



**Town of Southwest Ranches
Recreation, Forestry and Natural Resources
Advisory Board Meeting Agenda**

Tuesday
March 12, 2019
7:00 pm

Town Hall
13400 Griffin Road
Southwest Ranches, FL 33330

Board Members

Chris Brownlow, MaryGay Chaples, Lana Eichel, Debra Goff-Rose,
Debbie Green, Aster Knight, Marie Nix, Karen Parkerson

Council Liaison

Gary Jablonski

Staff Liaison

December Lauretano-Haines

A. ROLL CALL

B. PLEDGE OF ALLEGIANCE

C. AGENDA AS FOLLOWS

D. NEW BUSINESS:

- Excuse absences:
- Adopt Town of Southwest Ranches Recreation, Forestry and Natural Resources Advisory Board Meeting Minutes for February 2019.
- Fiscal Year 2020 Budget prep: Parks development priorities for next year

E. OLD BUSINESS:

- Follow up/Maintenance report attached for the Board's review and discussion.
- Events upcoming, Saturday March 30:
Sikh Society of Florida 5k Run - 6:30 to 11:00 am (Route starts at Sikh Temple Dykes @ Stirling)
Country Estates 4th Annual BBQ – Country Estates Park noon to 4 pm
- Events upcoming, Sunday April 7:
ROCA Annual Easter Brunch 11 am and Egg Hunt 12 noon – Rolling Oaks Park

F. AGENDA PREP FOR NEXT MEETING

G. BOARD MEMBER COMMENTS

H. STAFF COMMENTS

I. HOA/PUBLIC COMMENTS

J. ADJOURNMENT



**Town of Southwest Ranches
Recreation, Forestry and Natural Resources Advisory Board
Official Minutes**

February 12, 2019
7:00 pm

Town Hall
13400 Griffin Road
Southwest Ranches, FL 33330

Board Members

Chris Brownlow, Mary Gay Chaples, Lana Eichel, Debra Goff-Rose,
Debbie Green, Aster Knight, Marie Nix, Karen Parkerson

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Staff Liaison

December Lauretano-Haines

Members present:

Lana Eichel
Debbie Green
Debra Goff-Rose
Chris Brownlow
Marie Nix

RFNRAB Members absent:

MaryGay Chaples
Aster Knight
Karen Parkerson

Council present:

Gary Jablonski
Mayor Doug McKay
Bob Hartmann

Staff present:

December Lauretano-Haines

Call to order at 7:00 PM. A Quorum was established.

Debra Goff-Rose motioned to approve the minutes of the January 2019 meeting. Lana Eichel seconded and the motion passed unanimously.

Marie Nix motioned to excuse the absence of MaryGay Chaples, Aster Knight, and Karen Parkerson. Debra Goff-Rose seconded and the motion passed unanimously.

Staff briefed the members present regarding the issue of fence replacement on Griffin Road at Country Estates Fishing Hole Park. The members of the Parks Foundation have offered the following recommendations:
Remove razor wire
Repurpose the top rail
Add bottom rail
Use a heavier gauge, child-proof, vinyl coated chain link in either black or green.
Use existing posts and hardware, painted to match the new fabric.

Marie Nix motioned to recommend the use of child-proof chain link fencing in black or green as noted above. Debra Goff-Rose seconded and the motion passed unanimously.

Staff briefed the members present regarding the request by Rosie and Rob for use of the Equestrian Park past closing hours for dog training. The Board requested to know if there was ever an issue with lock up or unrestricted use. Staff knows of no such issues.

Debra Goff-Rose motioned to recommend allowing the user group to continue their dog training so long as no issues arise from the use. Marie Nix seconded and the motion passed unanimously.

The chair briefed the members present with regard to wetlands at Rolling Oaks. She has long wanted to see this pond dredged in order to improve its drainage capacity. Staff would also like to remove invasive exotics and plant beneficial native species. Staff has on multiple occasions created a budget item for this project, but it has never been approved. The Chair is going to request the project be approved.

Debbie Green briefed the members present regarding three upcoming events

1. SEAB Hoedown fundraiser. Saturday March 9th. \$50 ticket includes dinner Outback steakhouse. Cash Bar. 7 – 8 pm bar included.
2. Sikh Society of Florida 5 K run March 30th.
3. Country Estates Homeowners Association 4th Annual Barbeque. Saturday, March 30th. Free for CEHOA members, \$7 for guests/BBQ or \$5/hamburger or hot dog.

There being no further business to discuss, the meeting adjourned at 8:05 pm.



**Town of Southwest Ranches
Recreation, Forestry and Natural Resources Advisory Board
Follow up/Maintenance Report**

Tuesday
March 12, 2019
7:00 pm

Town Hall
13400 Griffin Road
Southwest Ranches, FL 33330-2628

Board Members

Chris Brownlow, MaryGay Chaples, Lana Eichel, Debra Goff-Rose,
Debbie Green, Aster Knight, Marie Nix, Karen Parkerson

Council Liaison

Gary Jablonski

Staff Liaison

December Lauretano-Haines

EQUESTRIAN PARK

American Flag: Damaged flag was replaced.

ROLLING OAKS

Run-in pen: Anthony Beckman of Scout Troop 160 is working on this project.

Roof Cleaning/ fascia painting: Staff is requesting proposals for this service.

COUNTRY ESTATES PARK

Griffin Road Fence replacement: Staff is requesting costs from fence companies for child proof chainlink.

TRAILSIDE "FOUNDER'S" PARK

Pavilion Finish Work and Entrance sign: Site furnishings will be installed within pavilion when roof issues are corrected.

SOUTHWEST MEADOWS SANCTUARY

Fill contractor is performing as expected without issue.

CALUSA CORNERS

Dykes Road Drainage Project: This project is near complete but remediation is needed for filter marsh plantings.

FRONTIER TRAILS PARK

Council has approved the contract for phase I development.

TOWNWIDE TREE MAINTENANCE

Pruning: is ongoing throughout the year as a prioritized program.

PARK PREPARATION FOR SPRING EVENTS

Maintenance contractors have been requested to provide mowing maintenance and ant control prior to the Country Estates HOA Barbeque on March 30 and ROCA brunch/Easter Egg Hunt on April 7.

