

October 15, 2015 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

BOARD OF SUPERVISORS MEETING AGENDA

2.	Ratification of election results
	Swearing in of elected Board members
3.	Election of officers
4.	Appointments
5.	Consent Agenda
	Approval of Minutes of previous meetingApproval of Warrant List
6.	Public Information report
7.	Treasurer's report
	 Consideration of Refunding of 2006 Water Distribution Bond Series A & B
	 Consideration of the 2nd Amendment to the Town of Jupiter Water Service Agreement
8.	Manager of Operations' report
9.	Engineer's report
10.	Attorney's report
11.	Landowners' items
12.	Old business
13.	New business

2015 LANDOWNER INITIATED ROADWAY PROJECT HEARING AGENDA

- 1. Presentation of Engineer's Report to the 18th Plan of Improvement
- 2. Comments from Landowners

Recess for public hearing

Pledge of Allegiance

3. Adjourn

14.

1.

- 15. Reopen Board of Supervisor's meeting
- 16. Approval of 18th Plan of Improvements and Engineer's Report
- 17. Adjourn



Oct. 9, 2015

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report October 2015

News releases/Notices were sent out to local newspapers and community publications:

❖ Monthly Meeting (Oct. 15) release

The following items were uploaded to the website:

- ❖ Monthly Meeting (Oct. 15) release
- Annual Landowners (Sept. 18, 2014) minutes
- ❖ 2014-15 Annual Reports Manager of Operations, Engineer, Treasurer
- ❖ Oct. 2015-16 meeting dates and minutes links
- Updates to public hearings, board meeting times and photo gallery pages
- ❖ Archived Oct. 2015-16 agendas, staff reports and approved minutes
- ❖ Archived 2014 Annual Reports
- October Staff monthly reports and meeting agenda— Manager of Operations, Engineer, Treasurer, Public Information
- ❖ Board of Supervisor election results

Attended Annual Landowner Meeting (Sept. 17)

We continue to work with the District Engineer and District Office on a new Plan of Improvements page for the website per the board's request.

We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of October 2015

CC: Staff

Date: October 15, 2015

Routine Business

- 1. The District received a total of \$5,216,086.12 in current assessment receipts distribution from the Palm Beach County Tax Collector Through August 31, 2015. The budget called for receipts of \$5,215,000.
- 2. Following the Board's direction we will be sending our report to the District's Public Information Officer for uploading to the web-site.

Board Consideration

- 1. The Board will be asked to approve the list of disbursements. (sent under separate cover).
- 2. The Board will be asked to consider proposal for the advance refunding of the 2006 Water Distribution Bonds Series A&B.
- 3. The Board will be asked to consider the 2nd Amendment to the Water Services Agreement with the Town of Jupiter.

15600 Jupiter Farms Rd., Jupiter, FL 33478-9399 (561) 747-0550 Fax: (561) 747-9182

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2014 to 08/31/2015

AGF - All Governmental Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	4,976,180	5,013,782	37,602
Rents & Contracted Service	-	170	170
Investment Income	5,648	7,821	2,173
Other Income	12,000	64,002	52,002
Total Revenue:	4,993,828	5,085,775	91,947
Expenditures:			
Contracted Services	570,050	426,507	143,543
Operating Expense	1,609,576	1,320,565	289,011
Office & Landowner Expense	-	220	(220)
Capital Outlay	150,900	561,249	(410,349)
Principal Paid	1,688,298	1,640,668	47,630
Interest Paid	1,027,231	1,011,601	15,630
Other Debt Service	167,980	44,714	123,266
Total Expenditures:	5,214,035	5,005,524	208,511
Transfers, Financing & Capital Outlays			
Transfers in	(281,000)	(280,550)	450
Total Transfers, Financing & Capital Outlays	(281,000)	(280,550)	450
Total Expenditures & Other Financing	5,495,035	5,286,074	208,061
Excess (Deficit) Revenues over (under) Expenditures	(501,207)	(200,299)	(300,908)
Beginning Fund Balance	_	3,952,609	
Ending Fund Balance	_	3,752,310	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2014 to 08/31/2015

100 - Special Revenue Funds (In Whole Numbers)

	YTD	Year to Date	Budget
<u>-</u>	Budget	Actual	Variance
Revenue:			
Assessments - Net	2,093,600	2,115,074	21,474
Rents & Contracted Service	-	170	170
Investment Income	1,925	3,744	1,819
Other Income	12,000		(12,000)
Total Revenue:	2,107,525	2,118,988	11,463
Expenditures:			
Contracted Services	570,050	426,507	143,543
Operating Expense	1,609,576	1,320,565	289,011
Office & Landowner Expense	-	220	(220)
Total Expenditures:	2,179,626	1,747,292	432,334
-			
Transfers, Financing & Capital Outlays			
Capital Outlays	-	315,354	(315,354)
Total Transfers, Financing & Capital Outlays	-	315,354	(315,354)
<u>-</u>			
Total Expenditures & Other Financing	2,179,626	2,062,646	116,980
<u>-</u>			
Excess (Deficit) Revenues over (under) Expenditures & Other Financing Sources (Uses)	(72,101)	56,342	128,443
Beginning Fund Balance		1,494,385	
Ending Fund Balance	_	1,550,727	

South Indian River Water Control District Statement of Revenues and Expenditures

From 10/01/2014 to 08/31/2015

200 - Debt Service Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,882,580	2,898,708	16,128
Investment Income	1,613	3,585	1,972
Other Income		64,002	64,002
Total Revenue:	2,884,193	2,966,295	82,102
Expenditures: Principal Paid Interest Paid Other Debt Service Total Expenditures:	1,688,298 1,027,231 167,980 2,883,509	1,640,668 1,011,601 44,714 2,696,983	47,630 15,630 123,266 186,526
Excess (Deficit) Revenues over (under) Expenditures	684	269,312	268,628
Beginning Fund Balance	_	828,442	
Ending Fund Balance	<u>-</u>	1,097,754	

South Indian River Water Control District Statement of Revenues and Expenditures

From 10/01/2014 to 08/31/2015

300 - Capital Projects Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Investment Income	2,110	492	(1,618)
Total Revenue:	2,110	492	(1,618)
Expenditures:			
Capital Outlay	150,900	245,895	(94,995)
Total Expenditures:	150,900	245,895	(94,995)
Transfers, Financing & Capital Outlays			
Transfers in	281,000	280,550	(450)
Total Transfers, Financing & Capital	281,000	280,550	(450)
Excess (Deficit) Revenues over (under) Expenditures	132,210	35,147	(97,063)
Beginning Fund Balance	_	1,629,782	
Ending Fund Balance	<u>-</u>	1,664,929	

South Indian River Water Control District Statement of Revenues and Expenditures

From 10/01/2014 to 08/31/2015

500 - Internal Service Fund (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Charges for Services	1,560,925	1,306,997	(253,928)
Rents & Contracted Service	54,000	57,300	3,300
Investment Income	-	313	313
Other Income	-	13,439	13,439
Total Revenue:	1,614,925	1,378,049	(236,876)
Expenditures:			
Personal Services	764,075	696,417	67,658
Contracted Services	169,750	122,574	47,176
Operating Expense	310,100	190,816	119,284
Office & Landowner Expense	25,650	25,855	(205)
Insurance	41,450	34,837	6,613
Total Expenditures:	1,311,025	1,070,499	240,526
Transfers, Financing & Capital Outlays			
Capital Outlays	_	27,000	(27,000)
Transfers out	280,550	280,550	-
Total Transfers, Financing & Capital	280,550	307,550	(27,000)
Funda (Definit) Developed			
Excess (Deficit) Revenues over (under) Expenditures & Transfers	23,350	-	(23,350)
Beginning Fund Balance	_	497,001	
Ending Fund Balance	_ _	497,001	



To: Board of Supervisors

FROM: Charles F. Haas, District Treasurer

RE: Advance Refunding of the Series 2006 Water distribution Bonds

CC: Staff

Date: October 11, 2015

On October 5, 2015, we received an offering term sheet from BankUnited ("the Bank") to loan the district the funds necessary to advance refund the series 2006A and 2006B water distribution bonds. These bonds were originally issued to fund the construction of the Water Distribution System in PBCE. As noted in previous memos, these bonds have a 10 year call protection feature (as is common for these types of instruments), such that they cannot be called until August 1, 2016. An advance refunding is a method by which a bond is defeased by depositing the funds needed to pay all debt service (principal and interest) from the date of deposit to the call date into an escrow account. By doing so the bonds are considered paid and are no longer reflected in the financial statements as liability of the District.

The offer is for the District to issue a note in an amount not to exceed \$14,000,000 with interest tax exempt to the bank.

The term of the note is for 16 years (the same maturity as the refunded bonds) with the interest rate fixed at 2.75% per annum through 2027. The interest rate for years 13 to 16 will be set by a formula based upon the 3 year treasury rate. Should that rate be unacceptable to the District it would have the right to prepay the remaining balance with no penalty.

The proposal also includes an optional redemption provision whereby funds collected from the Town of Jupiter, or funds collected from landowners who wish to prepay their assessment, or any other funds received by the District may be used to prepay principal on the note. These funds would be applied against the longest year of outstanding principal. This provision is similar to the methodology with the Series 2006B bonds.

It also calls for the closing to occur no later than October 27, 2015 and funding for the note to be made by December 15, 2015.

Finally, the proposal calls for the District to establish and maintain a depository relationship with the Bank with a target minimum balance of \$500,000.

This refunding offers the following benefits to the landowners in the Water Distribution System project area (PBCE).

The gross savings in debt service cost is estimated at \$1,926,000. This translates into a savings for individual landowners of \$1,250 or about \$83 dollars per year.

The net present value savings is estimated at \$1,685,000.

With the refunding the amortization schedule will be revised from an increasing amortization (requiring annual increasing assessments) to a level amortization.

The negative arbitrage of the escrow account has been reduced \$208,000 from the original estimate of \$390,000.

The actual proposal is attached for your review.

I recommend that the Board accept the BankUnited proposal.

BankUnited, N.A.

7765 NW 148 Street Miami Lakes, FL 33016

E-mail: paguila@bankunited.com

Percy R. Aguila, Jr. Senior Vice President Corporate Banking

Tel: 305.818.8661



Charles F. Haas, CPA Treasurer South Indian River Water Control District 15600 Jupiter Farms Rd Jupiter, Florida 33478 September 30, 2015

RE: Refinancing of Special Assessment Revenue Bonds Series 2006 A & Series 2006 B (Unit of Development RI-13)

Dear Mr. Hass:

BankUnited, N.A. (the "Bank") is pleased to provide you with this Preliminary Term Sheet outlining the basic terms and conditions currently being contemplated for the proposed extension of credit applicable to the refinancing of the District's Special Assessment Revenue Bonds. This is not a commitment to lend; it is an expression of our interest in providing the aforementioned financing request pursuant to the following:

Borrower:

South Indian River Water Control District, a water control district within the

meaning of Chapter 298, Florida Statutes ("District or "Borrower").

Amount:

Not to exceed \$14,000,000 in total (the "Series 2015 Loan Amount").

Lender:

BankUnited, N.A. (the "Lender").

Loan Arranger:

Morgan Stanley & Co. Inc. (the "Loan Arranger").

Facility:

The obligation will be in the form of a Note issued by the District in an amount not to exceed the Series 2015 Loan Amount (the "Series 2015 Loan"). Interest on the obligation shall be tax-exempt to the Lender.

Closing Date:

On or about October 27, 2015 (the "Closing Date") or as otherwise mutually agreed upon by the Borrower and the Lender, but no later than December 15, 2015.

Funding Date:

On or about December 15, 2015 (the "Funding Date") or as otherwise mutually agreed upon by the Borrower and the Lender.

Purpose:

The Series 2015 Loan will refund the Special Assessment Revenue Bonds Series 2006 A & Series 2006 B--Unit of Development RI-13 (the Series 2006 Bonds).

Security:

The Series 2015 Loan shall be secured by a pledge of the revenues derived from the special assessments levied and imposed upon each property within the District containing approximately 2,187 acres, which is located within Unit of Development RI-13 (the "Project Area") pursuant to the Bond Resolution

adopted April 20, 2006 (the "Pledged Revenues") and any subsequent Resolution securing the Series 2015 Loan.

Payments:

Interest is payable on February 1 and August 1 of each year, commencing February 1, 2016 (calculated on the basis of a 360-day year consisting of twelve 30-day months). Principal is payable on August 1 of each year, commencing August 1, 2016.

Term/Maturity:

The Series 2015 Loan shall be for a term that extends to August 1, 2031, corresponding to the amortization schedule below and subject to a Repricing Date on August 1, 2027:

Fiscal		
Year	Principal	
End [1]	Amount [2]	
2016	620,000	
2017	720,000	
2018	740,000	
2019	760,000	
2020	785,000	
2021	805,000	
2022	825,000	
2023	850,000	
2024	875,000	
2025	895,000	
2026	920,000	
2027	945,000	
Sub Total	9,740,000	
2028	970,000	
2029	1,000,000	
2030	1,025,000	
2031	1,055,000	_
Sub Total	4,050,000	
TOTAL	\$13,790,000	

[1] Fiscal year end on September 30. [2] Preliminary amounts, payable August 1, subject to change.

Interest Rate:

The tax-exempt interest rate on the Series 2015 Loan shall be fixed extending to August 1, 2027 at an interest rate of 2.75%.

Optional Repricing Date:

The Series 2015 Loan will be subject to repricing on August 1, 2027 (the Optional Repricing Date). The repricing will result in the setting of the interest rate for the Series 2015 Loan with principal amounts coming due on August 1 of each year beginning on August 1, 2028 and extending to and including August 1, 2031. The tax-exempt interest rate will be calculated based on the sum of the 3-year Treasury Rate plus 200 basis points, multiplied by 65%. Should the District not opt for repricing on the Optional Repricing Date, it will pay off the Series 2015 Loan. If the District decides to pay off the Series 2015

Loan, the District will provide 90-days notice to the Lender prior to the Optional Repricing Date.

Prepayment:

Optional Redemption. The Series 2015 Loan principal installments maturing on or before August 1, 2027 are not subject to redemption prior to maturity. The Series 2015 Loan principal installments maturing on or after August 1. 2028 are subject to redemption prior to maturity at the option of the District, in whole or in part, in any order of maturity as determined by the District, on any date on or after August 1, 2027 at a redemption price equal to the principal amount of the Series 2015 Loan to be redeemed, plus accrued interest thereon to the date of redemption.

Extraordinary Optional Redemption. The Series 2015 Loan principal installments are subject to Extraordinary Optional Redemption prior to maturity, in whole on any date or in part on any Interest Payment Date at a redemption price equal to the principal amount of the Series 2015 Loan to be redeemed, plus accrued interest thereon to the date of redemption if and to the extent that any one or more of the following have occurred:

- (a) Prepayment of Special Assessments from current homeowners;
- (b) Payments made by the Town of Jupiter to the District related to the Project Area; or
- (c) Other payments received by the District.

The Series 2015 Loan principal installments selected for Extraordinary Optional Redemption as described in (a) and (b) and (c) above shall be redeemed in the order starting with the longest outstanding principal installment.

Lender Counsel:

BankUnited will be represented by bank counsel, which will be disclosed to the District at a later date.

Bank counsel fees (including expenses) are not expected to exceed \$17,500.

Issuer Costs/Counsel: The District will pay for its costs from the Series 2015 Loan proceeds, including fees payable to its counsel, advisors, bond counsel, escrow agent and the Loan Arranger.

Deposit & Accounts: Borrower shall establish and maintain a depository relationships with the Bank with a minimum target balance of \$500,000. BankUnited is a Qualified Public Depository, as defined by the State of Florida and pursuant to Chapter 280, Florida Statutes. The Bank's bank deposit rating is Baa1/P-2 (stable)-Moody's Investors Service.

Covenants:

The District shall covenant to levy and collect annual installments of the Special Assessment applicable to each property within the District sufficient to pay principal and interest on the Series 2015 Loan. Such annual installments shall become due and be collected each year at the same time that County taxes are due and collected.

The District will not create or permit to be created any charge or lien on the Pledged Revenues (including the Special Assessments) or amounts in the funds and accounts created under the Resolution ranking equal with, prior to or subordinate to the lien on the Pledged Revenues (including the Special Assessments).

Additional Conditions:

The Series 2015 Loan shall not be rated by any rating agency, shall not be registered to participate in DTC, shall not contain a CUSIP number and shall not be marketed during any period in which the obligation is held by the Bank.

Preliminary Cash Flows and Sources and Uses of Funds: Given the proposed Funding Date of 12/15/2015 and pursuant to the attached preliminary cash flows provided by the Loan Arranger, the Series 2015 Loan and amortization will take into account the investment of proceeds into the escrow account to be held by the Escrow Agent.

Escrow Agent:

The District will provide for an Escrow Agent to hold the proceeds of the Series 2015 Loan for the purpose of legally defeasing the outstanding Series 2006 Bonds.

Default Rate:

Under any Event of Default, the default Rate shall be calculated at the greater of (a) the published Federal Reserve Bank's Prime Rate plus 3.00% (indicative, 6.25%) or (b) 7.00%, per annum.

Default & Remedies:

The Bank shall be entitled to all remedies available under the financing documents and the Resolution. Upon the occurrence of an event of default under the Resolution, the financing documents will provide remedies to the Bank customary for transactions of this nature, exercise rights and remedies available under law, equity or under the terms of the Resolution and other financing documents.

Gross Up:

Upon an event of taxability caused by actions of the District, prior to the Optional Repricing Date of August 1, 2027, the interest rate on the Series 2015 Loan shall increase to a taxable rate of 4.23%. After August 1, 2027, if the Series 2015 Loan remains outstanding, the Gross Up rate will be adjusted to reflect the applicable tax-exempt rate pursuant to the repricing and its taxable equivalent rate.

Tax Treatment:

Interest on the Series 2015 Loan shall be excludable from gross income for federal income tax purposes. The District shall covenant to perform all actions, functions or requirements in order to maintain the tax-exempt status on the Series 2015 Loan.

Annual Reporting

Requirements:

- (1) Beginning with Fiscal Year 2015, at the end of each Fiscal Year, prepare a written report setting forth the collections received, the number and amount of delinquencies and an estimate of time of conclusion of such legal proceedings (the "Delinquency Report"). The Delinquency Report will be mailed or delivered via electronic mail to the Bank on or before 60 days of Fiscal Year end.
- (2) Prepare audited financial statements of the District. The audited financial statements will be mailed or delivered via electronic mail to the Bank on or before March 31 of each year for the fiscal year ending on the preceding September 30, commencing March 31, 2016 for the fiscal year ending on the preceding September 30, 2015.
- (3) Provide District Board Agenda information that is submitted as part of the public Board meetings of the District. This will include monthly financial and budget reports and other information that is regularly provided as part of the District Board meetings.
- (4) Prepare an annual budget of the District (the "Annual Budget"). The Annual Budget will be mailed or delivered via electronic mail to the Bank on or

before November 15 of each year for the fiscal year ending on the preceding September 30, commencing November 15, 2015 for the fiscal year ending

September 30, 2015.

Governing Law: All aspects of the Series 2015 Loan being discussed, including this

Preliminary Term Sheet, and any related financing documents would be

governed by the laws of the State of Florida.

Confidentiality: The Preliminary Term Sheet is confidential and proprietary, and terms herein

may not be disclosed without our prior written consent, except to your

professional advisors in connection with the Series 2015 Loan.

Notwithstanding anything herein to the contrary, any party hereto may disclose to any and all persons, without limitation of any kind the tax treatment or tax structure of this transaction. Furthermore, the parties to this transaction

may disclose, as required by federal or state laws, any information as

required to comply with such federal or state laws.

Acceptance: On behalf of BankUnited, we sincerely thank you for the opportunity to service

your financing needs. Should you wish to proceed with obtaining formal credit approval under the general terms and conditions outlined herein please acknowledge your acceptance by signing below and returning one original

signed document.

Very truly yours,

Percy R. Aguila, Jr. Senior Vice President

ACCEPTED BY:

By: Charles F. Haas

As: Treasurer

Enclosure: Numbers package prepared by Loan Arranger, dated September 30, 2015.



To: Board of Supervisors

FROM: Charles F. Haas, District Treasurer

RE: 2nd amendment to Water service Agreement

CC: Staff

Date: October 11, 2015

Following up on our discussion, the Town of Jupiter has agreed to our proposal to reduce the number of reservation to a schedule that better reflects the anticipated drawdown as individual landowners' hookup to the PBCE Water Distribution System. This reduction saves all parcels in the PBCE as it reduces the annual cost of the Annual Guaranteed Revenue requirement which is based on the number of reservations.

The current agreement calls for payment on 511.5 reserved connections at a cost of \$219.36 for each reservation. The proposed amendment decreases the number of reservations to no more than 300 for the 2015-16 contract year, 160 reservations for the 2016-17 contract year and 80 reservations for the 2017-18 contract year.

All other provisions remain in place. Specifically:

Landowners who wish to hook up will continue to have connection fees of approximately \$3,567 compared with the current rate of \$5,053.

The TOJ's program will continue to offer 20 year financing at 5.5% which translates in an annual assessment of \$350 for a 3/4" meter.

The District will receive \$1,778 for each new connection, funds that will be used to reduce the principal of the PBCE Water Distribution System debt.

A copy of the proposed amendment is included with this memo.

I recommend approval of the amendment to the agreement.

