# STWA

#### SOUTH TEXAS WATER AUTHORITY

P. O. BOX 1701

#### **MEMORANDUM**

KINGSVILLE, TEXAS 78364-1701

TO: South Texas Water Authority Board of Directors
FROM: Kathleen Lowman, President
DATE: June 18, 2018
SUBJECT: Meeting Notice and Agenda for the South Texas Water Authority

A Regular Meeting of the STWA Board of Directors is scheduled for:

#### Tuesday, June 26, 2018

5:30 p.m. South Texas Water Authority 2302 East Sage Road, Kingsville, Texas

The Board will consider and act upon any lawful subject which may come before it, including among others, the following:

#### <u>Agenda</u>

- 1. Call to order.
- 2. Citizen comments. This is an opportunity for citizens to address the Board of Directors concerning an issue of community interest that is not on the agenda. Comments on the agenda items must be made when the agenda item comes before the Board. The President may place a time limit on all comments. The response of the Board to any comment under this heading is limited to making a statement of specific factual information in response to the inquiry, or, reciting existing policy in response to the inquiry. Any deliberation of the issue is limited to a proposal to place it on the agenda for a later meeting.
- 3. Approval of Minutes. (Attachment 1)
- 4. Treasurer's Report/Payment of Bills. (Attachment 2)
- 5. Consideration of offers made to Linebarger, Goggan, Blair & Sampson, LLP for Tax Resale properties in Nueces County. (Attachment 3)
- 6. **Resolution 18-08.** Resolution approving the sale of delinquent tax properties for less than the amount of taxes owed or the most recent value determined by the appraisal district, whichever is less. (Attachment 4)
- 7. Water District Truth in Taxation Notices, Effective Tax Rate Calculation, and Meeting/Hearing Schedule. (Attachment 5)
- 8. Preliminary Fiscal Year 2019 Budget. (Attachment 6)
- 9. Update on TCEQ Enforcement Action and State Office of Administrative Hearings. (Attachment 7)

- 10. Update on Driscoll Pump Station LAS Chemical Feed System Addition. (Attachment 8)
- 11. Water Supply Contract with the City of Bishop. (Attachment 9)
- 12. Update on offer for Supplemental Easement on CR 38 in Agua Dulce for the AEP Texas Banquete to Stadium Transmission Line Project in Nueces and Jim Wells Counties pertaining to the Agua Dulce Pump Station. (Attachment 10)
- 13. NewGen Strategies and Solutions Consultant Services Associated with the City of Corpus Christi Annual Rate True Up. (Attachment 11)
- 14. Adjournment.

The Board may go into closed session at any time when permitted by Chapter 551, Government Code. Before going into closed session a quorum of the Board must be assembled in the meeting room, the meeting must be convened as an open meeting pursuant to proper notice, and the presiding officer must announce that a closed session will be held and must identify the sections of Chapter 551, Government Code, authorizing the closed session.

KL/CGS/fdl Attachments

This meeting notice was posted on STWA's website, www.stwa.org, and on indoor and outdoor bulletin boards at STWA's administrative offices. 2 East Sage Roat, Kingsville. **6** 🦳 🖉 Assistant Se

## ATTACHMENT 1

Approval of Minutes

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#### SOUTH TEXAS WATER AUTHORITY Regular Board of Directors Meeting May 22, 2018 Minutes

**Board Members Present:** 

Board Members Absent:

Filiberto Treviño Steven Vaughn

Kathleen Lowman Dr. Albert Ruiz Rudy Galvan Lupita Perez Patsy Rodgers Charles Schultz

Staff Present:

Guests Present:

None

Carola G. Serrato Frances De Leon Jo Ella Wagner Jacob Hinojosa

1. <u>Call to Order</u>.

Ms. Kathleen Lowman, Board President, called the Regular Meeting of the STWA Board of Directors to order at 5:31 p.m. A quorum was present.

#### 2. <u>Citizen Comments</u>.

Ms. Lowman opened the floor to citizen's comments. No citizen comments were made.

3. <u>Approval of Minutes</u>.

Mr. Galvan made a motion to approve the minutes of the April 24, 2018 Regular Meeting as presented. Mr. Schultz seconded. The motion passed by unanimous vote.

4. <u>Treasurer's Report/Payment of Bills</u>.

The following reports were presented for the Board's consideration:

Treasurer's Report for period ending April 30, 2018 Revenue Fund Income Statement for period ending April 30, 2018 Tax Fund Income Statement for period ending April 30, 2018 Special Services Income Statement for period ending April 30, 2018 STWA Revenue Fund Balance Sheet – April 30, 2018 STWA Revenue Fund GL Account Summary Report as of April 30, 2018 STWA Debt Service Fund Income Statement for period ending April 30, 2018 STWA Debt Service Fund Balance Sheet April 30, 2018 STWA Debt Service Fund Balance Sheet April 30, 2018 STWA Debt Service Fund GL Account Summary Report as of April 30, 2018 STWA Debt Service Fund GL Account Summary Report as of April 30, 2018 STWA Capital Projects Fund Income Statement for period ending April 30, 2018 STWA Capital Projects Fund Balance Sheet – April 30, 2018 STWA Regular Meeting Minutes May 22, 2018 Page 2

STWA Capital Projects Fund GL Account Summary Report as of April 30, 2018 STWA 2012 Bond Election Report Anticipated vs. Actual Water Rate Charged Maintenance & Technical Report from O&M Supervisor

The following outstanding invoices were presented for Board approval:

٠	Willatt & Flickinger, PLLC	\$ 793.60
٠	Mercer Controls, Inc.	\$ 4,438.00
٠	Russell Corrosion Consultants	\$ 1,903.08
٠	City of Corpus Christi	\$ 109,788.99
٠	Underwater Services, LLC	\$ 6,730.00
٠	Kevin Kieschnick-NC Tax Assessor	\$ 416.43
•	Mercer Controls, Inc.	\$ 4,972.32

A motion was made by Dr. Ruiz to approve the Treasurer's Report and payment of the bills as presented. Ms. Rodgers seconded. The motion carried.

- 5. <u>**Resolution 18-04**</u>. Resolution appointing Carola G. Serrato, Executive Director, to serve as Chief Tax Assessor for South Texas Water Authority.
- 6. <u>**Resolution 18-05**</u>. Resolution appointing Kevin Kieschnick, Nueces County Tax Assessor/Collector, to serve as the South Texas Water Authority Tax Collector in Nueces <u>County</u>.
- 7. <u>**Resolution 18-06.**</u> Resolution appointing Melissa T. De La Garza, Kleberg County Tax Assessor/Collector, to serve as the South Texas Water Authority Tax Collector in Kleberg County.
- 8. **Resolution 18-07.** Resolution establishing tax exemptions for residence homesteads, for property owners who are 65 years of age or older, for persons who are disabled, and for disabled veterans.

Ms. Serrato introduced Resolutions 18-04, 18-05, 18-06 and 18-07 as housekeeping items for the tax year. Mr. Schultz made a motion to adopt Resolutions 18-04, 18-05, 18-06 and 18-07. The motion was seconded by Ms. Perez and passed unanimously.

9. Preliminary Nueces and Kleberg County Appraisal District Values.

Ms. Serrato presented the preliminary values for Nueces and Kleberg Counties and reported that this year's preliminary values reflect a \$105,936,851 increase compared to last year's certified values. She added that this increase multiplied by the current Maintenance and Operations tax rate results in approximately \$64,700 in additional revenue. She noted that these values are preliminary and are being provided for informational purposes. She reminded the Board that the Average Home Value determines what Maintenance and Operations tax rate can be adopted. Certified values should be delivered by July 25th. No action was taken on the presented information.

#### 10. Update on TCEQ Enforcement Action and State Office of Administrative Hearings.

Ms. Serrato reported that the Quarterly Report was submitted to TCEQ on May 21<sup>st</sup> and the next conference call with TCEQ has been scheduled for June 7, 2018. In addition, Texas Rural Water Association has made arrangements for training of STWA's field personnel as part of TCEQ's Financial, Managerial and Technical Program.

#### 11. Update on Driscoll Pump Station LAS Chemical Feed System Addition.

Ms. Serrato provided an update on the Driscoll LAS project. She reported that the system is being monitored very closely and she continues providing information to Ms. Shay Roalson of HDR Engineering at Ms. Roalson's request. Ms. Serrato and Ms. Roalson have discussed several factors in hopes of determining what may be preventing the system from reaching the desired residual. These discussions include factors such as nitrification of certain segments of the 42" line, any impact of LAS dosing during the initial project start-up, any issues with the City of Corpus Christi's finished water, operation of the system in a manner that does not create any unintended issues with nitrification or disinfection byproducts, and last year's improvement in residuals prior to initiating use of the Driscoll LAS system and resulting from the City's use of chlorine dioxide and free chlorine burn. Ms. Roalson has also requested pH and dichloramine readings. Mr. Gabriel Ramirez, Corpus Christi Assistant Director of Water Quality and Treatment, has provided pH readings from the O.N. Stevens Plant, but advised that the City has been unsuccessful in locating a lab that tests for dichloramines. Mr. Galvan asked if San Patricio Municipal Water District might conduct such testing and Ms. Serrato responded that she would check with them.

#### 12. <u>Water Supply Contract with the City of Bishop</u>.

Ms. Serrato stated that the May 14<sup>th</sup> meeting with the City of Bishop has been postponed. The City of Bishop has hired another attorney, Ken Fields, to continue negotiations on the Water Supply Contract. City Secretary Cynthia Contreras has indicated that Mr. Fields needs time to become familiar with the matter. Ms. Serrato stated that she would update the Board as information becomes available.

13. <u>Update on offer for Supplemental Easement on CR 38 in Agua Dulce for the AEP Texas</u> <u>Banquete to Stadium Transmission Line Project in Nueces and Jim Wells Counties</u> <u>pertaining to the Agua Dulce Pump Station</u>.

Ms. Serrato provided photographs showing that the southeast and southwest corners of the proposed easement are about twelve feet into the fenced area of the Agua Dulce Pump Station. She stated that she notified Brent Star of Right of Way Service, Inc. that STWA is still willing to consider an easement amendment, but the south line would need to be moved north. Mr. Starr responded that he would see what can be done to move the boundary out of the fenced area. Ms. Serrato stated that she will continue working towards negotiating an amendment that will not infringe within the fenced area of the Agua Dulce Pump Station as authorized by the Board.

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## 14. Adjournment.

With no further business to discuss, Ms. Lowman adjourned the meeting at 5:52 p.m.

Respectfully submitted, lencer teon  $\mathcal{C}$ Frances De Leon Assistant Secretary

#### ATTACHMENT 2

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Treasurer's Report/Payment of Bills

# SOUTH TEXAS WATER AUTHORITY Treasurer's Report For Period Ending May 31, 2018

## STWA Water Sales:

		Cost of Water			Out of	
		from City of			District	
	Water	Corpus Christi	Handling	Incremental	Surcharge	
	Usage	\$2.396732	Charge @	Increase @	and Pass-	
Entity	<u>(1,000 g)</u>	per 1000 g	<u>\$0.426386/1000g</u>	<u>\$0.426386/1000g</u>	Thru Credit	<u>Total Due</u>
Kingsville	13,274	\$31,814.22	\$5,659.85	\$0.00	-\$11.13	\$37,462.94
Bishop	6,264	\$15,013.13	\$2,670.88	\$2,670.88	\$0.00	\$20,354.89
Agua Dulce	2,860	\$6,854.73	\$1,219.48	\$0.00	\$0.00	\$8,074.20
RWSC	10,058	\$24,106.33	\$4,288.59	\$0.00	\$0.00	\$28,394.92
Driscoll	4,611	\$11,051.81	\$1,966.15	\$1,966.15	-\$72.85	\$14,911.26
NCWCID #5	2,325	\$5,571.63	\$991.21	\$991.21	\$731.47	\$8,285.53
NWSC	16,634	\$39,868.01	\$7,092.64	\$0.00	\$0.00	\$46,960.65
TOTAL	56,026	\$134,279.86	\$23,888.80	\$5,628.24	\$647.49	\$164,444.39

Water Cost and Usage for Period of: City of Corpus Christi Invoice for Cost of Water Purchased: Gallons of Water Recorded by City of Corpus Christi:	04/30/18	to	<b>06/01/18</b> \$96,947.79 40,450,000
Gallons of Water Recorded by STWA from Customer's Master Meters:			56,026,230
Water Loss Percentage:			-38.51%