Calusa Corners DRAFT Cost Estimate

Amenity	Quantity	Deleted Items	Cost Estimate 2009
Wetlands			\$300,000
Parking			\$150,000
Open Play Area			\$15,000
Picnic Facilities			\$10,000
Multi-Purpose Trail			\$20,000
Nature Trail			\$15,000
Fishing Dock			\$5,000
Fitness Trail			\$40,000
Playground / Tot Lot			\$160,000
Boardwalk		(\$60,000)	
Trails (Improved Surface)		(\$40,000)	
Driveway		(\$10,000)	
Entrance Road		(\$44,200)	
Canoe Launch		(\$10,000)	
Overlook		(\$200,000)	
Interconnect Canal			
Mobilization			\$10,000
Site Work			\$25,000
Fencing			
Sod / Grading			\$25,000
Native Landscaping			\$75,000
Roadway / Parking			\$100,000
Drainage			\$75,000
Turn Lanes			\$15,000
MOT			
Entrance Signage			\$25,000
Interpretive Signage			\$15,000
Electric Service			\$50,000
Potable Water and Well			\$20,000
Septic and Drainfield			\$20,000
Subtotal			\$1,170,000
Contingency	20%		\$234,000
Total Hard Costs			\$1,404,000
Permit Fees	7%		\$98,280
Engineering	12%		\$168,480
Surveying	8%		\$112,320
Inspection Fees	4%		\$56,160
TOTAL		(\$364,200)	\$1,839,240
Grants Received	Agency	Amount	Town Match
Acquisition	FCT	\$3,424,593.00	\$0.00
Acquisition	Broward County	\$3,227,683.02	\$0.00
	Total	\$6,652,276.02	\$0.00

FUNDED

Town of Southwest Ranches Capital Improvement Project							
Project	Calusa Corners Park						
Priority	PROS #1			Project Manager	December Lauretano-Haines		
Department	Parks Recreation and Open Space			Division	N/A		
Project Location	11-Acre Calusa Corners Park at Griffin between Dykes Road and Hawkes Bluff Avenue						
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years
Plans and Studies	\$ -	\$ 22,000	\$ -	\$ -	\$ -	\$ 22,000	\$ 26,214
Engineering, Architecture & Permitting	\$ -	\$ 10,000	\$ 49,750	\$ -	\$ -	\$ 59,750	\$ 539,399
Land Acquisition/Site preparation	\$ -	\$ 72,000	\$ -	\$ -	\$ -	\$ 72,000	\$ 6,939,341
Construction	\$ 47,590	\$ 211,000	\$ 418,475	\$ 189,000	\$ 211,000	\$ 1,077,065	\$ -
Equipment/Furnishings	\$ 52,410	\$ 31,000	\$ 35,000	\$ 6,500	\$ -	\$ 124,910	\$ -
Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST:	\$ 100,000	\$ 346,000	\$ 503,225	\$ 195,500	\$ 211,000	\$ 1,355,725	\$ 7,504,954
Revenue Source	G	NF	NF	NF	NF	NF=\$1,255,725 G=\$100,000	G=\$6,939,341 CIP-FB= \$565,613
Description (Justification and Explanation)							
<p>The Recreation, Forestry, and Natural Resources Advisory Board has maintained Calusa Corners Park development as their first priority for Fiscal Year 2017. Partial development is currently supported by two \$50,000 non-matching grants from the Florida Recreation Development Assistance Program (FRDAP) and, was voluntarily matched by the Town in the total amount of \$10,000 during FY 2015 and FY 2016 for surveys and park design. The Phase one grant, approved at Council via Resolution # 2013-060, expires on 4/30/17. The Phase two grant, approved at Council via Resolution # 2015-001, expires on 4/30/18. Together, these grants will fund minimal playground, picnic, parking, sidewalk and landscaping improvements.</p> <p>Commitments for development at the Calusa Corners site retain only those amenities necessary to satisfy grant requirements, including volleyball, equestrian ring, playground, picnic facilities, open space play fields, fishing pier, multi-use trail, historic and environmental education, wetlands, parking, landscaping, and interconnection between two distinct water storage areas.</p> <p>Acquisition of this site was supported by two matching grant sources: Florida Communities Trust and Broward County Land Preservation Open Space grants. The Town's obligation is to develop the recreational amenities identified in the Grant Management Plan. Development costs in the management plan were prepared by professional consultants and have been updated in accordance with reductions in commitments and changes in market conditions.</p> <p>Development of the site fulfills objectives, policies and goals of the Town's Comprehensive Plan and Charter. The Town's parks system is designed to include: increased water storage and stormwater runoff filtering; providing community parks; promoting and preserving environmental and recreational areas; providing access to water bodies and open space; constructing and linking multi-use trails throughout the Town.</p>							
Annual Impact on Operating Budget							
Personnel			If fully funded, projected operating budget costs would include mowing/landscape maintenance (\$14,640), routine facilities maintenance (\$7,800), mitigation/wetlands maintenance (\$1,236), equestrian ring maintenance (\$1,740), playground maintenance (\$5,400), sign maintenance (\$434), and funding for replacement over the useful life of amenities (\$124,910 / 20 years = \$6,246).				
Operating	\$ 31,250						
Replacement Cost	Year: 2037	\$ 6,246					
Revenue/Other	\$ -						
Total	\$ 37,496						

Volleyball & equestrian ring not in MP.

Country Estates Fishing Hole DRAFT Cost Estimate

Amenity	Quantity	Deleted Items	Cost Estimate 2009
Playground			\$160,000
Picnic Area			\$10,000
Educational Pavilion			\$500,000
Fishing Pier			\$10,000
Restrooms			\$150,000
Nature Trail			\$15,000
Multi-Purpose Trail			\$15,000
Fitness Trail			\$40,000
Wetlands			\$300,000
Pond			\$100,000
Practice Fields			\$100,000
Cypress Head			\$10,000
Boardwalk		(\$30,000)	
Canoe Launch		(\$10,000)	
Waterway Trails		(\$126,000)	
Multi-Purpose Trail Bridge		(\$30,000)	
Culvert Under Griffin Road		(\$960,000)	
Fishing Village		(\$600,000)	
Equestrian Work Out Ring	Underline	(\$30,000)	
Scoreboard Call Box		(\$10,000)	
Concessions and Showers		(\$150,000)	
Trails (Improved Surface)		(\$30,000)	
Wetlands		(\$100,000)	
Paved Area		(\$25,000)	
Mobilization			\$15,000
Site Work			\$50,000
Fencing			\$20,000
Sod / Grading			\$150,000
Native Landscaping			\$75,000
Roadway / Parking			\$110,000
Drainage			\$75,000
Turn Lanes			\$80,000
MOT			\$10,000
Entrance Signage			\$25,000
Interpretive Signage			\$15,000
Electric Service			\$50,000
Potable Water and Well			\$18,000
Septic and Drainfield			\$170,000
Subtotal			\$2,273,000
Contingency	20%		\$454,600
Total Hard Costs			\$2,727,600
Permit Fees	7%		\$190,932
Engineering	12%		\$327,312
Surveying	8%		\$218,208
Inspection Fees	4%		\$109,104
TOTAL		(\$2,101,000)	\$3,573,156
Grants Received	Agency	Amount	Town Match
Acquisition	FCT	\$1,062,491.30	\$0.00
Acquisition	Broward County	\$1,062,013.80	\$0.00
	Total	\$2,124,505.10	\$0.00