SECOND AMENDMENT TO THE INTERLOCAL AGREEMENT BETWEEN THE TOWN OF JUPITER AND THE SOUTH INDIAN RIVER WATER CONTROL DISTRICT FOR WATER SERVICES TO PALM BEACH COUNTRY ESTATES

THIS SECOND AMENDMENT to an Interlocal Agreement Between the Town of Jupiter and the South Indian River Water Control District for Water Services to Palm Beach Country Estates (Second Amendment) is made and entered into this _____ day of______, 2015, by and between the South Indian River Water Control District (hereinafter referred to as the District), of an unrecorded subdivision known as Palm Beach Country Estates (hereinafter referred to as Project), and the Town of Jupiter, a municipal corporation organized and operating under the laws of the State of Florida, (hereinafter referred to as Town).

WITNESSETH:

WHEREAS, the District has previously entered into a Interlocal Agreement (Agreement) with the Town to provide water service to the Project dated June 21, 2005, a copy of which was recorded July 11, 2005, in official Records Book 18879, at Page(s) 1926, of the Public Records of Palm Beach County, Florida; and

WHEREAS, the District and the Town previously executed a First Amendment to the Agreement on March 26, 2012 to extend the provisions of the agreement; and

WHEREAS, the District and the Town desire to continue to provide financing incentives to the residents of the Project in an effort to promote the continued construction of central water facilities and to expedite connections thereto; and

WHEREAS, the Town agrees to finance future connection fees payable on new connections within the Project, at a simple interest rate of 5.5%; and

WHEREAS, the District has agreed that it will include these future connection fees as a non-ad valorem assessment on the property taxes of landowners within the Project to facilitate reimbursement of the Town's investment; and

WHEREAS, the original Interlocal Agreement provided for the connection of 1545 ERCs within the Project with another 40.5 ERCs subsequently reserved by the District resulting in a total number of ERCs currently reserved as 1585.5; and

WHEREAS, the District and the Town recognize that the participation by homeowners no longer justifies the number of ERCs currently held by the District, and accordingly wish to reduce the number of ERCs retained by the District over the course of the next three years.

NOW THEREFORE, in consideration of the sum of TEN DOLLARS (\$10.00) paid by the District to the Town, the receipt of which is hereby acknowledged, and other good and valuable consideration, the parties hereby covenant and agree that Exhibit "D" of the Interlocal Agreement dated June 21, 2005 between the Town and the District, as amended by the First Amendment, shall be further amended to include the following added provisions. To the extent that these changes conflict with the Agreement or First Amendment, these provisions shall control:

- 1. The Agreement as amended will remain effective through June 21, 2018.
- The connection fee rates shall remain as defined in the original Agreement so long as the annual guaranteed revenue fees on all unconnected ERCs provided for therein are paid by the District as required below.
- 3. No connection fees shall be levied against an individual landowner within the Project until such time that landowner makes an application for water service to the Town for that landowner's property.
- 4. The District hereby agrees to levy a non-ad valorem assessment, for the payment of connection fees and the associated debt service costs to the landowner upon notification from the Town that the landowner has applied for water service.
- 5. The District requires the landowner to satisfactorily complete documentation for the voluntary assessment. The Town commits to assist the District in this.
- 6. Guaranteed revenue fees shall be modified and billed by the Town to the District on an annual basis for those connection reservations to be held according to the following schedule and subject to the original terms of the Agreement:
 - 2015: The lessor of 300 ERCs or the remaining ERCs;
 - 2016: The lessor of 160 ERCs or the remaining ERCs;
 - 2017: The lessor of 80 ERCs or the remaining ERCs.
- 7. The District agrees to pay the Town guaranteed revenues on the remaining connections specified by paragraph 6 of this Amendment per the agreed schedule.

All other terms and provisions of the Interlocal Agreement for Water Service pertaining to the Project are hereby ratified and confirmed.

IN WITNESS WHEREOF, the District and the Town have caused this First Amendment to be duly executed in several counter parts, each of which counterpart shall be considered an original executed copy of this agreement.

ATTEST:	THE TOWN OF JUPITER, a municipal corporation of the State of Florida
By:Sally M. Boylan, Town Clerk	By:Karen J. Golonka, Mayor
(TOWN SEAL)	
APPROVED AS TO FORM AND LEGAL SUFFICIENCY:	
By: Thomas J. Baird, Esq., Town Attorney	

BEFORE ME, the undersigned personally appeared	
(SEAL) STATE OF COUNTY OF BEFORE ME, the undersigned personally appeared	
STATE OF COUNTY OF BEFORE ME, the undersigned personally appeared	
STATE OF COUNTY OF BEFORE ME, the undersigned personally appeared as ident personally known to me or who has provided as ident	
BEFORE ME, the undersigned personally appeared	
BEFORE ME, the undersigned personally appeared	
Sworn to and subscribed before me this day of, 2014.	
NOTARY PUBLIC	
Type or Print Name of Notary Public	
My Commission Expires:	



MEMORANDUM

TO: Board of Supervisors

FROM: Manager of Operations

SUBJECT: Manager's Report for September 12, 2015 to October 9, 2015

DATE: October 9, 2015

ADMINISTRATIVE:

- 1. Reviewed District's communication system after radio repeater failed.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Conducted District's annual inventory.
- 4. Church in the Farms and Horizon Landscape renew road maintenance contract. Section 33 does not renew contract.
- 5. Phone conversations with District Engineer regarding outfalls along 128th Trail in Section 34.
- 6. Received \$2,300.00 from Verizon for monthly cell tower lease.
- 7. Reviewed District's employee health care plan options for 2015-16 with agent, Scott Harris. Renewal of current "grandfathered" plans will save the District 34%-103% as compared to similar plans through the Affordable Care Act.
- 8. On-site meetings and phone conversations with Landowners to discuss drainage issues and road conditions.
- 9. Attended Staff Meeting.

MEMORANDUM

To: Board of Supervisors Date: October 9, 2015

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WATER CONTROL

- 1. Mowers and backhoes continue routine maintenance services on roadside swales and canals throughout the District.
- 2. Received 6.75 inches of rain this reporting period.
- 3. Prepared swales for one driveway culvert followed by inspection.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Bank restoration continues on Canals 7, 8 and 12.
- 6. Crews continue to replace drainage culverts and rip-rap head-walls at various intersections throughout the District.

ROAD MAINTENANCE

- 1. Lake Point Restoration hauled 589 tons of shell mix to District yard.
- 2. Roads continue to be re-contoured for storm water runoff.
- 3. Tru Trucking hauled 992 tons of shell mix to various roads in the District.

Manager of Operations

Memorandum

AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409 www.aecom.com 561 684 3375 tel 561 689 8531 fax

То	South Indian River Water Control District Board of Supervisors	Pages 3
СС		
Subject	Engineer's Report for October 2015	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	October 15, 2015	

The following is a summary of activities and communications that were of significance during the months of September and October. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

A. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the minimum 35% requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District.

Pursuant to Board direction, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):

- 64th Way N. between 146th Road N. and 149th Place N.
- 67th Trail N. between 146th Road N. and 149th Place N.
- 68th Drive N. between 146th Road N. and 149th Place N.
- 74th Avenue N. between 155th Place N. and 159th Court N.
- 75th Way N. between 150th Court N. and 154th Court N.
- 77th Trail N. between 150th Court N. and 154th Court N.
- 78th Drive N. between 155th Place N. and 159th Court N.
- 81st Terrace N. between 150th Court N. and 154th Court N.
- 149th Place between 69th Drive N. and 64th Way N.
- 163rd Court N. between 75th Avenue N. and 79th Terrace N.
- 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. On July 14, 2015, staff submitted to the District office a draft 18th Plan of Improvement for public review. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report will be held at

the October 15, 2015 meeting. Staff is prepared to update the board at this month's meeting.

- B. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the minimum 35% requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District. The following is a list of roadways which are petitioning to distribute a referendum for asphalt (approximately 3.5 miles):
 - 70th Trail N between 155th Place N. and 159th Court N.
 - 75th Avenue N. between 150th Court N. and 155th Place N.
 - 76th Trail N. between 163rd Court N. and 165th Street N.
 - 78th Drive N. between 165th Street N. and 167th Court N. 85th Way N. between 155th Place N. and 159th Court N.

 - 93rd Lane N. between 155th Road N. and 159th Court N.
 - 126th Terrace N. between Indiantown Road and 185th Street N.
 - 159th Court N. between 79th Terrace N. and 84th Avenue N.
 - 175th Road N. between Jupiter Farms Road and West End
 - 179th Court N. between Mellen Lane N. and Alexander Run

The landowners on the following roadways are petitioning to distribute a referendum for OGEM (approximately 0.4 miles).

93rd Lane N. between 155th Road N. and 159th Court N.

In addition to the roadway improvement petitions, staff has received a petition opposing road paving on 87th Trail North between 150th Court N. and 154th Court N. This petition obtained 56 percent of the landowners.

Staff is prepared to update the board at this month's meeting.

II. OPERATION AND MAINTENANCE

- A. No meeting was held in September for the National Pollutant Discharge Elimination System (NPDES) Steering Committee. The next meeting is scheduled for October 21, 2015.
- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has begun preparing the permit transfer documents. Staff is prepared to update the board at this month's meeting.
- C. The Reynold's Ranch submitted a permit application to SIRWCD for review on May 10, 2015. This project consists of a 30 Unit Residential Subdivision on Jupiter Farms Road. The permit application is for a culvert connection into Canal 5 for discharge of their surface water management system. Staff receive response from its request for additional information and is preparing another request. Staff is prepared to update the board at this month's meeting.

AECOM

- D. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff is prepared to update the Board at this month's meeting.
- E. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- F. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- G. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



BOARD OF SUPERVISORS MEETING

November 19, 2015 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

AGENDA

- 1. Pledge of Allegiance
- 2. Consent Agenda
 - A. Approval of Minutes of Previous Meetings
 - B. Approval of Warrant List
- 3. Presentation by RG Towers, LLC
- 4. Public Information Report
- 5. Manager of Operations Report
 - A. Purchase of New Machine
 - B. Inventory Removal
- 6. Engineer's Report
- 7. Attorney's Report
- 8. Old business
 - A. Capital Improvement Petitions to Require 50% + 1 Signatures
 - B. Capital Improvement Referenda to Require 50% +1 of Affected Consistent thru District
 - C. Resident Supervisors to Remain Resident thru Term
- New Business
 - A. Capital Improvement Proposal for Dirt Roads
- 10. Landowners' Items
- 11. Adjourn



Nov. 13, 2015

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report November 2015

News releases/Notices were sent out to local newspapers and community publications:

- Special Meeting (Oct. 26) release
- Workshop (Nov. 12) release
- ❖ Monthly Meetings (Nov. 19) release

The following items were updated on the website:

- Update meetings and workshop pages, news links on all pages, upload agenda for workshop
- ❖ 2015 Board of Supervisor election story
- ❖ Tom Rice 25 year award story
- ❖ 18th Plan of Improvements update story
- Updates to District news, petitions, referenda, elections, Landowner photos, PBCE – Park (added information on park rules and project photos) and Potable Water and archive pages
- October Staff monthly reports and meeting agenda—
 Manager of Operations, Engineer, Treasurer, Public Information

Attended Monthly Meeting (Oct. 15), Special Meeting (Oct. 26), Staff Luncheon (Nov. 12) and Workshop (Nov. 12)

Prepared Winter newsletter featuring Manager of Operations and District Engineer reports, amendment to PBCE water agreement, refunding of PBCE bonds, 2015 election results, award to Tom Rice for 25 years' service, notification of cut off dates for roadway improvement petitions and information on Florida Stormwater.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of November 2015

CC: Staff

Date: November 19, 2015

Routine Business

- 1. The District received its first assessment distribution from the Palm Beach County Tax Collector on November 7, 2015, totaling \$111,937.47.
- 2. We continue to work with the bond refinancing team to have everything ready for funding in mid-December.
- 3. We continue to work on the year end close in preparation of the audits commencement in January.
- 4. Continuing our practice of prior years we are not including budget to actual statements in this report. Since the October transactions are largely items accrued in our prior year report, the budget reflects only minor expenditures. We will provide the Board with these statements through November at the next meeting.

Board Consideration

1. The Board will be asked to approve the list of disbursements. (sent under separate cover).



MEMORANDUM

TO:

Board of Supervisors

FROM:

Manager of Operations

SUBJECT:

Manager's Report for October 10, 2015 to November 16, 2015

DATE:

November 16, 2015

ADMINISTRATIVE:

- 1. Attended Safety Council Seminar, "Fraud in the Workplace", with Holly Rigsby.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Attended Board meeting for the Safety Council of Palm Beach County.
- 4. Section 33 landowners continue work on renewing maintenance contract with the District.
- 5. Attended Jupiter Farms Residents meeting in Jupiter Farms.
- 6. Received \$2300.00 from Verizon for monthly cell tower lease.
- 7. Attended Florida Association of Special Districts membership meeting in Jupiter.
- 8. On-site meetings and phone conversations with Landowners to discuss drainage issues and road conditions.
- 9. Attended Staff meeting.
- 10. Phone conference with Preferred Governmental Insurance Trust representative regarding new online services.
- 11. Received road and drainage assessment fees of \$5840.72 from the Palm Beach County School District.
- 12. Received \$8000.00 from Palm Beach County for quarterly maintenance services.

MEMORANDUM

To: Board of Supervisors Date: November 16, 2015

Page 2

- 13. Attended Executive Board Meeting for the Safety Council of Palm Beach County.
- 14. Received \$23,088.81 from Palm Beach County Tax Collector reflecting excess fees from operating budget.
- 15. Conducted employee safety meeting at District work center.
- 16. Meeting with UniFirst Uniform Company to compare prices with current contractor.

WATER CONTROL

- 1. Mowers continue routine maintenance services on roadside swales and canals throughout the District.
- 2. Received .51 inches of rain this reporting period.
- 3. Prepared swales for eight driveway culverts followed by inspections.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Bank restoration continues.
- 6. Crews continue to replace drainage culverts and rip-rap head walls at various intersections throughout the District.
- 7. At landowner's request, numerous drainage swales are being re-contoured throughout the District.

ROAD MAINTENANCE

1. Road easements continue to be re-contoured for storm water runoff and retention.

Michael A. Dillon
Manager of Operations

Memorandum

AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409 www.aecom.com 561 684 3375 tel 561 689 8531 fax

То	South Indian River Water Control District Board of Supervisors	Pages 3
СС		
Subject	Engineer's Report for November 2015	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	November 19, 2015	

The following is a summary of activities and communications that were of significance during the month of November. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

A. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the minimum 35% requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District.

Pursuant to Board direction, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):

- 64th Way N. between 146th Road N. and 149th Place N.
- 67th Trail N. between 146th Road N. and 149th Place N.
- 68th Drive N. between 146th Road N. and 149th Place N.
- 74th Avenue N. between 155th Place N. and 159th Court N.
- 75th Way N. between 150th Court N. and 154th Court N.
- 77th Trail N. between 150th Court N. and 154th Court N.
- 78th Drive N. between 155th Place N. and 159th Court N.
- 81st Terrace N. between 150th Court N. and 154th Court N.
- 149th Place between 69th Drive N. and 64th Way N.
- 163rd Court N. between 75th Avenue N. and 79th Terrace N.
- 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the

18th Plan of Improvement. Staff is prepared to update the board at this month's meeting.

- B. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the minimum 35% requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District. The following is a list of roadways which are petitioning to distribute a referendum for asphalt (approximately 3.6 miles):
 - 70th Trail N between 155th Place N. and 159th Court N.
 - 75th Avenue N. between 150th Court N. and 155th Place N.
 - 76th Trail N. between 163rd Court N. and 165th Street N.
 - 78th Drive N. between 165th Street N. and 167th Court N. 85th Way N. between 155th Place N. and 159th Court N.

 - 93rd Lane N. between 155th Road N. and 159th Court N.
 - 126th Terrace N. between Indiantown Road and 185th Street N.
 - 133rd Drive N. between 165th Road N. and 169th Court N.
 - 159th Court N. between 79th Terrace N. and 84th Avenue N.
 - 175th Road N. between Jupiter Farms Road and West End
 - 179th Court N. between Mellen Lane N. and Alexander Run

The landowners on the following roadways are petitioning to distribute a referendum for OGEM (approximately 0.4 miles).

93rd Lane N. between 155th Road N. and 159th Court N.

In addition to the roadway improvement petitions, staff has received a petition opposing road paving on 87th Trail North between 150th Court N. and 154th Court N. This petition obtained 56 percent of the landowners. Additional "No Vote" for paving petitions have been received by the District office, but due to the timing of this report, staff has not had a chance to verify the petitions.

At the October 15, 2015, the Board decided that the last date to receive petitions for this proposed landowner initiated project is December 31, 2015. Staff is prepared to update the board at this month's meeting.

II. **OPERATION AND MAINTENANCE**

A. At the National Pollutant Discharge Elimination System (NPDES) Steering Committee meeting on October 21, 2015, the committee discussed the permit re-application process from the Florida Department of Environmental Protection (FDEP); current Total Maximum Daily Loads (TMDLs); impaired water assessments for the Loxahatchee River Basin and the Lake Worth Lagoon Basin; the Waters of the United States Rule (WOTUS); FDEP electronic reporting rule; and the 5th Year Individual Annual Reports. In addition, FDEP comments on the Year 4 Annual Report were reviewed, and a presentation was given on the most common FDEP comments. Additional educational measures are also being implemented with the development of "Illicit Discharge" door hangers and inlet markers. The next meeting is scheduled for November 18, 2015.

AECOM

- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has begun preparing the permit transfer documents. Staff is prepared to update the board at this month's meeting.
- C. The Reynold's Ranch submitted a permit application to SIRWCD for review on May 10, 2015. This project consists of a 30 Unit Residential Subdivision on Jupiter Farms Road. The permit application is for a culvert connection into Canal 5 for discharge of their surface water management system. Staff receive response from its request for additional information and the permittee's response to SFWMD comments on November 16, 2015. Staff is reviewing this latest submittal along with the responses to the previous submittal. Staff is prepared to update the board at this month's meeting.
- D. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff has contacted most of the landowners along 128th Trail North to notify them of the project and surveying and staking the easements has been completed. Staff is currently receiving quotes on the clearing effort. Staff is prepared to update the Board at this month's meeting.
- E. At the October 15, 2015 meeting, staff was directed by the board to investigate ancillary drainage improvements throughout the District. Staff is prepared to update the Board at this month's meeting.
- F. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- G. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- H. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



BOARD OF SUPERVISORS MEETING

January 21, 2016 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

AGENDA

- 1. Pledge of Allegiance
- 2. Consent Agenda
 - A. Approval of Minutes of Previous Meetings
 - B. Approval of Warrant List
- 3. Public Information Report
- 4. Treasurer's Report
 - A. Bank United Account Documentation Approval
 - B. Authorization for Debt payments due February 1
- 5. Manager of Operations Report
- 6. Engineer's Report
- 7. Attorney's Report
 - A. Residency Requirements for Supervisors
- 8. Old business
- 9. New Business
 - A. Water Hookup to PBCE Park
 - B. Proxy Voting
 - C. Responsibility of Installing/Replacing Driveway Culverts
- 10. Landowners' Items
- 11. Adjourn



Jan. 21, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report December 2015 / January 2016

News releases/Notices were sent out to local newspapers and community publications:

- ❖ Monthly Meeting (Jan. 21) release
- No Monthly Meetings (Dec. 17) release

The following items were updated on the website:

- Update meetings page and news links on all pages
- Updates to District news, petitions, referenda, newsletter, road construction and Landowners Family Day pages, and update entire site dates to 2016, upload OGEM maintenance schedule and Manager of Operations article
- January Staff monthly reports and meeting agenda—
 Manager of Operations, Engineer, Treasurer, Public Information

Attended Monthly Meeting (Nov. 19) and Staff Meeting (Jan. 14).

The 25th Annual Landowners Family Day is scheduled for March 12 from 11:30 am - 2:30 pm. The Tom Jackson Band has been secured and we are in the process of getting quotes from the vendors and securing exhibitors for the event.

The winter newsletter was printed and mailed to landowners. The issue featured Manager of Operations and District Engineer reports, amendment to PBCE water agreement, refunding of PBCE bonds, 2015 election results, and award to Tom Rice for 25 years' service, notification of cut off dates for roadway improvement petitions and information on Florida Stormwater and included an insert with updated information about changes to petition and referenda requirements

We will be working with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future.

We have placed an order for new polo shirts for supervisors and staff.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of January 2016

CC: Staff

Date: January 21, 2016

Routine Business

- 1. The District received a total of \$4,507,913 in current assessment receipts from the Palm Beach County Tax Collector through December 31, 2015.
- 2. As previously reported to the Board, on December 11, 2015, the District closed on the refunding of the 2006 Water Distribution Bonds, Series A & B. with a savings to the landowners in PBCE of almost 2,000,000 over the remaining term of the bonds. Additionally the new debt service schedule provides for a relatively level debt service replacing one that was increasing each year.
- 3. The new bond, (2015 PBCE Water Distribution System) has an interest payment due on February 1st in the amount of \$52,612.85, payment of which will be done by Regions Trust. The total debt service requirements (both the 2/1/2016 and 8/1/2016) are \$857,019. The District has received assessments in excess of these requirements so we will be transferring \$857,100 to Regions trust prior to 2/1/2016.
- 4. We continue to work with our auditors on the closing of the prior year.
- 5. Following the Board's direction we will be sending our report to the District's Public Information Officer for uploading to the web-site.

Board Consideration

- 1. The Board will be asked to approve the list of disbursements. (sent under separate cover).
- 2. The Board will be asked to approve the disbursements totaling \$136,992.of interest payments on five Regions bank notes due February 1, 2016.
- 3. The agreement with BankUnited, the holder of the 2015 PBCE Water Distribution bonds required the District to establish a depositary relationship with the bank and to maintain a target balance of \$500,000. The Board will be asked to approve the establishment of this relationship and authorize the Treasurer to take the steps necessary to purchase a CD.