Annual Usage for FY 2018	Annual
Gallons of Water Recorded by City of Corpus Christi:	322,800,000
Gallons of Water Recorded by STWA from Customer's Master Meters:	343,645,720
Water Loss Percentage: (year to date)	-6.46%

# REVENUE FUND INCOME STATEMENT FOR PERIOD ENDING MAY 31, 2018

	MONTHLY	YEAR TO DATE	2018 AMENDED BUDGET	% OF 2018 AMENDED BUDGET	2017 YEAR TO DATE	2017 FINAL BUDGET
REVENUES						
Water Service Revenue	134,280	828,231	1,257,962	66%	798,034	1,240,206
Handling Charge Revenue	23,889	148,982	220,170	68%	146,982	228,517
Premium Incremental Increase	5,628	27,551	35,000	0%	0	0
Surcharge - Out of District	552	4,413	6,619	67%	3,852	5,778
Interest Income	3,300	18,458	22,000	84%	7,354	13,500
Other Revenue						
Operating & Maintenance Fees	0	0	0	0%	0	0
Miscellaneous Revenues	75	1,406	5,000	28%	6,605	6,750
TOTAL REVENUES	167,723	1,029,041	1,546,751	67%	962,827	1,494,751
EXPENDITURES						
Water Service Expenditures:						
Bulk Water Purchases	96,948	764,889	1,257,962	61%	798,916	1,233,414
Payroll Costs						
Salaries & Wages - Reg. Employees	· 29,717	200,268	313,366	64%	191,122	285,123
Salaries & Wages - Part-Time	113	1,002	1,607	62%	3,166	5,851
Overtime - NWSC	0	(0)	0	0%	0	0
Stand-by Pay - NWSC	0	0	0	0%	0	0
Overtime - RWSC	0	(0)	0	0%	0	0
Stand-by Pay - RWSC	0	0	0	0%	0	0
Overtime - STWA	1,202	12,477	20,300	61%	11,208	17,910
Stand-by Pay - STWA	100	850	1,300	65%	850	1,300
Employee Retirement Premiums	2,802	31,717	54,023	59%	16,353	36,612
Group Insurance Premium	12,023	103,147	156,292	66%	101,395	147,404
Unemployment Compensation	1	1,153	1,115	103%	73	300
Workers' Compensation	(603)		6,498	50%	9,298	7,252
Car Allowance	500	3,900	5,900	66%	3,200	4,800
Hospital Insurance Tax	270	2,249	3,825	59%	2,194	3,388
Supplies & Materials						
Repairs & Maintenance	12,163	55,874	80,000	70%	97,961	126,500
Meter Expense	5,479	12,523	11,500	109%	7,140	7,140
Tank Repairs	26,140	26,140	20,000	131%	0	7,800
Major Repairs	0	0	25,000	0%	0	25,000
Other Operating Expenditures:						
Professional Fees						
Legal	0	6,148	30,000	20%	13,768	30,000
Auditing	0	9,369	9,370	100%	9,155	9,155
Engineering	0	58,901	70,000	84%	0	60,000
Management & Consulting	0	2,778	10,000	28%	4,010	14,550
Inspection	0	2,725	3,725	73%	1,473	1,600
Leak Detection	0	55,440	55,440	100%	0	20,000
Consum Supplies/Materials						
Postage	332	3,585	6,500	55%	5,895	8,950
Printing/Office Supplies/Tech Support	728	17,145	26,500	65%	13,321	18,650
Janitorial/Site Maintenance	544	3,721	6,000	62%	1,679	4,350
Fuel/Lubricants/Repairs	2,153	18,311	33,000	55%	15,908	24,335
Chemicals/Water Samples	210	25,662	58,000	44%	34,120	49,900
Safety Equipment	157	157	1,500	10%	678	1,500
Small Tools	0	1,226	4,500	27%	249	1,000

	MONTHLY	YEAR TO DATE	2018 AMENDED BUDGET	% OF 2018 AMENDED BUDGET	2017 YEAR TO DATE	2017 FINAL BUDGET
Recurring Operating Costs						
Telephone/Communications	1,143	11,842	23,500	50%	10,730	23,700
Utilities	8,272	57,036	115,000	50%	70,657	108,500
D & O Liability Insurance	0	1,306	3,500	37%	1,577	2,100
Property Insurance	0	19,229	20,000	96%	33,247	33,247
General Liability	0	2,617	2,750	95%	2,247	2,750
Auto Insurance	0	2,050	2,050	100%	2,050	2,050
Travel/Training/Meetings	1,981	6,297	10,000	63%	4,196	6,300
Rental-Equipment/Uniforms	550	2,294	5,000	46%	1,531	3,500
Dues/Subscriptions/Publication	0	7,318	15,000	49%	5,760	9,300
Pass Through Cost	84	426	800	53%	356	780
Educational Materials	0	0	0	0%	0	0
Miscellaneous						
Miscellaneous Expenditures	485	3,566	11,647	31%	6,613	9,000
Total Administrative & Operations Exp.	203,492	1,538,595	2,482,470	62%	1,482,096	2,355,011
Capital Outlay						
Capital Acquisition	0	88,759	89,000	100%	79,269	114,500
Engineering	0	0	0	0%	798	1,000
TOTAL EXPENDITURES (w/o D.S. exp.)	203,492	1,627,353	2,571,470	63%	1,562,163	2,470,511
Excess (Deficiencies) of						
Revenue Over Expenditures	(35,769)	(598,312)	(1,024,719)	58%	(599,336)	(975,760)
OTHER FINANCE SOURCE (USES)						
Transfer to Other Funds	<u>^</u>	(1.00.(.400))	(4.055.700)	070/	(000 057)	(004 700)
Transfer from Tax Account	0	(1,024,199)	(1,055,703)	97%	(939,657)	(991,729)
Extra Ordinary Income Disposition of Assets (Surplus Sale)	0	(4,432)	(4,432)	0%	0	0
TOTAL OTHER FINANCING SOURCES (USES)	0	(1,028,631)	(1,060,135)	97%	(939,657)	(991,729)
EXCESS (DEFICIENCES) OF REVENUES OVER OTHER						
SOURCES (USES)	(35,769)	430,319	35,416		340,321	15,969
NET INCOME	(35,769)	430,319	35,416		340,321	15,969

# TAX FUND INCOME STATEMENT FOR PERIOD ENDING MAY 31, 2018

	MONTHLY	YEAR TO DATE	2018 AMENDED BUDGET	% OF 2018 AMENDED BUDGET	2017 YEAR TO DATE	2017 FINAL BUDGET
REVENUES		Ditte	202021		27112	20202.
Ad-Valorem - Current	13,142	1,064,974	1,070,008	100%	972,411	989,500
Delinquent Tax Revenue	2,656	24,292	27,500	88%	24,579	33,850
Penalty & Interest - Tax Accounts	2,475	16,886	16,000	106%	16,096	22,050
Miscellaneous	0	0	0	0%	0	0
TOTAL TAXES & INTEREST	18,273	1,106,152	1,113,508	99%	1,013,086	1,045,400
EXPENDITURES						
Tax Collector Fees	1,342	35,426	37,215	95%	33,929	35,371
Appraisal Districts	5,207	15,252	20,590	74%	9,802	18,300
TOTAL EXPENDITURES	6,549	50,678	57,805	88%	43,731	53,671
Transfer to General Fund	0	1,024,199	1,055,703	97%	939,657	991,729
EXCESS REVENUES & OTHER FINANCING SOURCES OVER(UNDER) EXPENDITURES AND OTHER USES	11,724	31,275	0		29,698	0

# SPECIAL SERVICES INCOME STATEMENT FOR PERIOD ENDING MAY 31, 2018

	MONTHLY	YEAR TO DATE	2018 AMENDED BUDGET	% OF 2018 AMENDED BUDGET	2017 YEAR TO DATE	2017 FINAL BUDGET
REVENUES						
Ricardo Water Supply Corporation Nueces Water Supply Corporation	18,617 20,150	163,526 181,699	293,020 275,134	56% 66%	161,446 181,673	271,554 250,665
TOTAL REVENUES	38,767	345,224	568,154	61%	343,119	522,219
EXPENDITURES						
Personnel	20,881	196,923	304,185	65%	192,753	288,626
Overhead	19,380	163,372	263,969	62%	139,717	233,593
TOTAL EXPENDITURES	40,261	360,295	568,154	63%	332,470	522,219
EXCESS REVENUES & OTHER FINANCING SOURCES OVER(UNDER)						
EXPENDITURES AND OTHER USES	(1,494)	(15,071)	0		10,649	0

#### South Texas Water Authority **Balance Sheet** May 31, 2018

#### ASSETS

Current Assets			
STWA - General	\$ 158,173.68		
STWA - Payroll	33,470.50		
STWA - Operations	26,120.73		
Petty Cash	150.00		
TexPool - STWA General	2,196,710.82		
Due From Capital Projects Fund	35,497.09		
Due from Debt Service Fund	5,900.45		
Due from D.SCollect Service	16,743.73		
Tax Accounts Receivable	165,274.52		
Allowance for Uncollect Taxes	(66,653.05)		
Service accts receivable	284,406.22		
Interlocal Rec-Ricardo	3,806.09	•	
Interlocal Rec-Nueces	7,299.18		
Interlocal Rec Tax Assessor	4,997.62		
Inventory	 17,836.50		
Total Assets	\$	<u> </u>	2,889,734.08

#### **Total Assets**

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#### LIABILITIES AND FUNDS EQUITY

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Current Liabilities				
Trade Accounts Payable	\$	115,817.93		
Salaries & Wages Payable		12,785.86		
Unemployment Comp. Pbl.		10.18		
Miscellaneous Payables		1,156.45		
Compensated Absences		17,620.65		
Deferred tax revenue		98,621.47		
Due to Debt Service Fund	<u>.</u>	116.66		
Total Liabilities				246,129.20
Fund Equity				
Unassigned Fund Balance		2,179,245.44		
Assigned Fund Bal Inventory		17,836.50		
Current Earning		446,522.94		
Total Fund Equity				2,643,604.88
Total Liabilities & Fund Equity			\$	2,889,734.08
			-	

# South Texas Water Authority Gl Account Summary Report As of: May 31, 2018

Account Description	<u>Beginning</u> <u>Balance</u>	<u>Debit Change</u>	<u>Credit Change</u>	<u>Net Change</u>	Ending Balance
Current Assets					
STWA - General	322,208.06 \$	153,349.80 \$	6 (317,384.18) \$	(164,034.38) \$	158,173.68
STWA - Payroll	30,668.40	30,009.17	(27,207.07)	2,802.10	33,470.50
STWA - Operations	20,050.98	50,012.91	(43,943.16)	6,069.75	26,120.73
Petty Cash	150.00	0.00	0.00	0.00	150.00
Transfers	0.00	80,000.00	(80,000.00)	0.00	0.00
TexPool - STWA General	2,178,493.72	18,353.70	(136.60)	18,217.10	2,196,710.82
Due From Capital Projects Fund	35,497.09	0.00	0.00	0.00	35,497.09
Due from Debt Service Fund	5,552.56	527.78	(179.89)	347.89	5,900.45
Due from D.SCollect Service	14,607.87	2,135.86	0.00	2,135.86	16,743.73
Tax Accounts Receivable	165,274.52	0.00	0.00	0.00	165,274.52
Allowance for Uncollect Taxes	(66,653.05)	0.00	0.00	0.00	(66,653.05)
Service accts receivable	214,900.03	193,145.52	(123,639.33)	69,506.19	284,406.22
Interlocal Rec-Ricardo	6,164.88	3,804.03	(6,162.82)	(2,358.79)	3,806.09
Interlocal Rec-Nueces	16,677.07	7,299.18	(16,677.07)	(9,377.89)	7,299.18
Interlocal Rec Tax Assessor	2,140.70	4,997.62	(2,140.70)	2,856.92	4,997.62
Inventory	17,836.50	0.00	0.00	0.00	17,836.50
Total Assets	2,963,569.33	543,635.57	(617,470.82)	(73,835.25)	2,889,734.08
Current Liabilities					
Trade Accounts Payable	(170,422.25)	258,364.68	(203,760.36)	54,604.32	(115,817.93)
Salaries & Wages Payable	(6,360.72)	6,360.72	(12,785.86)	(6,425.14)	(12,785.86)
Hospital Ins Tax Payable	0.00	1,113.53	(1,113.53)	0.00	0.00
Withholding Taxes Payable	0.00	3,649.03	(3,649.03)	0.00	0.00
Emply Retire Prem Payable	0.00	9,903.46	(9,903.46)	0.00	0.00
Unemployment Comp. Pbl.	0.00	0.00	(10.18)	(10.18)	(10.18)
Miscellaneous Payables	(1,400.53)	9,966.96	(9,722.88)	244.08	(1,156.45)
Compensated Absences	(17,620.65)	0.00	0.00	0.00	(17,620.65)
Deferred tax revenue	(98,621.47)	0.00	0.00	0.00	(98,621.47)
Due to Debt Service Fund	0.00	0.00	(116.66)	(116.66)	(116.66)
Total Liabilities	(294,425.62)	289,358.38	(241,061.96)	48,296.42	(246,129.20)
Fund Equity					
Unassigned Fund Balance	(2,179,245.44)	0.00	0.00	0.00	(2,179,245.44)
Assigned Fund Bal Inventory	(17,836.50)	0.00	0.00	0.00	(17,836.50)
Total Fund Equity	(2,197,081.94)	0.00	0.00	0.00	(2,197,081.94)
Totals	472,061.77 \$	832,993.95	\$ (858,532.78)	§ <u>(25,538.83)</u> \$	446,522.94