Consult w/EA
 Update these
 attach correspond'g
 CIP
 Give to AB/RM
 For all AB work

2 PIP matching
 1 PRDAR 50% self-funded
 1 PIP 25000

Q1014F

FUNDED

Town of Southwest Ranches Capital Improvement Project

Project	Country Estates Park (f/k/a Fishing Hole Park) with SWR Parks Foundation Ballfield						
Priority	PROS #2		Project Manager		December Lauretano-Haines		
Department	Parks, Recreation and Open Space		Division		N/A		
Project Location	Country Estates Park - 16 acres at 18900 Griffin Road						
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years
Plans and Studies	\$ -	\$ 1,725	\$ -	\$ -	\$ -	\$ 1,725	\$ 47,043
Engineering, Architecture & Permitting	\$ 6,550	\$ 1,250	\$ 675	\$ 800	\$ -	\$ 9,275	\$ 421,718
Land Acquisition/Site preparation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,172,855
Construction	\$ 143,450	\$ 25,378	\$ 24,878	\$ 9,378	\$ 29,378	\$ 232,462	\$ 470,508
Equipment/Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 106,723
Other (Wetlands)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000
TOTAL COST:	\$ 150,000	\$ 28,353	\$ 25,553	\$ 10,178	\$ 29,378	\$ 243,462	\$ 3,243,847
Revenue Source	G = \$50,000 CIP-FB = \$20,000 GF Tfr = \$80,000	NF	NF	NF	NF	G = \$50,000 CIP-FB = \$20,000 GF Tfr = \$80,000 NF = \$93,462	G=\$2,278,685 CIP-FB & GF Tfr=\$965,162

Description (Justification and Explanation)

The Recreation, Forestry, and Natural Resources Advisory Board has prioritized completion of Country Estates Park Development. Due to non-matching grant funding awarded from Florida Recreation Development Assistance Program (FRDAP) in the amount of \$50,000 and a \$20,000 donation received from the Southwest Ranches Parks Foundation during FY 2016, this park moves up to the second priority for Fiscal Year 2017. The FRDAP Grant Agreement has been awarded and will have a three-year term commencing on the date of execution, thus the end of term for the FRDAP grant agreement is anticipated to be within FY 2019.

Acquisition and development of the Country Estates site fulfills objectives and policies of the Town's Comprehensive Plan and promotes primary goals of the Town's Charter. The Town's parks system is designed to meet Comprehensive plan standards, including: developing increased water storage and runoff filtering; providing community parks for residents; promoting and preserving environmental and public recreational areas; providing public access to water bodies and open space areas; constructing and linking multi-use greenway recreational trails throughout the Town.

Acquisition was supported by two matching grant sources: Florida Recreation Development Assistance Program (FRDAP) and Broward County Land Preservation Bond Open Space (BCLPB-OS) grants. The Town's obligation is to develop the recreational amenities identified in the Grant Management Plan. Development of the site previous to FY 2016/2017 was supported by four Broward County and one State of Florida Grant, totaling 465,000, with matching funds. Development costs were estimated based on management plan value engineering by professional consultants and updated in accordance with reductions in commitments and changes in market conditions. Further development of this site, other than Ball fields, is not currently supported by grants.

Commitments for development of the site include playground, restroom, picnic shelter, multi-use trail, improved wetlands, parking, landscaping, open space play fields, environmental education, pond, and fishing pier. Significant portions of this development were completed in 2014 and 2015, and will continue in 2016-2017 with development of open space play field areas. Future development of pond and fishing pier have been estimated using a phased funding approach. Outside of grant commitments, the community has also identified equestrian amenities as development priorities for this site.

Annual Impact on Operating Budget

Personnel			If fully funded, projected operating budget costs include mowing/landscape maintenance (\$15,600), routine facilities maintenance (\$8,832), mitigation/wetlands maintenance (\$7,140), playground maintenance (\$5,400), well/water system maintenance (\$3,120), equestrian arena maintenance (\$1,200), Electricity (\$600), Health Dept. annual registration (\$790), sign maintenance (\$434), and funding for replacement over the useful life of amenities (\$106,723 / 20 years = \$5,336).	
Operating	\$	43,116		
Replacement Cost	Year: 2037	\$		5,336
Revenue/Other				
Total	\$	48,452		

Perfect

Southwest Meadows Sanctuary DRAFT Cost Estimate

Amenity	Quantity	Deleted Items	Cost Estimate 2009
Museum			\$100,000
Classroom			\$100,000
Multipurpose Trail			\$25,000
Wetlands			\$300,000
Nature Trail			\$15,000
Fishing Pier			\$5,000
Neighborhood Park			\$10,000
Picnic Facilities			\$10,000
Playground			\$160,000
Passive Ballfield			\$25,000
Trailhead			\$150,000
Restrooms			\$150,000
Boardwalk		(\$60,000)	
Trails (Improved Surface)		(\$90,000)	
Fitness Trails		(\$70,000)	
Two Bridges		(\$300,000)	
Two Historical Homes		(\$260,000)	
Canoe Launch		(\$10,000)	
Trail Bridges		(\$80,000)	
Native American Campsite		(\$60,000)	
Band Shell / Amphitheatre		(\$100,000)	
Equestrian Workout Ring		(\$25,000)	
Interconnect Canal			
Mobilization			\$25,000
Site Work			\$50,000
Fencing			\$35,000
Sod / Grading			\$50,000
Native Landscaping			\$100,000
Roadway / Parking			\$150,000
Drainage			\$75,000
MOT			\$10,000
Entrance Signage			\$25,000
Interpretive Signage			\$15,000
Electric Service			\$50,000
Potable Water and Well			\$20,000
Septic and Drainfield			\$20,000
Subtotal			\$1,675,000
Contingency	20%		\$335,000
Total Hard Costs			\$2,010,000
Permit Fees	7%		\$140,700
Engineering	12%		\$241,200
Surveying	8%		\$160,800
Inspection Fees	4%		\$80,400
TOTAL		(\$1,055,000)	\$2,633,100
Grants Received	Agency	Amount	Town Match
Acquisition	FCT	\$2,109,394.00	\$0.00
Acquisition	Broward County	\$3,026,911.30	\$0.00
Development	Broward County	\$49,000.00	\$1,000.00
Total		\$5,185,305.30	\$1,000.00