South Indian River Water Control District Schedule of Debt Service Payments due February 1, 2016

Bonds					
Trustee		Name			
Regions Bank Trustee	2015 Water Dist	2015 Water Distribution Bonds			
Notes					
Bank	Loan Obligor #	Loan #	Name	Interest	
Regions Bank	2560001162	xxxx9001	2007 OGEM Road	46,190.59	
Regions Bank	2560001162	xxxx9073	2009 Hookup Financing Program	33,300.85	
Regions Bank	2560001162	xxxx4968	2011 Road Improvement	30,098.26	
Regions Bank	2560001162	xxxx0260	2011 Egret Landing Refunding	16,222.22	
Regions Bank	2560001162	xxxx5825	2013 Road Improvement (17 POI)	11,179.39	
				136,991.31	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 12/31/2015

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 12/31/2015

All Governmental Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			(00 =05)
Assessments - Net	4,058,060	4,019,554	(38,506)
Rents & Contracted Service Income	-	170	170
Investment Income	1,176	0	(1,176)
Other Income	12,000	-	(12,000)
Total Revenue:	4,071,236	4,019,724	(51,512)
Expenditures:			
Contracted Services	133,034	83,333	49,701
Operating Expense	468,000	262,499	205,501
Office & Landowner Expense	-	71	(71)
Capital Outlay	156,256	4,161	152,095
Principal Paid	-	-	-
Interest Paid	-	238,514	(238,514)
Other Debt Service	35,145	280,906	(245,761)
Total Expenditures:	792,435	869,484	(77,049)
Transfers, Financing & Capital Outlays			
Transfers in	133,000	-	(133,000)
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	133,000	202,116	(335,116)
Total Expenditures & Other Financing	659,435	667,368	258,067
Excess (Deficit) Revenues over (under) Expenditures and Other Financing Sources (Uses)	3,411,801	3,352,356	59,445
Beginning Fund Balance	_	3,605,804	
Ending Fund Balance	-	6,958,160	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 12/31/2015

Special Revenue Funds (In Whole Numbers)

	YTD	Year to Date	Budget
-	Budget	Actual	Variance
Revenue:			
Assessments - Net	1,737,130	1,685,259	(51,871)
Rents & Contracted Service	-	170	170
Investment Income	525	-	(525)
Other Income	12,000	-	(12,000)
Total Revenue:	1,749,655	1,685,429	(64,226)
- "			
Expenditures:	422.024	00.000	40.704
Contracted Services	133,034	83,333	49,701
Operating Expense	468,000	262,499	205,501
Office & Landowner Expense		71	(71)
Total Expenditures:	601,034	345,903	255,131
Excess (Deficit) Revenues over (under)			
Expenditures & Other Financing Sources	1,148,621	1,339,526	190,905
(Uses)			
Beginning Fund Balance		1,450,410	
Ending Fund Balance	_	2,789,936	

From 10/01/2015 to 12/31/2015

Debt Service Funds (In Whole Numbers)

_	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,320,930	2,334,295	13,365
Investment Income	417	-	(417)
Other Income	-	-	-
Total Revenue:	2,321,347	2,334,295	12,948
Expenditures:			
Principal Paid	-	-	_
Interest Paid	-	238,514	(238,514)
Other Debt Service	35,145	280,906	(245,761)
Total Expenditures:	35,145	519,420	(484,275)
Excess (Deficit) Revenues over (under)	2,286,202	1,814,875	(471,327)
Expenditures			(=,==, ,
Transfers, Financing & Capital Outlays			
Transfers	_	-	-
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	-	202,116	(202,116)
Fuence (Definit) Devenues aver (under)			
Excess (Deficit) Revenues over (under) Expenditures and Other Financing Sources (Uses)	2,286,202	2,016,991	(269,211)
Beginning Fund Balance	<u>-</u>	1,071,466	
Ending Fund Balance	<u>-</u>	3,088,457	

From 10/01/2015 to 12/31/2015

Capital Projects Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Investment Income	234	-	(234)
Total Revenue:	234	-	(234)
Expenditures:			
Capital Outlay	156,256	4,161	152,095
Total Expenditures:	156,256	4,161	152,095
Transfers, Financing & Capital Outlays			
Transfers in	133,000	-	(133,000)
Total Transfers, Financing & Capital	133,000	-	(133,000)
Excess (Deficit) Revenues over (under) Expenditures	(23,022)	(4,161)	18,861
Beginning Fund Balance	_	1,083,928	
Ending Fund Balance	- -	1,079,767	

From 10/01/2015 to 12/31/2015

Internal Service (Maintenance) Fund (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Charges for Services	438,350	264,712	(173,638)
Rents & Contracted Service	13,500	14,900	1,400
Investment Income	-	-	-
Other Income	-	933	933
Total Revenue:	451,850	280,545	(171,305)
Expenditures:			
Personal Services	232,180	215,193	16,987
Contracted Services	53,300	10,027	43,273
Operating Expense	103,500	36,805	66,695
Office & Landowner Expense	5,400	7,432	(2,032)
Insurance	12,500	11,088	1,412
Total Expenditures:	406,880	280,545	126,335
Transfers, Financing & Capital Outlays			
Capital Outlays	_	112,736	(112,736)
Transfers out	133,000	112,730	133,000
Total Transfers, Financing & Capital	133,000	112,736	20,264
Excess (Deficit) Revenues over (under) Expenditures & Transfers	(88,030)	(112,736)	(24,706)
Beginning Fund Balance		497,000	
Ending Fund Balance	_	384,264	



MEMORANDUM

TO:

Board of Supervisors

FROM:

Manager of Operations

SUBJECT:

Manager's Report for November 17, 2015 to January 15, 2016

DATE:

January 15, 2016

ADMINISTRATIVE:

- 1. Hired Jon Paul Rivera as Level-one Operator.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Meeting with Solid Waste Authority representative to review Haynie Lane road easements regarding debris removal.
- 4. Employees attend Safety Council of Palm Beach County seminar.
- 5. District received second-place ribbon in the annual Jupiter Farms Christmas Parade.
- 6. Received \$2,300.00 from Verizon for monthly cell tower lease.
- 7. Phone conversations with RG Towers regarding location of cell tower in Palm Beach Country Estates.
- 8. On-site meetings and phone conversations with Landowners to discuss drainage issues and road conditions.
- 9. East Coast Fire Equipment serviced District fire extinguishers.
- 10. Meeting with District Engineer, Karen Brandon, to review the 2014-2015 NPDES report.
- 11. Received right-of-way occupancy permit from SFWMD for the Reese Bridge. Meeting with Murray Logan, SFWMD, and District Engineer to review status of Bridge and needed repairs.
- 12. Traded in John Deere 710D backhoe for new John Deere 710K combination backhoe.
- 13. Meeting with District Engineer to review conditions in Section 12 that parallel the Reynolds Ranch Project.

MEMORANDUM

Board of Supervisors To: Date: January 15, 2016

Page 2

14. Conducted employee safety meeting at District Work Center.

WATER CONTROL

- 1. Mowers continue routine maintenance services on roadside swales and canals throughout the District.
- 2. Received 13.3 inches of rain this reporting period.
- 3. Prepared swales for twelve driveway culverts followed by inspections.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- Meetings with contractors regarding bids for drainage outfall maintenance along 128th Trail N. Community Tree 5. & Landscape Service was the lowest bidder and awarded the job.
- 6. Crews continue to replace drainage culverts throughout the District.
- 7. At landowner's request, numerous drainage swales are being re-contoured throughout the District.
- Pre-construction meetings with Community Tree & Landscape Service regarding 128th Trail outfall maintenance. 8.

ROAD MAINTENANCE

- Meeting with Jeff King of North Florida Emulsions to review existing OGEM roads for fog-seal and micro 1. overlay maintenance applications.
- 2. Road easements continue to be re-contoured for storm water runoff and retention. Wet conditions have hindered operations.
- 3. Lake Pointe Restoration hauled 692 tons of shell rock to District yard.

Michael A. Dillon Manager of Operations

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То	South Indian River Water Control District Board of Supervisors	Pages 3
СС		
Subject	Engineer's Report for January 2016	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	January 21, 2016	

The following is a summary of activities and communications that were of significance during the months of December and January. Updated information is presented in **bold**:

I. CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
 - 74th Avenue N. between 155th Place N. and 159th Court N.
 - 75th Way N. between 150th Court N. and 154th Court N.
 - 77th Trail N. between 150th Court N. and 154th Court N.
 - 78th Drive N. between 155th Place N. and 159th Court N.
 - 81st Terrace N. between 150th Court N. and 154th Court N.
 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement. Staff is prepared to update the board at this month's meeting.

B. At the November 2015 board meeting, the Board had approved a policy requiring landowner intiated petitions for capital improvements must obtain signatures from the majority (50% plus 1) of the landowners within the

AECOM

benefitted area. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District. The following is a list of roadways which are petitioning to distribute a referendum for asphalt **(approximately 2.0 miles):**

- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run

The following is a list of the roadways that had met the previous policy of obtaining a minimum of 35% of landowners within the benefitted area. The contact person for these roadways has been contacted concerning the updated policy and has been notified that the new policy is retroactive and that the submittal date has been extended to February 29, 2016. The following list represents approximately 2.2 miles of roadway:

- 70th Trail N between 155th Place N. and 159th Court N.
- 75th Avenue N. between 150th Court N. and 155th Place N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 85th Way N. between 155th Place N. and 159th Court N.
- 126th Terrace N. between Indiantown Road and 185th Street N.
- 133rd Drive N. between 165th Road N. and 169th Court N.

The landowners on the following roadways are petitioning to distribute a referendum for OGEM (approximately 0.4 miles).

93rd Lane N. between 155th Road N. and 159th Court N.

In addition to the roadway improvement petitions, staff has received petitions opposing road paving. The roadways that have been submitted are not in conflict with the above noted roadways.

At the October 15, 2015, the Board decided that the last date to receive petitions for this proposed landowner initiated project is December 31, 2015. Staff is prepared to update the board at this month's meeting.

II. OPERATION AND MAINTENANCE

A. At the National Pollutant Discharge Elimination System (NPDES) Steering Committee meeting on January 20, 2016, the committee discussed public outreach; individual reports; program scheduling; and the FY 2016-2017 Budget Projection and Allocation. In addition, the Florida Stormwater Association presented on legislative updates and membership recruitment. The next meeting is scheduled for March 16, 2016.

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- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs. Staff is prepared to update the board at this month's meeting.
- C. The Reynold's Ranch submitted a permit application to SIRWCD for review on May 10, 2015. This project consists of a 30 Unit Residential Subdivision on Jupiter Farms Road. The permit application is for a culvert connection into Canal 5 for discharge of their surface water management system. Staff receive response from its request for additional information and the permittee's response to SFWMD comments on November 16, 2015. Staff has issued a permit for the project. Staff is prepared to update the board at this month's meeting.
- D. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff has contacted most of the landowners along 128th Trail North to notify them of the project and surveying and staking the easements has been completed. Staff has received bids for the outfall maintenance and construction for the clearing efforts have been ongoing. Staff is prepared to update the Board at this month's meeting.
- E. At the October 15, 2015 meeting, staff was directed by the board to investigate ancillary drainage improvements throughout the District. Staff prepared a presentation at the November 19, 2015 meeting. At that meeting, staff was asked to adjust the surveying services. Staff is prepared to update the Board at this month's meeting.
- F. At the November 19, 2015 board meeting, staff was directly to research the canal right-of-ways that are listed under Palm Beach County Property Apprasier's website as privately owned. Staff is prepared to update the Board at this month's meeting.
- G. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- H. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



BOARD OF SUPERVISORS WORKSHOP MEETING

February 4, 2016 – 6:00 p.m.
District Work Center
15600 Jupiter Farms Rd, Jupiter, FL 33478

AGENDA

- 1. Pledge of Allegiance
- 2. Installation of Driveway Culverts
- 3. Old Business
- 4. New Business
- 5. Adjourn



BOARD OF SUPERVISORS MEETING

February 18, 2016 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

AGENDA

- 1. Pledge of Allegiance
- 2. Consent Agenda
 - A. Approval of Minutes of Previous Meetings
 - B. Approval of Warrant List
- 3. Public Information Report
- 4. Treasurer's Report

 A. 18th Plan of Improvement Financing
- 5. Manager of Operations Report
- 6. Engineer's Report
- 7. Attorney's Report
- 8. Old businessA. Conducting of Landowners' Meeting
- 9. New Business
- 10. Landowners' Items
- 11. Adjourn



MEMORANDUM

TO: Board of Supervisors

FROM: Manager of Operations

SUBJECT: Manager's Report for January 16, 2016 to February 15, 2016

DATE: February 15, 2016

ADMINISTRATIVE:

- 1. Attended Loxahatchee River Management Coordinating Council meeting.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Employee meeting with Aflac representative to review self-paid insurance options.
- 4. Received refund of \$2,737.00 from the District's workers' compensation carrier, Preferred Governmental Insurance Trust.
- 5. Received \$2,300.00 from Verizon for the monthly cell tower lease.
- 6. Conducted District employee safety meeting.
- 7. On-site meetings and phone conversations with Landowners to discuss drainage issues.
- 8. Attended Staff meeting.
- 9. Phone conversations with Ranger Improvement District regarding driveway culvert installation procedures.
- 10. Received quotes for culverts and rip-rap, related to driveway culvert installation.
- 11. Working with Public Information Officer regarding Landowners' Day BBQ.

MEMORANDUM

To: Board of Supervisors
Date: February 15, 2016

Page 2

WATER CONTROL

- 1. Mowers continue routine maintenance services on canals throughout the District.
- 2. Received 5.96 inches of rain this reporting period.
- 3. Prepared swales for ten driveway culverts followed by inspections.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Community Tree completes 128th outfall easement project.
- 6. Crews continue to replace drainage culverts throughout the District.
- 7. At the request of Landowners, numerous drainage swales are being re-contoured throughout the District.
- 8. Conducted inventory of collapsed, damaged or clogged culverts throughout the District.

ROAD MAINTENANCE

- 1. North Florida Emulsions completes Fog-Seal and Micro applications to scheduled OGEM roads.
- 2. Road easements continue to be re-contoured and resurfaced with shell rock.
- 3. Allied Trucking hauled 1309 tons of shell rock to various roads in the District.

Michael A. Dillon

Manager of Operations



Feb. 18, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report February 2016

News releases/Notices were sent out to local newspapers and community publications:

- ❖ Monthly Meeting (Feb. 18) release
- ❖ Workshop (Feb. 4) release

The following items were updated on the website:

- Family Day, Meeting and workshops and District News pages
- Nov. 12 & 19, 2015 meeting minutes
- ❖ February Staff monthly reports and meeting agenda— Manager of Operations, Engineer, Treasurer, Public Information

Attended Monthly Meeting (Jan. 21), Workshop (Feb. 4) and Staff Meeting (Feb. 11).

The 25th Annual Landowners Family Day is scheduled for March 12 from 11:30 am – 2:30 pm. McCray's Backyard Bar-B-Q will be serving lunch along with entertainment by the Tom Jackson Band. Cock-A-Doodle Doo will provide a petting zoo, pony rides, bounce house and face painters. Exhibitors include 211 Helpline, Citizens Observer Patrol (*Unit 103*), Drowning Prevention Coalition of Palm Beach County, Florida Forest Service, Florida Trail Association (*Loxahatchee Chapter*), Jupiter Community Band, Jupiter Farms Residents Association, Palm Beach County Department of Environmental Resources Management, Palm Beach County Fire Rescue, Safety Council of Palm Beach County, Solid Waste Authority.

The spring newsletter is being printed and will then be mailed to the landowners. The issue features information on the 25th Annual Landowners Family Day, Manager of Operations El Nino story, driveway culverts workshop, new petitions, policies on petitions, referenda and Reese's bridge.

We are working with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We continue to work with Mr. Meyer and the Manager of Operations on a regular basis. We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of February 2016

CC: Staff

Date: February 18, 2016

Routine Business

- 1. The District received a total of \$4,507,913 in current assessment receipts from the Palm Beach County Tax Collector through January 2016.
- We are continuing to work with the District's auditors, Grau & Associates, on the audit for the fiscal year ending September 30, 2015 and we are in the process of closing the books and finalizing the preparation of the financial statements.
- 3. We have been negotiating with two banks for the 18th POI financing. While we have had discussions with one, Regions Bank, the proposed loan is still in the Bank's review process, so we have not received a written document specifying all of the proposed terms. We are expecting that will have a proposed term sheet for the Board to consider at its meeting.
- 4. Following the Board's direction we will be sending our report to the District's Public Information Officer for uploading to the web-site.

Board Consideration

1. The Board will be asked to approve the list of disbursements. (sent under separate cover).

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 1/31/2016

All Governmental Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
-	Baaget	Actual	Variatice
Revenue:			
Assessments - Net	4,245,103	4,291,546	46,443
Rents & Contracted Service Income	-	3,910	3,910
Investment Income	1,562	23	(1,539)
Other Income	12,000	19,556	7,556
Total Revenue:	4,258,665	4,315,035	56,370
Expenditures:			
Contracted Services	177,533	106,681	70,852
Operating Expense	613,900	430,144	183,756
Office & Landowner Expense	-	108	(108)
Capital Outlay	156,256	248,636	(92,380)
Principal Paid	-	-	-
Interest Paid	-	363,487	(363,487)
Other Debt Service	36,395	299,561	(263,166)
Total Expenditures:	984,084	1,448,617	(464,533)
Transfers, Financing & Capital Outlays			
Transfers in	183,000	-	(183,000)
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	183,000	202,116	(385,116)
Total Expenditures & Other Financing —	801,084	1,246,501	(79,417)
Excess (Deficit) Revenues over (under)			
Expenditures and Other Financing Sources (Uses)	3,457,581	3,068,534	389,047
Beginning Fund Balance	_	3,605,804	
Ending Fund Balance		6,674,338	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 1/31/2016

Special Revenue Funds (In Whole Numbers)

	YTD	Year to Date	Budget
	Budget	Actual	Variance
Revenue:			
Assessments - Net	1,817,151	1,815,425	(1,726)
Rents & Contracted Service	-	3,910	3,910
Investment Income	700	23	(677)
Other Income	12,000	-	(12,000)
Total Revenue:	1,829,851	1,819,358	(10,493)
Fun and ituras.			
Expenditures: Contracted Services	177 522	106 691	70.053
	177,533 613,900	106,681 430,144	70,852 183,756
Operating Expense Office & Landowner Expense	013,900	108	(108)
Total Expenditures:	791,433	536,933	254,500
Total Experiatures.	771,433	330,333	234,300
Excess (Deficit) Revenues over (under)			
Expenditures & Other Financing Sources (Uses)	1,038,418	1,179,152	140,734
(0363)			
Beginning Fund Balance		1,450,410	
Ending Fund Balance	_	2,629,562	
	_		

From 10/01/2015 to 1/31/2016

Debt Service Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,427,952	2,476,121	48,169
Investment Income	554	-	(554)
Other Income	-	19,556	19,556
Total Revenue:	2,428,506	2,495,677	67,171
Expenditures:			
Principal Paid	-	_	_
Interest Paid	-	363,487	(363,487)
Other Debt Service	36,395	299,561	(263,166)
Total Expenditures:	36,395	663,048	(626,653)
Excess (Deficit) Revenues over (under)	2,392,111	1,832,629	(559,482)
Expenditures		, ,	
Transfers, Financing & Capital Outlays			
Transfers	-	-	-
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	-	202,116	(202,116)
Fueres (Deficial Devices area (under)			
Excess (Deficit) Revenues over (under) Expenditures and Other Financing Sources (Uses)	2,392,111	2,034,745	(357,366)
Beginning Fund Balance	<u>-</u>	1,071,466	
Ending Fund Balance	<u>-</u>	3,106,211	

From 10/01/2015 to 1/31/2016

Capital Projects Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Investment Income	308	-	(308)
Total Revenue:	308	-	(308)
Expenditures:			
Capital Outlay	156,256	145,363	10,893
Total Expenditures:	156,256	145,363	10,893
Transfers, Financing & Capital Outlays Transfers in	183,000	-	(183,000)
Total Transfers, Financing & Capital	183,000	-	(183,000)
Excess (Deficit) Revenues over (under) Expenditures	27,052	(145,363)	(172,415)
Beginning Fund Balance	_	1,083,928	
Ending Fund Balance	_ _	938,565	

From 10/01/2015 to 1/31/2016

Internal Service (Maintenance) Fund (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Charges for Services	583,200	430,009	(153,191)
Rents & Contracted Service	27,000	17,200	(9,800)
Investment Income	-	-	-
Other Income	-	7,450	7,450
Total Revenue:	610,200	454,659	(155,541)
Expenditures:			
Personal Services	297,760	278,053	19,707
Contracted Services	75,000	14,404	60,596
Operating Expense	127,050	62,666	64,384
Office & Landowner Expense	7,200	8,705	(1,505)
Insurance .	16,700	14,672	2,028
Total Expenditures:	523,710	378,500	145,210
Transfers, Financing & Capital Outlays			
Capital Outlays	_	112,736	(112,736)
Transfers out	183,000	-	183,000
Total Transfers, Financing & Capital	183,000	112,736	70,264
Excess (Deficit) Revenues over (under) Expenditures & Transfers	(96,510)	(36,577)	59,933
Beginning Fund Balance		497,000	
Ending Fund Balance	_	460,423	



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То	South Indian River Water Control District Board of Supervisors	Pages 3
СС		
Subject	Engineer's Report for February 2016	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	February 18, 2016	

The following is a summary of activities and communications that were of significance during the month of February. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
 - 74th Avenue N. between 155th Place N. and 159th Court N.
 - 75th Way N. between 150th Court N. and 154th Court N.
 - 77th Trail N. between 150th Court N. and 154th Court N.
 - 78th Drive N. between 155th Place N. and 159th Court N.
 - 81st Terrace N. between 150th Court N. and 154th Court N.
 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement. Staff is prepared to update the board at this month's meeting.