# DEBT SERVICE FUND INCOME STATEMENT FOR PERIOD ENDING MAY 31, 2018

	MONTHLY	YEAR TO DATE	2018 AMENDED BUDGET	% OF 2018 AMENDED BUDGET	2017 YEAR TO DATE	2017 FINAL BUDGET
REVENUES						
Ad-Valorem - Current	4,285	347,335	366,174	95%	348,332	354,529
Delinguent Tax Revenue	800	7,685	7,000	110%	7,184	10,400
Penalty & Interest - Tax Accounts	643	4,816	5,500	88%	3,990	5,675
Out-of-District Surcharge	180	1,439	2,159		1,380	2,070
Intererest on Temporary Investments	472	2,058	2,280	90%	816	1,450
Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	0%	<u>0</u>	<u>0</u>
TOTAL TAXES & INTEREST	6,379	363,333	383,113	95%	361,702	374,124
OTHER FINANCING SOURCES			_		-	
Excess Bond Proceeds	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	0%	<u>0</u> 0	<u>0</u>
TOTAL OTHER FINANCE SOURCES	0	0	0		0	374,124
TOTAL REVENUE AND OTHER	0.070		000 440	0.50/	004 700	074 404
FINANCE SOURCES	6,379	363,333	383,113	95%	361,702	374,124
EXPENDITURES						
Fiscal Agent Fees	0	100	200	50%	100	200
Bond Interest Expense	0	63,375	126,750	50%	65,525	131,050
Bond Principal Payments	0	0		0%	0	215,000
Tax Collector Fees	438	11,606	12,189	95%	12,154	12,676
Appraisal District Fees	1,698	5,137	6,714	77%	3,511	6,555
Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	0%	<u>0</u>	<u>0</u>
TOTAL EXPENDITURES	2,136	80,219		22%	81,290	365,481
EXCESS REVENUES OVER(UNDER)						
EXPENDITURES AND OTHER USES	4,243	283,114	17,260		280,412	8,643

# STWA Debt Service Fund Balance Sheet May 31, 2018

## ASSETS

Current Assets		
Debt Service Acct TexPool	\$ 326,690.20	
Due from General	116.66	
Due from Other Governments	200.83	
Taxes Receivable	31,632.31	
Allowance for Uncollectibles	(8,581.46)	
Total Current Assets		350,058.54
Other Assets		
Total Other Assets		0.00
Total Assets	\$	350,058.54

# LIABILITIES AND FUNDS EQUITY

Current Liabilities Deferred Tax Revenue Due to General Fund	\$	21,610.10 22,644.19		
Total Current Liabilities				44,254.29
Long-Term Liabilities	-			
Total Long-Term Liabilities			-	0.00
Total Liabilities				44,254.29
Funds Equity				
Fund Balance		22,690.35		
Net Income		283,113.90		
Total Funds Equity			-	305,804.25
Total Liabilities & Funds Equity			\$	350,058.54

#### STWA Debt Service Fund Gl Account Summary Report As of: May 31, 2018

<u>Account</u> <u>Number</u>	Account Description	<u>Beginning</u> <u>Balance</u>	<u>D</u>	<u>ebit Change</u>	<u>Cr</u>	<u>edit Change</u>	<u>Net Change</u>	Ī	Ending Balance
10400 12200 13100 13300 13301 21700	Debt Service Acct TexPool Due from General Due from Other Government Taxes Receivable Allowance for Uncollectibles Deferred Tax Revenue	321,022.76 0.00 200.83 30,689.44 (8,581.46) (21,610.10)	\$	5,667.44 116.66 0.00 1,641.58 0.00 0.00	\$	0.00 0.00 (698.71) 0.00 0.00	\$ 5,667.44 116.66 0.00 942.87 0.00 0.00	\$	326,690.20 116.66 200.83 31,632.31 (8,581.46) (21,610.10)
24000 39100	Due to General Fund Fund Balance	(21,010.10) (20,160.44) (22,690.35) 278,870.68	- \$ =	179.89 0.00 7,605.57	\$	(2,663.64) 0.00 (3,362.35)	\$ (2,483.75) 0.00 4,243.22	\$	(22,644.19) (22,690.35) 

# CAPITAL PROJECTS FUND INCOME STATEMENT FOR PERIOD ENDING MAY 31, 2018

	MONTHLY	YEAR TO DATE	2018 ADOPTED BUDGET	% OF 2018 ADOPTED BUDGET	2017 YEAR TO DATE	2017 FINAL BUDGET
REVENUES						
Bond Proceeds	0	0	0	0%	0	0
Interest Income	1,492	11,120	12,500	89%	6,633	11,750
TOTAL REVENUE AND OTHER						
FINANCE SOURCES	1,492	11,120	12,500	89%	6,633	11,750
EXPENDITURES Right of Way Acquisition Engineering Fees Construction Costs Pipeline Condition Assessment Legal & Administrative Fees Cost of Bond Issuance Miscellaneous Fees TOTAL EXPENDITURES	0 0 0 0 0 0 0	0 5,400 228,484 0 0 0 0 233,884	7,264 228,320 643,232 194,100 181,712 0 <u>0</u> 1,254,628	0% 2% 36% 0% 0% 0% 19%	0 84,975 197,288 5,295 0 0 0 287,558	0 125,000 678,066 5,295 0 0 0 0 808,361
EXCESS REVENUES OVER(UNDER) EXPENDITURES AND OTHER USES	1,492	(222,764)	(1,242,128)		(280,925)	(796,611)

# STWA Capital Projects Fund Balance Sheet May 31, 2018

## ASSETS

Current Assets TexSTAR - Construction Fund	\$ 1,019,396.90	
Total Current Assets		1,019,396.90
Property and Equipment		
Total Property and Equipment		0.00
Other Assets		
Total Other Assets		0.00
Total Assets		\$ 1,019,396.90

# LIABILITIES AND FUNDS EQUITY

Current Liabilities Due to General Fund	\$ 	35,497.09	
Total Current Liabilities			35,497.09
Long-Term Liabilities	-		
Total Long-Term Liabilities			0.00
Total Liabilities			35,497.09
Fund Balance Fund Balance Net Income		206,663.20 (222,763.39)	
Total Fund Balance			983,899.81
Total Liabilities & Fund Balance			\$ 1,019,396.90

#### STWA Capital Projects Fund Gl Account Summary Report As of: May 31, 2018

<u>Account</u> <u>Number</u>	<u>Account</u> Description	<u>Beginning</u> <u>Balance</u>	D	ebit Change	<u>C</u> 1	redit Change	<u>Net Change</u>	j	Ending Balance
11300 2400 39100	TexSTAR - Construction Due to General Fund Fund Balance	1,017,904.86 (35,497.09) (1,206,663.20)	\$	1,492.04 0.00 0.00	\$	0.00 0.00 0.00	\$ 1,492.04 0.00 0.00	\$	1,019,396.90 (35,497.09) (1,206,663.20)
	Totals	(224,255.43)	\$	1,492.04	\$	0.00	\$ 1,492.04	\$	(222,763.39)

#### OUTSTANDING INVOICES FOR BOARD APPROVAL

INV DATE	VENDOR	INV #	DESCRIPTION	STATUS	AMOUNT
6/1/2018 Klet	perg County Appraisal District		3rd Qtr. Payment	pending	\$5,213.19
6/1/2018 Nue	ces County Appraisal District		3rd Qtr. Payment	pending	\$1,692.00
6/4/2018 City	of Corpus Christi		May water usage	pending	\$96,947.79
6/12/2018 Kev	in Kieschnick-NC Tax Assessor		April per parcel fees	pending	<u>\$1,779.54</u>
					\$105,632.52

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JUN 0 4 2018

# KLEBERG COUNTY APPRAISAL DISTRICT SOUTH TEXAS WATER AUTHORITY

P.O. BOX 1027 - 502 E. KLEBERG - KINGSVILLE, TEXAS 78364 PH. # (361) 595-5775 - FAX # (361) 595-7984

TO:	South Texas Water Authority
FROM:	Kleberg County Appraisal District
DATE:	June 1, 2018
SUBJECT:	2018 Appraisal District Payment Information

The third payment from your taxing unit toward the 2018 Appraisal District Operating Budget is due to be paid by June 30, 2018. Thank you for your attention to this matter.

Amount due if paid by 6/30/2018:	<u>\$</u>	5,213.19
Amount due if paid after 6/30/2018:	\$	5,517.29
\$ 5.213.19		

	Ψ	0,210.10	
+	\$	260.66	(5% Penalty)
+	\$	43.44	(10% Interest /Mo)
	\$	5,517.29	



RECEIVED

MAY 2 4 2018



SOUTH TEXAS WATER AUTHORITY

Nueces County Appraisal District 201 N. Chaparral, Ste. 206 Corpus Christi, Texas 78401-2503 Ramiro "Ronnie" Canales

Nueces County Chief Appraiser

Office: (361) 881-9978 Fax: (361) 887-6721 info@nuecescad.net

# NUECES COUNTY APPRAISAL DISTRICT 2018 BUDGET ALLOCATION

#### **INVOICE #063018**

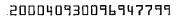
Taxing Unit:

South Texas Water Authority

Due Date: June 30, 2018

3rd Quarter Amount Due: \$1,692.00





When making payment in person, please bring entire statement.

16-2 SOUTH TX WATER AUTH P O BOX 1701 KINGSVILLE TX 78364-1701 լելիինները մերիներին, գերիներին, հերանգներին հերև

AFTER DUE DATE PAY:

Account Number: 20004093

Service Address: 0 END DR WTR5 RAW

01-60

06/25/2018

\$96,947.79

\$101,795.18

P.O. BOX 659880 **SAN ANTONIO TX 78265-9143** 

Remit to: CITY OF CORPUS CHRISTI

Cycle-Route #:

AMOUNT DUE:

DUE DATE:

հորվությիլների իկնելությերինը հետևերելու



P.O. Box 9257 • Corpus Christi, TX 78469-9097

Working to Serve You Better.

(361) 826-CITY • www.cctexos.com

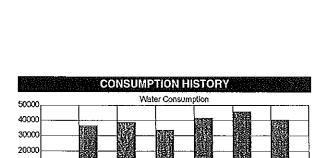
billing adjustment due to a billing error. We apologize for this inconvenience and are available for any questions at (361) 826-CITY (2489) or by email at uboresolutions@cctexas.com.

Gas Customers - Please note there is a one-time

14 A 11		IMPORTANT MESSAGE		
all shares		INFOIT ANTINEOUAGE		



MPresent Year Usage



City of Corpus Christi

Previous

4189350

Read

Current

4229800

SERVICE PERIOD: 4/30/18 5/31/18 31 DAYS

Read

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Service

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WT200006

-10

ACCOUNTACTIVITY	1
LAST BILL TOTAL PAID SINCE LAST BILL ADJUSTMENTS	\$109,788.99 -\$109,788.99 \$0.00
BALANCE FORWARD DUE NOW	\$0.00
<u>NEW CHARGES</u> WATER RWCA \$0.974/TGAL TOTAL WATER	\$57,549.49 \$39,398.30 <b>\$96,947.79</b>
PAY THIS AMOUNT BY 06/25/2018:	\$96,947.79
ACCOUNT BALANCE	\$96,947,79

ACCOUNT BALANCE \$96,947.79

PLEASE ALLOW 5 BUSINESS DAYS BEFORE DUE DATE TO ENSURE PROPER CREDIT.