NOT FUNDED

Town of Southwest Ranches Capital Improvement Project

Project								
Southwest Meadows Sanctuary Park								
Priority		PROS #3			Project Manager	December Lauretano-Haines		
Department		Parks, Recreation and Open Space			Division	N/A		
Project Location								
26-Acre Southwest Meadows Sanctuary Park at Griffin between Dykes Road and SW 163 Avenue								
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years	
Plans and Studies	\$ 6,420	\$ 13,825	\$ 13,825	\$ 13,825	\$ 13,825	\$ 61,718	\$ 8,902	
Engineering, Architecture & Permitting	\$ 10,475	\$ 23,569	\$ 23,569	\$ 23,569	\$ 23,569	\$ 104,750	\$ 853,783	
Land Acquisition/Site preparation	\$ 23,850	\$ 53,663	\$ 53,663	\$ 53,663	\$ 53,663	\$ 238,500	\$ 7,941,812	
Construction	\$ 163,250	\$ 411,375	\$ 411,375	\$ 411,375	\$ 411,375	\$ 1,808,751	\$ 49,999	
Equipment/Furnishings	\$ 7,100	\$ 15,975	\$ 15,975	\$ 15,975	\$ 15,975	\$ 71,000	-	
Other (Specify)	-	-	-	-	-	-	-	
TOTAL COST:	\$ 211,095	\$ 518,406	\$ 518,406	\$ 518,406	\$ 518,406	\$ 2,284,719	\$ 8,854,496	
Revenue Source	NF	NF	NF	NF	NF	NF	G=\$7,991,811 CIP-FB-\$862,685	
Description (Justification and Explanation)								
<p>The Recreation, Forestry, and Natural Resources Advisory Board has moved Southwest Meadows Sanctuary Park development into the position for third priority for Fiscal Year 2017. Development of the site fulfills objectives, policies and goals of the Town's Comprehensive Plan and Charter. The Town's parks system is designed to include: increased water storage and stormwater runoff filtering; providing community parks; promoting and preserving environmental and recreational areas; providing access to water and open space; constructing and linking multi-use trails throughout the Town.</p> <p>Acquisition was supported by two matching grant sources: Florida Communities Trust and Broward County Land Preservation Open Space grants. The Town's obligation is to develop the recreational amenities identified in the Grant Management Plan. Development of this site is not currently supported by grants. Costs were estimated based on management plan estimates prepared by professional consultants and updated in accordance with reductions in commitments and changes in market conditions.</p> <p>Commitments for development at the Southwest Meadows Sanctuary site retain only those developments necessary to satisfy grant requirement. Development will include playground, restroom, open space play fields, trailhead facilities, fishing pier, multi-use trail, historical and environmental education amenities, wetlands, parking, landscaping and neighborhood park facilities. Extension of timeline for development is needed.</p>								
Annual Impact on Operating Budget								
Personnel				If fully funded, projected operating budget costs would include mowing / landscape maintenance (\$30,000), routine facilities maintenance (\$17,664), mitigation/wetlands maintenance (\$1,800), playground maintenance (\$5,400), well/water system maintenance (\$3,120), electricity (\$2,832), historical facilities maintenance(\$3,312), Health Dept. annual registration (\$790), sign maintenance (\$434), and funding for replacement over the useful life of amenities (\$71,000 / 20 years = \$3,550). Professional coordination for educational programs is planned through grants and user fees.				
Operating	\$	65,352						
Replacement Cost	Year: 2037	\$	3,550					
Revenue/Other	\$	-						
Total	\$	68,902						

Perfect

Frontier Trails DRAFT Cost Estimate

Amenity	Quantity	Deleted Items	Cost Estimate 2009
Multi-Purpose Trail			\$40,000
Picnic Facilities			\$10,000
Nature Trail			\$15,000
Educational Pavilion			\$400,000
Archaeological Preservation			\$5,000
Wetlands			\$1,000,000
Restrooms			\$150,000
Fishing Dock			\$5,000
Bicycle Rack			\$1,000
Boardwalk and Wildlife Observation		(\$200,000)	
Greenway Bridge		(\$50,000)	
Museum		(\$260,000)	
Boat Dock		(\$5,000)	
Canoe Launch		(\$10,000)	
Waterway Trails		(\$126,000)	
Trails (Improved Surface)		(\$40,000)	
Mobilization			\$10,000
Clearing			\$60,000
Site Work			\$25,000
Fencing			\$20,000
Sod / Grading			\$20,000
Native Landscaping			\$50,000
Roadway / Parking			\$150,000
Drainage			\$75,000
MOT			\$10,000
Entrance Signage			\$15,000
Interpretive Signage			\$15,000
Electric Service			\$50,000
Potable Water and Well			\$20,000
Septic and Drainfield			\$20,000
Sidewalks / ADA			\$20,000
Subtotal			\$2,186,000
Contingency	20%		\$437,200
Total Hard Costs			\$2,623,200
Permit Fees	7%		\$183,624
Engineering	12%		\$314,784
Surveying	8%		\$209,856
Inspection Fees	4%		\$104,928
TOTAL		(\$691,000)	\$3,436,392
Grants Received	Agency	Amount	Town Match
Acquisition	FCT	\$1,687,500.00	\$0.00
Acquisition	Broward County	\$1,125,000.00	\$0.00
	Total	\$2,812,500.00	\$0.00