B. At the November 2015 board meeting, the Board had approved a policy requiring landowner intiated petitions for capital improvements must obtain signatures from the majority (50% plus 1) of the landowners within the benefitted area. Staff has

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received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District. The following is a list of roadways which are petitioning to distribute a referendum for asphalt (approximately 2.2 miles):

- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run

The following is a list of the roadways that had met the previous policy of obtaining a minimum of 35% of landowners within the benefitted area. The contact person for these roadways has been contacted concerning the updated policy and has been notified that the new policy is retroactive and that the submittal date has been extended to February 29, 2016. The following list represents approximately **2.0 miles** of roadway:

- 70th Trail N between 155th Place N. and 159th Court N.
- 75th Avenue N. between 150th Court N. and 155th Place N.
- 85th Way N. between 155th Place N. and 159th Court N.
- 126th Terrace N. between Indiantown Road and 185th Street N.
- 133rd Drive N. between 165th Road N. and 169th Court N.

The landowners on the following roadways are petitioning to distribute a referendum for OGEM (approximately 0.4 miles).

• 93rd Lane N. between 155th Road N. and 159th Court N.

In addition to the roadway improvement petitions, staff has received petitions opposing road paving. The roadways that have been submitted are not in conflict with the above noted roadways. Staff is prepared to update the board at this month's meeting.

II. OPERATION AND MAINTENANCE

- A. No meeting occurred this month for the National Pollutant Discharge Elimination System (NPDES) Steering Committee. The next meeting is scheduled for March 16, 2016.
- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs. Staff is prepared to update the board at this month's meeting.

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- C. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff has contacted most of the landowners along 128th Trail North to notify them of the project and surveying and staking the easements has been completed. The construction for the clearing efforts have been ongoing. Staff is prepared to update the Board at this month's meeting.
- D. At the October 15, 2015 meeting, staff was directed by the board to investigate ancillary drainage improvements throughout the District. Staff prepared a presentation at the November 19, 2015 meeting. At that meeting, staff was asked to adjust the surveying services. Staff is prepared to update the Board at this month's meeting.
- E. Staff has received a request for installing a waterline within Canal 1 right-ofway to provide mainly fire protection to the Montessori School on 103rd Terrace North. Staff is prepared to discuss at this month's meeting.
- F. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- G. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- H. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



BOARD OF SUPERVISORS MEETING

March 17, 2016 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

AGENDA

- 1. Pledge of Allegiance
- 2. Consent Agenda
 - A. Approval of Minutes of Previous Meeting
 - B. Approval of Warrant List
- 3. Public Information Report
- 4. Treasurer's Report
- 5. Manager of Operations Report
- 6. Engineer's Report
- 7. Attorney's Report
- 8. Old business
 - A. Discuss a policy for "No Paving" Petitions
- 9. New Business
- 10. Landowners' Items
- 11. Adjourn



Mar. 17, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report March 2016

News releases/Notices were sent out to local newspapers and community publications:

❖ Monthly Meeting (Mar. 17) release

The following items were updated on the website:

- Family Day, Referendum financing, petitions and meetings update
- ❖ Jan. 21 meeting minutes and Feb. 4 workshop minutes
- ❖ March Staff monthly reports and meeting agenda— Manager of Operations, Engineer, Treasurer, Public Information

Attended Monthly Meeting (Feb. 18) and Staff Meetings (Mar. 8 & 11).

The 25th Annual Landowners Family Day is March 12 from 11:30 am – 2:30 pm. McCray's Backyard Bar-B-Q will be serving lunch along with entertainment by the Tom Jackson Band and the Jupiter Farms Community Band. Cock-A-Doodle Doo will provide a petting zoo, pony rides, bounce house and face painters. Exhibitors include 211 Helpline, Citizens Observer Patrol (*Unit 103*), Community Connection, Drowning Prevention Coalition of Palm Beach County, Florida Forest Service, Florida Trail Association (*Loxahatchee Chapter*), Furry Friends Adoption Clinic & Ranch, Gaited Trail Riders of South Florida, Jupiter Farmer, , Jupiter Farms Community Emergency Response Team, Jupiter Farms Residents Association, Palm Beach County Department of Environmental Resources Management, Palm Beach County Fire Rescue, Palm Beach County Sheriff's Office, Pet Connection, Rising Star Rottweiler Rescue, Safety Council of Palm Beach County, and Solid Waste Authority.

We are working with the District Treasurer, Engineer and Attorney to prepare the Palm Beach Country Estates Potable Water Agreement letter to send out to the 443 parcels that have not hooked up.

We continue to work with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We continue to work with Mr. Meyer and the Manager of Operations on a regular basis. We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of March 2016

CC: Staff

Date: March 14, 2016

Routine Business

1. The District received a total of \$4,666,409 in current assessment receipts from the Palm Beach County Tax Collector through February 2016.

- We are continuing to work with the District's auditors, Grau & Associates, on the audit for the fiscal year ending September 30, 2015 and we are in the process of closing the books and beginning the preparation of the financial statements.
- 3. Following the Board's direction we will be sending our report to the District's Public Information Officer for uploading to the web-site

Board Consideration

- 1. The Board will be asked to approve the list of disbursements. (sent under separate cover).
- 2. The Board will be asked to review and approve an informational letter (attached) to the landowners in PBCE who have not connected to the water system.

From 10/01/2015 to 2/29/2016

All Governmental Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	4,479,595	4,291,271	(188,324)
Rents & Contracted Service Income	-	3,910	3,910
Investment Income	1,948	10	(1,938)
Other Income	12,000	19,556	7,556
Total Revenue:	4,493,543	4,314,747	(178,796)
Expenditures:			
Contracted Services	224,382	148,135	76,247
Operating Expense	759,675	523,247	236,428
Office & Landowner Expense	· -	140	(140)
Capital Outlay	156,256	249,319	(93,063)
Principal Paid	-	-	-
Interest Paid	420,783	363,487	57,296
Other Debt Service	36,645	309,236	(272,591)
Total Expenditures:	1,597,741	1,593,564	4,177
Transfers, Financing & Capital Outlays			
Transfers in	183,000	-	(183,000)
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	183,000	202,116	(385,116)
Total Expenditures & Other Financing ————————————————————————————————————	1,414,741	1,391,448	389,293
Excess (Deficit) Revenues over (under)			
Expenditures and Other Financing Sources (Uses)	3,078,802	2,923,299	155,503
Beginning Fund Balance	_	3,605,804	
Ending Fund Balance	_	6,529,103	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 2/29/2016

Special Revenue Funds (In Whole Numbers)

	YTD	Year to Date	Budget
<u>-</u>	Budget	Actual	Variance
Revenue:			
Assessments - Net	1,917,466	1,815,150	(102,316)
Rents & Contracted Service	-	3,910	3,910
Investment Income	875	10	(865)
Other Income	12,000	-	(12,000)
Total Revenue:	1,930,341	1,819,070	(111,271)
Expenditures:			
Contracted Services	224,382	148,135	76,247
Operating Expense	759,675	523,247	236,428
Office & Landowner Expense	-	140	(140)
Total Expenditures:	984,057	671,522	312,535
Excess (Deficit) Revenues over (under)			
Expenditures & Other Financing Sources (Uses)	946,284	1,044,275	97,991
· · ·			
Beginning Fund Balance		1,450,410	
Ending Fund Balance	<u>-</u>	2,494,685	

From 10/01/2015 to 2/29/2016

Debt Service Funds (In Whole Numbers)

<u>-</u>	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,562,129	2,476,121	(86,008)
Investment Income	691	-	(691)
Other Income	-	19,556	19,556
Total Revenue:	2,562,820	2,495,677	(67,143)
Expenditures:			
Principal Paid	-	-	-
Interest Paid	420,783	363,487	57,296
Other Debt Service	36,645	309,236	(272,591)
Total Expenditures:	457,428	672,723	(215,295)
Excess (Deficit) Revenues over (under) Expenditures	2,105,392	1,822,954	(282,438)
Transfers, Financing & Capital Outlays			
Transfers	-	-	-
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	-	202,116	(202,116)
Excess (Deficit) Revenues over (under)			
Expenditures and Other Financing Sources (Uses)	2,105,392	2,025,070	(80,322)
Beginning Fund Balance	<u>-</u>	1,071,466	
Ending Fund Balance	<u>-</u>	3,096,536	

From 10/01/2015 to 2/29/2016

Capital Projects Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Investment Income	382	-	(382)
Total Revenue:	382	-	(382)
Expenditures:			
Capital Outlay	156,256	146,046	10,210
Total Expenditures:	156,256	146,046	10,210
Transfers, Financing & Capital Outlays			
Transfers in	183,000	-	(183,000)
Total Transfers, Financing & Capital	183,000	-	(183,000)
Excess (Deficit) Revenues over (under) Expenditures	27,126	(146,046)	(173,172)
Beginning Fund Balance	_	1,083,928	
Ending Fund Balance	-	937,882	

From 10/01/2015 to 2/29/2016

Internal Service (Maintenance) Fund (In Whole Numbers)

-	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Charges for Services	727,950	523,112	(204,838)
Rents & Contracted Service	27,000	17,200	(9,800)
Investment Income	-	-	-
Other Income	-	7,450	7,450
Total Revenue:	754,950	547,762	(207,188)
Expenditures:			
Personal Services	363,240	290,151	73,089
Contracted Services	91,850	26,780	65,070
Operating Expense	158,750	88,972	69,778
Office & Landowner Expense	8,900	9,488	(588)
Insurance .	20,850	17,735	3,115
Total Expenditures:	643,590	433,126	210,464
Transfers, Financing & Capital Outlays			
Capital Outlays	_	114,636	(114,636)
Transfers out	183,000	-	183,000
Total Transfers, Financing & Capital	183,000	114,636	68,364
			_
Excess (Deficit) Revenues over (under)	(71,640)	-	71,640
Expenditures & Transfers			<u>, </u>
Beginning Fund Balance	_	497,000	
Ending Fund Balance	_ _	497,000	



March 25, 2016

The South Indian River Water Control District and the Town of Jupiter have had an agreement dating from June 2005 to allow the owners of parcels within Palm Beach Country Estates to hook up to Jupiter's water distribution system at substantially reduced rates. The decision to do so is entirely at the discretion of the landowner and is completely voluntary.

The purpose of this letter is to inform you, as the owner of a parcel who has not connected to the water system, to know the current status of that agreement.

The District and the Town recently agreed to extend the current agreement through June 21, 2018. The extension agreement continues to allow landowners to connect at the reduced cost, provided that there is reserved capacity available. Until June 21, 2018, connections can be made to the system at a cost of \$3,911.28 for a 3/4" service or \$9,387.05 for a 1" service. The Town's current cost for connections not covered by this agreement is \$5,116.58 and \$12,400.30 for the 3/4" service and 1" service respectively. The agreement also calls for the Town to continue its hook-up financing program where by most of these connection costs can be amortized over a 20-year period at an interest rate of 5.5% per annum. The Town has complete discretion to change both the term and interest rate of this offering.

To maintain this cost advantage, the District is charged a fee to reserve capacity at the water plant. This Annual Guaranteed Reservation Fee or AGR, was originally set at 1,400 Equivalent Residential Connections (ERC), and later increased to 1,585.5 ERCs. Each ERC currently costs the District \$241.68 per year and is subject to annual increases. As of June 21, 2015, 474.0 ERCs remained and were being used at the rate of about 40 per year. In reviewing the current rate of connections, there would be unused, but paid for, reservations at the end of the extension agreement. As a result, the District proposed, and the Town accepted, a sliding scale of reserved capacity to better reflect the expected demand and reduce the total cost of the AGR. This schedule called for an immediate reduction to 300 connections through June 2016, 160 through June 2017, and 80 through June 2018.

The Town has informed us that as of mid-February, there were 443 parcels that remain unconnected to the system. As available connections are decreased over the remainder of the agreement term, it is possible that some landowners who wish to be connected but have delayed their application, will not be able to take advantage of the reduced fees in this agreement and will be subject to prevailing rates should they wish to hook up near the end of the term.

Continued on back side

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Since there is a minimum monthly charge to the Town's water company customers of \$25.18 for a 3/4" service or \$62.94 for a 1" service, the savings achieved by this agreement will be mitigated depending on when one enrolls. To assist in your decision, the following table demonstrates the savings for selected hook-up dates.

	3/4" Meter	1" Meter	
Jupiter's Current Connection Fees	\$ 5,116.58	\$ 12,400.30	
District's Agreed Upon Connection Fees	\$ 3,911.28	\$ 9,387.05	
Net Savings	\$ 1,205.30	\$ 3,013.25	
Minimum Monthly Charges	\$ 25.18	\$ 62.94	•
	If connected in June 2016	If connected in June 2017	If connected in June 2018
3/4" Meter			
Number of months connected	24	12	0
Cost of monthly charges	\$ 604.32	\$ 302.16	-
Savings in hook-up connection charges	\$ 1,205.30	\$ 1,205.30	\$ 1,205.30
Net savings	\$ 600.98	\$ 903.14	\$ 1,205.30
1" Meter			
Number of months connected	24	12	0
Cost of monthly charges	\$ 1,510.56	\$ 755.28	-
Savings in hook-up connection charges	\$ 3,013.25	\$ 3,013.25	\$ 3,013.25
Net savings	\$ 1,502.69	\$ 2,257.97	\$ 3,013.25

Landowners are advised of the following items that may have a bearing on your decision whether, or when, to hook up to the water system:

- While the greatest savings would be to wait until the last year to hook up, there will only be a maximum of 80 ERCs available at the reduced rates and no guarantee that demand will not exceed the remaining reserved connections.
- In answer to our question to the Town regarding future possible cost increases they replied:
- "Relative to cost increases, we expect to index our monthly rates annually, based on the US DOL Water & Sewer Maintenance Index, with increases effective October 1 each year. For the last two years, these increases were 4.1% and 3.3% for October 2015 and 2014, respectively. Our connection fees (capacity fee and off-site fee) have remained constant since August of 2010. We will be reviewing these rates during our Master Plan update process, which is going on now and should be completed by late calendar year 2016 or early 2017."
- Finally, in demonstrating the cost savings of the hook-up, we have only presented the costs under the Town of Jupiter's agreement. Other items such as the cost of the meter installation, or any savings that might be realized by a reduction or elimination of water treatment systems or use of bottled water, are not part of this analysis.

If you have any questions regarding the potable water agreement, please contact the District office.



Established 1923

MEMORANDUM

TO:

Board of Supervisors

FROM:

Manager of Operations

SUBJECT:

Manager's Report for February 16, 2016 to March 11, 2016

DATE:

March 11, 2016

ADMINISTRATIVE:

- 1. Received \$8,000.00 from Board of County Commissioners for mowing & grading services.
- 2. Attended Safety Council Board Meeting.
- 3. Conducted monthly review of District canals with aquatic weed spray contractor.
- 4. Conference call with District Engineer and South Florida Water Management District to review G-92 flows and the impacts on the District's drainage system.
- 5. Operators George McGarry, Arie Raz, and C.J. Wilbur attend Safety Council seminar on Best Management Practices for back related issues.
- 6. Received \$2300.00 from Verizon for monthly cell tower lease.
- 7. Meeting with Chief Wells, Palm Beach County Fire and Rescue, and Chris Wasil, Florida Forest Service, to discuss and review preventative maintenance along the District's perimeter-canal system.
- 8. On-site meetings and phone conversations with Landowners to discuss drainage issues.
- 9. Attended Staff Meeting.
- 10. Meeting with Volvo representative to review equipment purchase options.
- 11. District receives two safety awards for Employee and Driver Excellence at the Annual Safety Council of Palm Beach County Awards Luncheon.
- 12. District staff prepares facility for Landowners Day BBQ.

MEMORANDUM

To: Board of Supervisors Date: March 11, 2016

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WATER CONTROL

- 1. Mowers continue routine maintenance services on canals throughout the District.
- 2. Received 1.96 inches of rain this reporting period.
- 3. Prepared swales for nine driveway culverts followed by inspections.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Crews continue to replace drainage culverts throughout the District.
- 6. At the request of Landowners, numerous drainage swales are being re-contoured throughout the District.

ROAD MAINTENANCE

1. Road easements continue to be re-contoured and resurfaced with shell rock.

Michael A. Dillon

Manager of Operations

l Dillon



AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409

www.aecom.com

561 684 3375 tel 561 689 8531 fax

South Indian River Water Control District
Board of Supervisors

Pages 3

CC

Subject Engineer's Report for March 2016

From Amy E. Eason, PE, District Engineer

Board Meeting Date March 17, 2016

The following is a summary of activities and communications that were of significance during the month of March. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
 - 74th Avenue N. between 155th Place N. and 159th Court N.
 - 75th Way N. between 150th Court N. and 154th Court N.
 - 77th Trail N. between 150th Court N. and 154th Court N.
 - 78th Drive N. between 155th Place N. and 159th Court N.
 - 81st Terrace N. between 150th Court N. and 154th Court N.
 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement.

B. At the November 2015 board meeting, the Board had approved a policy requiring landowner intiated petitions for capital improvements must obtain signatures from the majority (50% plus 1) of the landowners within the benefitted area. Staff has received requests for petitions from landowners for roadway improvement projects.

AECOM

Currently, the District has received petitions that have met the requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District. The following is a list of roadways which are petitioning to distribute a referendum for asphalt (approximately 3.2 miles):

- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 154th Court N. between 75th Avenue N. and 81st Terrace N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 160th Street N. between 72nd Drive N. and 75th Avenue N. and 72nd Drive N. from 160th Street N. to 160th Lane N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run.

The following is a list of the roadways that had met the previous policy of obtaining a minimum of 35% of landowners within the benefitted area. The contact person for these roadways has been contacted concerning the updated policy and has been notified that the new policy is retroactive and that the submittal date has been extended to February 29, 2016. The following list represents approximately **2.0 miles** of roadway:

- 70th Trail N between 155th Place N. and 159th Court N.
- 75th Avenue N. between 150th Court N. and 155th Place N.
- 85th Way N. between 155th Place N. and 159th Court N.
- 126th Terrace N. between Indiantown Road and 185th Street N.
- 133rd Drive N. between 165th Road N. and 169th Court N.

The landowners on the following roadways are petitioning to distribute a referendum for OGEM (approximately 0.4 miles).

93rd Lane N. between 155th Road N. and 159th Court N.

In addition to the roadway improvement petitions, staff has received petitions opposing road paving. The roadways that have been submitted are not in conflict with the above noted roadways.

II. OPERATION AND MAINTENANCE

- A. No meeting occurred this month for the National Pollutant Discharge Elimination System (NPDES) Steering Committee. The next meeting is scheduled for March 16, 2016.
- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs.

AECOM

- C. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff has contacted most of the landowners along 128th Trail North to notify them of the project and surveying and staking the easements has been completed. The construction for the clearing efforts have been ongoing.
- D. Staff has been actively involved in a subteam for modeling for the Loxahatchee River Water Restoration Plan. Staff has been meeting with the Army Corp of Engineers and South Florida Water Management District to clarify the operational protocols of South Indian River Water Management District. Efforts on the subteam include confirming assumptions in the model and aiding in the planning effort.
- E. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- F. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- G. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



Established 1923

BOARD OF SUPERVISORS MEETING

April 21, 2016 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

AGENDA

- 1. Pledge of Allegiance
- 2. Consent Agenda
 - A. Approval of Minutes of Previous Meeting
 - B. Approval of Warrant List
 - C. Acceptance of Audited Financial Statement FYE 9/30/16
- 3. Public Information Report
- 4. Treasurer's Report
 - A. Consideration of Closing Some or All of Wells Fargo Bank Accounts
- 5. Manager of Operations Report
 - A. Discuss Culvert Installations on County Roads
- 6. Engineer's Report
 - A. Discuss 19th Plan Referendum
- 7. Attorney's Report
- 8. Old business
 - A. Discuss Assessment for Paving for Parcels Adjacent to Multiple Roads
 - B. Discuss Signature Collection Procedure for Petitions.
- 9. New Business
- 10. Landowners' Items
- 11. Adjourn



Apr. 21, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report April 2016

News releases/Notices were sent out to local newspapers and community publications:

❖ Monthly Meeting (*Apr. 21*) release

❖ Photographs from Family Day were sent to the Jupiter Farmer

The following items were updated on the website:

- Family Day, Referendum financing, petitions and meetings pages
- Feb. 18 approved meeting minutes
- ❖ Mike Dillon's 20th Anniversary story
- ❖ April Staff monthly reports and meeting agenda— Manager of Operations, Engineer, Treasurer, Public Information

Attended Family Day (Mar. 12), Monthly Meeting (Mar. 17) and Staff Meetings (Apr. 14).

The Palm Beach Country Estates Potable Water Agreement revised letter per Board direction was sent out First Class to the 441 parcels that have not hooked up.

We have begun working on the next newsletter, which will include information on Michael Dillon's 20th anniversary, driveway culverts, petition update, 18th Plan of Improvement update, and Stormwater information.

We continue to work with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We continue to work with Mr. Meyer and the Manager of Operations on a regular basis. We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



Established 1923

To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of April 2016

CC: Staff

Date: April 21, 2016

Routine Business

1. The District received a total of \$4,789,783 in current assessment receipts from the Palm Beach County Tax Collector through March 2016.

- 2. The District's auditors, Grau & Associates, have issued the financial statements for year ending September 30, 2016.
- 3. Following the Board's direction we will be sending our report to the District's Public Information Officer for uploading to the web-site

Board Consideration

- 1. The Board will be asked to approve the list of disbursements (sent under separate cover).
- 2. The Board will be asked to receive and file the Audited Financial Statements for the Fiscal Year Ending 09/30/2015.
- 3. The Board will be asked to authorize the closing of some or all of the accounts with Wells Fargo Bank (memo attached).