SOUTH TEXAS WATER AUTHORITY



Consugntion

5/2018

Jur

E 40450

Account Name: SOUTH TX WATER AUTH Account Number: 20004093 Service Address: 0 END DR WTR5 RAW Account Type: PA Bill Date: 06/04/2018

RECEIVED

JUN 1 9 2018



Nueces County Courthouse 901 Leopard, Suite 301 Corpus Christi, TX 78401

SOUTH TEXAS WATER AUTHORITY

Administration (361) 888-0307 (361) 888-0308

Kevin Kieschnick Assessor and Collector of Taxes

June 12, 2018

South Texas Water District C/O Jo Ella Wagner P.O. Box 1701 Kingsville, TX 78363

#### Fees for Collection of Ad Valorem Taxes during the month of May 2018

Total collected parcels1,282Collection Fee per ParcelDOSTED\$1.3881Total for MAY\$1.779.54

### Please Make Checks Payable To: Nueces County Tax Assessor-Collector

For information contact: voice fax

<u>Motor Vehicle</u> (361) 888-0459 (361) 888-0482 <u>Property Tax</u> (361) 888-0230 (361) 888-0218 <u>Voter Registration</u> (361) 888-0404 (361) 888-0339

#### SOUTH TEXAS WATER AUTHORITY 2012 BOND ELECTION

-----

Cost of Bond Issuance:	\$107,386.40		
Proposition #1: REGIONAL WATERLINE	\$1,900,000.00	36.54%	
Proposition #2: KINGSVILLE PUMP STATION	\$2,925,000.00	56.25%	
Proposition #3: BISHOP FACILITY	<u>\$375,000.00</u>	<u>7.21%</u>	
TOTAL BOND PROCEEDS:	\$5,307,386.40	100.00%	
Cost of Bond Issuance	<u> </u>	un	
Financial Advisory Fee (First Southwest)	\$30,385.00		
Computer Structure Fee (for bidding securities)	\$6,000.00		
Bond Counsel - Leroy Grawunder (MP&H)	\$39,000.00		
Attorney General - State Fees and Review	\$5,110.00		
Standard & Poor's - Rating Agency	\$11,000.00		
Paying Agent - Bank processing bonds/paid semi annually	\$200.00		
Document Preparation/Printing	\$5,000.00		
Miscellaneous	\$1,973.90		
Accrued Interest - use to make first Debt Payment	\$8,717.50		
TOTAL Cost of Bond Issuance	\$107,386.40		

.

36.54%					
	Engineer	Contract	Percent	Amount	Amount
	Estimate	Amount	Expended	Expended	Remaining
TOTAL PROPOSITION #1:	\$1,900,000.00				
Construction: Lewis Construction		\$1,035,100.00		\$1,035,100.00	
Change Order #1		\$4,320.85		\$4,320.85	
Change Order #2		\$30,815.17		\$30,815.17	
Change Order #3		-\$5,100.00		-\$5,100.00	
Change Order #4	_	\$13,954.16		\$13,954.16	
	_	\$1,079,090.18	100.00%	\$1,079,090.18	
ROW Acquisition:	_	\$60,541.31	100.00%	\$60,541.31	
	-	\$1,139,631.49		\$1,139,631.49	\$760,368.51
HDR Pipeline Condition Assessment		\$105,900.00	100.00%	\$105,900.00	
HDR LAS Booster -Driscoll		\$71,100.00	98.73%	\$70,200.00	
LAS Booster - Construction		\$369,000.00			
Change Order #1		\$45,586.84			
Change Order #2		\$1,705.00			
Change Order #3		\$10,650.00			
	_	\$426,941.84	100.00%	\$426,941.84	
Rock Engineering		\$1,051.00		\$1,051.00	
Rock Engineering		\$2,026.00		\$2,026.00	
-				\$430,018.84	
Non-Construction Related Costs:		<u>\$36,076.45</u>	100.00%	<u>\$36,076.45</u>	\$0.00
TOTAL Proposition #1	\$1,900,000.00	\$1,782,726.78		\$1,781,826.78	\$116,222.22

56.25%	Engineer	Contract	Percent	Amount	Amount
	Estimate	Amount	Expended	Expended	Remaining
ROW Acquisition:			2.1.1.		
Construction Related Costs:					
Ground Storage Tank - PreLoad	\$1,894,460.00	\$1,248,602.55 *	100.00%	\$1,206,897.95	
Final - Payment #8		• .,,		<u>\$41,704.60</u>	
				\$1,248,602.55	\$645,857.
New Pumps - ACP	\$327,378.00	\$295,000.00		\$295,000.00	
Change Order #1	,	\$12,310.75		\$12,310.75	
Odessa Pumps		\$20,162.00		\$20,162.00	
		\$327,472.75	100.00%	\$327,472.75	-\$94.
		<i>4021</i> ,172.70	100.0070	<i>4021,112.10</i>	ψ/1.
Emergency Generator	\$0.00	\$123,586.38	100.00%	\$123,586.39	-\$123,586
Engineering Costs:	\$560,500.00				
Engineering - GST*	4200,200,000	\$234,800.00	100.00%	\$234,800.00	
Engineering - GST additional work by HDR		\$48,000.00	100.00%	\$48,000.00	
Engineering - Pump Station		\$91,600.00	100.00%	\$91,600.00	
Rock Engineering, Inc.		\$91,000.00	100.0070	\$1,121.00	
LNV - Generator		\$30,000.00	100.00%	<u>\$30,000.00</u>	
LINV - Generator		\$30,000.00	100.00%	\$405,521.00	\$154,979.
				φ+00,021.00	<i>\\\\\\\\\\\\\</i>
Non-Construction Related Costs:	<u>\$122,500.00</u>	<u>\$60,404.85</u>		<u>\$60,404.85</u>	<u>\$62,095.</u>
TOTAL Proposition #2	\$2,904,838.00	\$2,164,466.53		\$2,165,587.54	\$739,250.
*Reduced by Change Order #1					
position #3: BISHOP FACILITY					
7.21%					
	Engineer	Contract	Percent	Amount	Amount
	Estimate	Amount	Expended	Expended	Remaining
Construction: Mercer	\$277,100.00	\$109,900.00	100.00%	\$117,596.50	\$159,503.
Change Order: Painting building		\$3,996.00			-
Change to WYE		\$3,700.00			
-	-	\$117,596.00			
Construction Related Costs:	\$69,300.00	\$52,200.00	100.00%	\$52,200.00	\$17,100.
LNV Engineering	·····			· · · · · · · · · · · · · · · · · · ·	+ - · <b>, - * * ·</b>
	¢20,000,00	\$13,330.35	100.00%	<u>\$13,330.35</u>	\$15,269.
	828.000.00				
Non-Construction Related Costs:	<u>\$28,600.00</u> \$375.000.00	· · · · · · · · · · · · · · · · · · ·	100.0070		
	<u>\$28,600.00</u> \$375,000.00	\$183,126.35	100.0070	\$183,126.85	\$191,873.

## ANTICIPATED (BUDGETED) vs. ACTUAL WATER RATE CHARGED

	ANTICIPATED	(BUDGETED	) CHARGES	AC	TUAL CHARG	ES	Difference:
	Handling			Handling			Actual vs.
	Charge	CC Cost	Total	Charge	CC Cost	Total	Budgeted
Oct-17	\$0.426386	\$2.4362	\$2.8626	\$0.426386	\$2.312247	\$2.738633	-\$0.1239
Nov-17	\$0.426386	\$2.4380	\$2.8644	\$0.426386	\$2.316174	\$2.742560	-\$0.1218
Dec-17	\$0.426386	\$2.4383	\$2.8647	\$0.426386	\$2.349496	\$2.775882	-\$0.0888
Jan-18	\$0.426386	\$2.4381	\$2.8645	\$0.426386	\$2.397528	\$2.823914	-\$0.0405
Feb-18	\$0.426386	\$2.4398	\$2.8662	\$0.426386	\$2.400483	\$2.826869	-\$0.0393
Mar-18	\$0.426386	\$2.4376	\$2.8640	\$0.426386	\$2.396127	\$2.822513	-\$0.0415
Apr-18	\$0.426386	\$2.4359	\$2.8623	\$0.426386	\$2.394525	\$2.820911	-\$0.0414
May-18	\$0.426386	\$2.4358	\$2.8622	\$0.426386	\$2.396732	\$2.823118	-\$0.0391
Jun-18	\$0.426386	\$2.4350	\$2.8614	\$0.426386		\$0.426386	-\$2.4350
Jul-18	\$0.426386	\$2.4335	\$2.8599	\$0.426386		\$0.426386	-\$2.4335
Aug-18	\$0.426386	\$2.4330	\$2.8594	\$0.426386		\$0.426386	-\$2.4330
Sep-18		\$2.4360	\$2.8624	\$0.426386		\$0.426386	-\$2.4360
Avg Cost	\$0.426386	\$2.4364	\$2.8628	\$0.426386	\$2.370414	\$2.796800	-\$0.0660

#### ANTICIPATED (BUDGETED) vs. ACTUAL WATER USAGE

All

Customers	Budgeted		Difference	NWSC	Budgeted	Actual	Difference
Oct-17	43,106,064	49,257,770	6,151,706	Oct-17	11,406,490	13,839,280	2,432,790
Nov-17	39,010,208	41,240,370	2,230,162	Nov-17	10,288,004	12,528,080	2,240,076
Dec-17	38,272,268	37,196,850	-1,075,418	Dec-17	10,329,528	11,526,840	1,197,312
Jan-18	39,270,789	41,006,500	1,735,711	Jan-18	10,835,370	13,263,230	2,427,860
Feb-18	35,570,793	38,505,650	2,934,857	Feb-18	9,334,104	11,186,170	1,852,066
Mar-18	39,754,343	42,148,523	2,394,180	Mar-18	10,296,803	13,521,510	3,224,707
Apr-18	43,693,987	47,151,371	3,457,384	Apr-18	11,536,949	13,717,040	2,180,091
May-18	44,073,875	56,026,230	11,952,355	May-18	12,015,101	16,634,320	4,619,219
Jun-18	46,279,865	0		Jun-18	12,879,697	0	
Jul-18	50,891,700	0		Jul-18	14,328,969	0	
Aug-18	52,856,325	0		Aug-18	14,308,455	0	
Sep-18	43,581,741	0		Sep-18	12,438,360	0	
TOTAL	516,361,957	352,533,264	29,780,938	TOTAL	139,997,830	106,216,470	20,174,121
Kingsville	Budgeted	Actual	Difference	RWSC	Budgeted	Actual	Difference
Kingsville Oct-17	Budgeted 10,188,919	Actual 13,323,000		RWSC Oct-17	Budgeted 8,892,000	Actual 8,533,000	Difference -359,000
-					-		
Oct-17	10,188,919	13,323,000	3,134,081 -1,472,919	Oct-17	8,892,000	8,533,000	-359,000
Oct-17 Nov-17	10,188,919 10,188,919	13,323,000 8,716,000	3,134,081 -1,472,919	Oct-17 Nov-17	8,892,000 7,675,200	8,533,000 7,776,000	-359,000 100,800
Oct-17 Nov-17 Dec-17	10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000	3,134,081 -1,472,919 -3,454,919	Oct-17 Nov-17 Dec-17	8,892,000 7,675,200 7,091,800	8,533,000 7,776,000 7,006,000	-359,000 100,800 -85,800
Oct-17 Nov-17 Dec-17 Jan-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919	Oct-17 Nov-17 Dec-17 Jan-18	8,892,000 7,675,200 7,091,800 7,211,600	8,533,000 7,776,000 7,006,000 6,986,000	-359,000 100,800 -85,800 -225,600
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000	-359,000 100,800 -85,800 -225,600 -814,600
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000 9,466,000	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600 8,122,200	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000 6,669,000	-359,000 100,800 -85,800 -225,600 -814,600 -1,453,200
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000 9,466,000 11,438,000	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919 1,249,081	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600 8,122,200 9,168,400	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000 6,669,000 7,887,000	-359,000 100,800 -85,800 -225,600 -814,600 -1,453,200 -1,281,400
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000 9,466,000 11,438,000 13,274,000	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919 1,249,081	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600 8,122,200 9,168,400 9,261,200	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000 6,669,000 7,887,000	-359,000 100,800 -85,800 -225,600 -814,600 -1,453,200 -1,281,400
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000 9,466,000 11,438,000 13,274,000 0	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919 1,249,081	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600 8,122,200 9,168,400 9,261,200 10,412,600	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000 6,669,000 7,887,000	-359,000 100,800 -85,800 -225,600 -814,600 -1,453,200 -1,281,400
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Jun-18 Jul-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000 9,466,000 11,438,000 13,274,000 0	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919 1,249,081	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18 Jul-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600 8,122,200 9,168,400 9,261,200 10,412,600 11,164,600	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000 6,669,000 7,887,000 10,058,000 0	-359,000 100,800 -85,800 -225,600 -814,600 -1,453,200 -1,281,400
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Jun-18 Jun-18 Aug-18	10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919 10,188,919	13,323,000 8,716,000 6,734,000 7,519,000 8,188,000 9,466,000 11,438,000 13,274,000 0 0	3,134,081 -1,472,919 -3,454,919 -2,669,919 -2,000,919 -722,919 1,249,081	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18 Jul-18 Aug-18	8,892,000 7,675,200 7,091,800 7,211,600 6,276,600 8,122,200 9,168,400 9,261,200 10,412,600 11,164,600 11,785,400	8,533,000 7,776,000 7,006,000 6,986,000 5,462,000 6,669,000 7,887,000 10,058,000 0 0	-359,000 100,800 -85,800 -225,600 -814,600 -1,453,200 -1,281,400