NOT FUNDED

Town of Southwest Ranches Capital Improvement Project

Project	Frontier Trails Conservation Area						
Priority	PROS #4			Project Manager	December Lauretano-Haines		
Department	Parks, Recreation and Open Space			Division	N/A		
Project Location	30-Acre Frontier Trails Park at SW 193 Lane and SW 51 Manor						
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years
Plans and Studies	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 22,500	\$ -
Engineering, Architecture & Permitting	\$ 41,400	\$ 41,400	\$ 41,400	\$ 41,400	\$ 41,400	\$ 207,000	\$ 614,430
Land Acquisition/Site preparation	\$ 17,100	\$ 17,100	\$ 17,100	\$ 17,100	\$ 17,100	\$ 85,500	\$ 2,396,363
Construction	\$ 289,200	\$ 289,200	\$ 289,200	\$ 289,200	\$ 289,200	\$ 1,446,000	\$ -
Equipment/Furnishings	\$ 8,100	\$ 8,100	\$ 8,100	\$ 8,100	\$ 8,100	\$ 40,500	\$ -
Other (Specify)	\$ 30,630	\$ 30,630	\$ 30,630	\$ 30,630	\$ 30,630	\$ 153,150	\$ -
TOTAL COST:	\$ 390,930	\$ 390,930	\$ 390,930	\$ 390,930	\$ 390,930	\$ 1,954,650	\$ 3,010,793
Revenue Source	NF	NF	NF	NF	NF	NF	\$2,342,363 CIP-FB-\$668,430
Description (Justification and Explanation)							
<p>Frontier Trails Park development becomes the fourth priority for development by the Recreation, Forestry, and Natural Resources Advisory Board in Fiscal Year 2017. Development of the site fulfills objectives, policies and goals of the Town's Comprehensive Plan and Charter. The Town's parks system is designed to include: increased water storage and stormwater runoff filtering; providing community parks; promoting and preserving environmental and recreational areas; providing access to water and open space; constructing and linking multi-use trails throughout the Town.</p> <p>Acquisition was supported by two matching grant sources: Florida Communities Trust and Broward County Land Preservation Open Space grants. The Town's obligation is to develop the recreational amenities identified in the Grant Management Plan. Development of this site is not currently supported by grants. Costs were estimated based on management plan estimates prepared by professional consultants and updated in accordance with reductions in commitments and changes in market conditions.</p> <p>Commitments for development at the Frontier Trails site retain only those developments necessary to satisfy grant requirements. Development will include playground, restroom, picnic facilities, fishing pier, multi-use trail, environmental and archaeological preservation and education, wetlands, parking, and landscaping. Extension of timeline for development is necessary. This site could serve as an alternative for construction of wetlands to developers of other sites for offsite mitigation purposes.</p>							
Annual Impact on Operating Budget							
Personnel			If fully funded, projected operating budget costs would include mowing /landscape maintenance (\$31,200), routine facilities maintenance (\$8,832), mitigation/wetlands maintenance (\$3,000), playground maintenance (\$5,400), well/water system maintenance (\$3,120), electricity (\$2,832), Health Dept. annual registration (\$790), sign maintenance (\$434), and funding for replacement over the useful life of amenities (\$40,500 / 20 years = \$2,025). Professional coordination for educational programs is planned through grants and user fees.				
Operating	\$	55,608					
Replacement Cost	Year: 2037	\$ 2,025					
Revenue/Other	\$	-					
Total	\$	57,633					

Delete restroom & playground

I deleted it from M.P., but I think Parks Board wanted it

FUNDED

Town of Southwest Ranches Capital Improvement Project

Project	Trailside - "Founders" Park						Project Manager	December Lauretano-Haines	
Priority	PROS #5						Division	N/A	
Department	Parks Recreation and Open Space								
Project Location	3.71-Acre Trailside Park at 12498 Griffin Road and Flamingo Road								
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years		
Plans and Studies	\$ -1,600	\$ -	\$ -	\$ -	\$ -	\$ 1,600	\$ -		
Engineering, Architecture & Permitting	\$ 12,830	\$ -	\$ -	\$ -	\$ -	\$ 12,830	\$ -		
Land Acquisition/Site preparation	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -		
Construction	\$ 14,879	\$ -	\$ -	\$ -	\$ -	\$ 14,879	\$ -		
Equipment/Furnishings	\$ 25,951	\$ -	\$ -	\$ -	\$ -	\$ 25,951	\$ -		
Other (Sidewalk and signage)	\$ 14,740	\$ -	\$ -	\$ -	\$ -	\$ 14,740	\$ -		
TOTAL COST:	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -		
Revenue Source	G=\$37,500 GF Tr=\$37,500					G=\$37,500 GF Tr=\$37,500			

Description (Justification and Explanation)

The Recreation, Forestry, and Natural Resources Advisory Board has prioritized a memorial to Gary Poliakoff, Esq. & Town Attorney, Emeritus. The Town's Rural Public Arts and Design Advisory Board has assisted in providing a design standard for the structure. The Poliakoff family have consulted with both Boards to select a location for the structure at the Town's easternmost entranceway, Trailside Park, to be known as Founders' park created by Mr. Poliakoff, as the best and most appropriate location. The Poliakoff family have agreed to contribute 50% of the total cost as well as provide interest-free financing, to be repaid during FY 2018, for the remaining 50%.

Acquisition of this site, at minimal cost, was via a tri-party Agreement conceived of and negotiated by the Town Attorney shortly after Town incorporation and supported by Council and Residents to perform as a buffer for commercial construction of the adjacent Flamingo Plaza annexed years prior to Town incorporation into Cooper City. The Town's obligation is to maintain the space as a passive recreational buffer and a crucial trail linkage between the Town and County Greenway trails on Griffin and Flamingo Roads.

Development of the site fulfills objectives, policies and goals of the Town's Comprehensive Plan and Charter. The Town's parks system is designed to include: increased water storage and storm water runoff filtering; providing community parks; promoting and preserving environmental and recreational areas; providing access to water bodies and open space; constructing and linking multi-use trails throughout the Town.

Annual Impact on Operating Budget:

Personnel		\$	-	Projected operating budget costs include mowing/landscape maintenance (\$5,400), facilities maintenance (\$4,416), and funding for replacement over the useful life of amenities (\$25,951 / 20 years = \$1,298).
Operating		\$	9,816	
Replacement Cost	Year: 2037	\$	1,298	
Revenue/Other		\$	-	
Total		\$	11,114	

FUNDED

Town of Southwest Ranches Capital Improvement Project

Project	Sunshine Ranches Equestrian Park Irrigation System Overhaul						
Priority	PROS - 6	Project Manager			December Lauretano-Haines		
Department	PROS	Division			N/A		
Project Location	Sunshine Ranches Equestrian Park						
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years
Plans and Studies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$34,350	\$ -	\$ -	\$ -	\$ -	\$34,350	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$34,350	\$ -	\$ -	\$ -	\$ -	\$34,350	\$ -
Revenue Source	\$20,350 GF-FB \$14,000 CIP-FB					\$20,350 GF-FB \$14,000 CIP-FB	

Description (Justification and Explanation)

The Sunshine Ranches Equestrian Park irrigation system was completed in 2004. Monthly maintenance has been conducted through the years, but the system components are past their useful age. The system consists of two pump stations: one main pump station operated by two 10 HP pumps with a 3 HP jockey pump; and one additional pumping station incorporating a submersible well and pump, through which the system water is recharged. These components were designed and installed as part of a proprietary system from Hoover Pumping Systems, Inc.