From 10/01/2015 to 3/31/2016

All Governmental Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Payanua			
Revenue: Assessments - Net	4,603,868	4,564,851	(39,017)
Rents & Contracted Service Income	4,005,606	4,304,831 3,910	3,910
Investment Income	2,334	521	(1,813)
Other Income	12,000	19,556	7,556
Total Revenue:	4,618,202	4,588,838	(29,364)
Evpanditures			
Expenditures: Contracted Services	271,306	187,877	83,429
Operating Expense	904,700	666,100	238,600
Office & Landowner Expense	304,700	173	(173)
Capital Outlay	156,256	255,211	(98,955)
Principal Paid	130,230	282,317	(282,317)
Interest Paid	420,783	399,625	21,158
Other Debt Service	38,670	313,427	(274,757)
Total Expenditures:	1,791,715	2,104,730	(313,015)
Transfers, Financing & Capital Outlays			
Transfers in	183,000	-	(183,000)
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	183,000	202,116	(385,116)
Total Expenditures & Other Financing	1,608,715	1,902,614	72,101
Excess (Deficit) Revenues over (under) Expenditures and Other Financing Sources (Uses)	3,009,487	2,686,224	323,263
Beginning Fund Balance		3,605,804	
Ending Fund Balance	-	6,292,028	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 3/31/2016

Special Revenue Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
-	Buuget	Actual	variance
Revenue:			
Assessments - Net	1,970,615	1,937,870	(32,745)
Rents & Contracted Service	-	3,910	3,910
Investment Income	1,050	225	(825)
Other Income	12,000	-	(12,000)
Total Revenue:	1,983,665	1,942,005	(41,660)
Evnenditures			
Expenditures: Contracted Services	271,306	187,877	83,429
Operating Expense	904,700	666,100	238,600
Office & Landowner Expense	504,700	173	(173)
Total Expenditures:	1,176,006	854,150	321,856
Total Experiattares.	1,170,000	054,150	321,030
Excess (Deficit) Revenues over (under)			
Expenditures & Other Financing Sources	807,659	984,582	176,923
(Uses)			
-			
Beginning Fund Balance		1,450,410	
beginning I und balance		1,430,410	
Ending Fund Balance	_ _	2,434,992	

From 10/01/2015 to 3/31/2016

Debt Service Funds (In Whole Numbers)

<u>-</u>	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,633,253	2,626,981	(6,272)
Investment Income	828	190	(638)
Other Income	-	19,556	19,556
Total Revenue:	2,634,081	2,646,727	12,646
Expenditures:			
Principal Paid	_	282,317	(282,317)
Interest Paid	420,783	399,625	21,158
Other Debt Service	38,670	313,427	(274,757)
Total Expenditures:	459,453	995,369	(535,916)
·			
Excess (Deficit) Revenues over (under)	2,174,628	1,651,358	(523,270)
Expenditures			
Transfers, Financing & Capital Outlays			
Transfers	-	-	-
Debt Proceeds	13,375,000		
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	-	202,116	(202,116)
Excess (Deficit) Revenues over (under)	2 174 629	1 052 474	(221.154)
Expenditures and Other Financing Sources (Uses)	2,174,628	1,853,474	(321,154)
Beginning Fund Balance	<u>-</u>	1,071,466	
Ending Fund Balance	-	2,924,940	

From 10/01/2015 to 3/31/2016

Capital Projects Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Investment Income	456	106	(350)
Total Revenue:	456	106	(350)
Expenditures:			
Capital Outlay	156,256	151,938	4,318
Total Expenditures:	156,256	151,938	4,318
Transfers, Financing & Capital Outlays			
Transfers in	183,000	-	(183,000)
Total Transfers, Financing & Capital	183,000	-	(183,000)
Excess (Deficit) Revenues over (under) Expenditures	27,200	(151,832)	(179,032)
Beginning Fund Balance	_	1,083,928	
Ending Fund Balance	<u>-</u>	932,096	

From 10/01/2015 to 3/31/2016

Internal Service (Maintenance) Fund (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Charges for Services	872,700	665,824	(206,876)
Rents & Contracted Service	27,000	29,800	2,800
Investment Income	-	(4)	(4)
Other Income	-	10,145	10,145
Total Revenue:	899,700	705,765	(193,935)
Expenditures:			
Personal Services	428,770	413,701	15,069
Contracted Services	109,600	36,937	72,663
Operating Expense	186,200	110,987	75,213
Office & Landowner Expense	10,600	10,777	(177)
Insurance .	25,000	18,727	6,273
Total Expenditures:	760,170	591,129	169,041
Transfers, Financing & Capital Outlays			
Capital Outlays	_	114,636	(114,636)
Transfers out	183,000		183,000
Total Transfers, Financing & Capital	183,000	114,636	68,364
Excess (Deficit) Revenues over (under) Expenditures & Transfers	(43,470)	-	43,470
Beginning Fund Balance	_	497,000	
Ending Fund Balance	_ _	497,000	



Established 1923

To: Board of Supervisors

FROM: Charles F. Haas, District Treasurer **RE:** Closing Wells Fargo Bank Accounts

CC: Staff

Date: April 21, 2016

For the last few years the District has been using Regions Bank for it everyday operations. We have kept funds in Wells Fargo because we do have three notes to them. The notes require an annual payment on April 1st of each year and it was convenient to make these payments by internal transfer rather than a wire transfer or by check.

By using this process we have drawn down the amount with the bank to approximately about \$16,000.

Because of this low balance the bank is charging account maintenance fees which above the value of the services we are receiving.

I do plan on discussing this with the account representative but would like the authority to close these accounts if my negotiations are unsuccessful.



Established 1923

MEMORANDUM

TO:

Board of Supervisors

FROM:

Manager of Operations

SUBJECT:

Manager's Report for March 12, 2016 to April 14, 2016

DATE:

April 15, 2016

ADMINISTRATIVE:

- 1. Attended Safety Council of Palm Beach County Board meeting.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Meeting with John Deere Representative to review equipment inventory.
- 4. Meeting with District Engineer to review Florida Department of Environmental Protection restoration options for the Loxahatchee River.
- 5. Received \$2,300.00 from Verizon for monthly cell tower lease.
- 6. Meeting with Florida League of Cities retirement representative and District employees to review 401(a) and 457(b) plans.
- 7. On-site meetings and phone conversations with Landowners to discuss drainage issues.
- 8. Attended Staff meeting.
- 9. Phone conference with Palm Beach County Engineering to discuss County policies and permitting for driveway culverts along County right-of-ways.
- 10. District will receive refund of \$403.84 from Public Risk Underwriters for participating in the Matching Training Incentive Program for Safety.

WATER CONTROL

1. Mowers continue routine maintenance services throughout the District.

MEMORANDUM

To: Board of Supervisors

Date: April 15, 2016

Page 2

- 2. Received 6.4 inches of rain this reporting period.
- 3. Prepared swales for four culvert installations, inspected seven culverts and District crews installed 20 driveway culverts.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Crews continue to replace drainage culverts throughout the District.
- At the request of Landowners, numerous drainage swales are being re-contoured throughout the District.
- 7. Received bids from Only Trees and Community Tree for clearing drainage outfall at 174th Ct. and 122nd Dr.
- 8. Field Supervisor, George McGarry, inspected and serviced flood control structures within the District. These inspections are logged as part of the District's NPDES program.

ROAD MAINTENANCE

1. Road easements continue to be re-contoured and resurfaced with shell rock.

Michael A. Dillon

Manager of Operations



AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409

www.aecom.com

561 684 3375 tel 561 689 8531 fax

То	South Indian River Water Control District Board of Supervisors	Pages 3
CC		
Subject	Engineer's Report for April 2016	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	April 21, 2016	

The following is a summary of activities and communications that were of significance during the month of April. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
 - 74th Avenue N. between 155th Place N. and 159th Court N.
 - 75th Way N. between 150th Court N. and 154th Court N.
 - 77th Trail N. between 150th Court N. and 154th Court N.
 - 78th Drive N. between 155th Place N. and 159th Court N.
 - 81st Terrace N. between 150th Court N. and 154th Court N.
 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement. **Staff is prepared to update the Board at this month's meeting.**

B. At the November 2015 board meeting, the Board had approved a policy requiring landowner intiated petitions for capital improvements must obtain signatures from the majority (50% plus 1) of the landowners within the benefitted area. Staff has

AECOM

received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the requirement of obtaining signatures of the landowners within the project area to apply asphalt on certain roadways within the District. The following is a list of roadways which are petitioning to distribute a referendum for asphalt (approximately 3.2 miles):

- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 154th Court N. between 75th Avenue N. and 81st Terrace N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 160th Street N. between 72nd Drive N. and 75th Avenue N. and 72nd Drive N. from 160th Street N. to 160th Lane N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run

The following is a list of the roadways that had met the previous policy of obtaining a minimum of 35% of landowners within the benefitted area. The contact person for these roadways has been contacted concerning the updated policy and has been notified that the new policy is retroactive and that the submittal date has been extended to February 29, 2016. The following list represents approximately 2.0 miles of roadway:

- 70th Trail N between 155th Place N. and 159th Court N.
- 75th Avenue N. between 150th Court N. and 155th Place N.
- 85th Way N. between 155th Place N. and 159th Court N.
- 126th Terrace N. between Indiantown Road and 185th Street N.
- 133rd Drive N. between 165th Road N. and 169th Court N.

The landowners on the following roadways are petitioning to distribute a referendum for OGEM (approximately 0.4 miles).

• 93rd Lane N. between 155th Road N. and 159th Court N.

In addition to the roadway improvement petitions, staff has received petitions opposing road paving. The roadways that have been submitted are not in conflict with the above noted roadways except for 85th Way, but 85th Way does not meet the board's current policy. Staff is prepared to update the Board at this month's meeting and Board direction is needed on the next steps.

II. OPERATION AND MAINTENANCE

A. A meeting was held March 16, 2016 for the National Pollutant Discharge Elimination System (NPDES) Steering Committee. At the meeting, the committee reviewed the status of the annual reports, new permit renewal conditions, and stormwater, erosion and sedimentation control inspector training. The training will be available on May 25th and 26th at the Town of Jupiter Community Center. The next meeting is scheduled for April 20, 2016, where there will be discussion about Total Maximum Daily Loads (TMDL) and Water Quality Criteria updates.

AECOM

- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs.
- C. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff has contacted most of the landowners along 128th Trail North to notify them of the project and surveying and staking the easements has been completed. The construction for the clearing efforts has been completed and construction for the swale grading and driveway culverts are beginning.
- D. Staff has been actively involved in a subteam for modeling for the Loxahatchee River Water Restoration Plan. Staff has been meeting with the Army Corp of Engineers and South Florida Water Management District to clarify the operational protocols of South Indian River Water Management District. Efforts on the subteam include confirming assumptions in the model and aiding in the planning effort.
 - In addition, a meeting was held March 30, 2016 of the Project Delivery Team. At this meeting the group reviewed 13 project alternatives and ranked the projects to reduce the number of projects that will undergo further analysis. A subsequent meeting was held on April 5, 2016 to reduce the number of alternatives to 5 alternatives. The alternatives include a variety of projects to help the Loxahatchee River to meet its goals for minimum flow and restoration.
- E. Staff attended the Loxahatchee River Management Coordinating Council meeting on March 28, 2016. The Florida Department of Environmental Protection (FDEP) presented possible TMDLs within certain water body identification (WBID) areas and the process of a Reasonable Assurance plan in lieu of a TMDL and Basin Area Management Plan (BMAP) for the impaired WBIDs. Staff will update the board at this month's meeting.
- F. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- G. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- H. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.

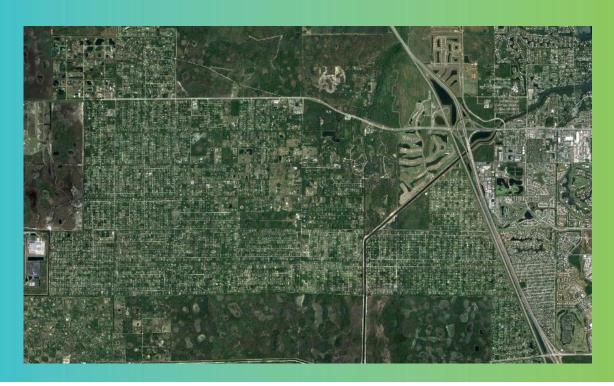
ATTENTION AUDIENCE

- Tonight's meeting is a BOARD MEETING.
- The items that the Board is going to discuss are numbered on the AGENDA.
- If you would like to comment on any of the items,
 PLEASE FILL OUT A COMMENT CARD AND CIRCLE THE ITEM IN WHICH YOU WOULD LIKE TO COMMENT ON.
- **PUBLIC COMMENT** will be taken after Board discussion on items that require **BOARD ACTION**.
- Depending on the number of comment cards received, will determine the amount of time you are allowed speak.
 - The President will determine the time allowed to speak.
- At 8:40 pm, the meeting will end. We must be out of the space at 9:00 pm
- Thank you for your patience!





South Indian River Water Control District April Board of Supervisors Meeting



April 21, 2016





Item 1: Pledge of Allegiance







Item 2: Consent Agenda

- A. Approval of Minutes of Previous Meetings
- B. Approval of Warrant List
- C. Acceptance of Audited Financial Statement FYE 9/30/16

Board DiscussionPublic Comment – <u>Timer</u>



Motion from the Board





Item 3: Public Information Report

Presented by Donna J. DeNinno, District Public Information Officer



Board Questions or Comments





Item 4: Treasurer's Report

A. Consideration of Closing Some or All of Wells Fargo Bank Accounts



Presented by Chuck Haas, Treasurer

Public Comment – TimerMotion from the Board







Item 5: Manager of Operations Report

Presented by Mike Dillon Manager of Operations Report



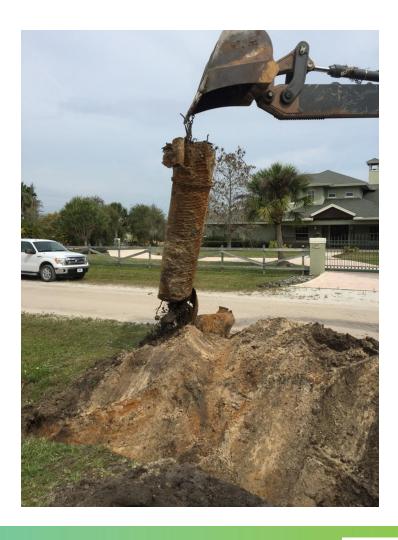
Board Questions or Comments





Update on Culvert Replacements









Update on Culvert Replacements

















Update on Culvert Replacements







Item A. Discuss Culvert Installations of County Roads

Called County on current policies





Item 6: Engineer's Report

Presented by Amy E. Eason, PE, District Engineer







18th Plan of Improvement

Asphalt (±3.8 miles)

- 64th Way N. between 146th Road N. and 149th Place N.
- 67th Trail N. between 146th Road N. and 149th Place N.
- 68th Drive N. between 146th Road N. and 149th Place N.
- 74th Avenue N. between 155th Place N. and 159th Court N.
- 75th Way N. between 150th Court N. and 154th Court N.
- 77th Trail N. between 150th Court N. and 154th Court N.
- 78th Drive N. between 155th Place N. and 159th Court N.
- 81st Terrace N. between 150th Court N. and 154th Road N.
- 149th Place between 69th Drive N. and 64th Way N.
- 163rd Court N. between 75th Avenue N. and 79th Terrace N.
- 163rd Court N. between 75th Avenue N. to East End





18th Plan of Improvement

Next Steps

- Engineer Design (80%)
- Bidding (anticipated May)
- Construction (anticipated July)



- Approximately 3.8 miles
- Estimating \$385,000 per mile
- Approximately 166 assessable lots
- Total Estimated Construction Costs = \$1,463,000
- Approximately \$1,200 for 12 years
- Payout per lot \$8,813





Item A. Discuss 19th Plan Referendum

Asphalt (±3.6 miles)

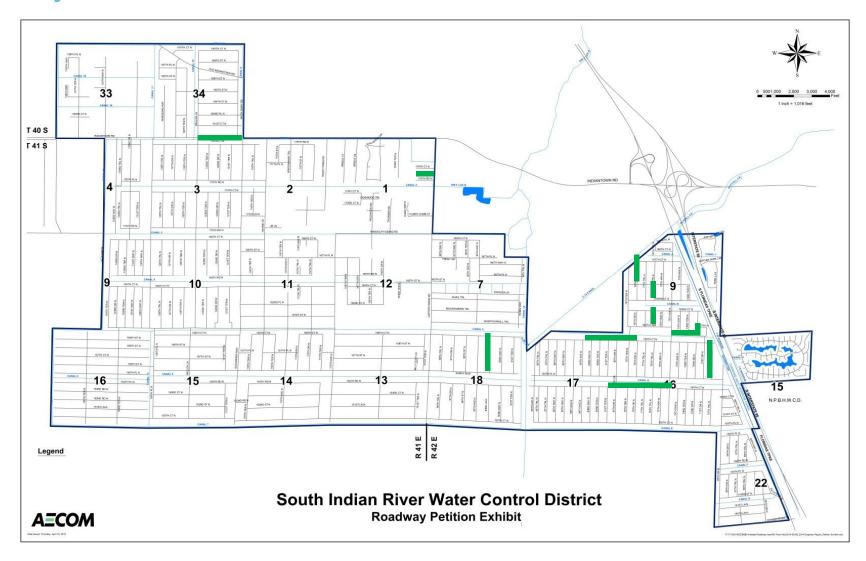
- 70th Trail N. between 155th Place N. and 159nd Court N. (Feb. 24, 2016)
- 76th Trail N. between 160th Lane N. and 162nd Court N. (Jan. 15, 2016)
- 76th Trail N. between 163rd Court N. and 165th Street N. (Jan. 25, 2016)
- 78th Drive N. between 165th Street N. and 167th Court N. (March 11, 2015)
- 93rd Lane N. between 155th N. and 159th Court N. (March 26, 2015)
- 154th Court N. between 75th Ave. and 81st Court N. (Feb. 26, 2016)
- 159th Court N. between 79th Terrace N. to 84th Avenue N. (February 5, 2015)
- 159th Court N. between 78th Drive N. and 79th Terrace N. (Nov. 18, 2015)
- 160th Street N. between 75th Ave. N. and 72th Drive N. and 75th Ave. and 72nd Drive N. from 160th Street N. to 160th Lane N. (Feb. 29, 2016)
- 175th Road N. between Jupiter Farms Road and West End (June 8, 2015)
- 179th Court N. between Mellen Lane N. and Alexander Run (June 8, 2015)

Majority (50% plus 1)





Project Location







70TH TRAIL NORTH (155TH PLACE NORTH AND 159TH COURT NORTH)







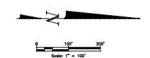
LOTS ON STREET = 18
PETITIONS VERIFIED ON STREET = 10
PERCENTAGE (%) = 55.6





76th TRAIL NORTH

(160TH LANE NORTH AND 162ND COURT NORTH)







LOTS ON STREET = 8
PETITIONS VERIFIED ON STREET = 5
PERCENTAGE (%) = 62.5





76th TRAIL NORTH (163RD COURT NORTH AND 165TH STREET NORTH)







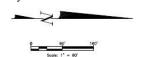
LOTS ON STREET = 8
PETITIONS VERIFIED ON STREET = 5
PERCENTAGE (%) = 62.5





78TH DRIVE NORTH

(165TH STREET NORTH AND 167TH COURT NORTH)







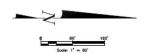
LOTS ON STREET = 11
PETITIONS VERIFIED ON STREET = 7
PERCENTAGE (%) = 64





93RD LANE NORTH

(155TH ROAD NORTH AND 159TH COURT NORTH)







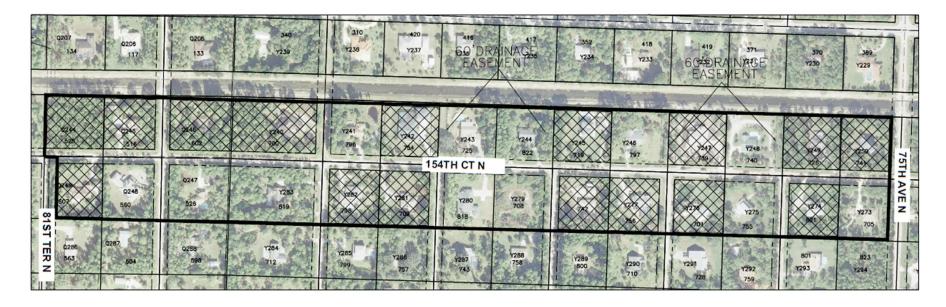
LOTS ON STREET = 19
PETITIONS VERIFIED ON STREET = 11
PERCENTAGE (%) = 58





154TH COURT NORTH (75TH AVENUE NORTH AND 81ST TERRACE NORTH)







LOTS ON STREET = 28
PETITIONS VERIFIED ON STREET = 16
PERCENTAGE (%) = 57.1





159TH COURT NORTH (79TH TERRACE NORTH AND 78TH TERRACE NORTH)







LOTS ON STREET = 4
PETITIONS VERIFIED ON STREET = 3
PERCENTAGE (%) = 75





159TH COURT NORTH (79TH TERRACE NORTH AND 84TH AVENUE NORTH)







