South Indian River Water Control District

September 21, 2023 Board of Supervisors' Meeting and Annual Landowners' Meeting



Attention:



- Tonight's meetings are a Board Meeting, followed by the 2023 Annual Landowners' Meeting.
- The items for discussion are numbered on the Agenda.
- Please use your name for the record when joining the meeting.
- On Zoom, everyone will be muted, and video turned off during the meeting.
 If you would like to speak during the Annual Meeting and did not request to
 do so prior to the meeting, raise your hand and your video and audio will
 be turned on.
- Landowners were requested to provide comments in writing and requests to speak prior to the meeting. You will be allowed **2 minutes** on each item of the agenda you wish to speak about.
- Thank you for your patience!

1. Call to Order – Board Meeting





2. Pledge of Allegiance





3. Consent Agenda



- A. Approval of the Minutes of the Previous Meeting.
- B. Approval of Warrant List.

Board Discussion Motion from the Board

4. Adjourn





2023 Annual Landowners' Meeting



- 1) Call to Order
- 2) Election of Officers
 - A. Chairman
 - B. Secretary
- 3) Approval of Minutes of 2022 Annual Meeting
- 4) Election of Supervisors
 - A. Nominations
 - B. Motion to Close Nominations
 - C. Voting for Candidates and Closing of Balloting

2023 Annual Landowners' Meeting (2)



- 5) Compensation of Supervisors
- 6) Annual Reports

Treasurer's Annual Report





Presented by Charles Haas District Treasurer

Treasurer's Annual Report (2)



SOUTH INDIAN RIVER WATER CONTROL DISTRICT GOVERNMENTAL FUNDS COMBINED STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALALNCE FOR FISCAL YEAR ENDING

September 30, 2022

Fund balances, September 30, 2022		4,180,962	
Fund balances, beginning of year		4,394,571	
Excess of revenues and other financing sources under expenditures		(213,609)	
Total expenditures		5,935,414	
Total revenues	\$	5,721,805	

Treasurer's Annual Report (3)



SOUTH INDIAN RIVER WATER CONTROL DISTRICT GOVERNMENTAL FUNDS COMBINED STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR FISCAL YEAR ENDING

September 30, 2022

Revenues Detailed

Revenues:	
Assessments	\$ 5,516,825
Charges for Services	64,800
Investment income	101,442
Miscellaneous	6,487
Other Income	32,251
Total revenues	5,721,805

Treasurer's Annual Report (4)



SOUTH INDIAN RIVER WATER CONTROL DISTRICT GOVERNMENTAL FUNDS COMBINED STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR FISCAL YEAR ENDING

September 30, 2022

Expenditures Detailed

Expenditures:	
Current:	
Water control	1,989,568
Road maintenance	1,049,550
Park maintenance	20,379
Capital outlay	683,916
Debt service:	
Principal retirement	1,645,082
Interest & Other	438,026
Other debt service	108,893
Total expenditures	5,935,414

Treasurer's Annual Report (5)



SOUTH INDIAN RIVER WATER CONTROL DISTRICT GOVERNMENTAL FUNDS COMBINED STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR FISCAL YEAR ENDING

September 30, 2022

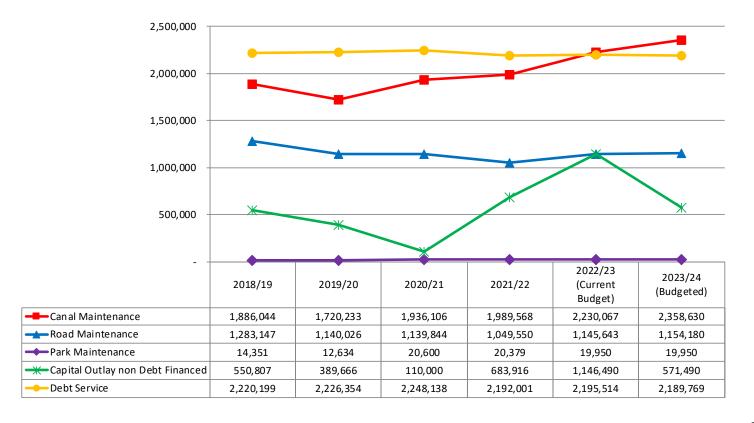
Fund Balances Detailed

 5,721,805
5,935,414
(213,609)
4,394,571
\$ 4,180,962
\$ 1,289,636 - 1,156,291 1,479,066 255,969 4,180,962
\$

Treasurer's Annual Report (6)



EXPENDITURE HISTORY



Engineer's Annual Report





Presented by Karen D. Brandon, PE District Engineer

Engineer's Annual Report (2)



District Engineer's Statement

- To the best of my knowledge and belief, the District is in compliance with all regulatory requirements that affect works of the District and their operation.
- The works of the District continue to be operated and maintained in a manner that achieves the desired level of service.
- The annual report of the Manager of Operations has been included as an Appendix to the 2023 written report.

