	●	n/a	n/a	n/a	●	●	○	■	■	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Spectator Seating	●	n/a	n/a	n/a	●	▲	○	●	●	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bleacher Shade Covers	■	n/a	n/a	n/a	■	▲	○	●	■	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Scoreboards	●	n/a	n/a	n/a	■	○	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Scoring Tables/Facilities	▲	n/a	n/a	n/a	●	●	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bus Parking	?	n/a	n/a	n/a	?	?	○	●	?	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Food Truck Facilities	?	n/a	n/a	n/a	?	?	○	?	?	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Perimeter Fences/Gates	▲	n/a	n/a	n/a	▲	▲	○	●	●	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Maintenance Screening/Fence	▲	n/a	n/a	n/a	▲	▲	○	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Venue Fences	■	n/a	n/a	n/a	■	▲	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

?

**STRUCTURES**

Concessions Facilities	■	n/a	n/a	n/a	■	●	○	●	■	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Food Preparation Area	■	n/a	n/a	n/a	■	n/a	○	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Locker Rooms	n/a	n/a	n/a	n/a	n/a	n/a	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Staff Offices/Hospitality Building	▲	n/a	n/a	n/a	▲	n/a	○	●	●	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Official's Offices	■	n/a	n/a	n/a	▲	●	○	●	●	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Maintenance Building/Workshop	●	n/a	n/a	n/a	●	●	○	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Storage/Equipment Sheds	●	n/a	n/a	n/a	●	●	n/a	●	●	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pro Shop	■	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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**Legend**

- Existing
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- n/a Not Appropriate

**3. ENVIRONMENTAL SUSTAINABILITY****CONSERVATION & EDUCATION**

Land Management Plan	■	■	■	■	■	n/a	●	n/a	■	n/a	n/a	n/a	●	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Environmental Info (at kiosk)	■	■	■	■	■	n/a	■	n/a	■	n/a	n/a	n/a	●	n/a	n/a	n/a	■	n/a	n/a	n/a	■	n/a	●	●	●	●	n/a	n/a	n/a	n/a	n/a	n/a
Educational/Historical Markers	n/a	n/a	n/a	■	n/a	●	n/a	○	●	n/a	n/a	●	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	●	n/a	●	●	n/a	●	●
Environmental Programming	■	■	■	■	■	n/a	■	n/a	■	n/a	n/a	n/a	■	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
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**SITE SPECIFIC FACILITIES**

Canoe/Kayak Facility	n/a	●	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	■	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Boardwalks	▲	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Fishing Pier/Platform	▲	▲	■	■	n/a	n/a	n/a	■	▲	n/a	n/a	n/a	n/a	n/a	▲	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Rain Shelter	n/a	■	■	n/a	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Camp Sites (primitive)	n/a	▲	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Camp Site Restrooms/Shower	n/a	●	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Equestrian Facilities	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a
Mountain Bike Facilities	n/a	n/a	n/a	n/a	n/a	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a
Boat Ramp	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	●	●	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Airboat Ramp	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Hiking Trails/Paths (unpaved)	▲	▲	▲	n/a	▲	n/a	▲	n/a	▲	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
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**Legend**

- Existing
- Existing - In Process
- ▲ Existing - Need of Replacement
- Proposed
- n/a Not Appropriate

**4. HEALTH & WELLNESS****RECREATION FACILITIES**

	Red Bug Lake Park	Lake Mills Park	Mullet Lake Park	Rolling Hills Park	Sanjando Park	Softball Complex	Soldiers Creek Park	Sylvan Lake Park	Moore's Station Fields	Midway Community Center	Museum of History	Big Tree Park	Bookertown Park	Greenwood Lakes Park	Jamestown Park	Kewanee Park	Lake Dot Park	Midway Park	Roseland Park	Sunland Park	Winwood Park	Cameron Wight Park	CS Lee Park	Lake Jesup Park	Lake Monroe Wayside Park	Black Hammock Trailhead	Jones Trailhead	Marathon Trailhead	San Sebastian Trailhead	Snowhill Trailhead	St. Johns Trailhead
Soccer/Football Fields (natural)	●	n/a	n/a	n/a	n/a	n/a	n/a	▲	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Baseball Fields (natural)	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Softball Fields (natural)	▲	n/a	n/a	n/a	n/a	▲	○	n/a	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multi. Sports Fields (natural)	●	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multi. Sports Fields (synthetic)	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tennis Courts	▲	n/a	n/a	n/a	▲	n/a	n/a	▲	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Outdoor Event Space	●	n/a	n/a	n/a	●	n/a	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Indoor Meeting/Multi. Space	■	n/a	n/a	n/a	■	●	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Indoor Courts	n/a	n/a	n/a	n/a	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Basketball Courts	●	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	●	●	n/a	▲	●	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Volleyball Courts	■	▲	n/a	n/a	●	n/a	n/a	▲	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Roller Hockey Courts	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Racquetball Courts	▲	n/a	n/a	n/a	▲	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Wallyball Courts	■	n/a	n/a	n/a	●	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pickleball Courts	n/a	n/a	n/a	n/a	n/a	n/a	n/a	?	n/a	n/a	n/a	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Petaneque Courts	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Exercise/Fitness Eq. (outdoor)	●	▲	n/a	n/a	▲	▲	■	▲	n/a	n/a	n/a	■	n/a	●	■	▲	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	●	■	■	n/a	n/a
Fitness/Training Room	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

?

**RECREATION FACILITY AMENITIES**

Sports Lighting	▲	n/a	n/a	n/a	▲	▲	○	●	▲	■	n/a	n/a	▲	▲	●	●	n/a	●	●	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Team Seating	●	n/a	n/a	n/a	●	●	○	●	▲	■	n/a	n/a	●	n/a	●	●	n/a	●	●	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Dugouts / Team Shade	●	n/a	n/a	n/a	●	●	○	●	■	■	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Spectator Seating	●	n/a	n/a	n/a	●	▲	○	●	▲	■	n/a	n/a	●	●	n/a	n/a	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bleacher Shade Covers	■	n/a	n/a	n/a	■	■	○	●	■	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Scoreboards	●	n/a	n/a	n/a	■	▲	○	●	n/a	n/a	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Scoring Tables/Facilities	▲	n/a	n/a	n/a	●	●	○	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

?

**HEALTH, EDUCATION, PROGRAMMING**

First Aid Station/Room	■	n/a	n/a	■	■	▲	○	●	●	■	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
AED Station	●	n/a	n/a	■	●	●	○	●	●	■	?	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Health & Wellness Education	■	n/a	n/a	■	■	■	■	■	■	n/a	?	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	■	■	■	■	n/a	n/a
Health & Wellness Programming	■	n/a	n/a	■	■	■	■	■	■	n/a	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	■	■	■	■	n/a	n/a
?	?	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



**Legend**

- Existing
- Existing - In Process
- ▲ Existing - Need of Replacement
- Proposed
- n/a Not Appropriate

**5. FINANCIAL SUSTAINABILITY**

	Red Bug Lake Park	Lake Mills Park	Mullet Lake Park	Rolling Hills Park	Sanlindo Park	Softball Complex	Soldiers Creek Park	Sports Complex	Sylvan Lake Park	Moore's Station Fields	Museum of History	Big Tree Park	Bookertown Park	Greenwood Lakes Park	Jamestown Park	Keweenaw Park	Lake Dot Park	Midway Park	Roseland Park	Sunland Park	Winwood Park	Cameron Wight Park	CS Lee Park	Lake Jesup Park	Lake Monroe Wayside Park	Black Hammock Trailhead	Jones Trailhead	Markham Trailhead	San Sebastian Trailhead	Snowhill Trailhead	St. Johns Trailhead
Booking and Reservation Software	▲	▲	▲	■	▲	▲	▲	▲	▲	▲	▲	n/a	n/a	▲	n/a	n/a	▲	n/a	n/a	▲	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
* Sponsorship Opportunities	●	n/a	n/a	■	●	●	○	●	●	■	■	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Concessionaire Agreements	●	n/a	n/a	■	○	●	○	●	○	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Partnership Opportunities	■	n/a	n/a	■	■	■	■	■	■	■	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tournaments & Events	●	n/a	n/a	■	●	●	○	●	●	●	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Grants	■	■	■	■	■	■	○	■	●	●	■	n/a	n/a	■	■	■	■	■	■	■	■	●	■	■	■	■	■	■	■	■	■
Revenue Opportunities	●	●	●	■	●	●	○	●	●	●	■	n/a	n/a	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Programming Contracts/Providers	●	○	n/a	■	●	●	○	●	●	■	■	n/a	n/a	■	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
?																															