LOTS ON STREET = 20

PETITIONS VERIFIED ON STREET = 13

PERCENTAGE (%) = 65

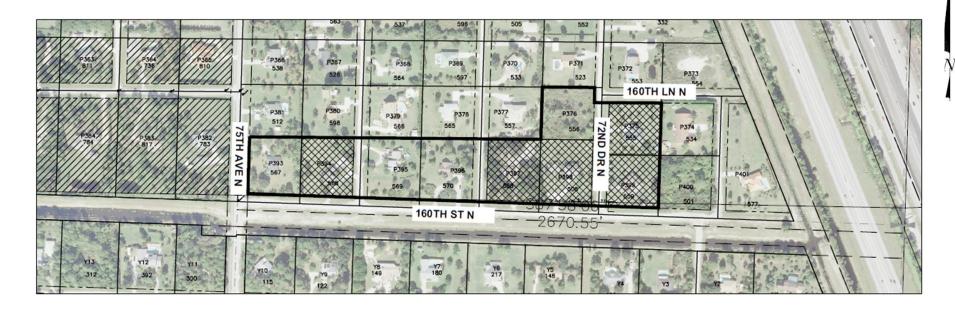




160TH STREET NORTH & 72ND DRIVE NORTH

(75TH AVENUE NORTH AND 72ND DRIVE NORTH; 160TH STREET NORTH AND 160TH LANE NORTH)







LOTS ON STREET = 9
PETITIONS VERIFIED ON STREET = 5
PERCENTAGE (%) = 55.6





175TH ROAD NORTH (JUPITER FARMS ROAD WEST TO THE END)







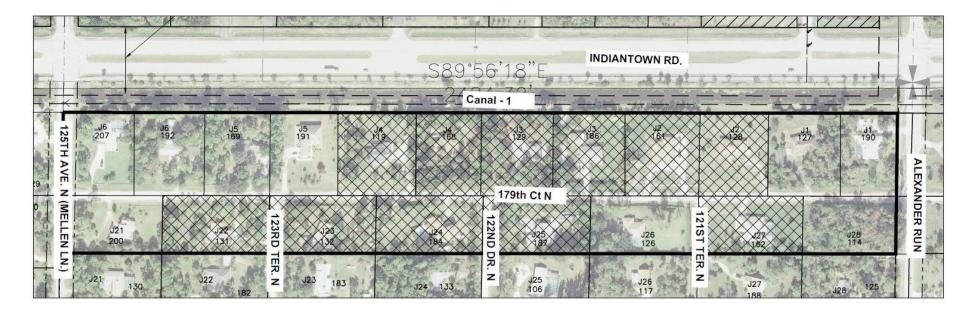
LOTS ON STREET = 7
PETITIONS VERIFIED ON STREET = 4
PERCENTAGE (%) = 57.1





179TH COURT NORTH (ALEXANDER RUN AND 125TH AVENUE NORTH)







LOTS ON STREET = 20
PETITIONS VERIFIED ON STREET = 11
PERCENTAGE (%) = 55





Item A. Proposed Plan of Improvement

Asphalt (±1.6 miles)

- 75th Avenue N. between 150th Court N. and 154th Court N. (May 1, 2015)
- 85th Way N. between 155th PI N. and 159th Ct N. (June 23, 2015)
- 126th Terrace N. between Indiantown Rd and 185th St N. (Sept. 22, 2015)
- 133rd Drive N. between 165th Road N. and 169th Court N. (Oct. 23, 2015)

OGEM (±0.4 miles)

• 93rd Lane N. between 155th N. and 159th Court N. (March 26, 2015)

Minimum 35%

Public Comment – Timer Motion from the Board







128th Trail N. Drainage Improvement Project







Update on 128th Construction









Loxahatchee River Management Coordinating Council Meeting March 28, 2016

- FDEP presented their DEAR's Assessment Program Restoration Options
- Discussed the Impaired Waters program
- Discussed the current assessment status of the Loxahatchee Estuary
- Background on Numeric Nutrient Criteria Development for the Loxahatchee Estuary
- Restoration Options





Loxahatchee River Management Coordinating Council Meeting March 28, 2016

Phase 1 - Preliminary Assessment

 Produce Strategic Monitoring Plan

Phase 2 – Targeted Monitoring and Assessment

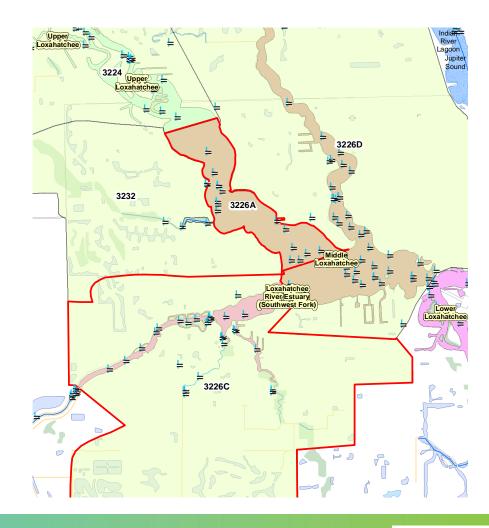
Restoration Options

Phase 3 - Develop and adopt TMDLs

Phase 4 – Establish TMDL Implementation Strategy

- Basin Management Action Plan or
- Other Implementation Option

Phase 5 - TMDL Implementation







Item 7: Attorney's Report

Presented by William G. Capko and Terry E. Lewis,
District Attorneys





Board Questions or Comments





Item 8: Old Business

- A. Discuss Assessment for Paving for Parcels Adjacent to Multiple Roads
- **B.** Discuss Signature Collection Procedure for Petitions

Board Discussion Public Comment – <u>Timer</u>







Item 9: New Business

Board DiscussionPublic Comment – <u>Timer</u>







Item 10: Landowners' Items

Landowner's may provide comment to the Board at this time.

Public Comment – Timer



Board Discussion





<u>Item 11</u>: Adjourn

Motion to Adjourn?













Established 1923

BOARD OF SUPERVISORS BUDGET WORKSHOP

May 19, 2016 – 5:00 p.m.
District Work Center
15600 Jupiter Farms Road, Jupiter, FL 33478

AGENDA

- 1. Pledge of Allegiance
- 2. Treasurer's Report
 - Presentation of the 2016-2017 budget
- 3. Adjourn



Established 1923

MEMORANDUM

TO: Board of Supervisors

FROM: Manager of Operations

SUBJECT: Manager's Report for April 15, 2016 to May 13, 2016

DATE: May 13, 2016

ADMINISTRATIVE:

1. Attended Safety Council of Palm Beach County Board meeting.

- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Meeting with Palm Beach County to review future sidewalk install along Jupiter Farms Road from Indiantown Road to Front Road.
- 4. Meeting with Palm Beach County to inspect dump culvert at SIRWCD Canal 2 and Jupiter Farms Road.
- 5. Received \$2,300.00 from Verizon for monthly cell tower lease.
- 6. Received \$8,000.00 from Palm Beach County for quarterly maintenance of County roads.
- 7. On-site meetings and phone conversations with Landowners to discuss road issues due to dry weather conditions.
- 8. Attended Staff meeting.
- 9. Meeting with District Engineer to review roads and swales for the 18th Plan of Improvement.
- 10. Meeting with District Treasurer to review 2016/2017 budget.
- 11. Meeting with South Florida Water Management District to discuss access along SIRWCD Canal C in Palm Beach Country Estates onto the Blue Gill Trail along SFWMD Canal 18.
- 12. Meeting with Palm Beach County Road and Bridge to review culvert installations and repair along Alexander Run.

MEMORANDUM

To: Board of Supervisors Date: May 13, 2016

Page 2

WATER CONTROL

- 1. Mowers continue routine maintenance services throughout the District.
- 2. Received 2.2 inches of rain this reporting period.
- 3. Prepared swale for one culvert installation and installed 13 driveway culverts.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Crews continue to replace District drainage culverts at various locations.
- 6. At the request of Landowners, numerous drainage swales are being re-contoured throughout the District.
- 7. Crews continue to clear and re-contour drainage outfall swales throughout the District.

ROAD MAINTENANCE

- 1. Road easements continue to be re-contoured and resurfaced with shell rock.
- 2. The District purchased a 2013 Volvo Motor Grader which replaced the 2003 John Deere 670CH grader.

Michael A. Dillon

Manager of Operations



May 19, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report May 2016

News releases/Notices were sent out to local newspapers and community publications:

❖ Budget workshop (May 19) release

The following items were updated on the website:

- * Referendum and petition updates
- ❖ Audit financial, news and meetings updates
- ❖ Mar. 17 approved meeting minutes
- May Budget workshop and agenda

Attended Monthly Meeting (Apr. 21) and Staff Meeting (May 9).

The May '16 newsletter has been completed and printed and in the process of being mailed out to all landowners. The newsletter includes information on Michael Dillon's 20th anniversary, 18th Plan of Improvement update, PBCE Potable Water update and Stormwater information.

We continue to work with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We continue to work with Mr. Meyer and the Manager of Operations on a regular basis. We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



To: Board of Supervisors

FROM: Charles F. Haas, Treasurer

RE: Treasurer's Report for the month of April 2016

CC: Staff

Date: May 19, 2016

Routine Business

- 1. The District received a total of \$5,102,095.71 in current assessment receipts from the Palm Beach County Tax Collector through April 2016.
- 2. The Preliminary Budget for the fiscal Year ending September 30, 2017 has been forwarded under separate cover to the board and staff.
- 3. Following the Board's direction we will be sending our report to the District's Public Information Officer for uploading to the web-site

Board Consideration

As this is a workshop meeting, no board action is requested.

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 4/30/2016

All Governmental Funds (In Whole Numbers)

<u>-</u>	YTD Budget	Year to Date Actual	Budget Variance
Payanua			
Revenue: Assessments - Net	4,855,907	4,873,807	17,900
Rents & Contracted Service Income	4,055,307	4,873,807 3,910	3,910
Investment Income	2,720	685	(2,035)
Other Income	12,000	28,445	16,445
Total Revenue:	4,870,627	4,906,847	36,220
Expenditures:			
Contracted Services	318,255	244,404	73,851
Operating Expense	1,049,550	1,037,785	11,765
Office & Landowner Expense	1,043,330	211	(211)
Capital Outlay	156,256	160,563	(4,307)
Principal Paid	282,317	282,317	(4,507)
Interest Paid	445,965	399,625	46,340
Other Debt Service	40,170	359,145	(318,975)
Total Expenditures:	2,292,513	2,484,050	(191,537)
Transfers, Financing & Capital Outlays			
Transfers in	316,250	(316,250)	(632,500)
Debt Proceeds	310,230	13,375,000	(032,300)
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
Total Transfers, Financing & Capital Outlays	316,250	(114,134)	(834,616)
Total Expenditures & Other Financing	1,976,263	2,598,184	643,079
Excess (Deficit) Revenues over (under) Expenditures and Other Financing Sources (Uses)	2,894,364	2,308,663	585,701
Beginning Fund Balance	_	3,605,804	
Ending Fund Balance	_	5,914,467	

South Indian River Water Control District Statement of Revenues and Expenditures From 10/01/2015 to 4/30/2016

Special Revenue Funds (In Whole Numbers)

<u>-</u>	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,078,465	2,070,203	(8,262)
Rents & Contracted Service	-	3,910	3,910
Investment Income	1,225	312	(913)
Other Income	12,000	-	(12,000)
Total Revenue:	2,091,690	2,074,425	(17,265)
Expenditures:			
Contracted Services	318,255	244,404	73,851
Operating Expense	1,049,550	1,037,785	11,765
Office & Landowner Expense	-	211	(211)
Total Expenditures:	1,367,805	1,282,400	85,405
Transfers, Financing & Capital Outlays			
Transfers	85,250	85,250	-
Total Transfers, Financing & Capital Outlays	85,250	85,250	-
<u>-</u>			
Total Expenditures & Other Financing –	1,453,055	1,367,650	85,405
Excess (Deficit) Revenues over (under) Expenditures & Other Financing Sources (Uses)	638,635	706,775	68,140
Beginning Fund Balance		1,450,410	
Ending Fund Balance	-	2,157,185	

South Indian River Water Control District Statement of Revenues and Expenditures

From 10/01/2015 to 4/30/2016

Debt Service Funds (In Whole Numbers)

<u>-</u>	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Assessments - Net	2,777,442	2,803,604	26,162
Investment Income	965	267	(698)
Other Income	-	28,445	28,445
Total Revenue:	2,778,407	2,832,316	53,909
Expenditures:			
Principal Paid	282,317	282,317	-
Interest Paid	445,965	399,625	46,340
Other Debt Service	40,170	359,145	(318,975)
Total Expenditures:	768,452	1,041,087	(272,635)
Excess (Deficit) Revenues over (under) Expenditures	2,009,955	1,791,229	(218,726)
Transfers, Financing & Capital Outlays			
Transfers	-	-	-
Debt Proceeds		13,375,000	
Debt Redemption		13,172,884	
Financings-Net	-	202,116	(202,116)
- Total Transfers, Financing & Capital Outlays -	-	202,116	(202,116)
Excess (Deficit) Revenues over (under)			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Expenditures and Other Financing Sources (Uses)	2,009,955	1,993,345	(16,610)
Beginning Fund Balance	<u>-</u>	1,071,466	
Ending Fund Balance	<u>-</u>	3,064,811	

South Indian River Water Control District Statement of Revenues and Expenditures

From 10/01/2015 to 4/30/2016

Capital Projects Funds (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Investment Income	530	106	(424)
Total Revenue:	530	106	(424)
Expenditures:			
Capital Outlay	156,256	160,563	(4,307)
Total Expenditures:	156,256	160,563	(4,307)
Transfers, Financing & Capital Outlays			
Transfers in	316,250	316,250	-
Debt Proceeds	-	1,500,000	1,500,000
Total Transfers, Financing & Capital	316,250	1,816,250	1,500,000
Excess (Deficit) Revenues over (under) Expenditures	160,524	1,655,793	1,495,269
Beginning Fund Balance	_	1,083,928	
Ending Fund Balance	<u> </u>	2,739,721	

South Indian River Water Control District Statement of Revenues and Expenditures

From 10/01/2015 to 4/30/2016

Internal Service (Maintenance) Fund (In Whole Numbers)

	YTD Budget	Year to Date Actual	Budget Variance
Revenue:			
Charges for Services	1,017,550	1,032,333	14,783
Rents & Contracted Service	40,500	32,100	(8,400)
Investment Income	-	(4)	(4)
Other Income	-	13,145	13,145
Total Revenue:	1,058,050	1,077,574	19,524
Expenditures:			
Personal Services	494,350	474,783	19,567
Contracted Services	121,400	69,057	52,343
Operating Expense	223,750	151,331	72,419
Office & Landowner Expense	12,400	12,240	160
Insurance	29,200	24,527	4,673
Total Expenditures:	881,100	731,938	149,162
Transfers, Financing & Capital Outlays			
Capital Outlays	_	114,636	(114,636)
Transfers out	231,000	231,000	-
Total Transfers, Financing & Capital	231,000	345,636	(114,636)
Excess (Deficit) Revenues over (under)			
Expenditures & Transfers	(54,050)	-	54,050
Beginning Fund Balance	_	497,000	
Ending Fund Balance	_ _	497,000	

AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409 561 684 3375 tel 561 689 8531 fax

www.aecom.com

То	South Indian River Water Control District Board of Supervisors	Pages 3
CC		
Subject	Engineer's Report for May 2016	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	May 19, 2016	

The following is a summary of activities and communications that were of significance during the month of May. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
 - 74th Avenue N. between 155th Place N. and 159th Court N.
 - 75th Way N. between 150th Court N. and 154th Court N.
 - 77th Trail N. between 150th Court N. and 154th Court N.
 - 78th Drive N. between 155th Place N. and 159th Court N.
 - 81st Terrace N. between 150th Court N. and 154th Court N.
 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement.

B. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the current policy of obtaining signatures from the majority (50% plus 1) of

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the landowners within the project area to apply asphalt on certain roadways within the District.

Pursuant to Board direction, staff is preparing a referendum for the landowner proposed project. The landowners on the following roadways petitioned to distribute a referendum for asphalt (approximately 3.6 miles):

- 70th Trail N. between 155th Place N. and 159th Court N.
- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 154th Court N. between 75th Avenue N. and 81st Terrace N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 160th Street N. between 72nd Drive N. and 75th Avenue N. and 72nd Drive N. from 160th Street N. to 160th Lane N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run

II. OPERATION AND MAINTENANCE

- A. A meeting was held April 20, 2016 for the National Pollutant Discharge Elimination System (NPDES) Steering Committee. At the meeting, the committee reviewed administrative activities that included updates from the Loxahatchee River Management Cooridinating Council (LRMCC) and public outreach activities. A presentation was given for the Cycle 3 Impaired Waters for the Lake Worth Lagoon, Cycle 4 Draft Permit Package, and an update on activities during the Legislative session. Training will be available on May 25th and 26th at the Town of Jupiter Community Center for the Florida Stormwater, Erosion, and Sedimentation Control Inspector Training. The next meeting is scheduled for June 15, 2016, where there will be a Legislative update and Department of Environmental Protection (DEP) Annual Presentation.
- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs.
- C. On August 18, 2014, the Loxahatchee River Preservation Initiative (LRPI) requested applications for the Fiscal Year 2016 Funding. Staff submitted the 128th Trail North Drainage Improvement project and presented at the September 15, 2014 meeting. This project consists of ditch clearing and construction of roadside swales in the 128th Trail North area. The legislature did not fund LRPI. Staff is moving forward with the ditch clearing activities originally proposed for the project as part of operation and maintenance. Staff has contacted most of the landowners along 128th Trail North to notify them of the project and surveying and staking the easements has been completed. The construction for the clearing efforts has been completed and construction for the swale grading and driveway culverts are beginning.

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- D. Staff has been actively involved in a subteam for modeling for the Loxahatchee River Water Restoration Plan. Staff has been meeting with the Army Corp of Engineers and South Florida Water Management District to clarify the operational protocols of South Indian River Water Management District. Efforts on the subteam include confirming assumptions in the model and aiding in the planning effort.
 - In addition, a meeting was held March 30, 2016 of the Project Delivery Team. At this meeting the group reviewed 13 project alternatives and ranked the projects to reduce the number of projects that will undergo further analysis. A subsequent meeting was held on April 5, 2016 to reduce the number of alternatives to 5 alternatives. The alternatives include a variety of projects to help the Loxahatchee River to meet its goals for minimum flow and restoration.
- E. Staff attended the Loxahatchee River Management Coordinating Council meeting on March 28, 2016. The Florida Department of Environmental Protection (FDEP) presented possible TMDLs within certain water body identification (WBID) areas and the process of a Reasonable Assurance plan in lieu of a TMDL and Basin Area Management Plan (BMAP) for the impaired WBIDs.
- F. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- G. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- H. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



Established 1923

BOARD OF SUPERVISORS MEETING

June 30, 2016 – 6:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

AGENDA

- 1. Pledge of Allegiance
- 2. Consent Agenda
 - A. Approval of Minutes of Previous Meeting
- 3. Public Information Report
 - A. Policy & Procedures Update
 - B. Annual Welcome Letter
- 4. Manager of Operations Report
 - A. Culvert Installations on County Roads
 - B. No Trespassing Signs on Lakes in Egret Landing
- 5. Engineer's Report
 - A. 18th Plan Bid Results
 - B. 19th Plan Referendum
 - C. Water Quality Testing Contract
- 6. Attorney's Report
 - A. Annual Landowner Meeting Proxy Forms
- 7. Old business
 - A. Attorney Representing Montessori School
 - B. Signature Collection Procedure for Petitions
 - C. Clarify Policy for Combining Streets on Petitions
 - D. Request to Remain a Dirt Road Form
 - E. Comparison between Paving and Dirt Petitions for 154th Ct N
 - F. Dirt Road Petitions Received to Date
 - G. Protocol/Purpose of Annual Landowners Meeting
- 8. New Business
 - A. Changing Randolph Siding to District Road
- 9. Landowners' Items
- 10. Adjourn



June 30, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report June 2016

News releases/Notices were sent out to local newspapers and community publications:

❖ Monthly meeting (June 30) release

The following items were updated on the website:

* Referendum and petition updates

❖ June 30 Meeting Agenda and Staff Reports

Attended Monthly Meeting (May 19) and Staff Meeting (June 16).

PBCE water hookup update – we continue to work with Mr. Haas and the District office to provide updates on the remaining available reserved connections. We have arranged to receive bimonthly updates from the Town of Jupiter as to the status of ongoing hookups.

We will be starting work shortly on the next newsletter. Articles include the annual budget hearing and annual landowners meeting, culvert replacements, petition and referendum updates and stormwater information.

We are recommending to the board that the District send out a "Welcome to the District" letter to new landowners annually. Mr. Haas can obtain these when he receives the most updated list of landowners from the Property Appraisers office when preparing the trim notice.

We continue to work with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We continue to work with Mr. Meyer and the Manager of Operations on a regular basis. We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



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MEMORANDUM

TO:

Board of Supervisors

FROM:

Manager of Operations

SUBJECT:

Manager's Report for May 14, 2016 to June 24, 2016

DATE:

June 24, 2016

ADMINISTRATIVE:

- 1. Attended Safety Council of Palm Beach County Board meeting.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Employees, Greg Gell and Arie Raz, completed the Palm Beach County Stormwater Erosion Inspector Training Program.
- 4. Attended Florida Association of Special Districts Annual Conference in Sarasota.
- 5. Received \$2,300.00 from Verizon for monthly cell tower lease.
- 6. Murray Logan Construction, Inc. began repairs on Reese Bridge.
- 7. On-site meetings and phone conversations with Landowners regarding drainage, road conditions and driveway culvert installations.
- 8. Attended Staff meeting.
- 9. Worked with District Office Administrator and Deputy James Edelstein from the Palm Beach County Wildland Task Force to update letter allowing the Sheriff's Department to enforce Florida Statutes related to trespassing of unauthorized motor vehicles, along the District's Canal Right-of-Ways.
- 10. Meeting with Ken Trapasso, President of the Donald Ross Homeowners Association, to discuss maintenance improvements.
- 11. The District coordinates with South Florida Water Management District to install access gate to the Blue Gill Trail at SIRWCD Canal C and SFWMD Canal 18.
- 12. Attended Loxahatchee River Preservation Initiative meeting at the Town of Jupiter Emergency Operations Center.