Engineer's Annual Report (3)



Annual Report 2023

- Capital Improvements
- Resource Regulations
- Intergovernmental Coordination
- Operations and Maintenance

Engineer's Annual Report (4)



Capital Improvements – Section 7



Engineer's Annual Report (5)



Section 7 Project

- Construction of 12 riser/culvert structures was completed in March 2023
- South Indian River Water Control District has been reimbursed for the full amount of the Florida Department Environmental Protection Grant (\$353,650)

Engineer's Annual Report (6)



Section 7 Riser/Culvert Structures





Engineer's Annual Report (7)



Capital Improvements – Canal C Realignment/Storage

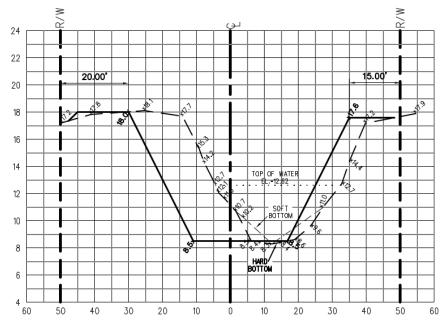
- Reduce unwanted vegetation in areas that are currently not accessible
- Provide additional stormwater conveyance and storage
- Loxahatchee River Preservation Initiative Grant Awarded for Fiscal Year 2022-2023 in the amount of \$312,500
- Florida Department of Environmental Protection determination of Section 404 Exemption
- Currently preparing to request bids for construction

Engineer's Annual Report (8)



Capital Improvements – Canal C Realignment/Storage





Engineer's Annual Report (9)



Capital Improvements – Landowner-Initiated Roadway Projects

- 153rd Court North between 69th Drive and 69th Trail North
- Estimated Probable Construction Cost = \$96,300
- The Engineer's Report was finalized on May 23, 2023
- The 20th Plan of Improvements was approved by the Board
- Currently waiting on survey to proceed with plans preparation



Engineer's Annual Report (10)



Resource Regulations

 National Pollutant Discharge Elimination System – Annual Report submitted in March 2023

Engineer's Annual Report (11)



Intergovernmental Coordination

- Loxahatchee River Management Coordinating Council
- Loxahatchee River Pollutant Reduction Plan
- Loxahatchee River Preservation Initiative
- Loxahatchee River Watershed Restoration Project

Engineer's Annual Report (12)



Operations and Maintenance

- Storm Debris Removal Contract Renewal
- Canal Clearing and Maintenance
- Secondary Ditch Reclamation
- Roadway Maintenance
- Aquatic Weed Control Program
- Water Quality Monitoring
- Rainfall

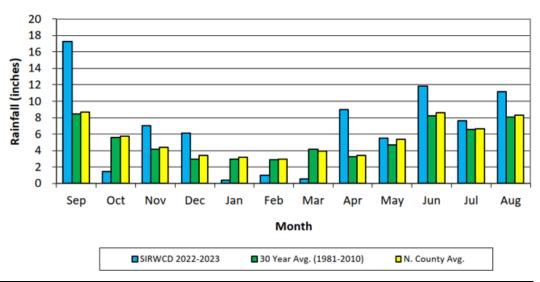
Engineer's Annual Report (13)



Rainfall

Average Annual Rainfall for the District is 66.47 inches

SIRWCD 2022-2023 RAINFALL ANALYSIS



Historical Rainfall Data (inches)													
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	TOTAL
SIRWCD 2022-													
2023	17.24	1.44	7.05	6.15	0.40	1.02	0.50	8.97	5.48	11.81	7.60	11.14	78.80
30 Year Avg.													
(1981-2010)	8.49	5.56	4.15	2.92	2.96	2.88	4.12	3.23	4.66	8.20	6.54	8.06	61.77
N. County Avg.	8.68	5.78	4.38	3.37	3.18	2.91	3.96	3.41	5.33	8.61	6.65	8.27	64.53

Manager of Operations' Annual Report





Presented by
Mike Dillon
Manager of Operations

Manager of Operations' Annual Report (2)



Rainfall Totals

- Between June-August, 54 days of rain out of 92 or 54% compared to 37% last year
- Creates maintenance issues related to grading and mowing operations

Manager of Operations' Annual Report (3)



Rainfall Totals



Manager of Operations' Annual Report (4)



Driveway Culvert Program

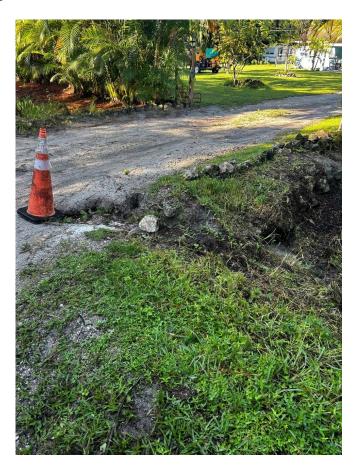
- To date 119 installs this year compared to 135 last year. A decrease of 12%.
- Installs limited to twice a week due to excessive heat.

Manager of Operations' Annual Report (5)



Driveway Culvert Program







Manager of Operations' Annual Report (6)



Road Maintenance

- Numerous intersections were overlayed with Micro Emulsion
- Haynie Lane between the school and south to 167th was overlayed with Asphalt

Manager of Operations' Annual Report (7)



Road Maintenance







Manager of Operations' Annual Report (8)



Tree and Vegetation Removal

- Australian Pines and other non-natives were removed from Canal 14 between 154th and 150th
- Numerous drainage easements were cleared and swales recontoured

Manager of Operations' Annual Report (9)



Tree and Vegetation Removal





Manager of Operations' Annual Report (10) South Indian River Water Control District



Lot Filling

 South Indian River Water Control District reported nine incidents of lot filling to Palm Beach County. To the best of my knowledge, all were red tagged.



Manager of Operations' Annual Report (11) South Indian River Water Control District



Questions?

2023 Annual Landowners' Meeting (3)



7) Presentation of the South Indian River Water Control District Drainage Video https://youtu.be/CUSdcDobfSs



2023 Annual Landowners' Meeting (4)



- 8) General Discussion
- 9) Adjourn