\*Opportunity For Consideration - Cost &amp; Resource Driven







## ■ Create A Facility

### PROFILE:

- Park Type
- Location
- Facility Size (Acres)
- Facility Opened

## ■ Update Existing Inventory of Major Park Elements

## ■ Document

### 2013-2018 Highlights:

- Completed and / or Proposed Improvements (Budget/Cost)
- Facility Milestones

## ■ Graphics & Photos:

- Aerial of Facility
- Locate Property Boundary
- Label Major Features / Context

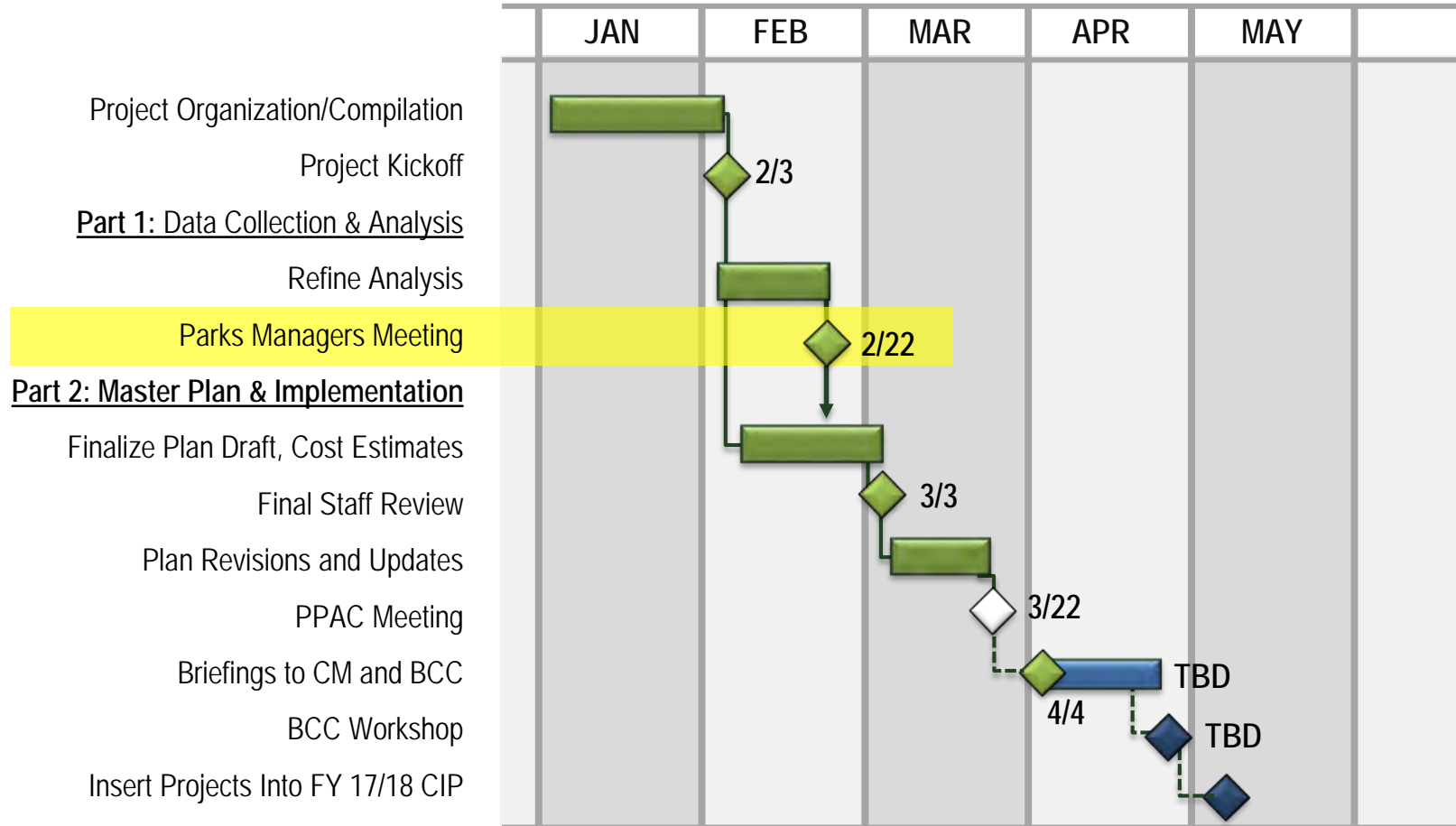
## ■ Needs Analysis Summary:

- Existing Inventory Needing Replacement
- Proposed Amenities Based On Need
- Opportunities For Enhancements
- Consideration For The Elimination of Elements