Proposals for necessary repairs have yet to reveal comprehensive scope of work required to return the system to full operation. To date, assessments from Hoover Pumping Systems, Inc., acting as a subcontractor through our Contractor, are being written identifying work to be completed to return the system to full operability. Included in the repair estimates, reportedly, is replacement of the submersible recharge pump. This is an extensive operation requiring excavation and crane.

Cost estimates will likely be based on time and materials calculations and represent only the best approximation our Contractor can give. If not funded, no irrigation of landscape can be accomplished and existing conditions will continue to degrade. Additionally, during FY 2016 a legal settlement was received and available specifically for this facility

Annual Impact on Operating Budget

Personnel			The current annual operating impact pertaining to maintenance of the irrigation system based on existing contractual rates
Operating	\$	8,300	
Replacement Costs	Year: 2037		
Revenue/Other			
Total	\$	8,300	

Rolling Oaks DRAFT Cost Estimate

Amenity	Quantity	Deleted	Cost Estimate 2009
Barn Renovations			\$500,000
Fitness Trail			\$40,000
Nature Trail			\$15,000
Butterfly Garden			\$10,000
Archaeological Site			\$5,000
Parking Improvements			\$10,000
Wetland Improvements			\$25,000
Native Landscaping			\$15,000
Multi-Purpose Trail			\$15,000
Construct 13 acres of Wetlands		(\$650,000.00)	
Fencing		(\$80,000.00)	
Parking Lot		(\$80,000.00)	
Boardwalk / Observation Deck		(\$30,000.00)	
Trails (Improved Surface)		(\$100,000.00)	
Site Work		(\$110,000.00)	
Subtotal			\$635,000
Contingency	20%		\$127,000
Total Hard Costs			\$762,000
Permit Fees	7%		\$53,340
Engineering / Architectural	12%		\$91,440
Surveying	8%		\$60,960
Inspection Fees	4%		\$30,480
TOTAL		(\$1,050,000.00)	\$998,220
Grants Received	Agency	Amount	Town Match
Acquisition	FRDAP	\$200,000.00	\$0.00
Acquisition	Broward County	\$2,000,000.00	\$0.00
Development	Broward County	\$31,500.00	\$34,500.00
	Total	\$2,200,000.00	\$34,500.00

PAF

Loves 251C roof
AKPK

FUNDED

Town of Southwest Ranches Capital Improvement Project

Project	Rolling Oaks Passive Open Space and Barn						
Priority	PROS #7			Project Manager	December Lauretano-Haines		
Department	Parks, Recreation and Open Space			Division	N/A		
Project Location	46-Acre Rolling Oaks Park at 17630 SW 56 Street						
Fiscal Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total	Prior Years
Plans and Studies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Engineering, Architecture & Permitting	\$ 1,250	\$ 2,450	\$ 1,800	\$ 950	\$ -	\$ 6,450	\$ 350,450
Land Acquisition/Site preparation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,836,350
Construction	\$ 9,000	\$ 20,250	\$ 31,550	\$ 7,675	\$ 9,475	\$ 77,950	\$ 721,553
Equipment/Furnishings	\$ -	\$ -	\$ 5,300	\$ 3,650	\$ 2,650	\$ 11,600	\$ 117,517
Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST:	\$ 10,250	\$ 22,700	\$ 38,650	\$ 12,275	\$ 12,125	\$ 96,000	\$ 4,105,870
Revenue Source	CIP-FB	NF	NF	NF	NF	CIP-FB=\$10,250 NF=\$85,750	G=\$2,625,000 CIP-FB=\$1,480,870

Description (Justification and Explanation)

The Recreation, Forestry, and Natural Resources Advisory Board has maintained improvement of Rolling Oaks Park development as their seventh priority for Fiscal Year 2017. Accordingly, the community has requested space for storage in the Rolling Oaks Barn and an area has been identified that may be modified for this use. Estimated costs for this improvement are calculated at approximately \$10,250.