Bishop	Budgeted	Actual	Difference	Banquete	Budgeted	Actual	Difference
Oct-17	5,417,400	5,521,000	103,600	Oct-17	2,393,856	2,107,860	-285,996
Nov-17	4,275,800	4,247,000	-28,800	Nov-17	2,168,468	1,979,060	-189,408
Dec-17	4,314,400	4,005,000	-309,400	Dec-17	2,078,142	2,033,820	-44,322
Jan-18	4,635,200	4,873,000	237,800	Jan-18	2,037,054	2,288,560	251,506
Feb-18	3,702,800	6,598,000	2,895,200	Feb-18	1,971,256	1,929,340	-41,916
Mar-18	4,623,400	4,135,333	-488,067 Estimated	Mar-18	2,043,050	2,270,690	227,640
Apr-18	5,871,600	5,380,111	-491,489 Estimated	Apr-18	2,106,092	2,277,260	171,168
May-18	5,176,600	6,264,000	1,087,400	May-18	2,278,536	2,324,680	46,144
Jun-18	4,661,600	0		Jun-18	2,477,094	0	-
Jul-18	6,609,800	0		Jul-18	2,533,790	0	
Aug-18	8,080,400	0		Aug-18	2,561,114	0	
Sep-18	5,338,000	0		Sep-18	2,232,010	0	
TOTAL	62,707,000	41,023,444	3,006,244	TOTAL	26,880,462	17,211,270	134,816
<b>.</b>							
Driscoll	Budgeted		Difference	Agua Dulce	Budgeted	Actual	Difference
Oct-17	2,440,991	3,788,900	1,347,909	Agua Dulce Oct-17	Budgeted 2,366,408	Actual 2,144,730	Difference -221,678
Oct-17 Nov-17	2,440,991 2,318,365	3,788,900 3,995,000	1,347,909 1,676,635	-	•		
Oct-17 Nov-17 Dec-17	2,440,991 2,318,365 2,240,349	3,788,900 3,995,000 3,669,100	1,347,909 1,676,635 1,428,751	Oct-17	2,366,408	2,144,730	-221,678
Oct-17 Nov-17 Dec-17 Jan-18	2,440,991 2,318,365 2,240,349 2,422,620	3,788,900 3,995,000 3,669,100 3,925,000	1,347,909 1,676,635 1,428,751 1,502,380	Oct-17 Nov-17	2,366,408 2,095,452	2,144,730 1,999,230	-221,678 -96,222
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500	Oct-17 Nov-17 Dec-17	2,366,408 2,095,452 2,029,130	2,144,730 1,999,230 2,222,090	-221,678 -96,222 192,960
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100	1,347,909 1,676,635 1,428,751 1,502,380	Oct-17 Nov-17 Dec-17 Jan-18	2,366,408 2,095,452 2,029,130 1,940,026	2,144,730 1,999,230 2,222,090 2,151,710	-221,678 -96,222 192,960 211,684
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160 2,610,900	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100 4,109,200	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18	2,366,408 2,095,452 2,029,130 1,940,026 1,859,214	2,144,730 1,999,230 2,222,090 2,151,710 1,825,740	-221,678 -96,222 192,960 211,684 -33,474
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160 2,610,900 2,832,220	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500 1,263,940	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18	2,366,408 2,095,452 2,029,130 1,940,026 1,859,214 2,012,811	2,144,730 1,999,230 2,222,090 2,151,710 1,825,740 2,354,890	-221,678 -96,222 192,960 211,684 -33,474 342,079
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160 2,610,900 2,832,220 3,105,320	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100 4,109,200	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500 1,263,940 1,498,300	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18	2,366,408 2,095,452 2,029,130 1,940,026 1,859,214 2,012,811 2,211,127	2,144,730 1,999,230 2,222,090 2,151,710 1,825,740 2,354,890 2,342,760	-221,678 -96,222 192,960 211,684 -33,474 342,079 131,633
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Jun-18 Jun-18 Jul-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160 2,610,900 2,832,220 3,105,320 3,369,200	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100 4,109,200 4,611,200	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500 1,263,940 1,498,300	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18	2,366,408 2,095,452 2,029,130 1,940,026 1,859,214 2,012,811 2,211,127 2,321,299	2,144,730 1,999,230 2,222,090 2,151,710 1,825,740 2,354,890 2,342,760 2,860,030	-221,678 -96,222 192,960 211,684 -33,474 342,079 131,633
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Jun-18 Jul-18 Aug-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160 2,610,900 2,832,220 3,105,320 3,369,200 3,091,193	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100 4,109,200 4,611,200 0	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500 1,263,940 1,498,300	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18	2,366,408 2,095,452 2,029,130 1,940,026 1,859,214 2,012,811 2,211,127 2,321,299 2,554,636	2,144,730 1,999,230 2,222,090 2,151,710 1,825,740 2,354,890 2,342,760 2,860,030 0	-221,678 -96,222 192,960 211,684 -33,474 342,079 131,633
Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Jun-18 Jun-18 Jul-18	2,440,991 2,318,365 2,240,349 2,422,620 2,237,900 2,467,160 2,610,900 2,832,220 3,105,320 3,369,200	3,788,900 3,995,000 3,669,100 3,925,000 3,316,400 3,731,100 4,109,200 4,611,200 0	1,347,909 1,676,635 1,428,751 1,502,380 1,078,500 1,263,940 1,498,300	Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Jun-18 Jun-18 Jul-18	2,366,408 2,095,452 2,029,130 1,940,026 1,859,214 2,012,811 2,211,127 2,321,299 2,554,636 2,696,422	2,144,730 1,999,230 2,222,090 2,151,710 1,825,740 2,354,890 2,342,760 2,860,030 0 0	-221,678 -96,222 192,960 211,684 -33,474 342,079 131,633

# Kingsville Actual Usage vs. Bell Chart Volume

	Target	Actual	
	Volume	Volume	Difference
Oct-17	12,451,513	13,323,000	871,487
Nov-17	7,362,963	8,716,000	1,353,037
Dec-17	5,893,607	6,734,000	840,393
Jan-18	4,650,000	7,519,000	2,869,000
Feb-18	6,760,471	8,188,000	1,427,529
Mar-18	8,319,028	9,466,000	1,146,972
Apr-18	10,906,161	11,438,000	531,839
May-18	12,497,858	13,274,000	776,142
Jun-18	14,240,055	0	
Jul-18	15,711,155	0	
Aug-18	15,911,986	0	
Sep-18	13,866,300	0	
TOTAL	128,571,097	78,658,000	9,816,399

#### Net Revenue per Thousand (1,000) Gallons

Kingsville	Actual	Net Rev	Per 1000g	NWSC	Actual	Net Rev	Per 1000g
Oct-17	13,323,000	\$4,456.79	\$0.3345	Oct-17	13,839,280	\$3,919.47	\$0.2832
Nov-17	8,716,000	\$2,145.93	\$0.2462	Nov-17	12,528,080	\$3,932.40	\$0.3139
Dec-17	6,734,000	\$1,213.48	\$0.1802	Dec-17	11,526,840	\$3,182.96	\$0.2761
Jan-18	7,519,000	\$2,137.00	\$0.2842	Jan-18	13,263,230	\$3,938.08	\$0.2969
Feb-18	8,188,000	\$2,309.87	\$0.2821	Feb-18	11,186,170	\$2,841.79	\$0.2540
Mar-18	9,466,000	\$2,968.91	\$0.3136	Mar-18	13,521,510	\$3,919.29	\$0.2899
Apr-18	11,438,000	\$3,691.61	\$0.3227	Apr-18	13,717,040	\$4,004.40	\$0.2919
May-18	0	+-,	#DIV/0!	May-18	0	\$ <del>7,007.70</del>	#DIV/0!
Jun-18	Ō		#DIV/0!	Jun-18	0		#DIV/0!
Jul-18	0		#DIV/0!	Jul-18	Ő		#DIV/0!
Aug-18	0		#DIV/0!	Aug-18	Ő		#DIV/0!
Sep-18	0		#DIV/0!	Sep-18	0		#DIV/0!
TOTAL	65,384,000	\$18,923.59	\$0.2894	TOTAL	89,582,150	\$25,738.39	\$0.2873
		4.0,020.00	<b>40.200</b> 4	IOTAL	03,002,100	φ20,700.08	ψ0.2075
Bishop	Actual	Net Rev	Per 1000g	RWSC	Actual	Net Rev	Per 1000g
Oct-17	5,521,000	\$1,015.42	\$0.1839	Oct-17	8,533,000	\$538.11	\$0.0631
Nov-17	4,247,000	\$425.49	\$0.1002	Nov-17	7,776,000	\$1,907.85	\$0.2454
Dec-17	4,005,000	\$608.07	\$0.1518	Dec-17	7,006,000	\$1,660.87	\$0.2371
Jan-18	4,873,000	\$1,017.40	\$0.2088	Jan-18	6,986,000	\$1,612.65	\$0.2308
Feb-18	6,598,000	\$594.49	\$0.0901	Feb-18	5,462,000	\$1,038.33	\$0.1901
Mar-18	4,135,333	\$671.87	\$0.1625	Mar-18	6,669,000	\$1,430.82	\$0.2145
Apr-18	5,380,111	\$1,283.20	\$0.2385	Apr-18	7,887,000	\$1,814.00	\$0.2300
May-18	0		#DIV/0!	May-18	0		#DIV/0!
Jun-18	0		#DIV/0!	Jun-18	0		#DIV/0!
Jul-18	0		#DIV/0!	Jul-18	0		#DIV/0!
Aug-18	0		#DIV/0!	Aug-18	0		#DIV/0!
Sep-18	0		#DIV/0!	Sep-18	0		#DIV/0!
TOTAL	34,759,444	\$5,615.94	\$0.1616	TOTAL	50,319,000	\$10,002.63	\$0.1988
Driscoll	Actual	Net Rev	Per 1000g	Ponguete	Antuni	Net Dave	Des 4000
Oct-17	3,788,900	\$847.98	\$0.2238	Banquete	Actual	Net Rev	Per 1000g
Nov-17	3,995,000	\$979.64	\$0.2238 \$0.2452	Oct-17	2,107,860	\$243.69	\$0.1156
Dec-17	3,669,100	\$945.70	\$0.2452 \$0.2577	Nov-17	1,979,060	\$386.16	\$0.1951
Jan-18	3,925,000	\$1,090.72	\$0.2377 \$0.2779	Dec-17	2,033,820	\$295.27	\$0.1452
Feb-18	3,316,400	\$672.03	\$0.2779	Jan-18	2,288,560	\$473.32	\$0.2068
Mar-18	3,731,100	\$925.87		Feb-18	1,929,340	\$330.66	\$0.1714
Apr-18	4,109,200		\$0.2481 \$0.2701	Mar-18	2,270,690	\$500.04	\$0.2202
May-18	4,109,200 0	\$1,146.87	\$0.2791 #DIV/01	Apr-18	2,277,260	\$489.09	\$0.2148
Jun-18	0		#DIV/0! #DIV/0!	May-18	0		#DIV/0!
Jul-18	0			Jun-18	0		#DIV/0!
Aug-18	0		#DIV/0!	Jul-18	0		#DIV/0!
Sep-18	0		#DIV/0! #DIV/0!	Aug-18	0		#DIV/0!
TOTAL	26,534,700	\$6,608.81		Sep-18	14 996 500	<b>00 740 00</b>	#DIV/0!
IVIAL	20,004,700	φυιστοιοΙ	\$0.2491	TOTAL	14,886,590	\$2,718.23	\$0.1826