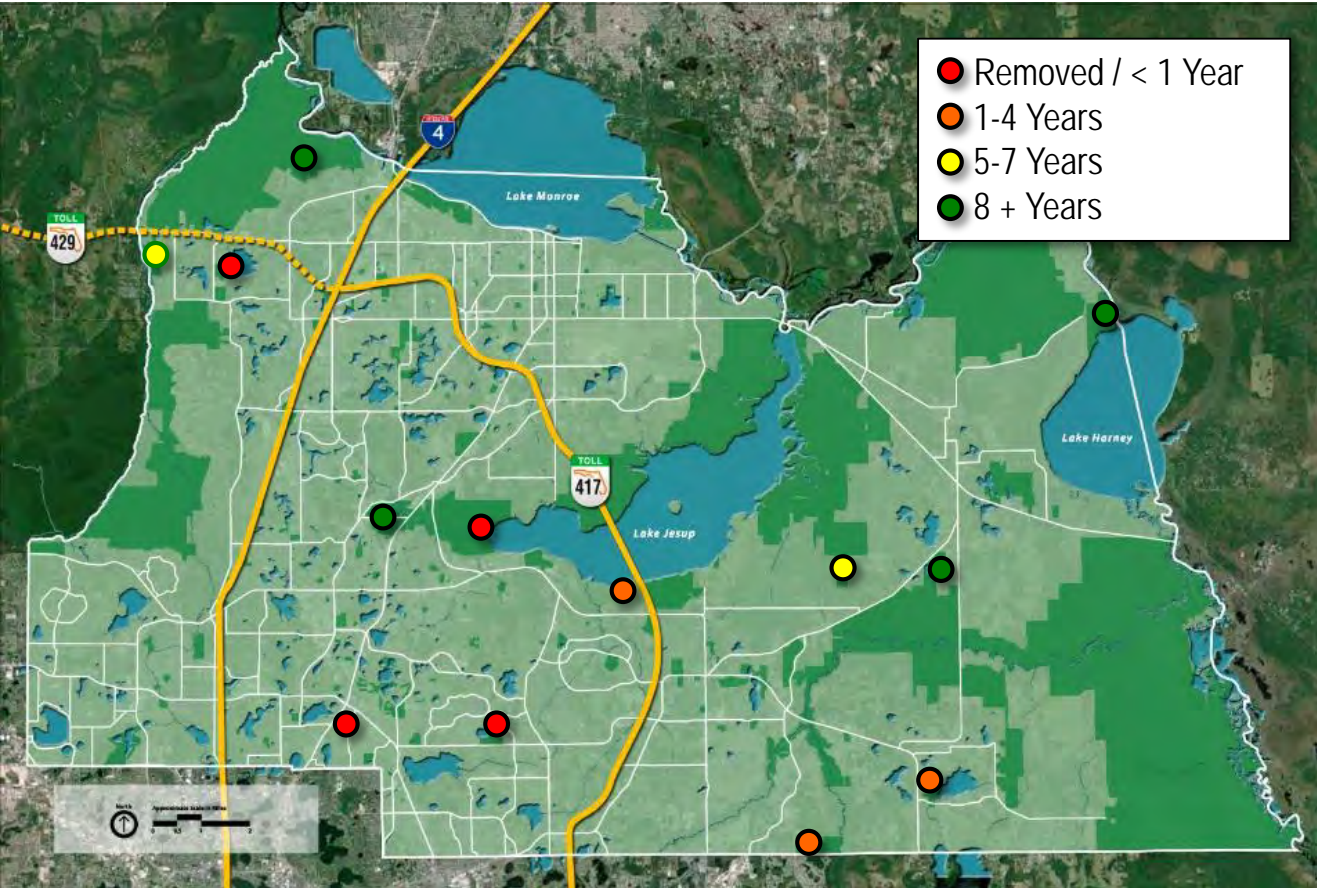
# Master Plan Process & Schedule

**2017**





# Leisure Services Boardwalks & Piers Locations

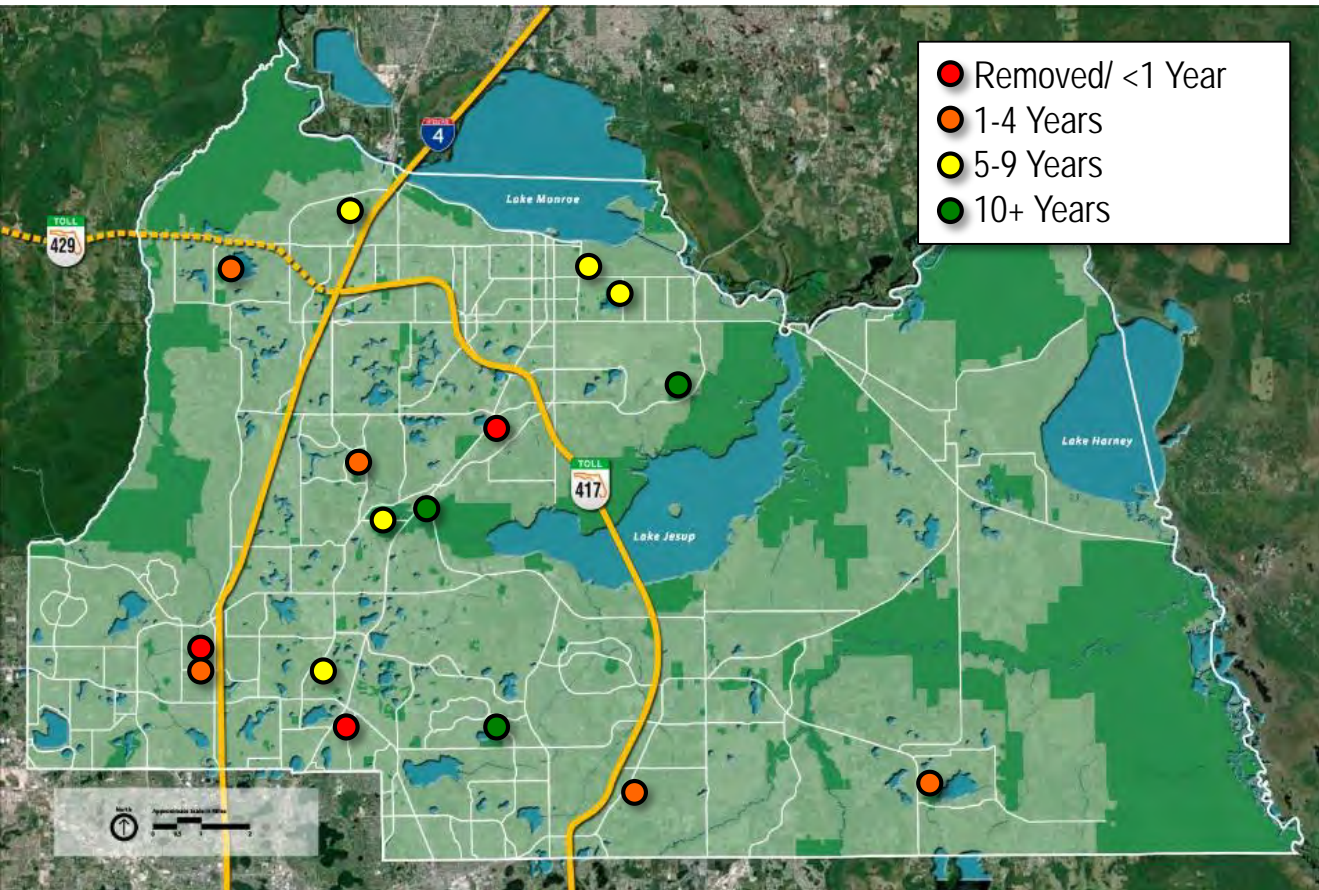


- 1 Big Tree Park
- 2 Black Bear Wilderness Area
- 3 Black Hammock Wilderness Area
- 4 Econ River Wilderness Area
- 5 Geneva Wilderness Area
- 6 Kewannee Park
- 7 Lake Harney Wilderness Area
- 8 Lake Mills Park
- 9 Overlook Park
- 10 Red Bug Lake Park
- 11 Spring Hammock Preserve
- 12 Sylvan Lake Park
- 13 Wilson's Landing

**9,723' of Wood  
Boardwalks At Or  
Near End of Life  
(1.8 Miles)**



# Playgrounds – Estimated Use Remaining Before Failure



- 1 Big Tree Park
- 2 Bookertown Park
- 3 Greenwood Lakes Park
- 4 Jamestown Park
- 5 Kewanee Park
- 6 Lake Mills Park
- 7 Midway Park
- 8 Red Bug Lake Park
- 9 Roseland Park
- 10 Sanlando Park
- 11 Sports Complex
- 12 Sunland Park
- 13 Sylvan Lake Park
- 14 Winwood Park

Softball Complex (removed)

Soldier's Creek (future)

(As of 2016)





# Develop The Implementation & Action Plan





## Our Implementation / Action Plan

---

1. What Is The Need?
2. How Much Does It Cost?
3. How Are We Paying For It? – Potential Funding Source
4. Why Is This A Project or Need?
5. What Is the Priority? – Time
6. Small Bites – Build Facility By Facility







# WORKSHEET

## Community Parks

# LAKE MILLS PARK

Item								
Scoreboards								
Playground								
Fishing Pier								
Court Resurf.								
Rain Shelter								
<i>Subtotal</i>								



WORKSHEET  
Community Parks

LAKE MILLS PARK								
Item					Qty			
Scoreboards								
Playground								
Fishing Pier								
Court Resurf.								
Rain Shelter								
Subtotal								

- How Many?
- Measure on Google Earth
- As-Builts or Previous Contracts/Projects
- SWAG



WORKSHEET  
Community Parks

LAKE MILLS PARK								
Item			Unit		Qty			
Scoreboards								
Playground								
Fishing Pier								
Court Resurf.								
Rain Shelter								
Subtotal								

SF = Square Foot  
LF = Linear Foot  
EA = Each  
SY = Square Yard  
Per Field



WORKSHEET  
Community Parks

LAKE MILLS PARK								
Item			Unit	Unit Cost	Qty			
Scoreboards								
Playground								
Fishing Pier								
Court Resurf.								
Rain Shelter								
Subtotal								

- Reference Previous Projects
- Ask Public Works
- Ask Purchasing
- Internet Search
- Interns
- Consultants



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

Item			Unit	Unit Cost	Qty			
Scoreboards			EA	\$11,000	2			
Playground			EA	\$200,000	1			
Fishing Pier			LF	\$275	120			
Court Resurf.			EA	\$3,175	2			
Rain Shelter			EA	\$8,000	1			
<b>Subtotal</b>								



## Our Implementation / Action Plan

---

- ✓ What Is The Need?
- ✓ How Much Does It Cost?



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

[illegible]



WORKSHEET  
Community Parks

LAKE MILLS PARK								
Item	Funding Source		Unit	Unit Cost	Qty			
Scoreboards			EA	\$11,000	2			
Playground				\$200,000	1			
Fishing Pier				\$275	120			
Court Resurf.				\$3,175	2			
Rain Shelter				\$8,000	1			
Subtotal								

- General Fund
- Grant / Partnership
- Tourism Development Tax
- Boater Improvement Fund
- Natural Lands Bond Fund
- Transportation Tax Fund



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty			
Scoreboards		<ul style="list-style-type: none"> <li>• End of Life</li> <li>• Safety</li> <li>• Enhancement</li> <li>• Economic Impact</li> </ul>	EA	\$11,000	2			
Playground					1			
Fishing Pier					120			
Court Resurf.					2			
Rain Shelter					1			
<b>Subtotal</b>								

- End of Life
- Safety
- Enhancement
- Economic Impact



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

[illegible]



## Our Implementation / Action Plan

---

- ✓ What Is The Need?
- ✓ How Much Does It Cost?
- ✓ How Are We Paying For It? – Potential Funding Source
- ✓ Why Is This A Project or Need?



# Implementation – Group Projects By Budget Types

## Capital Projects

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- Added to CIP
- Combination of County Staff / Consultants / Contractors
- Candidates for Grants, Partnerships, Other Funding Opportunities

## “Operational” Projects

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- Implemented Through Yearly Operational Budget
- Comprises County Staff Work Plan
- Combination of County Staff / Contractor Assistance



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

[illegible]



WORKSHEET  
Community Parks

LAKE MILLS PARK								
Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.		
Scoreboards	TDT	Econ. Impact.	EA	\$11,000	2			
Playground	Grant/Part.	End of Life	EA					
Fishing Pier	NL Bond	End of Life	LF					
Court Resurf.	Gen. Fund	Safety	EA					
Rain Shelter	Gen. Fund	Enhancement	EA	\$8,000	1			
Subtotal								

- Design
- Permitting
- Contingency



# WORKSHEET

## Community Parks

# LAKE MILLS PARK




Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.
Scoreboards	TDT	Econ. Impact.	EA	\$11,000	2	25%
Playground	Grant/Part.	End of Life	EA	\$200,000	1	25%
Fishing Pier	NL Bond	End of Life	LF	\$275	120	25%
Court Resurf.	Gen. Fund	Safety	EA	\$3,175	2	0%
Rain Shelter	Gen. Fund	Enhancement	EA	\$8,000	1	0%
<b>Subtotal</b>						



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.	Est. Cost Capital	Est. Cost Operational
Scoreboards	TDT	Econ. Impact.	EA					
Playground	Grant/Part.	End of Life	EA					
Fishing Pier	NL Bond	End of Life	LF					
Court Resurf.	Gen. Fund	Safety	EA	\$3,175	2	0%		
Rain Shelter	Gen. Fund	Enhancement	EA	\$8,000	1	0%		
<b>Subtotal</b>								