MEMORANDUM

To: Board of Supervisors

Date: June 24, 2016

Page 2

- 13. Attended Safety Council of Palm Beach County seminar, "Heat Stress in the Workplace", with Field Supervisor, George McGarry.
- 14. Hired Jeff Borus as part-time Level 2 Operator.
- 15. Phone conversations with Egret Landing POA regarding the installation of "No Trespassing" and "Beware of Gator" signs around the lakes. (*For Board Discussion.*)
- 16. Meeting with Aquagenix to review maintenance along 69th Drive in Palm Beach Country Estates.
- 17. Meeting with Terra Tech regarding access points for aquatic weed spraying along the East Borrow Canal.
- 18. Receiving bids for a mini excavator and a 20', 14,000 lb. trailer.

WATER CONTROL

- 1. Mowers continue routine maintenance services throughout the District.
- 2. Received 8.75 inches of rain this reporting period.
- 3. Prepared swales for six culvert installations followed by inspections and District installed 25 driveway culverts.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Crews continue to replace District drainage culverts at various locations.
- 6. Drainage swales continue to be re-contoured throughout the District.
- 7. Crews continue to clear and re-contour drainage outfall swales throughout the District.

ROAD MAINTENANCE

- 1. Road easements continue to be re-contoured and resurfaced with shell rock.
- 2. 154th Ct. between 75th Av. and 89th Av., in Palm Beach Country Estates, has been re-contoured and capped with shellrock.

Michael A. Dillon

Manager of Operations



AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409

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561 684 3375 tel 561 689 8531 fax

То	South Indian River Water Control District Board of Supervisors	Pages 3
CC		
Subject	Engineer's Report for June 2016	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	June 30, 2016	

The following is a summary of activities and communications that were of significance during the month of June. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
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 - 77th Trail N. between 150th Court N. and 154th Court N.
 - 78th Drive N. between 155th Place N. and 159th Court N.
 - 81st Terrace N. between 150th Court N. and 154th Court N.
 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement.

On May 20, 2016, an advertisement for bid on the project was published in the Palm Beach Post. Potential bidders were picked up bid documents on May 27, 2016 with bids due on June 27, 2016. Staff is prepared to present the results of the bid at this months meeting.

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B. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the current policy of obtaining signatures from the majority (50% plus 1) of the landowners within the project area to apply asphalt on certain roadways within the District.

Pursuant to Board direction, staff is preparing a referendum for the landowner proposed project. The landowners on the following roadways petitioned to distribute a referendum for asphalt (approximately 3.6 miles):

- 70th Trail N. between 155th Place N. and 159th Court N.
- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 154th Court N. between 75th Avenue N. and 81st Terrace N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 160th Street N. between 72nd Drive N. and 75th Avenue N. and 72nd Drive N. from 160th Street N. to 160th Lane N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run

As part of preparing the referendum, the estimated assessment is determined based on a preliminary engineer's estimate of probable construction costs. Since the 18th Plan of Improvements advertised for bid last month, the cost estimate was delayed to utilize more current costs provided in this recent bid. Staff is prepared to discuss at this board's meeting.

II. OPERATION AND MAINTENANCE

- A. A meeting was held June 15, 2016 for the National Pollutant Discharge Elimination System (NPDES) Steering Committee. At the meeting, the Florida Department of Environmental Protection (FDEP) presented the Cycle 4 Permit. In addition, the committee received an update on the FDEP Audit and Florida Stormwater Association legislative update. The next meeting is scheduled for September 21, 2016.
- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs. Murray Logan Construction, Inc. is mobilizing on the site to begin construction activities.
- C. Staff has been actively involved in a subteam for modeling for the Loxahatchee River Water Restoration Plan. Staff has been meeting with the Army Corp of Engineers and South Florida Water Management District to clarify the operational protocols of South Indian River Water Management District. Efforts on the subteam include confirming assumptions in the model and aiding in the planning effort.

AECOM

In addition, a meeting was held March 30, 2016 of the Project Delivery Team. At this meeting the group reviewed 13 project alternatives and ranked the projects to reduce the number of projects that will undergo further analysis. A subsequent meeting was held on April 5, 2016 to reduce the number of alternatives to 5 alternatives. The alternatives include a variety of projects to help the Loxahatchee River to meet its goals for minimum flow and restoration. The modeling team is scheduled to meet on June 28, 2016 to discuss the alternatives and their assumptions.

- D. Staff attended the Loxahatchee River Management Coordinating Council meeting on March 28, 2016. The Florida Department of Environmental Protection (FDEP) presented possible TMDLs within certain water body identification (WBID) areas and the process of a Reasonable Assurance plan in lieu of a TMDL and Basin Area Management Plan (BMAP) for the impaired WBIDs. As a result of this meeting, at the June 27, 2016 meeting, the council discussed plans to move forward with a Reasonable Assurance plan with the assistance of FDEP.
- E. Since July 8, 2011, Pace Analytical Services, Inc. has been obtaining water quality samples within the District. This contract will expire July 8, 2016. Staff will discuss the status of the change order for this contract at this month's meeting.
- F. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- G. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- H. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.

This presentation has been modified to illustrate the topics that were discussed at the board meeting. This presentation is intended to supplement discussion of board items and is not the approved agenda, staff report, or meeting minutes.





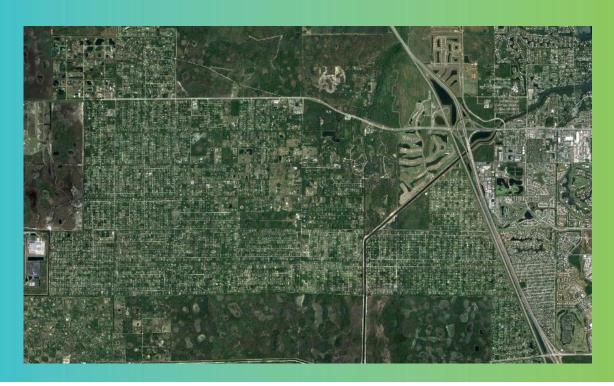
ATTENTION AUDIENCE

- Tonight's meeting is a BOARD MEETING.
- The items that the Board is going to discuss are numbered on the AGENDA.
- If you would like to comment on any of the items,
 PLEASE FILL OUT A COMMENT CARD AND CIRCLE THE ITEM IN WHICH YOU WOULD LIKE TO COMMENT ON.
- **PUBLIC COMMENT** will be taken after Board discussion on items that require **BOARD ACTION**.
- Depending on the number of comment cards received, will determine the amount of time you are allowed speak.
 - The President will determine the time allowed to speak.
- At 8:40 pm, the meeting will end. We must be out of the space at 9:00 pm
- Thank you for your patience!





South Indian River Water Control District June Board of Supervisors Meeting



June 30, 2016





Item 1: Pledge of Allegiance







Item 2: Consent Agenda

A. Approval of Minutes of Previous Meetings

Board Discussion

Motion from the Board







Item 3: Public Information Report

- A. Policy and Procedures Update
- B. Annual Welcome Letter



Presented by Donna J. DeNinno, District Public Information Officer





Item 4: Manager of Operations Report



Presented by Mike Dillon Manager of Operations





Item 5: Manager of Operations Report

A. Culvert Installations on County Roads











Item 5: Manager of Operations Report

B. No Trespassing Signs on Lakes in Egret Landing









Item 5: Engineer's Report

Presented by Amy E. Eason, PE, District Engineer







Item A. 18th Plan of Improvement

Asphalt (±3.8 miles)

- 64th Way N. between 146th Road N. and 149th Place N.
- 67th Trail N. between 146th Road N. and 149th Place N.
- 68th Drive N. between 146th Road N. and 149th Place N.
- 74th Avenue N. between 155th Place N. and 159th Court N.
- 75th Way N. between 150th Court N. and 154th Court N.
- 77th Trail N. between 150th Court N. and 154th Court N.
- 78th Drive N. between 155th Place N. and 159th Court N.
- 81st Terrace N. between 150th Court N. and 154th Road N.
- 149th Place between 69th Drive N. and 64th Way N.
- 163rd Court N. between 75th Avenue N. and 79th Terrace N.
- 163rd Court N. between 75th Avenue N. to East End











Item A. 18th Plan of Improvement

- Per the Board's direction, the bid documents included a design for the swales and driveway culverts.
- Invitation to Bid was Advertised on May 20, 2016
- Bid Documents were picked up on May 27, 2016
- Bids due on June 27, 2016
- Three (3) Contractors bid on the project
 - Apparent Low Bid Base Bid = \$1,610,858.70
 - The other two bids were \$2.4M and \$2.5M
 - Alternate Bid = \$1,504,508.50
- Project without the swales and driveway culverts is approximately \$1.3M for construction only.

Recommend award to Hardrives removing the swales and driveway culverts from project.





Item B. 19th Plan Referendum

Asphalt (±3.6 miles)

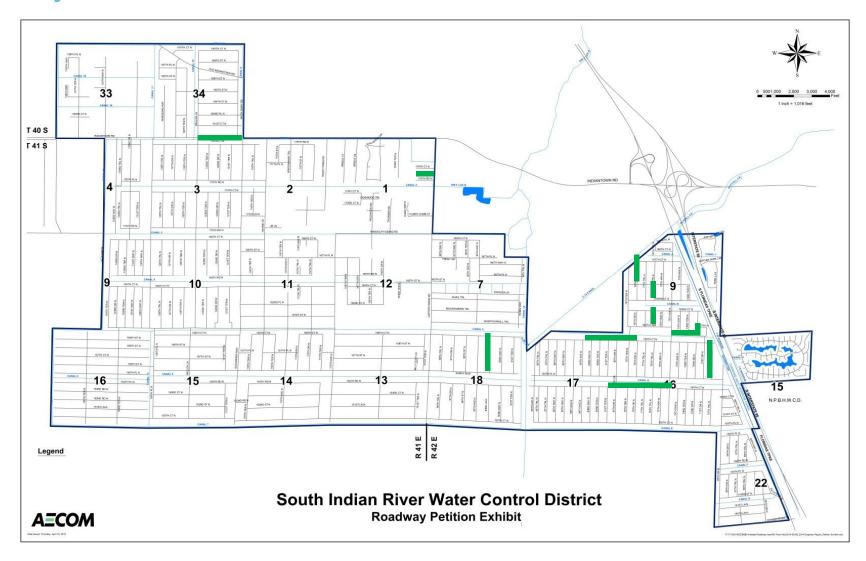
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- 160th Street N. between 75th Ave. N. and 72th Drive N. and 75th Ave. and 72nd Drive N. from 160th Street N. to 160th Lane N. (Feb. 29, 2016)
- 175th Road N. between Jupiter Farms Road and West End (June 8, 2015)
- 179th Court N. between Mellen Lane N. and Alexander Run (June 8, 2015)

Majority (50% plus 1)





Project Location







Item C. Water Quality Testing Contract

- Original Contract was July 2011
- Various COs to Extend the dates to July 2016
- Request Price update from \$34,704 to \$50,784
- Price Adjustment is still below the next bidder's price (\$54,420)

Recommend Price and Schedule Adjustment

Board Discussion Motion from the Board





Item 6: Attorney's Report

A. Annual Landowner Meeting Proxy Forms



Presented by
William G. Capko and Terry E. Lewis,
District Attorneys



Board Discussion Motion from the Board







A. Attorney Representing Montessori School



Board Discussion







B. Signature Collection Procedure for Petitions







C. Clarify Policy for Combining Streets on Petitions







D. Request to Remain a Dirt Road Form







E. Comparison between Paving and Dirt Petitions for 154th Ct N

This item was Tabled.







F. Dirt Road Petitions Received to Date

This item was Tabled.





G. Protocol/Purpose of Annual Landowners Meeting

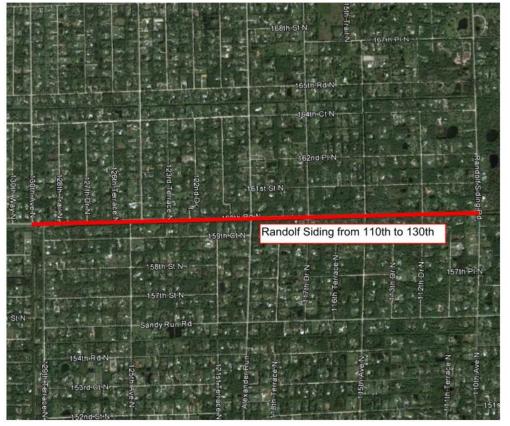






Item 8: New Business

A. Changing Randolph Siding to District Road



Board Discussion





Item 9: Landowners' Items

Landowner's may provide comment to the Board at this time.

Public Comment – Timer







<u>Item 10</u>: Adjourn

Motion to Adjourn?















Established 1923

BUDGET HEARING AND BOARD OF SUPERVISORS MEETING

August 18, 2016 – 7:00 p.m. Jupiter High School – Media Room 500 N. Military Trail, Jupiter, FL 33458

BUDGET HEARING AGENDA

- 1. Pledge of Allegiance
- 2. Presentation of Budget
- 3. Comments from Landowners
- 4. Adjourn

BOARD MEETING AGENDA

- 1. Consent Agenda
 - A. Approval of Minutes of Previous Meeting
 - B. Approval of Warrant List
- 2. Public Information Report
- Treasurer's Report
 - A. Consideration of Adoption of a Resolution Adopting the 2016-17 Budget
 - B. Election of the Uniform Method of Collection of Non Ad Valorem Assessments for the Fiscal Year 2016-2017.
- 4. Manager of Operations Report
- 5. Engineer's Report
- 6. Attorney's Report
- 7. Old business
 - A. Update on Changing Randolph Siding to District Road
 - B. Review of 19th Plan of Improvement
- 8. New Business
- 9. Landowners' Items
- 10. Adjourn

This presentation has been modified to illustrate the topics that were discussed at the board meeting. This presentation is intended to supplement discussion of board items and is not the approved agenda, staff report, or meeting minutes.



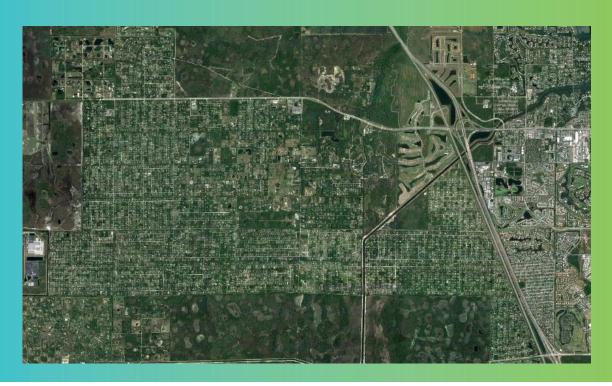


ATTENTION AUDIENCE

- Tonight's meeting is a BOARD MEETING.
- The items that the Board is going to discuss are numbered on the AGENDA.
- If you would like to comment on any of the items,
 PLEASE FILL OUT A COMMENT CARD AND CIRCLE THE ITEM IN WHICH YOU WOULD LIKE TO COMMENT ON.
- PUBLIC COMMENT will be taken after Board discussion on items that require BOARD ACTION.
- Depending on the number of comment cards received, will determine the amount of time you are allowed speak.
 - The President will determine the time allowed to speak.
- At 8:40 pm, the meeting will end. We must be out of the space at 9:00 pm
- Thank you for your patience!



South Indian River Water Control District Budget Hearing Meeting



August 18, 2016



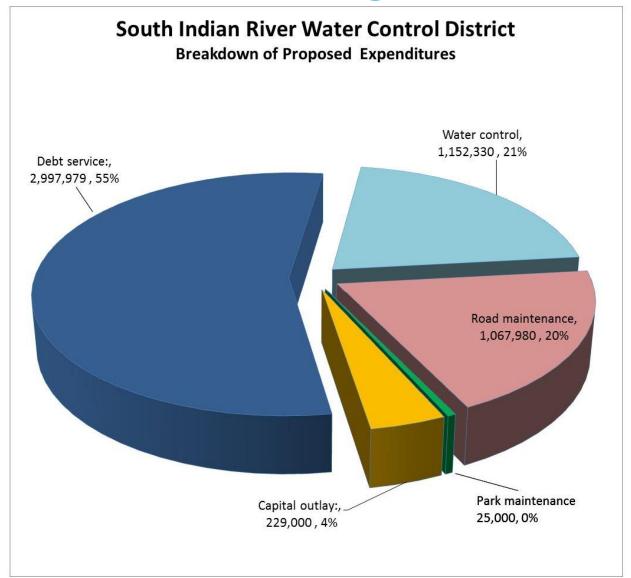
Item 1: Pledge of Allegiance





DESCRIPTION		CURRENT BUDGET 2015/2016	ESTIMATED 2015/2016	PROPOSED BUDGET 2016/2017	
Revenue					
Assessments	\$	5,316,530	\$ 5,102,651	\$	5,486,450
Less discounts		(212, 152)	(184,985)		(219,700
Intergovernmental revenue		30,000	35,841		35,800
Interest		4,750	2,012		3,590
Other revenue		36,000	64,369		36,000
Total Revenue	_	5,175,128	5,019,888		5,342,14
Expenditures					
Current:					
Water control		1,057,507	1,034,384		1,152,330
Road maintenance		1,065,143	980,149		1,067,980
Park maintenance		24,250	13,120		24,600
Capital outlay:					
Road renewal		1,566,256	1,615,000		150,000
Canal Improvement		-	65,000		-
Park Improvements					-
Equipment		65,000	195,000		79,000
Debt service:					-
Interest		959,127	743,367		669,396
Principal		1,776,481	1,906,480		2,175,315
Other		230,164	177,902		153,268
Total Expenditures		6,743,928	6,730,402		5,471,889
Excess revenues over expenditures	_	(1,568,800)	(1,710,514)		(129,749
Other financing sources (uses)					
Debt proceeds		15,275,000	15,275,000		23
Debt redemption	7.11	(13,796,619)	(13,796,619)		20
Total other financing sources (uses)		1,478,381	1,478,381		2
Net revenues and expenditures and net other financing items		(90,419)	(232,133)		(129,749
Appropriated fund balance, beginning		3,746,169	3,746,169		3,368,186
Appropriated fund balance, ending	\$	3,655,750	\$ 3,514,036	\$	3,238,437
Fund Balance, Ending:	200		76	285	
Committed Funds	\$	1,932,480	\$ 1,956,148	\$	1,804,00
Assigned Funds		1,723,270	1,557,888		1,434,42



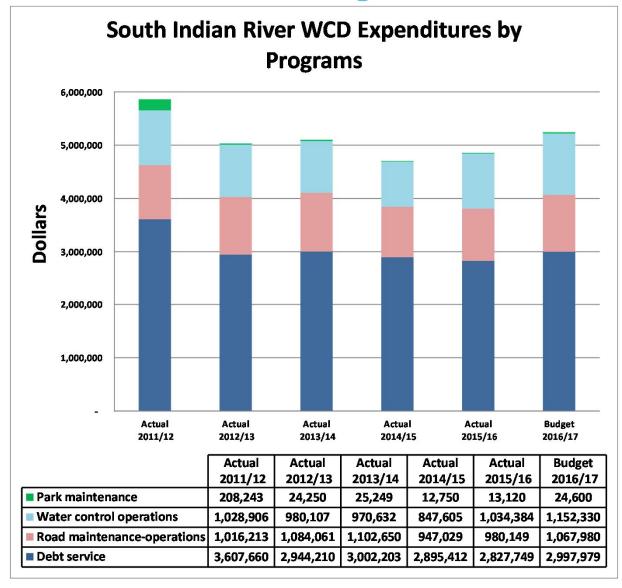




2016/17 PROPOSED BUDGET TYPICAL ASSESSMENT By Unit

	Typical Acre	Nbr. Of Units	Typical Acre/Parcel Rate (\$) 2015/2016	Typical Acre/Parcel Rate (\$) 2016/2017	Increase (Decrease) (\$)	% Increase	% (Decrease)
RESIDENTIAL							
PBCE (Excluding Hookup Financing & Road Improvement Notes)	1.15	1,534	1,261	1,238	(23.00)		-1.82%
PBCE, No Road Maintenance	1.15	12	1,049	998	(51.00)		-4.86%
Egret Landing	0.25	666	944	844	(100.00)		-10.59%
Jupiter Farms (Excluding Road Improvement Notes)	1.25	4,549	290	309	19.00	6.55%	
Jupiter Farms, No Road Maintenance	1.25	384	120	139	19.00	15.83%	
2004 Road Improvement Note Series A		684	366	310	(56.00)		-15.30%
2004 Road Improvement Note Series B		402	115	20	(95.00)		-82.61%
2004 Road Improvement Note Series C		70	572	574	2.00	0.35%	
2007 OGEM Road Improvement Note- Se	ries A	569	376	380	4.00	1.06%	
2007 OGEM Road Improvement Note- Se	ries B	46	329	330	1.00	0.30%	
2007 OGEM Road Improvement Note- Se	ries C	25	860	860	-		0.00%
2009 Hookup Financing Note 3/4" Meter		536	400	400	-		0.00%
2009 Hookup Financing Note 1" Meter		15	988	988	-		0.00%
2011 16A POI Road Improvement Note		71	510	510	-		0.00%
2011 16B POI Road Improvement Note		168	873	873	-		0.00%
2013 17TH POI Road Improvements-Serie	es A	11	1,146	1,150	4.00	0.35%	
2013 17TH POI Road Improvements-Serie	es B	57	1,165	1,170	5.00	0.43%	
2016 18TH POI Road Improvements		165	1,150				
TOJ Hookup Financing 3/4" Metter		137	350	350			
TOJ Hookup Financing 1"Meter		5	860	840	(20.00)		-2.33%