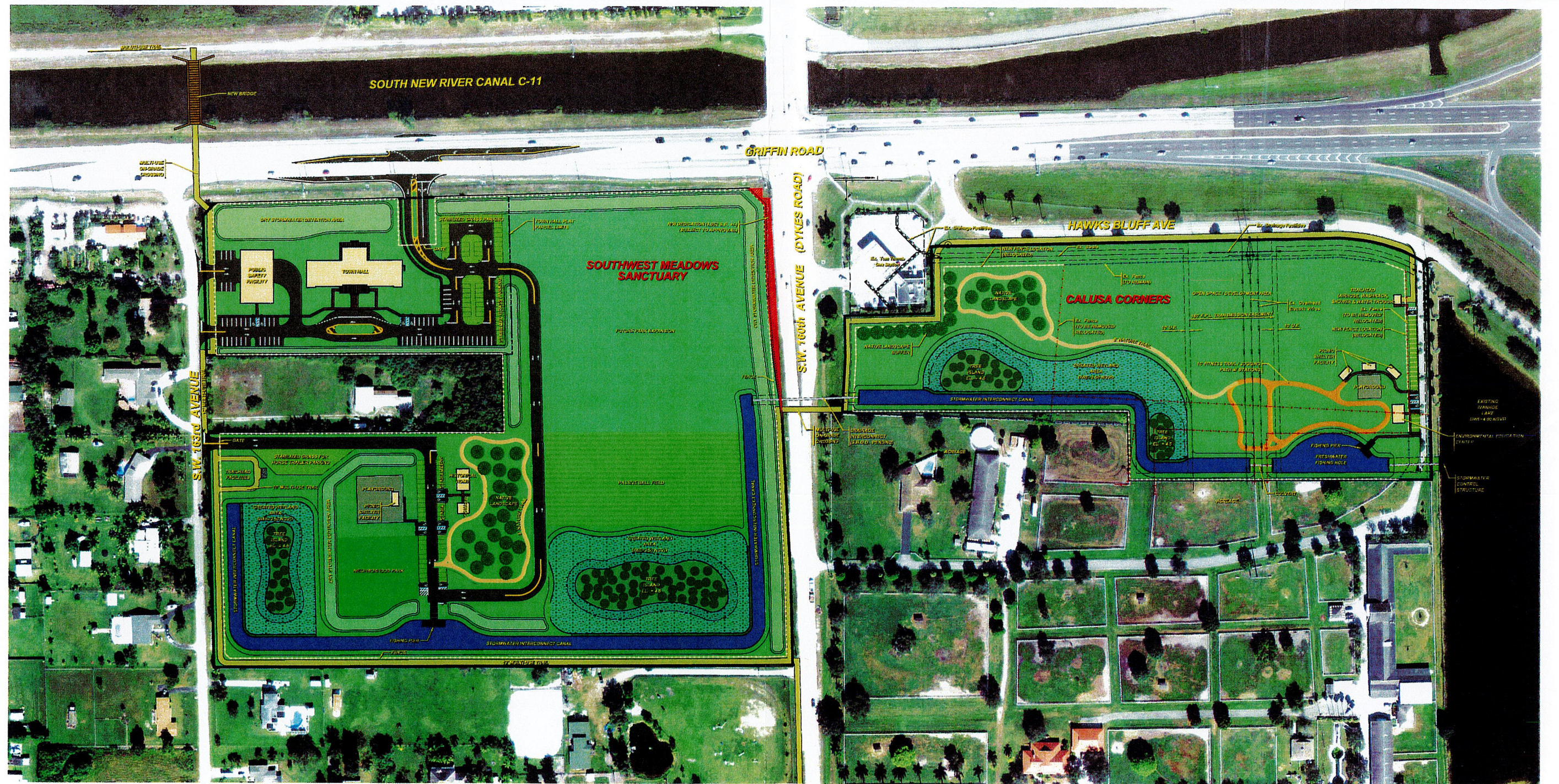
Acquisition and development of the Rolling Oaks site fulfills objectives and policies of the Town's Comprehensive Plan and promotes primary goals of the Town's Charter. The Town's parks system is designed to meet Comprehensive plan standards, including: developing increased water storage and runoff filtering; providing community parks for residents; promoting and preserving environmental and public recreational areas; providing public access to water bodies and open space areas; constructing and linking multi-use greenway recreational trails throughout the Town.

Acquisition was supported by two matching grant sources: Florida Recreation Development Assistance Program (FRDAP) and Broward County Land Preservation Bond Open Space (BCLPB-OS) grants. The Town's obligation is to develop the recreational amenities identified in the Grant Management Plan. Development costs were estimated based on management plan estimates prepared by professional consultants and updated in accordance with reductions in commitments and changes in market conditions. Further development of this site is not currently supported by grants. Most FRDAP and most BCLPB-OS commitments for development at the Rolling Oaks site have been satisfied. Improvements include fitness trail, nature education, passive recreational open space, freshwater fishing, parking, multi-use trail, and native landscaping. Renovation/re-purposing of the site's existing barn structure for human recreational use is complete. Final grant-committed development in future Fiscal Years should include improvement of existing wetlands and restoration of existing windmill. Outside of grant commitments, the Rolling Oaks community will likely seek approval for a playground to be constructed on site in the future.

Annual Impact on Operating Budget

Personnel			Projected operating budget costs include mowing/landscape maintenance (\$29,304), fitness garden maintenance (\$7,272), routine facilities maintenance (\$26,496), mitigation/wetlands maintenance (\$3,600), playground maintenance (\$5,400), well/water system maintenance (\$3,120), electricity (\$2,880), Health Dept. annual registration (\$790), sign maintenance (\$434), and funding for replacement over the useful life of amenities (\$129,117 / 20 years = \$6,456).	
Operating	\$	79,296		
Replacement Cost	Year: 2037	\$		6,456
Revenue/Other		\$		(9,000)
Total		\$		76,752

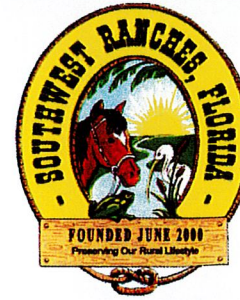
Projected revenue includes conservative estimates of two rental facilities on site, available to residents at 50% of the non resident cost.



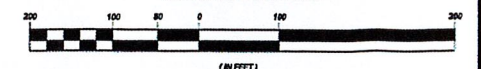
LEGEND

- | | | | | |
|--|-------------------------------|---|---|--|
| TOWN HALL PLAT / PARK DEVELOPMENT AREA | CREATED WETLAND AREA | NEIGHBORHOOD PARK | APPROVED A.D.A. SURFACES | TOWN HALL PLAT PARCEL / PARK PROPERTY LIMITS |
| STABILIZED GRASS PARKING FACILITIES | CREATED WETLAND BERM | BUILDING | 10' FITNESS TRAIL / JOGGING PATH w/ STATIONS | NEW FENCE LOCATION (RELOCATED) |
| DRY STORMWATER DETENTION AREA | DEEP WATER PLANTING AREA | PORCH / FISHING PIER | 8' NATURE TRAIL | EXISTING FENCE (TO BE REMOVED/RELOCATED) |
| STORMWATER INTERCONNECT CANAL | TREE ISLAND | PLAYGROUND | R/W DEDICATION (6,052 S.F. +/-) (SUBJECT TO APPROVAL) | EXISTING FENCE (TO REMAIN) |
| PASSIVE BALL FIELD | CONCEPTUAL ROADWAY / PAVEMENT | 10' MULT-USE TRAIL / 12' EQUESTRIAN TRAIL | | DRAINAGE INTERCONNECT & SOD RESTORATION |

NOTES:
 1. THIS PLAN IS NOT A SITE PLAN. IT IS A CONCEPTUAL MASTER SITE PLAN EXHIBIT AND IS SUBJECT TO CHANGE AS REQUIRED BY TOWN COUNCIL AND APPLICABLE SITE PERMIT NOTICES.
 2. FINAL SITE PLAN IS SUBJECT TO A.D.A. CRITERIA.
 3. LANDSCAPING SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. ACTUAL COMPREHENSIVE LANDSCAPE PLANS TO BE DEVELOPED FOR THE SITE(s) IN ACCORDANCE WITH PROJECT MANAGEMENT PLAN WILL UTILIZE ENVIRONMENTAL DUE DILIGENCE AND BEST MANAGEMENT PRACTICES FOR DESIGNING AND MAINTAINING INTEGRATING THE DESIGN OF ALL PROPOSED FACILITIES AND NATURAL RESOURCES ON THE SITE(s) WITH NATIVE PLANT SPECIES.