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.	Est. Cost Capital	Est. Cost Operational
Scoreboards	TDT	Econ. Impact.	EA	\$11,000	2	25%	\$27,500	
Playground	Grant/Part.	End of Life	EA	\$200,000	1	25%	\$250,000	
Fishing Pier	NL Bond	End of Life	LF	\$275	120	25%	\$41,250	
Court Resurf.	Gen. Fund	Safety	EA	\$3,175	2	0%		
Rain Shelter	Gen. Fund	Enhancement	EA	\$8,000	1	0%		
Subtotal							\$318,750	



# WORKSHEET

## Community Parks

# LAKE MILLS PARK

Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.	Est. Cost Capital	Est. Cost Operational
Scoreboards	TDT	Econ. Impact.	EA	\$11,000	2	25%	\$27,500	
Playground	Grant/Part.	End of Life	EA	\$200,000	1	25%	\$250,000	
Fishing Pier	NL Bond	End of Life	LF	\$275	120	25%	\$41,250	
Court Resurf.	Gen. Fund	Safety	EA					
Rain Shelter	Gen. Fund	Enhancement	EA					
<b>Subtotal</b>							<b>\$318,750</b>	



# WORKSHEET

## Community Parks

### LAKE MILLS PARK

Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.	Est. Cost Capital	Est. Cost Operational
Scoreboards	TDT	Econ. Impact.	EA	\$11,000	2	25%	\$27,500	
Playground	Grant/Part.	End of Life	EA	\$200,000	1	25%	\$250,000	
Fishing Pier	NL Bond	End of Life	LF	\$275	120	25%	\$41,250	
Court Resurf.	Gen. Fund	Safety	EA	\$3,175	2	0%		\$6,350
Rain Shelter	Gen. Fund	Enhancement	EA	\$8,000	1	0%		\$8,000
<i>Subtotal</i>							<i>\$318,750</i>	<i>\$14,350</i>



## Implementation - Estimated Costs

[illegible][illegible][illegible][illegible]



## Our Implementation / Action Plan

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- ✓ What Is The Need?
- ✓ How Much Does It Cost?
- ✓ How Are We Paying For It? – Potential Funding Source
- ✓ Why Is This A Project or Need?
- ✓ Small Bites – Build Facility By Facility



**TIME**



# WORKSHEET

## Community Parks

LAKE MILLS PARK								
Item	Funding Source	Replacement Category	Unit	Unit Cost	Qty	Cont.	Est. Cost Capital	Est. Cost Operational
Scoreboards	TDT	Econ. Impact.	EA	\$11,000	2	25%	\$27,500	
Playground	Grant/Part.	End of Life	EA	\$200,000	1	25%	\$250,000	
Fishing Pier	NL Bond	End of Life	LF	\$275	120	25%	\$41,250	
Court Resurf.	Gen. Fund	Safety	EA	\$3,175	2	0%		\$6,350
Rain Shelter	Gen. Fund	Enhancement	EA	\$8,000	1	0%		\$8,000
<i>Subtotal</i>							<i>\$318,750</i>	<i>\$14,350</i>



WORKSHEET

Community Parks

LAKE MILLS PARK						
Item	Replacement Category	2019	2020	2021	2022	2023
Scoreboards	Economic Impact Opp.			\$27,500		
Playground	End of Life		\$250,000			
Fishing Pier	End of Life	\$41,250				
Court Resurf.	Safety	\$6,350				
Rain Shelter	Enhancement Oppor.				\$8,000	
Subtotal		\$47,600	\$250,000	\$27,500	\$8,000	\$0



Item Description	Funding Source	Replacement Category	Unit	Unit Cost	Quantity	Contingency/Design/Permit	Estimated Cost	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25 & Beyond	Notes
<b>BIG TREE PARK</b>																
Subtotal							\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>BOOKERTOWN PARK</b>																
Softball Fields	General Fund	End of Life	EA	\$75,000.00	1	25%	\$93,750					\$93,750				Replacement of clay fields at end of life: replace fences, dugouts
Sports Lighting	General Fund	End of Life	Per Field	\$133,000.00	1	25%	\$166,250					\$166,250				Replace with new low energy LED fixtures
Lighting- Site/Parking	General Fund	Safety	SF	\$11.11	11,090	25%	\$15,276		\$15,276							Park is open after dark - install security lighting for patron safety
Subtotal							\$275,276	\$0	\$15,276	\$0	\$0	\$0	\$266,000	\$0	\$0	
<b>GREENWOOD LAKES PARK</b>																
Lighting- Site/Parking	General Fund	Safety	SF	\$11.11	52,673	25%	\$73,087			\$73,087						Park is open after dark - install security lighting for patron safety
Playground	General Fund	End of Life	EA	\$250,000.00	1	25%	\$250,000		\$250,000							End of life
Score Boards	General Fund	End of Life	EA	\$13,750.00	1	25%	\$13,750		\$13,750							Existing unit at end of life - replace with low energy/long life LED
Sports Lighting	General Fund	End of Life	Per Court	\$66,500.00	2	25%	\$166,250		\$166,250							Replace with new low energy LED fixtures
Subtotal							\$509,087	\$0	\$430,000	\$73,087	\$0	\$0	\$0	\$0	\$0	
<b>JAMESTOWN PARK</b>																
Subtotal							\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>KEWANEE PARK</b>																
Boardwalks	General Fund	End of Life	LF	\$250.00	1,846	25%	\$681,100			\$681,100						Boardwalk beyond expected life span - continue repairs until replacement
Fishing Pier Platforms	General Fund	End of Life	EA	\$42,000.00	1		\$58,800			\$58,800						Pier re-sealed 2016. Beyond current life expectancy
Subtotal							\$739,900	\$0	\$0	\$739,900	\$0	\$0	\$0	\$0	\$0	
<b>LAKE DOT PARK</b>																
Subtotal							\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>MIDWAY PARK</b>																
Lighting- Site/Parking	General Fund	Safety	EA	\$11.11	11,270	25%	\$15,637				\$15,637					Park is open after dark - install security lighting for patron safety
Sports Lighting (replacement)	General Fund	End of Life	EA	\$13,175.00	1	25%	\$16,469				\$16,469					Replace with new low energy LED fixtures
Subtotal							\$32,106	\$0	\$0	\$0	\$0	\$32,106	\$0	\$0	\$0	
<b>ROSELAND PARK</b>																
Lighting- Site/Parking	General Fund	Safety	EA	\$11.11	6,750	25%	\$9,366				\$9,366					Park is open after dark - install security lighting for patron safety
Sports Lighting (replacement)	General Fund	End of Life	EA	\$13,175.00	1	25%	\$16,469				\$16,469					Replace with new low energy LED fixtures
Subtotal							\$25,834	\$0	\$0	\$0	\$0	\$25,835	\$0	\$0	\$0	
<b>SUNLAND PARK</b>																
Subtotal							\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Existing CIP project to be completed for total park renovation
<b>WINWOOD PARK</b>																
Lighting- Site/Parking	General Fund	Safety	EA	\$11.11	9,900	25%	\$13,736					\$13,736				Park is open after dark - install security lighting for patron safety
Sports Lighting (replacement)	General Fund	End of Life	EA	\$13,175.00	1	25%	\$16,469					\$16,469				Replace with new low energy LED fixtures
Subtotal							\$30,205	\$0	\$0	\$0	\$0	\$0	\$30,205	\$0	\$0	
<b>NEIGHBORHOOD PARKS TOTAL</b>							<b>\$1,710,391</b>	<b>\$0</b>	<b>\$445,276</b>	<b>\$812,987</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,941</b>	<b>\$290,205</b>	<b>\$0</b>	<b>\$0</b>

[illegible]



## Leisure Services Department Capital Projects Summary

<b><u>Division</u></b>	<b>FY 18/19</b>	<b>FY 19/20</b>	<b>FY 20/21</b>	<b>FY 21/22</b>	<b>FY 22/23</b>	<b>FY 23/24</b>	<b>FY 24/25</b>	<b>FY 25 &amp; Beyond</b>	<b>Grand Total</b>
Extension Services	\$0	\$25,000	\$12,500	\$43,750	\$0	\$37,500	\$0	\$0	\$118,750
Greenways & Natural Lands	\$1,195,200	\$35,834,782	\$878,894	\$655,469	\$831,666	\$1,083,955	\$0	\$0	\$40,479,966
Library Services	\$426,100	\$250,525	\$616,900	\$65,150	\$393,650	\$0	\$0	\$0	\$1,752,325
Park & Recreation	\$874,563	\$423,866	\$2,698,341	\$3,066,263	\$2,853,026	\$2,327,317	\$1,462,101	\$9,559,059	\$23,264,533
<b>Subtotal</b>	<b>\$2,495,863</b>	<b>\$36,534,173</b>	<b>\$4,206,635</b>	<b>\$3,830,632</b>	<b>\$4,078,342</b>	<b>\$3,448,772</b>	<b>\$1,462,101</b>	<b>\$9,559,059</b>	<b>\$65,615,574</b>