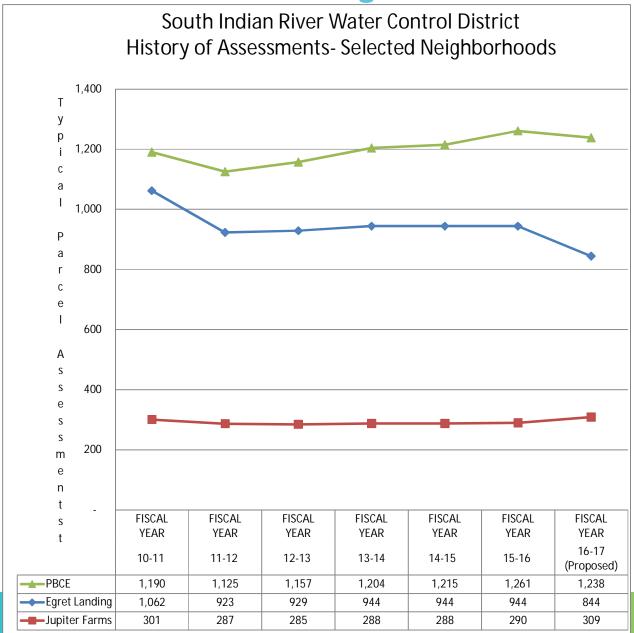






	PROPOSED BUDGET 2016/2017		CURRENT BUDGET 2015/2016	
SIRWCD ONGOING PROGRAMS:				
Operations				
Water Control				
East Side -Maintenance	\$	300,000	\$	250,000
West Side-Maintenance		978,800		828,800
Road Maintenance				
PBCE		367,500		325,000
Jupiter Farms		770,000		770,000
PBCE Park-Maintenance		96,000		96,000
Debt Service				
2011 Section 15 Egret Landing Refunding Note		535,000		610,000
2006 PBCE Water Distribution System Bonds		1,200,000		1,320,000
2004 Road Improvement Note Series A		210,000		250,000
2004 Road Improvement Note Series B		8,000		46,000
2004 Road Improvement Note Series C		40,000		40,000
2007 Road Improvement Note- Series A		213,400		213,400
2007 Road Improvement Note- Series B		15,100		15,100
2007 Road Improvement Note- Series C		21,500		21,500
2011 16A POI Road Improvement Note		36,200		36,200
2011 16B POI Road Improvement Note		144,800		144,800
2013 17TH POI Road Improvements-Series A		12,640		12,600
2013 17TH POI Road Improvements-Series B		66,360		66,400
2009 Hookup Financing Note-3/4" Meter		214,400		214,400
2009 Hookup Financing Note-1" Meter		15,600		15,600
TOTAL SIRWCD ONGOING PROGRAMS	\$	5,245,300	\$	5,275,800
TOJ Hookup Financing	\$	52,150	\$	40,730
NEW PROGRAMS				
2016 18TH POI Road Improvements		189,000		-
TOTAL NEW PROGRAMS	\$	189,000		-
TOTAL ALL PROGRAMS	\$	5,486,450	\$	5,316,530







Item 3: Comments from Landowners

Landowner Comments

Board Discussion

Motion from the Board

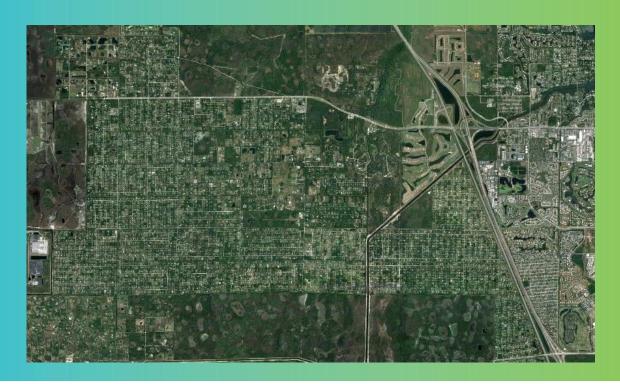


<u>Item 4</u>: Adjourn

Motion to Adjourn?



South Indian River Water Control District August Board of Supervisors Meeting



August 18, 2016



Item 1: Consent Agenda

- A. Approval of Minutes of Previous Meetings
- B. Approval of Warrant List

Board Discussion

Motion from the Board



Item 2: Public Information Report

Presented by Donna J. DeNinno, District Public Information Officer



Item 3: Treasurer's Report Presented by Chuck Haas, Treasurer

- A. Consideration of Adoption of a Resolution Adopting the 2016 Budget
- B. Election of the Uniform Method of Collection of Non Ad Valorem Assessments for the Fiscal Year 2016-2017







Item 4: Manager of Operations Report



Presented by Mike Dillon Manager of Operations







Item 5: Engineer's Report

Presented by Amy E. Eason, PE, District Engineer



18th Plan of Improvement

Asphalt (±3.8 miles)

- 64th Way N. between 146th Road N. and 149th Place N.
- 67th Trail N. between 146th Road N. and 149th Place N.
- 68th Drive N. between 146th Road N. and 149th Place N.
- 74th Avenue N. between 155th Place N. and 159th Court N.
- 75th Way N. between 150th Court N. and 154th Court N.
- 77th Trail N. between 150th Court N. and 154th Court N.
- 78th Drive N. between 155th Place N. and 159th Court N.
- 81st Terrace N. between 150th Court N. and 154th Road N.
- 149th Place between 69th Drive N. and 64th Way N.
- 163rd Court N. between 75th Avenue N. and 79th Terrace N.
- 163rd Court N. between 75th Avenue N. to East End



18th Plan of Improvement



- Approximately 3.8 miles
- Estimating \$385,000 per mile
- Approximately 166 assessable lots
- Total Estimated Construction Costs = \$1,463,000
- Approximately \$1,200 for 12 years
- Payout per lot \$8,813



18th Plan of Improvement

- Per the Board's direction at last month's meeting, the bid documents were revised to eliminate the design for the swales and driveway culverts.
- The construction documents were revised
- Negotiated final contract price with Hardrives at \$1.34 Million
- Contract is ready for signature
- Anticipated construction date middle of September



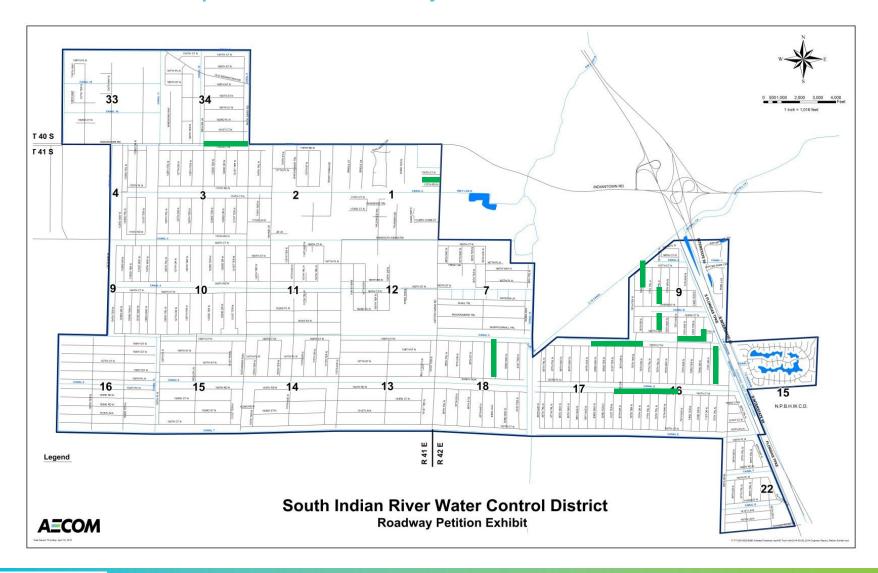
19th Plan Referendum

Asphalt (±3.6 miles)

- 70th Trail N. between 155th Place N. and 159nd Court N. (Feb. 24, 2016)
- 76th Trail N. between 160th Lane N. and 162nd Court N. (Jan. 15, 2016)
- 76th Trail N. between 163rd Court N. and 165th Street N. (Jan. 25, 2016)
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- 175th Road N. between Jupiter Farms Road and West End (June 8, 2015)
- 179th Court N. between Mellen Lane N. and Alexander Run (June 8, 2015)



19th Plan of Improvement - Project Location





19th Plan of Improvement

Current Board Direction and Policies

- Approximately 3.6 miles
- Estimating \$889,000 per mile with swale work
- Approximately 152 assessable lots with 24 corner lots from a previous POI
- Total Estimated Construction Costs = \$3,200,400
- Approximately \$2,969 for 10 years
- Payout per lot \$22,860 and \$11,430 per corner lot from a previous POI

Without swale work

- Estimating \$600,000 per mile (current POI estimate \$385,000 per mile)
- Approximately 152 assessable lots with 24 corner lots from a previous POI
- Total Estimated Construction Costs = \$2,160,000
- Approximately \$2,001 for 10 years
- Payout per lot \$15,428 and \$7,714 per corner lot from a previous POI



C-18 Bridge (Reese's Bridge)

- Signage (\$200)
- Remove and Replace Expansion Joint Material
- Patch Bridge Curbs
- Patch Spalled Areas
- Install Rip Rap Slope Protection (\$7,338)
- Clean and Seal Substructure (\$8,000)
- Pedestrian railing (\$25,500)
- R/W Gates (\$7,920)

Total = \$59,386



Status

Construction is complete!!!!



C-18 Bridge (Reese's Bridge)









Item 6: Attorney's Report



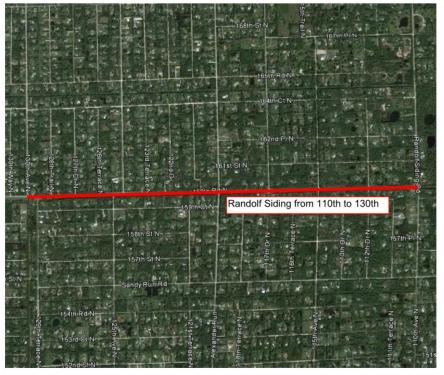
Presented by
William G. Capko and Terry E. Lewis,
District Attorneys





Item 7: Old Business

A. Update on Changing Randolph Siding to District Road



Board Discussion





Item 7: Old Business

B. Review of 19th Plan of Improvements

Board Discussion





Item 9: Landowners' Items

Landowner's may provide comment to the Board at this time.

Public Comment



Board Discussion



<u>Item 10</u>: Adjourn

Motion to Adjourn?









Established 1923

MEMORANDUM

TO:

Board of Supervisors

FROM:

Manager of Operations

SUBJECT:

Manager's Report for June 25, 2016 to August 10, 2016

DATE:

August 10, 2016

ADMINISTRATIVE

- 1. Attended Safety Council Board Meeting.
- 2. Conducted monthly review of District canals with aquatic weed spray contractor.
- 3. Attended multiple Loxahatchee River Management Coordinating Council meetings.
- 4. Meeting with District Engineer and road paving contractor, Hardrives, Inc. to review contract for the 18 Plan of Improvements.
- 5. Received \$2300.00 from Verizon for monthly cell tower lease.
- 6. Murray Logan completes repairs on Reese Bridge.
- 7. On site meetings and phone conversations with Landowners regarding drainage, road conditions, and driveway culvert installations.
- 8. Attended Staff Meeting.
- 9. Meetings with contractors to receive bids for removal of trees along the road easement of 68th Drive between 146th Drive and 149th Place in Palm Beach Country Estates.
- 10. Aquagenix removes vegetation to create access points for maintenance along the East Borrow Canal.
- 11. Attended "Meet the Candidates" night at Jupiter Community Park.
- 12. Attended Loxahatchee River Preservation Initiative meeting at Town of Jupiter EOC.

MEMORANDUM

To: Board of Supervisors Date: August 10, 2016

Page 2

- 13. Meeting with Palm Beach County and Martin County Engineers to review Mack Dairy Rd North of Indiantown Rd.
- 14. Purchased Kubota Mini Excavator and Trailer.
- 15. Receiving bids for new John Deere Boom Mower.
- 16. Ordered "Beware of Gator" signs for Egret Landing.

WATER CONTROL

- 1. Mowers continue routine maintenance throughout the District.
- 2. Received 8.81 inches of rain this reporting period.
- 3. Prepared swales for three culvert installations, inspected seven driveway culverts and District crews installed 24 driveway culverts.
- 4. Terra Tech continues canal spraying for aquatic weed control.
- 5. Crews continue to replace District drainage culverts at various locations.
- 6. Drainage swales continue to be re-contoured throughout the District.
- 7. Meeting with contractors to receive bids for installation of Canal culverts located at the intersections of Canals 6 and 13 and of Canals 10 and 8.
- 8. Meeting with contractors to receive bids for clearing drainage easement along 127th Drive north of Indiantown Rd.
- 9. Meeting with Palm Beach County Road and Bridge to inspect dump culverts at Bridle Lane and Canal 1.

ROAD MAINTENANCE.

- 1. Road easements continue to be re-contoured, and resurfaced with shell rock.
- 2. Allied Trucking hauled 1,152 tons of shellrock to restore 159th Court between 75th Ave. and 88th Trail.

Michael A. Dillon
Manager of Operations

e A Dulen



Apr. 21, 2016

TO: Board of Supervisors

SOUTH INDIAN RIVER WATER CONTROL DISTRICT

FROM: Dick Gruenwald Associates

DISTRICT PUBLIC INFORMATION SPECIALISTS

SUBJECT: Monthly Report April 2016

News releases/Notices were sent out to local newspapers and community publications:

❖ Monthly Meeting (*Apr. 21*) release

❖ Photographs from Family Day were sent to the Jupiter Farmer

The following items were updated on the website:

- Family Day, Referendum financing, petitions and meetings pages
- Feb. 18 approved meeting minutes
- ❖ Mike Dillon's 20th Anniversary story
- ❖ April Staff monthly reports and meeting agenda— Manager of Operations, Engineer, Treasurer, Public Information

Attended Family Day (Mar. 12), Monthly Meeting (Mar. 17) and Staff Meetings (Apr. 14).

The Palm Beach Country Estates Potable Water Agreement revised letter per Board direction was sent out First Class to the 441 parcels that have not hooked up.

We have begun working on the next newsletter, which will include information on Michael Dillon's 20th anniversary, driveway culverts, petition update, 18th Plan of Improvement update, and Stormwater information.

We continue to work with the District office and staff to update the District's Policy & Procedures Manual and create a digital master file version for the Board's review which can be easily updated in the future.

We are working with the District Engineer and District Office on new Plan of Improvements and bid request/notification pages for the website.

We continue to work with Mr. Meyer and the Manager of Operations on a regular basis. We review and monitor print and online media for all SIRWCD related stories articles on roads, drainage and other issues of interest in Palm Beach County and Florida, as well as nationally, then prepare and distribute material to supervisors and members of the staff via PDF in e-mail.



AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409

www.aecom.com

561 684 3375 tel 561 689 8531 fax

То	South Indian River Water Control District Board of Supervisors	Pages 3
CC		
Subject	Engineer's Report for July/August 2016	
From	Amy E. Eason, PE, District Engineer	
Board Meeting Date	August 18, 2016	

The following is a summary of activities and communications that were of significance during the months of July and August. Updated information is presented in **bold**:

CURRENT CAPITAL IMPROVEMENTS AND OTHER DISTRICT PROJECTS

- A. Pursuant to Board direction after petitioners met the minimum requirements, staff prepared a referendum for the landowner proposed project that was mailed February 6, 2015 with the request that the landowners submit their response to the District by March 12, 2015. On March 26, 2015, staff received the certification from the Supervisor of Elections on the results of the referendum. The majority of the landowners who voted on the following roadways were "in favor" of the proposed project for asphalt in Palm Beach Country Estates (approximately 3.8 miles):
 - 64th Way N. between 146th Road N. and 149th Place N.
 - 67th Trail N. between 146th Road N. and 149th Place N.
 - 68th Drive N. between 146th Road N. and 149th Place N.
 - 74th Avenue N. between 155th Place N. and 159th Court N.
 - 75th Way N. between 150th Court N. and 154th Court N.
 - 77th Trail N. between 150th Court N. and 154th Court N.
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 - 149th Place between 69th Drive N. and 64th Way N.
 - 163rd Court N. between 75th Avenue N. and 79th Terrace N.
 - 163rd Court N. between 75th Avenue N. to East End

At the May 2015 meeting, staff was directed to prepare the 18th Plan of Improvement. The public hearing for the Plan of Improvement was held on August 20, 2015. Staff was then directed to prepare the Engineer's Report. The public hearing for the Engineer's Report was held at the October 15, 2015 meeting. At the October 15, 2015 meeting, staff was directed to begin survey and design services for the approved 18th Plan of Improvement.

On May 20, 2016, an advertisement for bid on the project was published in the Palm Beach Post. Potential bidders were picked up bid documents on May 27, 2016 with bids due on June 27, 2016.

AECOM

Based on Board direction from the July meeting, staff has been negotiating with the low bidder and has been working on the contract documents. Staff is prepared to update the board at this month's meeting.

B. Staff has received requests for petitions from landowners for roadway improvement projects. Currently, the District has received petitions that have met the current policy of obtaining signatures from the majority (50% plus 1) of the landowners within the project area to apply asphalt on certain roadways within the District.

Pursuant to Board direction, staff is preparing a referendum for the landowner proposed project. The landowners on the following roadways petitioned to distribute a referendum for asphalt (approximately 3.6 miles):

- 70th Trail N. between 155th Place N. and 159th Court N.
- 76th Trail N. between 160th Lane N. and 162nd Court N.
- 76th Trail N. between 163rd Court N. and 165th Street N.
- 78th Drive N. between 165th Street N. and 167th Court N.
- 93rd Lane N. between 155th Road N. and 159th Court N.
- 154th Court N. between 75th Avenue N. and 81st Terrace N.
- 159th Court N. between 79th Terrace N. and 84th Avenue N.
- 159th Court N. between 78th Drive N. and 79th Terrace N.
- 160th Street N. between 72nd Drive N. and 75th Avenue N. and 72nd Drive N. from 160th Street N. to 160th Lane N.
- 175th Road N. between Jupiter Farms Road and West End
- 179th Court N. between Mellen Lane N. and Alexander Run

As part of preparing the referendum, the estimated assessment is determined based on a preliminary engineer's estimate of probable construction costs. Information from the 18th Plan of Improvement bid results was used in determining a preliminary estimate. This information was used for the development of the referendum. Staff is prepared to discuss at this board's meeting.

II. OPERATION AND MAINTENANCE

- A. The next meeting is scheduled for September 21, 2016 fo the National Pollutant Discharge Elimination System (NPDES) Steering Committee.
- B. South Florida Water Management District (SFWMD) approached SIRWCD about taking over operation and maintenance of the bridge (Reese's Bridge) that crosses the C-18 Canal. This bridge provides access for SIRWCD to transport maintenance equipment to operate and maintain SIRWCD facilities within Palm Beach Country Estates. Staff has received the necessary permit transfer documents and has prepared a contract to construct the repairs. Murray Logan Construction, Inc. has completed construction activities. Staff is prepared to update the board at this month's meeting.
- C. Staff has been actively involved in a subteam for modeling for the Loxahatchee River Water Restoration Plan. Staff has been meeting with the Army Corp of Engineers and South Florida Water Management District to clarify the operational protocols of South Indian River Water Management District. Efforts on the subteam include confirming assumptions in the model and aiding in the planning effort.

AECOM

In addition, a meeting was held March 30, 2016 of the Project Delivery Team. At this meeting the group reviewed 13 project alternatives and ranked the projects to reduce the number of projects that will undergo further analysis. A subsequent meeting was held on April 5, 2016 to reduce the number of alternatives to 5 alternatives. The alternatives include a variety of projects to help the Loxahatchee River to meet its goals for minimum flow and restoration.

- D. Staff attended the Loxahatchee River Management Coordinating Council meeting on March 28, 2016. The Florida Department of Environmental Protection (FDEP) presented possible TMDLs within certain water body identification (WBID) areas and the process of a Reasonable Assurance plan in lieu of a TMDL and Basin Area Management Plan (BMAP) for the impaired WBIDs. As a result of this meeting, at the June 27, 2016 meeting, the council discussed plans to move forward with a Reasonable Assurance plan with the assistance of FDEP. Another meeting was held August 8, 2016. This meeting included discussion on existing conditions, boundary discussion, monitoring, and funding presentation.
- E. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.
- F. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District.
- G. We continue to provide engineering assistance to the General Manager, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.



Established 1923

BOARD OF SUPERVISORS AND ANNUAL LANDOWNERS' MEETING

September 15, 2016 - 7:00 p.m.

JUPITER COMMUNITY HIGH SCHOOL AUDITORIUM

AGENDA

BOARD OF SUPERVISORS MONTHLY MEETING

- 1. Call to order
- 2. Pledge of Allegiance
- 3. Consent Agenda
 - a) Approval of Warrant List
- 4. Adjourn

ANNUAL LANDOWNERS' MEETING

- 1. Call to Order
- 2. Election of Officers for the Meeting
 - a) Chairman
 - b) Secretary
- 3. Approval of Minutes of 2015 Annual Meeting
- 4. Election of Supervisors
 - a) Nominations
 - b) Motion to Close Nominations
 - c) Voting for Candidates and Closing of Balloting
- 5. Annual Reports
 - a) Treasurer's Report
 - b) Engineer's Report
 - c) Manager of Operations Report
- 6. Compensation of Supervisors
- 7. General Discussion
- 8. Adjourn