GRAPHIC SCALE



DATE	REVISIONS	DATE	REVISIONS

DESIGNED: WIF	DATE: 4/08
DRAWN: AMF	DATE: 4/08
CHECKED: [blank]	DATE: [blank]
PLOT FILE CREATED: [blank]	#DATE#

SOUTHWEST MEADOWS SANCTUARY & CALUSA CORNERS ADDITION
TOWN OF SOUTHWEST RANCHES

CONCEPTUAL SITE PLAN EXHIBIT

WINNINGHAM & FRADLEY, INC.
ENGINEERS - PLANNERS - SURVEYORS
111 N.E. 44th STREET, OAKLAND PARK, FL 33334 954-771-7440 FAX 954-771-6230

APPROVED: [blank]	ED-0002935
DATE: [blank]	LB-0002935
PROJECT NUMBER: S8.0007	SHEET 1 OF 1

Frontier Trails Park

1. Parking Area
2. Archaeological Site
3. Educational Pavilion with Picnic Tables & Restroom Facilities
4. Fishing Pier
5. Nature Trail
6. Wetlands
7. Multi-Use Trail
8. City of Pembroke Pines Existing Wetlands Conservation Area



(IN FEET)



Existing

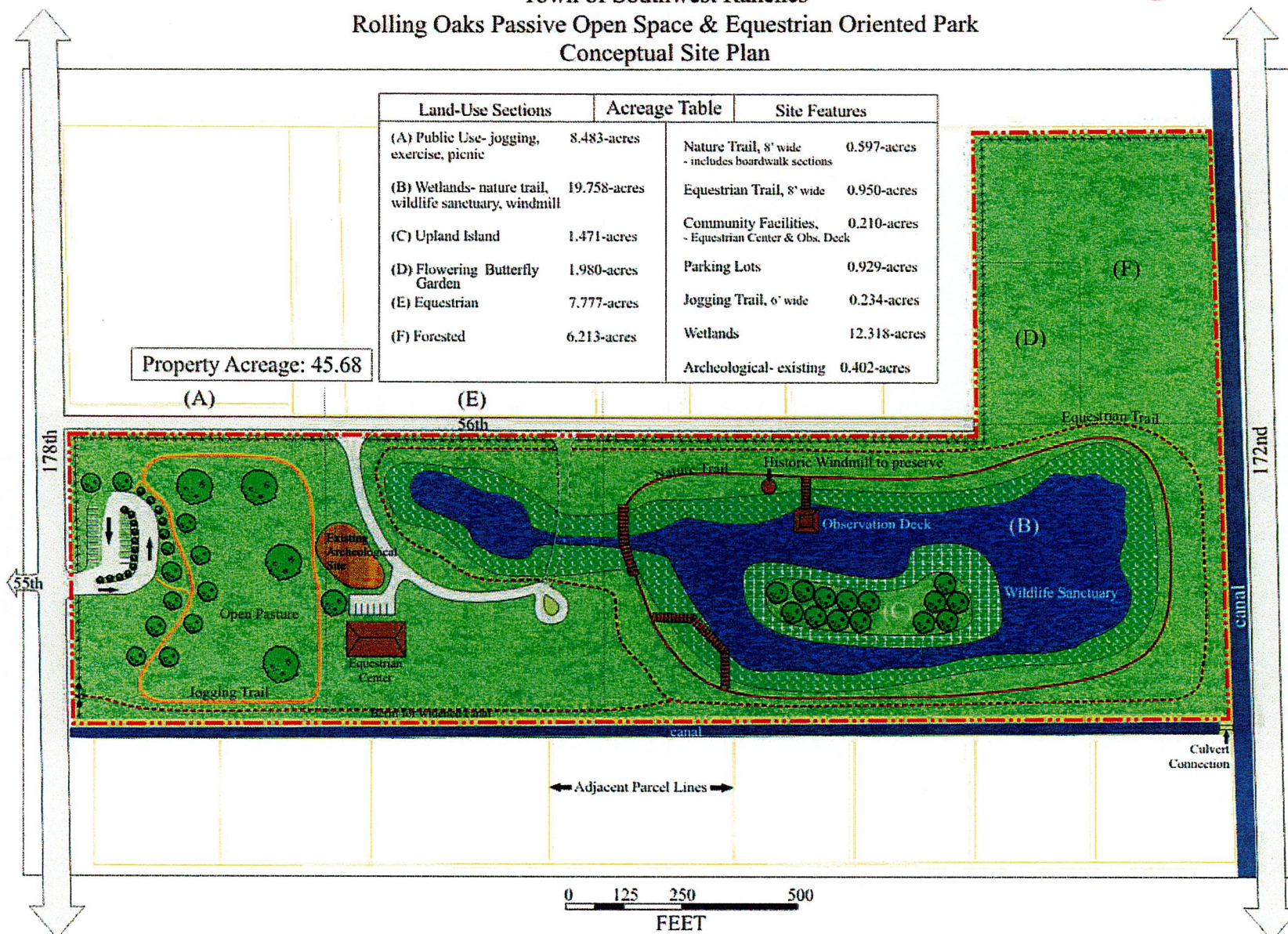
Town of Southwest Ranches
 Rolling Oaks Passive Open Space & Equestrian Oriented Park
 Conceptual Site Plan

Section B, 2



Property Acreage: 45.68

Land-Use Sections	Acreage Table	Site Features
(A) Public Use- jogging, exercise, picnic	8.483-acres	Nature Trail, 8' wide - includes boardwalk sections 0.597-acres
(B) Wetlands- nature trail, wildlife sanctuary, windmill	19.758-acres	Equestrian Trail, 8' wide 0.950-acres
(C) Upland Island	1.471-acres	Community Facilities, - Equestrian Center & Obs. Deck 0.210-acres
(D) Flowering Butterfly Garden	1.980-acres	Parking Lots 0.929-acres
(E) Equestrian	7.777-acres	Jogging Trail, 6' wide 0.234-acres
(F) Forested	6.213-acres	Wetlands 12.318-acres
		Archeological- existing 0.402-acres



The documents the Property of
 L&L, Inc. 10/10/05
 Drawn by: SAM
 Date: 10/2/05
 Approved by: JMH
 Date: 05/24/05

Revised 05/10/05