## Leisure Services Department Operational Projects Summary

<b>Divison</b>	<b>FY 18/19</b>	<b>FY 19/20</b>	<b>FY 20/21</b>	<b>FY 21/22</b>	<b>FY 22/23</b>	<b>FY 23/24</b>	<b>FY 24/25</b>	<b>FY 25 &amp; Beyond</b>	<b>Grand Total</b>
Extension Services	\$5,000	\$4,000	\$3,000	\$2,500	\$5,000	\$0	\$0	\$0	\$19,500
Greenways & Natural Lands	\$125,903	\$44,250	\$6,600	\$164,263	\$125,650	\$142,054	\$24,036	\$0	\$632,756
Library Services	\$17,500	\$84,000	\$22,100	\$14,000	\$105,500	\$25,000	\$0	\$0	\$268,100
Park & Recreation	\$210,428	\$224,655	\$254,430	\$222,878	\$217,094	\$171,625	\$135,331	\$155,696	\$1,592,137
<b>Subtotal</b>	<b>\$358,831</b>	<b>\$356,905</b>	<b>\$286,130</b>	<b>\$403,641</b>	<b>\$453,244</b>	<b>\$338,679</b>	<b>\$159,367</b>	<b>\$155,696</b>	<b>\$2,512,493</b>



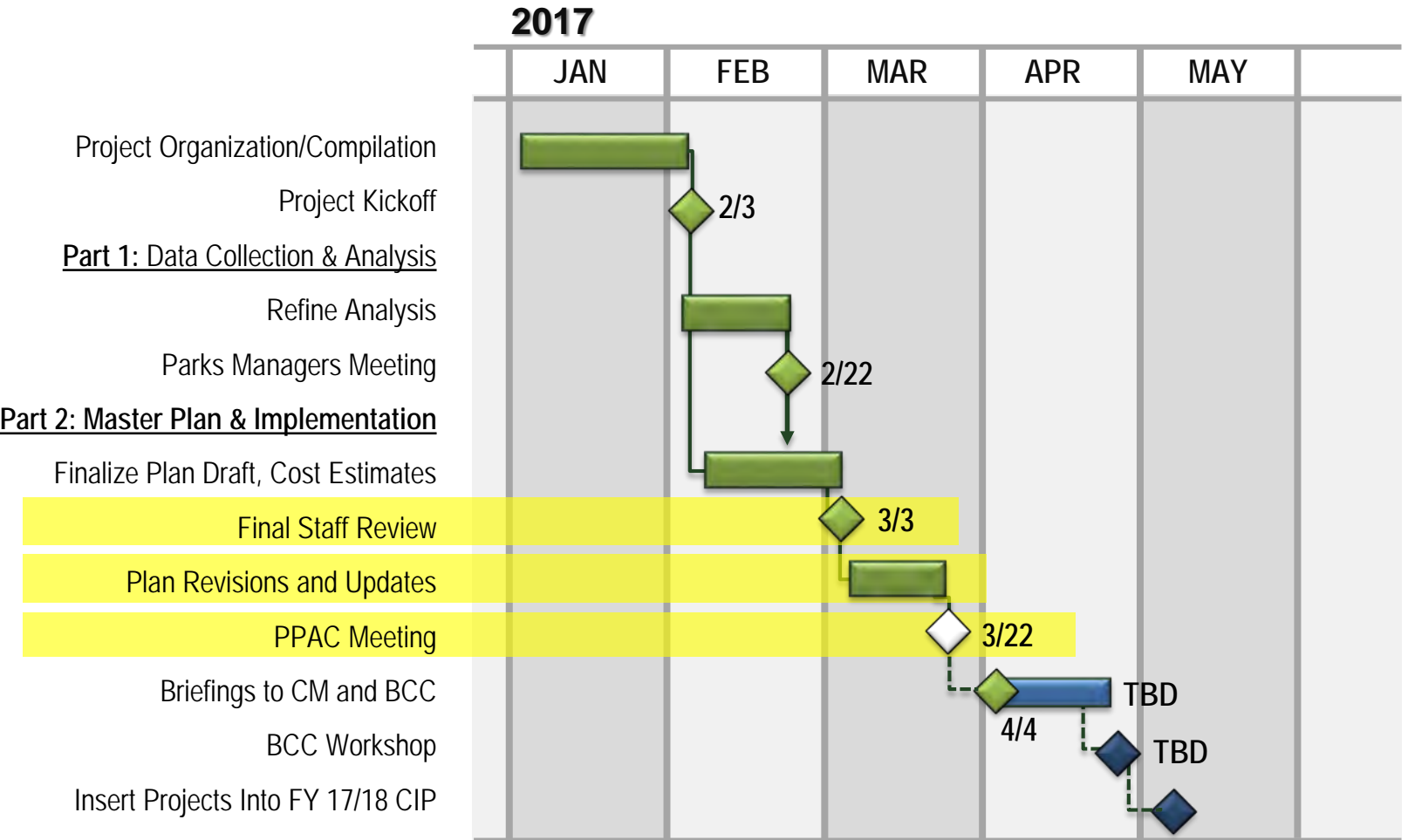
## Our Implementation / Action Plan

---

- ✓ What Is The Need?
- ✓ How Much Does It Cost?
- ✓ How Are We Paying For It? – Potential Funding Source
- ✓ Why Is This A Project or Need?
- ✓ What Is the Priority? – Time
- ✓ Small Bites – Build Facility By Facility