Agua Dulce	Actual	Net Rev	Per 1000g	All Customers	Actual	Net Rev	Per 1000g
Oct-17	2,144,730	\$475.40	\$0.2217	Oct-17	49,257,770	\$11,496.86	\$0.2334
Nov-17	1,999,230	\$477.13	\$0.2387	Nov-17	41,240,370	\$10,254.60	\$0.2487
Dec-17	2,222,090	\$387.81	\$0.1745	Dec-17	37,196,850	\$8,294.16	\$0.2230
Jan-18	2,151,710	\$512.72	\$0.2383	Jan-18	41,006,500	\$10,781.89	\$0.2629
Feb-18	1,825,740	\$318.93	\$0.1747	Feb-18	38,505,650	\$8,106.10	\$0.2105
Mar-18	2,354,890	\$545.11	\$0.2315	Mar-18	42,148,523	\$10,961.91	\$0.2601
Apr-18	2,342,760	\$577.58	\$0.2465	Apr-18	47,151,371	\$13,006.75	\$0.2759
May-18	0		#DIV/0!	May-18	0		#DIV/0!
Jun-18	0		#DIV/0!	Jun-18	0		#DIV/0!
Jul-18	0		#DIV/0!	Jul-18	0		#DIV/0!
Aug-18	0		#DIV/0!	Aug-18	0		#DIV/0!
Sep-18	0		#DIV/0!	Sep-18	0		#DIV/0!
TOTAL	15,041,150	\$3,294.68	\$0.2190	TOTAL	296,507,034	\$72,902.27	\$0.2459

#### **INTER-OFFICE MEMO**

TO: Carola G. Serrato, Executive Director

FROM: Jacob Hinojosa, O&M Supervisor

DATE: June 22, 2018

RE: Maintenance & Technical Report

During the week of May 14, 2018, the following work was completed.

- Safety Meeting for all Field Techs.
- Exercised generators, downloaded GPS reports and performed line locates.
- Took residuals for the Driscoll Booster station project.
- Took photos of where the AEP proposed ROW will be compared to the Agua Dulce Pump Station.
- Contractors painted the exterior of GST at Agua Dulce Pump Station.
- Greased equipment.
- Took Bac-T water samples.
- Employees took one of three written CDL exam.
- Mowed grass at office.
- Dropped off Unit #6 for brake work.
- Picked up safety equipment at Grainger.

During the week of May 21, 2018, the following work was completed.

- Safety Meeting for all Field Techs.
- Exercised generators, downloaded GPS reports and performed line locates.
- Picked up and installed heating regulator for a heating tape for the air compressor at Central Pump Station.
- Employee went to a Water Distribution class in San Antonio.
- Took residuals for the Driscoll Booster Station project.
- Picked up and installed new UPS back up for the SCADA computer at the Kingsville office.
- Mowed the grass inside the pump stations.
- Cleaned out the pump houses at the stations.
- Took Bac-T water samples.

During the week of May 28, 2018, the following work was completed.

- Safety Meeting for all Field Techs.
- Exercised generators, downloaded GPS reports and performed line locates.
- Half of Field Crew attended a TRWA class at the Kingsville office.
- Took residuals for the Driscoll booster station project.
- Sprayed Round-Up at all pump stations.
- Took DBP samples with 3<sup>rd</sup> Coast Environmental.

O&M Supervisor Report June 22, 2018 Page 2

During the week of June 4, 2018, the following work was completed.

- Safety Meeting for all Field Techs.
- Exercised generators, downloaded GPS reports and performed line locates.
- Took residuals for the Driscoll Booster Station project.
- One Half of Field Crew Employees attended a TRWA training class at the office.
- Took Unit #4 to get tire repaired.
- Took Unit #3 to get oil change and AC looked into.
- Took Unit #4 to get new set of tires.
- Took Unit #5 to get tire repaired.
- Employees took one of three written exams for CDL.
- Pick up and installed tool box on Unit #1.
- Repaired leak on the spur line South of Banquete on FM 666.

During the week of June 11, 2018, the following work was completed.

- Safety Meeting for all Field Techs.
- Exercised generators, downloaded GPS reports and performed line locates.
- Took residuals for the Driscoll Booster Station project.
- Employee attended a Water Distribution Class in Harlingen.
- Mercer Controls installed antenna at Central Pump Station for SCADA Project elimination of repeater station at City of Driscoll Elevated Storage Tank.
- Second one-half of field crew attended a TRWA class at office.
- Took Bac-T water samples.
- Sprayed fungus remover on flower beds.
- Mercer Controls came in to work on SCADA computer.

## ATTACHMENT 3

Tax Resale Properties - Nueces County

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#### Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: June 20, 2018
Re: Tax Sale—Struck Off Properties, Nueces County

#### Background:

The last time the Board considered action on this type of matter was in June of 2017. South Texas Water Authority has once again been contacted by our delinquent tax attorney firm, Linebarger, Goggan, Blair, and Sampson, LLP (LGBS, LLP), about accepting offers on struck off properties for an amount less than the taxes owed. Enclosed is the letter from Marvin Leary, LGBS, LLP Area Manager, notifying STWA of those specific offers with details on each property.

#### Analysis:

As in the past, the highest bids will not recoup the outstanding taxes owed. However, the properties will be placed back on the tax rolls to begin generating tax revenue. As outlined in Mr. Leary's letter, STWA will be paid \$1,778.17 in taxes. A value based on the current assessment of \$103,251 will be placed on the rolls. At STWA's current tax rate, this would generate about \$88 in annual property taxes.

#### **Staff Recommendation:**

Approve the Resolution 18-08 for the sale of the eleven (11) properties for an amount less than the taxes owed.

#### **Board Action**:

Determine whether to adopt Resolution 18-08.

#### Summarization:

The long-term benefit likely outweighs the initial tax payment since the new property owners will pay their taxes annually and possibly increase their values through proper care and improvements.

#### LINEBARGER GOGGAN BLAIR & SAMPSON, LLP Attorneys At Law 500 N. Shoreline Blvd. Suite 1111 (78401-0357) P. O. Box 2991 Corpus Christi, TX 78403-2991

(361) 888-6898 (361) 888-4405 - FAX

June 14, 2018

Mrs. Carola Serrato Executive Director South Texas Water Authority POB 1701 Kingsville, Texas 78364-1701

#### Re: Consideration of offers made for Tax Resale properties

Dear Carola,

As you are aware, our firm represents the South Texas Water Authority in the collection of delinquent property taxes. As part of our overall effort to collect delinquent taxes for all our clients in Nueces County, we regularly post properties for tax sale on a monthly basis. At the sale, if nobody willing to offer the minimum opening bid amount, the property is "Struck Off" to the Nueces County taxing entities for the amount due against it. A Sheriff's Tax Deed is filed in the name of Nueces County, as Trustee for all of the taxing entities owed taxes on the property. We then continue to try to sell these struck off properties, and when we receive a purchase offer, we bring it forward to the taxing entities for their consideration and action, in accordance with the Texas Property Tax Code.

Enclosed please find bid analyses and maps on eleven tax resale properties for which we have received purchase offers. We respectfully request that you place these offers on your Board of Directors agenda for consideration and action at their June meeting. If the Board approves the offers as submitted, STWA will receive at least \$1,778.17 in delinquent taxes from the sale proceeds, and restore as much as \$103,251.00 in taxable property value to your active tax rolls.

Your courtesy and cooperation in expediting this request is greatly appreciated. Should you have questions regarding any of the above, please contact me at your convenience.

Respectfully yours,

M-Leay Marvin Learv

Area Manager

# Enclosures: Bid analyses and map for 11 tax resale properties

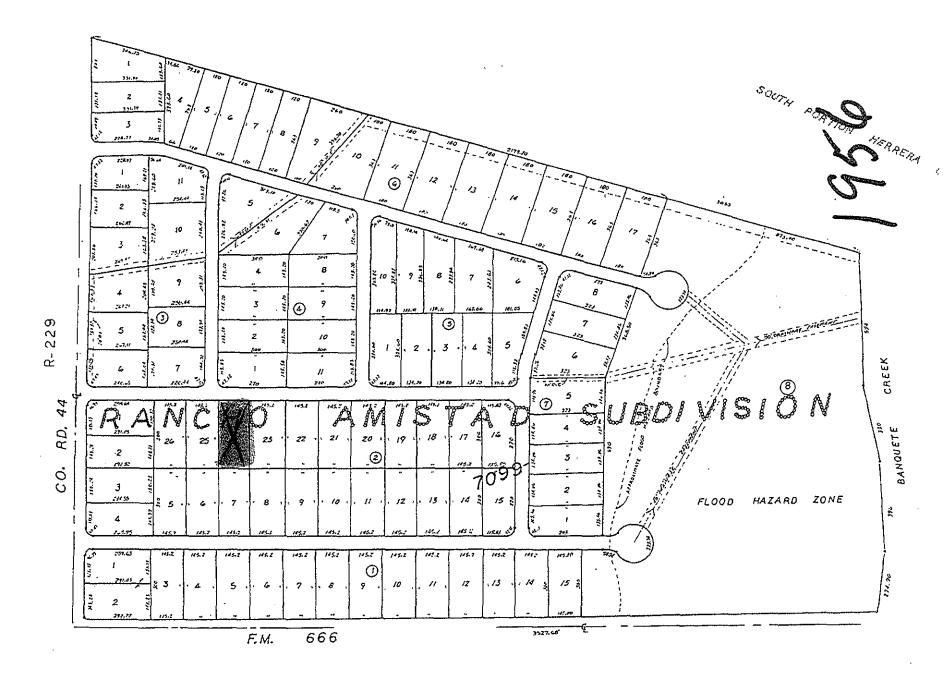
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Suit Number & Style: Tax ID# & Legal:	2011DCV-2094-C; Nueces County vs Hector Gonzalez 7099-0002-0240; Lot 24, Block 2, Rancho Amistad
Property Location:	FM 666 @ County Road 44 - Banquete area
Date of Sale:	August 6, 2013
Amount Due All Entities:	8,616.66
Amount of Offer:	4,500.00
Cost of Sale:	100.00
Current Value:	3,750.00
% of Total Due:	52.22%
% of Current Value:	120.00%

Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	2,312.21	1,180.70
Banquete Independent School District	5,861.85	2,993.29
South Texas Water Authority	442.60	226.01

THIS IS A VACANT LOT, 1 ACRE MORE OR LESS, IN A SUBDIVISION THAT WAS NEVER FULLY DEVELOPED, AND NO PUBLIC ROAD ACCESS. THE PROPERTY IS LOCATED NORTH OF BANQUETE NEAR THE INTERSECTION OF FARM ROAD 666 AND COUNTY ROAD 44.

THE PROSPECTIVE PURCHASER IS NEXTLOTS NOW, LLC OF LANCASTER, TEXAS



ROBERTS & WHITE SUBD. OF THE ELLIFF TR.