# Master Plan Process & Schedule







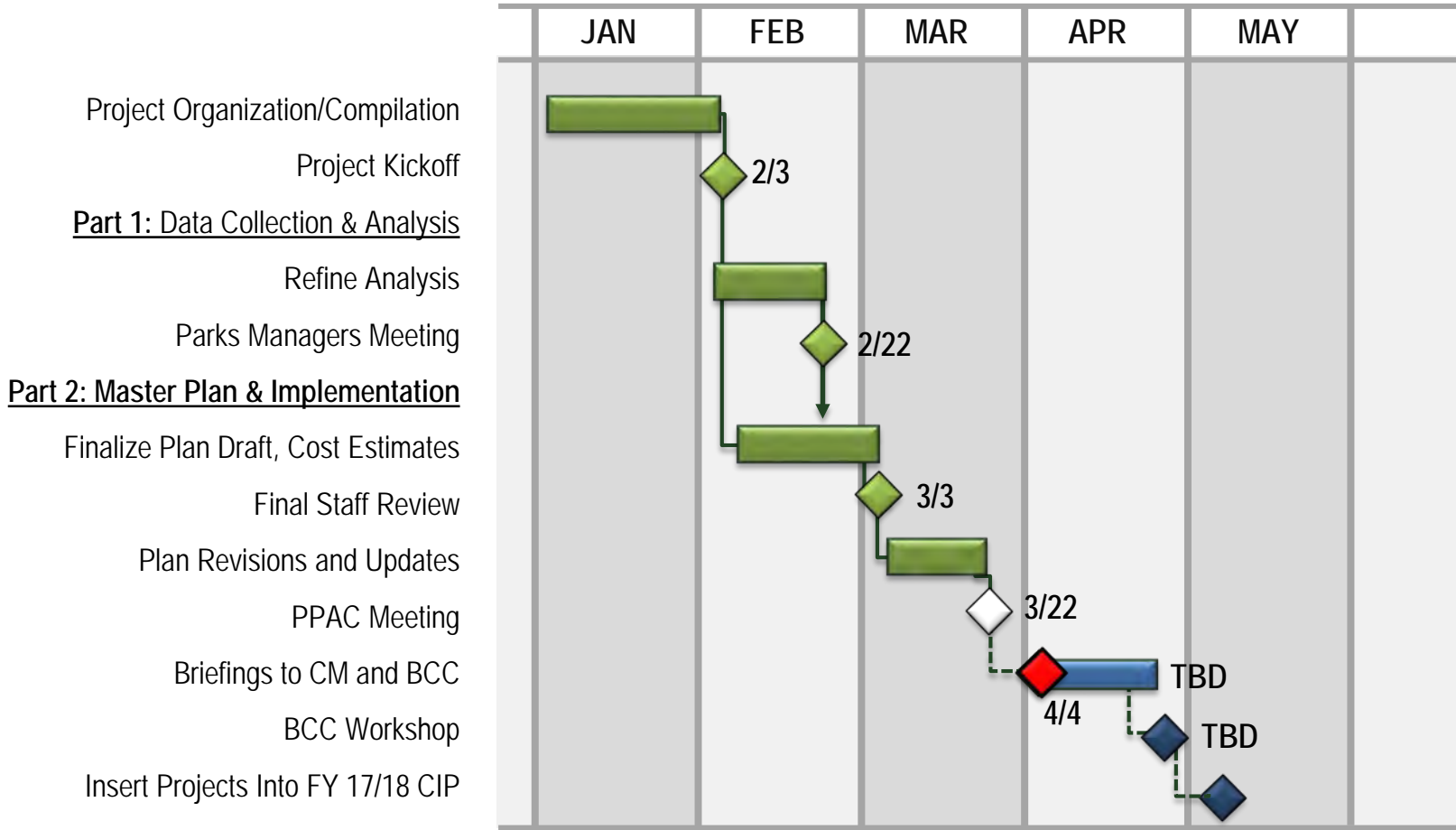
## Communicating The Plan





# Master Plan Process & Schedule

**2017**





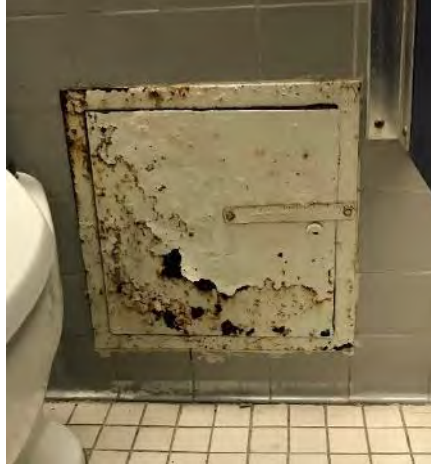




# 2018 Master Plan Update







# Libraries Summary

## Facilities Inventory

1. Central Branch
2. East Branch
3. North Branch
4. Northwest Branch
5. West Branch

## General Renovations / Replacements

- Lighting Replacement (Exterior & Interior fixtures)
- Restroom Fixtures Replacement/Improvements
- Building Face Repairs
- Interior Painting

## Estimated Operational Costs\*

**\$181,100**

*\* = Includes Estimated Contingency*

## Estimated Capital Costs\*\*

**\$1,752,325**

*\*\* = Includes Estimated Contingency, Survey, Design, Permitting & Contractor Mobilization, Bonding & Insurance*





## Natural Lands Summary

1. Black Bear Wilderness Area
2. Black Hammock Wilderness Area
3. Chuluota Wilderness Area
4. Econ River Wilderness Area
5. Geneva Wilderness Area
6. Lake Harney Wilderness Area
7. Lake Jesup Wilderness Area
8. Lake Proctor Wilderness Area
9. Little Big Econ Canoe Launch
10. Overlook Park
11. Sullivan Property (in preservation)
12. Spring Hammock Preserve
13. Wilson's Landing Park

### Estimated Operational Costs\*

**\$138,608**

*\* = Includes Estimated Contingency*

### Estimated Capital Costs\*\*

**\$1,386,225**

*\*\* = Includes Estimated Contingency,  
Survey, Design, Permitting & Contractor  
Mobilization, Bonding & Insurance*





# Trailheads Summary

## Facilities Inventory

1. Black Hammock
2. Jones
3. Markham
4. San Sebastian
5. Snow Hill
6. St. Johns

## General Site Renovations / Replacements

- Entry Signs
- Drinking Fountains
- Bicycle Racks

## General Additions

- Information Kiosks
- Bicycle Repair Stations

Estimated Operational Costs\*

**\$70,209**

\* = Includes Estimated Contingency





# Boat Ramps Summary

## Facilities Inventory

1. Cameron Wight Park
2. CS Lee Park
3. Lake Jesup Park
4. Lake Monroe Wayside Park
5. Mullet Lake Park (Boat Ramp)

Estimated Operational Costs\*  
**\$27,252**

*\* = Includes Estimated Contingency*

Estimated Capital Costs\*\*  
**\$339,506**

*\*\* = Includes Estimated Contingency,  
Survey, Design, Permitting & Contractor  
Mobilization, Bonding & Insurance*





# Neighborhood Parks

## Facilities Inventory

1. Big Tree Park
2. Bookertown Neighborhood Park
3. Greenwood Lake Neighborhood Park
4. Jamestown Neighborhood Park
5. Kewanee Neighborhood Park
6. Lake Dot Neighborhood Park
7. Midway Neighborhood Park
8. Roseland Neighborhood Park
9. Sunland Neighborhood Park
10. Winwood Neighborhood Park

**Estimated Operational Costs\***  
**\$218,001**

*\* = Includes Estimated Contingency*

**Estimated Capital Costs\*\***  
**\$1,710,391**

*\*\* = Includes Estimated Contingency,  
Survey, Design, Permitting & Contractor  
Mobilization, Bonding & Insurance*





# Special Use Facilities

## Facility Inventory

1. Boombah Soldiers Creek Park
2. Boombah Sports Complex
3. Midway Community Center
4. Moore's Station Fields
5. Museum of History
6. Sanlando Park
7. Softball Complex
8. Sylvan Lake Park
9. UF/IFAS Seminole County Extension  
Services & Teaching Gardens
10. Upsala Mountain Biking Facility

### Estimated Operational Costs\*

**\$491,392**

*\* = Includes Estimated Contingency*

### Estimated Capital Costs\*\*

**\$11,717,661**

*\*\* = Includes Estimated Contingency,  
Survey, Design, Permitting & Contractor  
Mobilization, Bonding & Insurance*





# Community Parks

## Facility Inventory

1. Lake Mills Community Park
2. Mullet Lake Community Park
3. Red Bug Lake Community Park
4. Rolling Hills Community Park  
(proposed)

### Estimated Operational Costs\*

**\$461,482**

*\* = Includes Estimated Contingency*

### Estimated Capital Costs\*\*

**\$5,651,450**

*\*\* = Includes Estimated Contingency,  
Survey, Design, Permitting & Contractor  
Mobilization, Bonding & Insurance*



## 2018 - 2025 Summary Estimated Costs and Potential Funding Sources\*

Project or Facility Type	Costs - Operational	Costs - Capital	Land Acquisition	Total Value	Funding Source/Opportunity
Community Parks	\$461,482	\$5,651,450	\$0	\$6,112,932	Sports & Site Lighting Package May Cover Approx. \$6.1 Million of Total Need - Remaining Funding Source TBD
Special Use Parks	\$491,392	\$11,717,661	\$0	\$12,209,053	
Neighborhood Parks	\$218,001	\$1,710,391	\$0	\$1,928,392	
Boat Ramp Parks	\$27,572	\$339,506	\$0	\$367,078	Boater Improvement Fund
Trailheads	\$70,209	\$0	\$0	\$70,209	Transportation Penny Tax
Natural Lands	\$138,608	\$1,386,225	\$0	\$1,524,833	Natural Lands Bond/Grants
<b>Total</b>	<b>\$1,407,264</b>	<b>\$20,805,233</b>	<b>\$0</b>	<b>\$22,212,497</b>	
Red Bug Lake Park Expansion	\$0	\$8,762,506	\$656,700	\$9,419,206	Land
Indoor Field House Facility	\$0	\$35,000,000	\$1,015,000	\$36,015,000	TDC
Youth Conservation Center (FYCCN)	\$0	\$4,700,691	\$0	\$4,700,691	Part
<b>Special Projects Total</b>	<b>\$0</b>	<b>\$48,463,197</b>	<b>\$1,671,700</b>	<b>\$50,134,897</b>	
Central Branch Library	\$19,500	\$582,350	\$0	\$601,850	To B
East Branch Library	\$32,500	\$465,525	\$0	\$498,025	To B
North Branch Library	\$52,500	\$181,150	\$0	\$233,650	To B
Northwest Branch Library	\$39,100	\$262,400	\$0	\$301,500	To B
West Branch Library	\$37,500	\$260,900	\$0	\$298,400	To B
<b>Libraries - Total</b>	<b>\$181,100</b>	<b>\$1,752,325</b>	<b>\$0</b>	<b>\$1,933,425</b>	
<b>Extension Services - Total</b>	<b>\$19,500</b>	<b>\$118,750</b>	<b>\$0</b>	<b>\$138,250</b>	To B
<b>Leisure Services - Grand Total</b>	<b>\$1,607,864</b>	<b>\$71,139,505</b>	<b>\$1,671,700</b>	<b>\$74,419,069</b>	

**Trails Master Plan - Total\***

**\$40,000,000** Transportation Penny Tax

\* = Costs are projected in 2018 dollars and consist of an order of magnitude opinion of probable cost estimate with 20% a contingency.

\*\* = New trails construction accounted for in the latest Transportation Master Plan

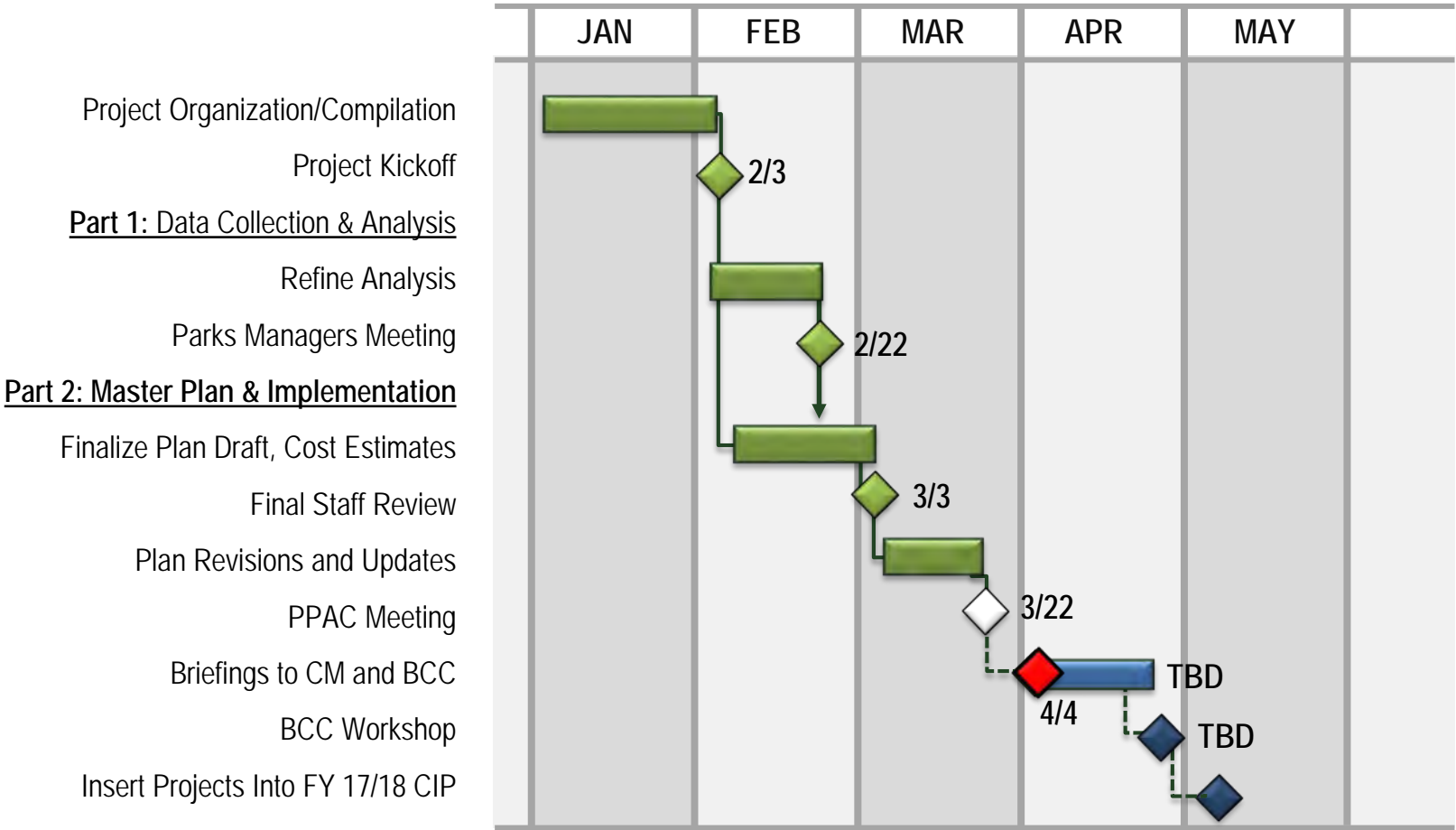
1. Over 80% of  
Funding  
Identified

2. \$17M Gap



# Master Plan Process & Schedule

**2017**





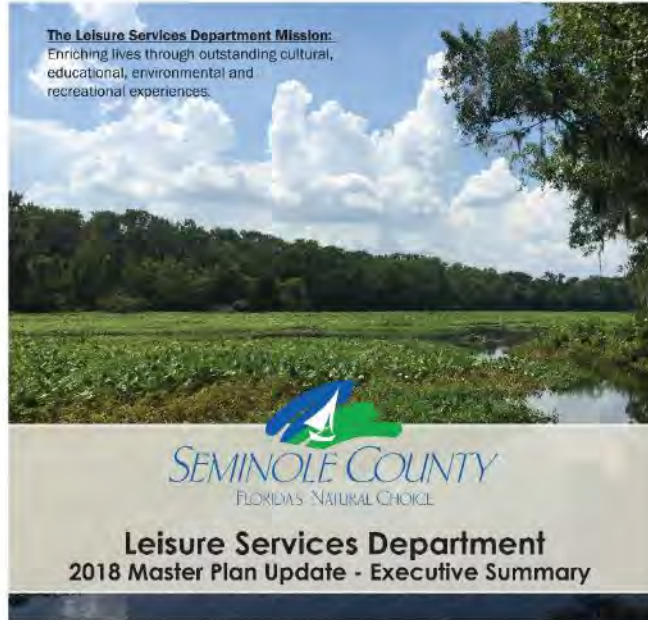
1. Presentations (Full, Summary)

2. Executive Summary Document

3. Master Plan Report



**The Leisure Services Department Mission:**  
Enriching lives through outstanding cultural,  
educational, environmental and  
recreational experiences.



## Introduction

The completion of the 2013 Seminole County Parks, Recreation, Natural Lands and Trails Master Plan was another critical contribution to Seminole County's status as 'Florida's Natural Choice'. While building on the successes of parks and trails planning and design efforts over the last several decades, the 2013 plan formed the foundation for the next generation of parks and trails projects. Since the completion of the 2013 plan, a number of these projects have been successfully implemented including the construction of the new Sports Complex, the redevelopment of Soldiers Creek Park and the passage of a new Transportation Penny Tax that, among other things, will fund the development of the Trails Master Plan.

With success – and the passage of time – comes the responsibility to evaluate progress made and re-evaluate future needs and programs. Therefore in the summer of 2016, an initiative was launched by County Staff to evaluate and update portions of the 2013 plan. The process formally began following the 25th Anniversary of the Natural Lands Program by asking the simple question 'what's next?' for the Program. By early 2017 it became clear that an update of the entire original plan was also in order. What follows is a culmination of those efforts, including a synopsis of the process undertaken, the results of the latest analyses conducted and an updated implementation plan phased over the next 5-7 years.



### Goals And Objectives

The Leisure Services Department Goals & Objectives creates the overall framework for successfully delivering exceptional service to Seminole County's residents and visitors now and in the future. The following Goals & Objectives also provide the structure of this Plan Update and were used throughout the process to ground truth decisions, conclusions and recommendations:

- **Community Building & Social Equity** - Ensure that the community has access to the benefits of local parks, libraries, extension, and natural lands experiences and opportunities.
- **Economic Impact** - Create opportunities and experiences that provide for economic growth and sustainability in the community.
- **Environmental Sustainability** - Create recreational, conservation, preservation, and educational opportunities within the community that maintain healthy, vibrant, and balanced natural surroundings.
- **Health & Wellness** - Provide facilities and learning environments for the community to create and maintain healthy lifestyles through wellness opportunities.
- **Financial Sustainability** - Provide sound financial management in the Department to ensure fiscal sustainability and effective decision making by providing staff with the necessary resources and tools for success.

### Part 1: Updating Existing Conditions And Needs Analysis

The **2013 Master Plan** was developed working with the County's consultant. The plan included review and analysis of a comprehensive list of previous plans and studies, codes, GIS data, project plans, etc. The County's seven Municipalities and Seminole County Public Schools were active participants in the planning process through the duration of the project. A series of workshops, focus group meetings and stakeholder interviews were conducted throughout the process to ensure meaningful input, including the active participation of the County's Parks and Preservation Advisory Committee (PPAC).

The resulting needs assessment led to a Master Plan that focused on primarily upgrading existing County Parks and Natural Lands properties; expansion of the existing Trails System; and the design and construction of the Sports Complex.

**2014 Telephone Survey** - One of the 2013 Master Plan's Action Items included conducting a statistically-accurate telephone survey to quantify resident opinions on existing



and future needs and priorities in relation to Parks, Recreation, Natural Lands and Trails. Seminole County commissioned a consultant team in 2014 to complete the survey and conduct an analysis of the data gathered. The primary conclusions from the survey confirmed that the County should focus on improving existing facilities with a heavy emphasis on natural areas and trails as critical to resident's recreation experience.

**2018 Inventory and Needs Assessment Update** - Since the 2013 plan was completed, Seminole County to date has implemented over \$42 Million in improvements, over 90% of which utilized non-General Fund sources. \$7.5 Million was also expended for property acquisition with another \$2 Million in other projects currently in process. Lastly, the ongoing Rolling Hills Golf Course project - a project not envisioned in the original master plan - may include an acquisition expenditure up to \$3.95 Million with an additional \$1.5 Million expended for environmental remediation and additional funds for park development.

Updating the existing Leisure Services inventory and existing conditions assessment was therefore required to

understand which facilities require updating. To assist in this effort, an evaluation matrix for County Staff to utilize was developed. The main organization of the matrices were derived specifically from the Department's Goals and Objectives. Facility types and features were then categorized by those Goals and Objectives specific to each facility, program and/or amenity. Each facility or characteristic was then evaluated by County Staff and an entry was made in the matrix relative to the condition, specific need or applicability of each.