R-180-A

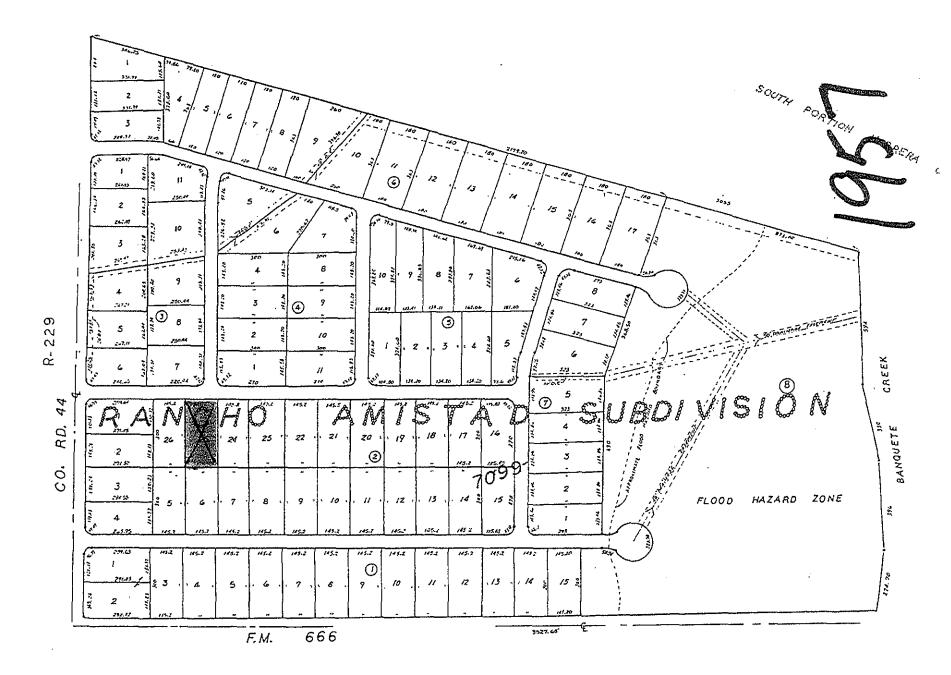
Suit Number & Style: Tax ID# & Legal:	2011DCV-2094-C; Nueces County vs Hector Gonzalez 7099-0002-0250; Lot 25, Block 2, Rancho Amistad
Property Location:	FM 666 @ County Road 44 - Banquete area
Date of Sale:	August 6, 2013
Amount Due All Entities:	8,616.66
Amount of Offer:	4,500.00
Cost of Sale:	100.00
Current Value:	3,750.00
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Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	2,312.21	1,180.70
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THE PROSPECTIVE PURCHASER IS NEXTLOTS NOW, LLC OF LANCASTER, TEXAS

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ROBERTS & WHITE SUBD. OF THE ELLIFF TR.

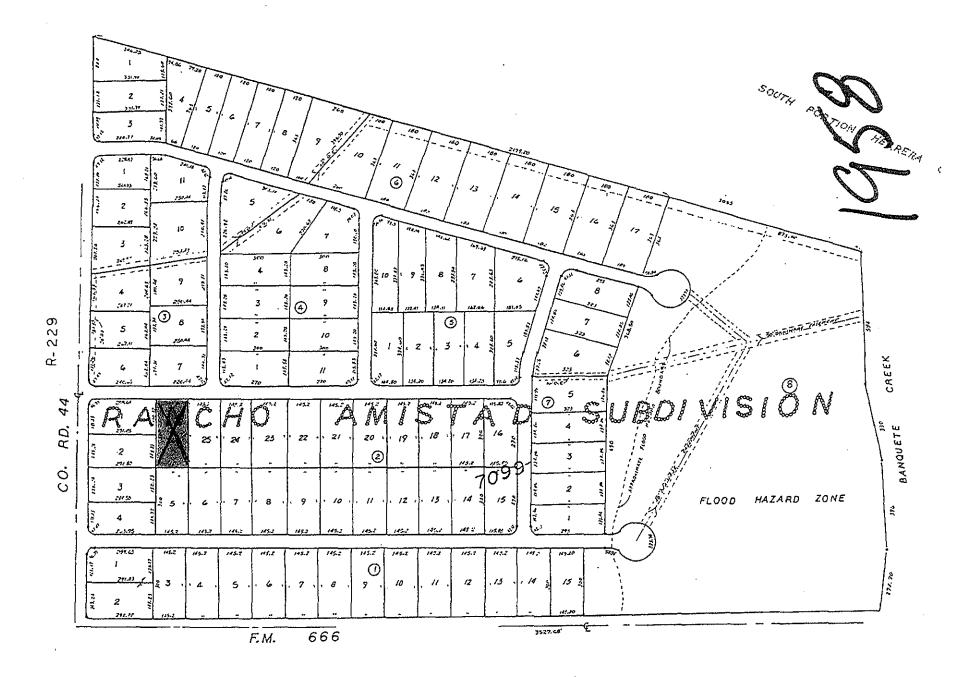
R-180-A

Suit Number & Style: Tax ID# & Legal:	2011DCV-2094-C; Nueces County vs Hector Gonzalez 7099-0002-0260; Lot 26, Block 2, Rancho Amistad
Property Location:	FM 666 @ County Road 44 - Banquete area
Date of Sale:	August 6, 2013
Amount Due All Entities:	8,616.66
Amount of Offer:	4,500.00
Cost of Sale:	100.00
Current Value:	3,750.00
% of Total Due:	52.22%
% of Current Value:	120.00%

Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	2,312.21	1,180.70
		· · · · · · · · · · · · · · · · · · ·
Banquete Independent School District	5,861.85	2,993.29
South Texas Water Authority	442.60	226.01

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THE PROSPECTIVE PURCHASER IS NEXTLOTS NOW, LLC OF LANCASTER, TEXAS



ROBERTS & WHITE SUBD. OF THE ELLIFF TR-

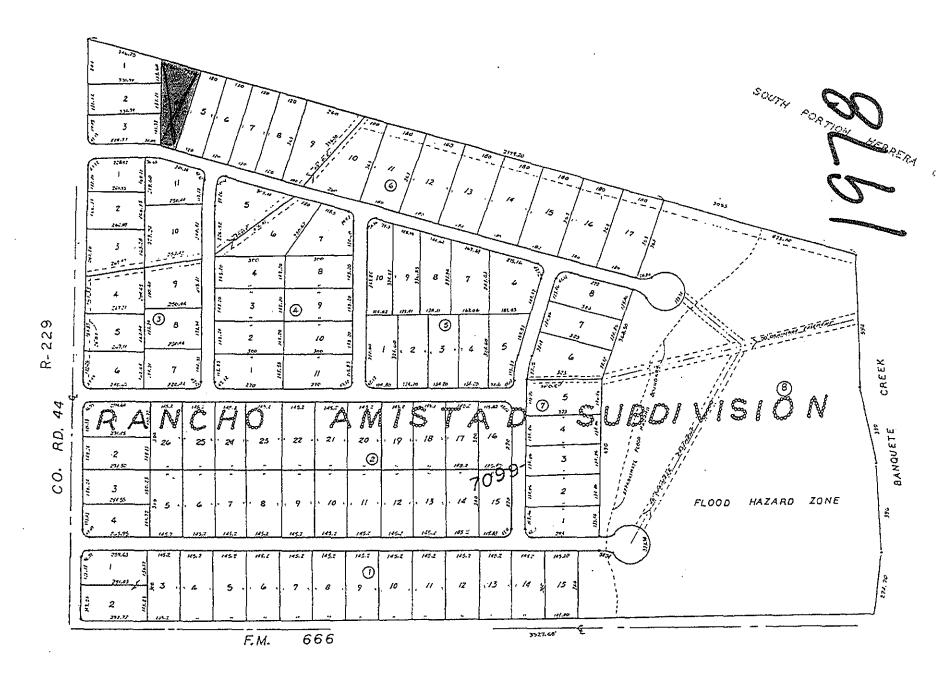
R-180-A

Suit Number & Style: Tax ID# & Legal:	2011DCV-2094-C; Nueces County vs Hector Gonzalez 7099-0006-0040; Lot 4, Block 6, Rancho Amistad
Property Location:	FM 666 @ County Road 44 - Banquete area
Date of Sale:	August 6, 2013
Amount Due All Entities:	8,175.85
Amount of Offer:	4,500.00
Cost of Sale:	100.00
Current Value:	3,751.00
% of Total Due:	55.04%
% of Current Value:	119.97%

Amount Due Each Entity	Amount You Will Receive
2,195.09	1,181.33
5,564.45	2,994.62
416.31	224.05
	Each Entity 2,195.09

THIS IS A VACANT LOT, 1 ACRE MORE OR LESS, IN A SUBDIVISION THAT WAS NEVER FULLY DEVELOPED, AND NO PUBLIC ROAD ACCESS. THE PROPERTY IS LOCATED NORTH OF BANQUETE NEAR THE INTERSECTION OF FARM ROAD 666 AND COUNTY ROAD 44.

THE PROSPECTIVE PURCHASER IS NEXTLOTS NOW, LLC OF LANCASTER, TEXAS



ROBERTS & WHITE SUBD. OF THE ELLIFF TR-

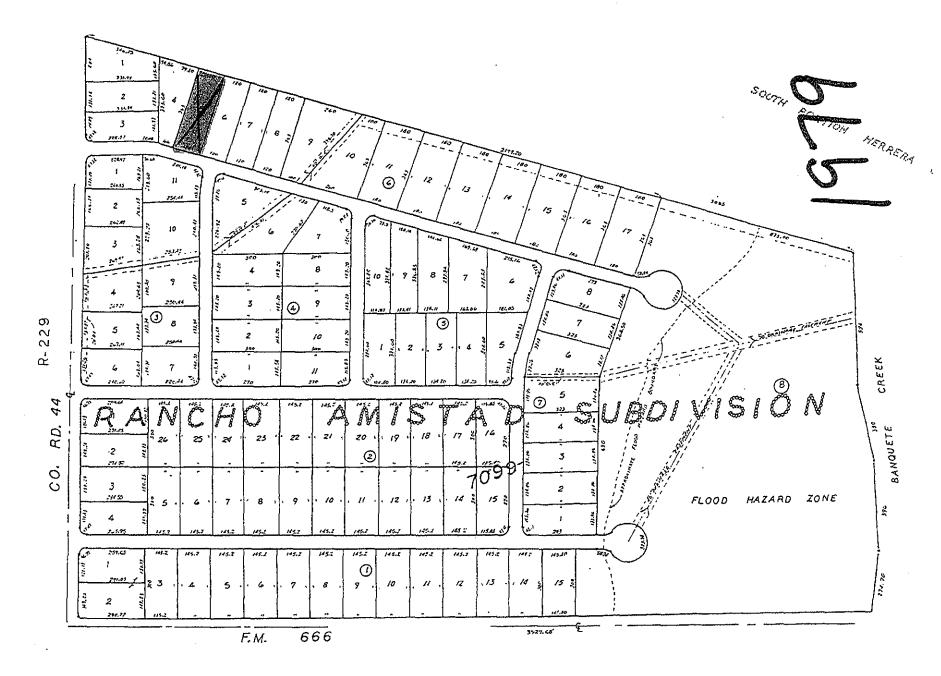
R-180-A

Suit Number & Style: Tax ID# & Legal:	2011DCV-2094-C; Nueces County vs Hector Gonzalez 7099-0006-0050; Lot 5, Block 6, Rancho Amistad
Property Location:	FM 666 @ County Road 44 - Banquete area
Date of Sale:	August 6, 2013
Amount Due All Entities:	8,616.66
Amount of Offer:	4,500.00
Cost of Sale:	100.00
Current Value:	3,750.00
% of Total Due:	52.22%
% of Current Value:	120.00%

Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	2,312.21	1,180.70
	······	
Banquete Independent School District	5,861.85	2,993.29
South Texas Water Authority	442.60	226.01

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THE PROSPECTIVE PURCHASER IS NEXTLOTS NOW, LLC OF LANCASTER, TEXAS



ROBERTS WHITE SUBD. OF THE ELLIFF TR.