The evaluation criteria utilized for this process included the following: identified public safety issues; inventory deficiency; regulatory or land management need; existing master plans or management plans; included in existing needs analysis; current CIPs; need based on existing agreements or partnerships; input from PPAC and volunteers; recognized economic opportunity; staff knowledge and recognition of needs and opportunities.

Once the assessment of each facility was completed and refined, the results were organized first according to funding opportunities. These included work that could be

accomplished in house as part of an ongoing maintenance program - or 'Operational Projects'. Those requiring special capital funding - Capital Projects - were then sorted and quantified through new updated cost estimates. The results of the needs assessment update were then reviewed by a team of County staff members as well as presented to the PPAC for input and comment.

### Part 2: Updated Implementation Plan

Those key elements of the 2013 Master Plan which are yet to be completed are summarized in the chart on the following page. The overall funding strategy includes phased improvements over a 5-7 year timeframe. This strategy includes needs that will be met through the completion of operational projects on a yearly basis as well as utilization of special funding sources that could account for meeting over 80% of the funding need.

Unlike the 2013 Master Plan, this update also takes into account facility needs of the existing Libraries Division and Extension Services Division as they are currently part of the Leisure Services Department. Other special projects have been identified which were not envisioned in 2013 that present unique economic impact opportunities to enhance the existing system available to residents and visitors alike. These initiatives include:

#### 1. Upgraded Existing County Parks and Natural Lands -

The County's parks and natural lands facilities will be upgraded to meet resident's needs and to update facilities that have reached the end of their designed life-cycles. The general improvements for each facility include replacement of site furnishings; updated play equipment; upgraded facilities to address safety concerns; re-surfaced trails; updated shelters and restrooms; improved ADA access; new / replaced signs, and/or other life cycle replacements and improvements. Additional amenities and programs will be provided at existing Natural Lands sites to improve visitor access and experiences and complete the vision of the original Natural Lands and Trails Bond Fund. Funding opportunities at park sites include the opportunity to upgrade all outdoor sports lighting through a single source, paying for the improvements over time through operational cost savings. Updated site lighting can be bundled in a similar fashion. Together sports lighting and site lighting account for nearly 24% of the overall cost estimates to upgrade existing parks.

#### 2. Expanded Bikeways and Trails System -

Building on the County's highly successful existing trails network, the focus will be to continue to fill in the gaps of the existing system and expand the bikeways and trails system to connect to municipal trails, bikeways, streets and sidewalks funded through the Transportation Penny Tax program.



## Next Steps and Beyond

**Meeting Resident Needs Over the Next 5 - 7 Years:** The 2013 Master Plan and the 2018 Master Plan Update were specifically completed to satisfy resident and facility needs for the next 5-7 years. The construction of the Sports Complex, renovation of Soldiers Creek Park and the potential acquisition of the Rolling Hills Golf Course are prime examples of projects designed to meet the facility needs for the near future for our residents - with the Sports Complex and Soldiers Creek also serving as positive economic impact projects. **While over 80% of the funding required to meet these needs has potentially been identified, there remains a still significant funding gap of at least \$17 Million in Capital Investment.** There would also be an increase in yearly operations and maintenance costs for the renovated and expanded Parks and Trails System and would be phased in as projects are completed.

**Meeting Resident Needs from 2025 - 2050:** The final recommendation of this Master Plan Update is that the County begin a new Master Planning Process for the Parks and Trails System prior to the 2025 milestone. The plan should be a comprehensive process again by engaging the County's seven municipalities and Seminole County Public Schools. The future needs of a projected population growth in Seminole County - of up to 500,000 residents by 2050 - must be analyzed and understood in order to lay the foundation of the next generation of Parks and Trails. The next Master Plan should also address the evolving recreation needs and trends for an aging population; needs of the next millennium generation; changing transportation patterns and technologies and their effect on quality of life issues and decisions; and evolving environmental factors and their effect on delivering quality service and on responsible conservation and preservation.

### 2018 - 2025 Summary Estimated Costs and Potential Funding Sources\*

Project or Facility Type	Costs - Operational	Costs - Capital	Land Acquisition	Total Value	Funding Source/Opportunity
Community Parks	\$461,482	\$5,651,450	\$0	\$6,112,932	Sports & Recreation/Leisure New County Agency \$5.1 Million of Total from Rolling Hills Funding Source (RD)
Special Use Parks	\$491,392	\$11,717,861	\$0	\$12,209,053	
Neighborhood Parks	\$218,001	\$1,710,391	\$0	\$1,928,392	
Boat Ramp Parks	\$27,572	\$339,806	\$0	\$367,078	
Trailheads	\$70,209	\$0	\$0	\$70,209	Boater & Recreational Fund Multi-Parklands Policy for
Natural Lands	\$138,608	\$1,386,225	\$0	\$1,524,833	Natural Lands Board/Agency
<b>Total</b>	<b>\$1,407,264</b>	<b>\$20,805,233</b>	<b>\$0</b>	<b>\$22,212,497</b>	
Red Bug Lake Park Expansion	\$0	\$8,782,505	\$856,700	\$9,419,206	Land Grants/RAI
Indoor Field House Facility	\$0	\$38,000,000	\$1,015,000	\$39,015,000	TOC/Partnerships/Boats
Youth Conservation Center (FYCCN)	\$0	\$4,700,691	\$0	\$4,700,691	Partnerships
<b>Special Projects Total</b>	<b>\$0</b>	<b>\$48,483,197</b>	<b>\$1,671,700</b>	<b>\$50,154,897</b>	
Central Branch Library	\$19,500	\$582,360	\$0	\$601,860	To Be Determined
East Branch Library	\$32,500	\$465,525	\$0	\$498,025	To Be Determined
North Branch Library	\$52,500	\$181,150	\$0	\$233,650	To Be Determined
Northwest Branch Library	\$39,100	\$262,400	\$0	\$301,500	To Be Determined
West Branch Library	\$37,500	\$260,900	\$0	\$298,400	To Be Determined
<b>Library - Total</b>	<b>\$181,100</b>	<b>\$1,752,325</b>	<b>\$0</b>	<b>\$1,933,425</b>	
<b>Extension Services - Total</b>	<b>\$19,500</b>	<b>\$118,790</b>	<b>\$0</b>	<b>\$138,290</b>	To Be Determined
<b>Leisure Services - Grand Total</b>	<b>\$1,607,864</b>	<b>\$21,139,505</b>	<b>\$1,671,700</b>	<b>\$24,419,069</b>	
<b>Trails Master Plan - Total**</b>				<b>\$40,000,000</b>	Transportation Fee/Tax

\* - Costs are projected in 2018 dollars and consist of an order of magnitude opinion of probable cost estimate with 20% a contingency.

\*\* - New trails construction dedicated for by the state's Transportation Master Plan





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**Leisure Services Department**  
**2018 Master Plan Update**  
June 2018



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### ■ **Section 3: Supporting Documents**

- Completed Inventory and Assessment Matrices
- FY 2018/2019 Capital Improvements Plan and Cost Estimates
- FY 2018/2019 Operational Costs Plan and Cost Estimates
- PPAC Prioritization of Future Trails Projects





## Greenwood Lakes Neighborhood Park

### FACILITY PROFILE

**Type:**  
Neighborhood Park

**Location:**  
680 Greenway Blvd.  
Lake Mary

**Park Size:**  
15.7 Acres

**Park Opened:**  
1990

#### Existing Major Park Elements:

- Tennis Courts
- Roller Hockey Court
- Softball/Baseball Field
- Playground structures (2) (installed 2004)
- Standard swings (4)
- Tot Swings (2 sets of 2)
- Pavilions
- Walking Paths
- Exercise Equipment
- Restroom Building
- Open Space
- Trail Access - Cross Seminole Trail

### 2013 - 2018 HIGHLIGHTS

#### January 2015

Replaced exercise stations with new outdoor fitness equipment; installed new concrete pad for workout area.

#### February 2016

Installed wood fence with access across entire front of the park for safety; installed vehicular entrance gate for service vehicles.

#### October 2016

Major restoration of shell path.

#### January 2017

Paved sidewalk from the park to the library main entrance.

#### April 2018

Replaced and restriped parking lot.  
Seminole County Leisure Services Department

### NEEDS & OPPORTUNITIES

#### Operational Budget Needs

##### Renovation/Replacements:

- Facility Sign Package
- Replace Drinking Fountains
- Replace Kiosk
- Renovations to Restroom
- Refresh Walking Path

#### Additions/Opportunities:

- Bicycle Repair Station

#### Estimated Operational Budget Costs:

**\$61,467**

#### Funding Sources:

General Fund.

#### Capital Improvements Plan

##### Renovation/Replacement Needs:

- Replace Parking Lot Lighting
- Replace Playground
- Replace Scoreboard
- Replace Sports Lighting with LED Fixtures

#### Additions/Opportunities:

- Add LED Site Safety Lighting

#### Estimated Capital Improvements Costs:

**\$503,087**

#### Funding Sources:

General Fund



1. Tools, Methods, Processes

2. Prioritize Projects

3. Use Your Existing Resources







# Thank You!

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