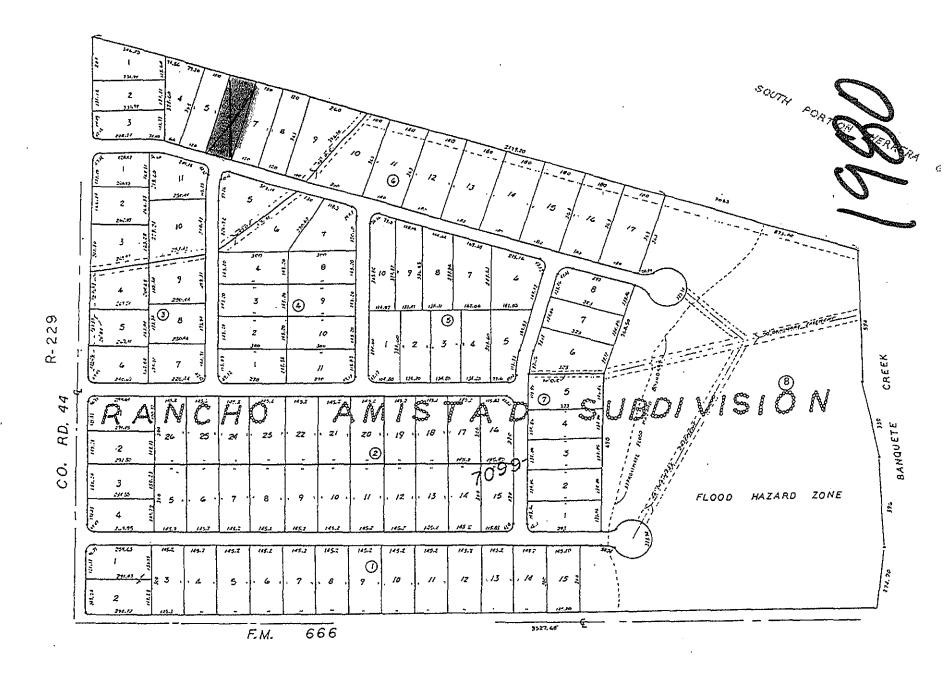
R-180-A

Suit Number & Style: Tax ID# & Legal:	2011DCV-2094-C; Nueces County vs Hector Gonzalez 7099-0006-0060; Lot 6, Block 6, Rancho Amistad
Property Location:	FM 666 @ County Road 44 - Banquete area
Date of Sale:	August 6, 2013
Amount Due All Entities:	8,616.66
Amount of Offer:	4,500.00
Cost of Sale:	100.00
Current Value:	3,750.00
% of Total Due:	52.22%
% of Current Value:	120.00%

2,312.21	1,180.70
5,861.85	2,993.29
442.60	226.01
-	

THIS IS A VACANT LOT, 1 ACRE MORE OR LESS, IN A SUBDIVISION THAT WAS NEVER FULLY DEVELOPED, AND NO PUBLIC ROAD ACCESS. THE PROPERTY IS LOCATED NORTH OF BANQUETE NEAR THE INTERSECTION OF FARM ROAD 666 AND COUNTY ROAD 44.

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ROBERTS & WHITE SUBD. OF THE ELLIFF TR.

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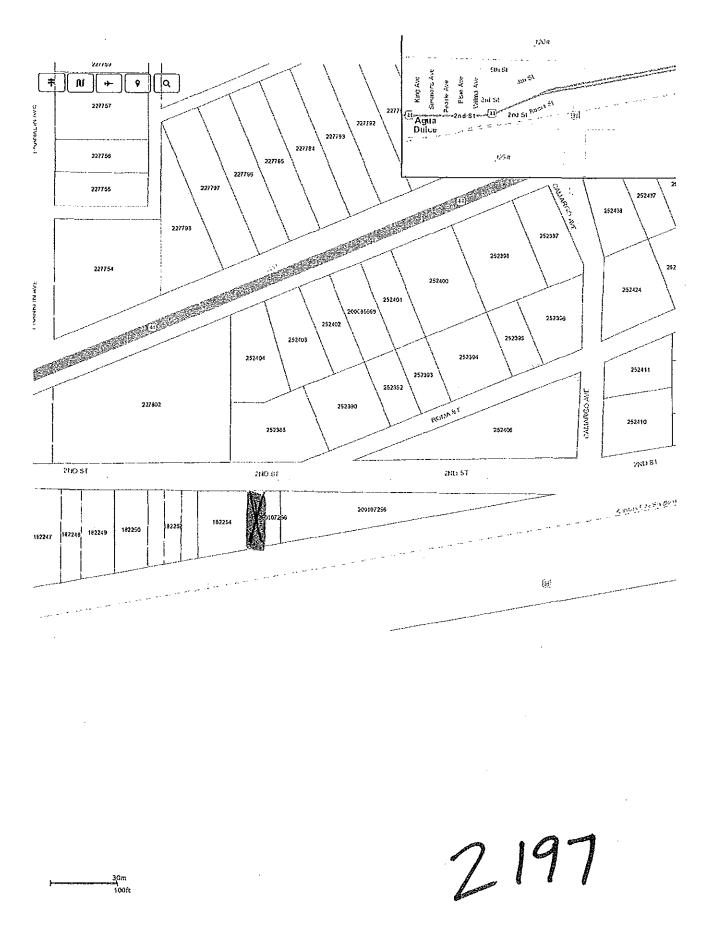
Suit Number & Style: Tax ID# & Legal:	2012DCV-5442-B; Nueces County vs. Rachel C Aldrich 0058-0000-0250; Lot 25, Agua Dulce Gin Company's Subdivision	
Property Location:	2138 Second St Agua Dulce	
Date of Sale:	April 4, 2017	
Date of Sale.	April 4, 2017	
Amount Due All Entities:	6,660.05	
Amount of Offer:	2,000.00	
Cost of Sale:	1,860.98	
Current Value:	6,488.00	
% of Total Due:	30.03%	
% of Current Value:	30.83%	

Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	1,309.19	27.33
City of Agua Dulce	1,379.40	28.79
Agua Dulce Independent School District	3,790.56	79.12
South Texas Water Authority	180.90	3.78

A RAMSHACKLE HOUSE SITTING ON A 25 FT. X 88 FT. LOT THAT BACKS UP TO THE KCS RAILROAD RIGHT OF WAY. THE HOUSE IS BEYOND REPAIR, IN MY OPINION, AND SHOULD BE DEMOLISHED.

THE PROSPECTIVE PURCHASER IS ENRIQUE CEPEDA OF AGUA DULCE.

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6/14/2018

Suit Number & Style: Tax ID# & Legal:	10-2407-H; Nueces County vs Ray Gonzales 9377-0074-0190; Lot 19, Block 74, West End Addition to Bishop	
Property Location:	811 W. Second Place - Bishop	
Date of Sale:	November 7, 2017	
Amount Due All Entities:	4,519.07	
Amount of Offer:	1,000.00	
Cost of Sale:	959.75	
Current Value:	5,625.00	
% of Total Due:	22.13%	

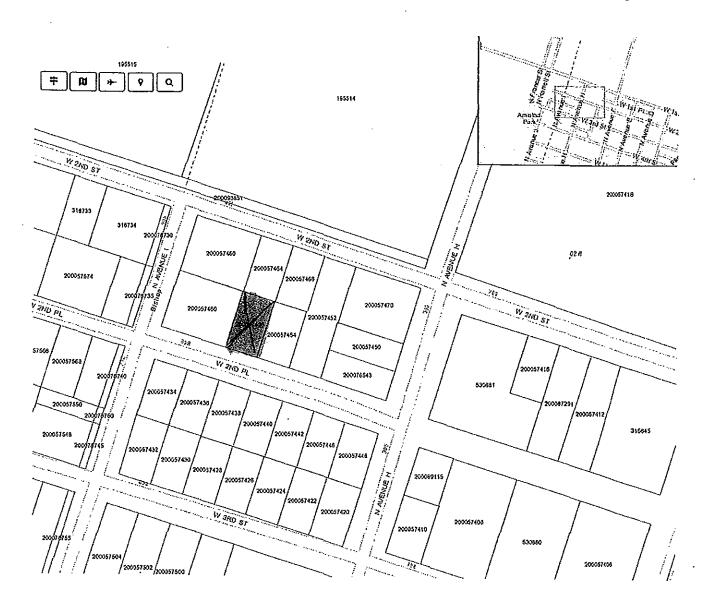
Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	1,332.50	11.87
City of Bishop	3,063.27	27.28
South Texas Water Authority	123.30	1.10

17.78%

A RESIDENTIAL LOT, 50 FT X 75 FT, ON THE WEST SIDE OF BISHOP.

% of Current Value:

THE PROSPECTIVE PURCHASER IS ROBERT GONZALEZ OF BISHOP, TX.



2219

30m 100ft

1/10/2019

Suit Number & Style:	10-2407-H; Nueces County vs Ray Gonzales
Tax ID# & Legal:	9377-0074-0240; Lot 24, Block 74, West End Addition
	to Bishop
Property Location:	810 W. Second Street - Bishop

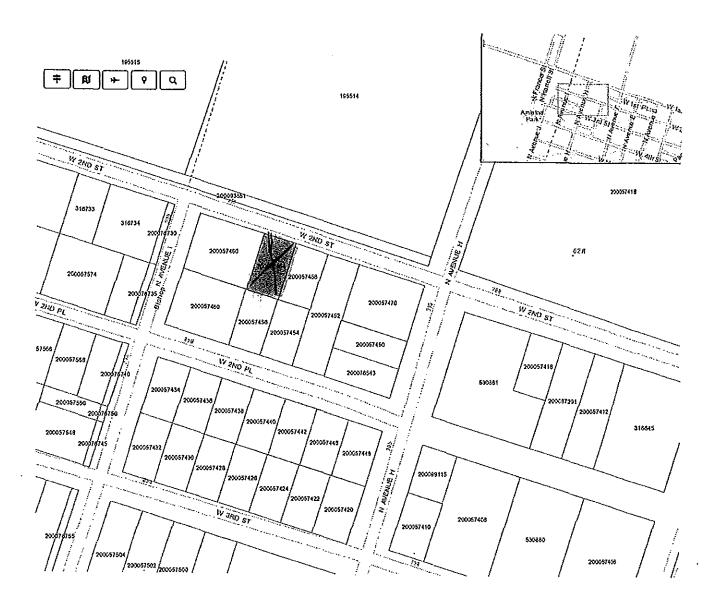
Date of Sale:	November 7, 2017
Amount Due All Entities:	2,917.59
Amount of Offer:	1,000.00
Cost of Sale:	959.75
Current Value:	5,625.00
% of Total Due:	34.27%
% of Current Value:	17.78%

Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	573.06	7.91
City of Bishop	834.84	11.52
Bishop Consolidated Independent School District	1,445.04	19.94
South Texas Water Authority	64.65	0.89

A RESIDENTIAL LOT, 50 FT X 75 FT, WITH A SMALL STORAGE SHED, ON THE WEST SIDE OF BISHOP.

THE PROSPECTIVE PURCHASER IS ROBERT GONZALEZ OF BISHOP, TX.

## Nueces CAD Map Search



2220

100ft

1/10/0010

Suit Number & Style:	2014DCV-5133-E; Nueces County vs Billie G. Crisp
Tax ID# & Legal:	0043-0014-0110; The North 6 feet of Lot 10, and all of
	Lots 11 and 12, Block 14, Town of Agua Dulce
Property Location:	223 N. Pearle Ave Agua Duice

Date of Sale:	November 7, 2017
Amount Due All Entities:	13,744.16
Amount of Offer:	13,000.00
Cost of Sale:	1,909.50
Current Value:	57,072.00
% of Total Due:	94.59%
% of Current Value:	22.78%

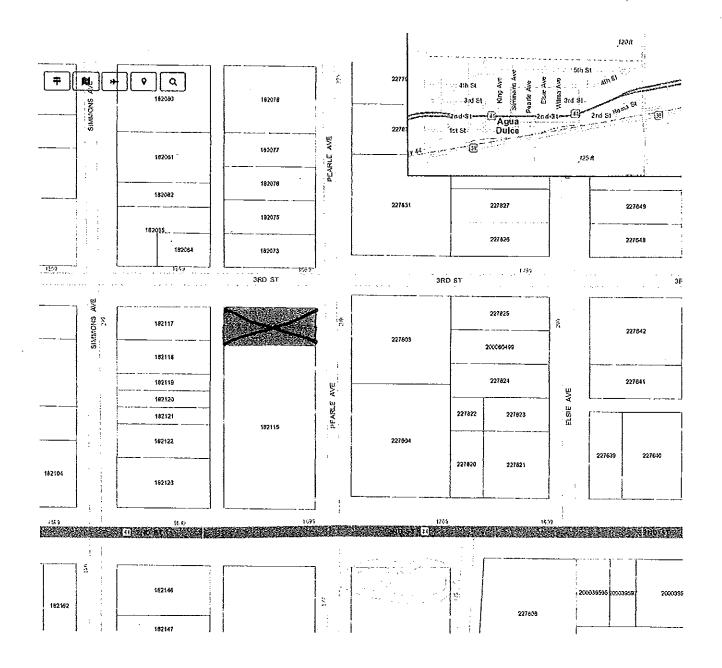
Entity Name	Amount Due Each Entity	Amount You Will Receive
Nueces County	2,764.08	2,230.40
City of Agua Dulce	2,701.71	2,180.08
Agua Dulce Independent School District	7,847.00	6,331.94
South Texas Water Authority	431.37	348.08

A SINGLE STORY WOOD FRAME HOUSE IN POOR CONDITION ON A 56 FT X 140 FT CORNER LOT IN AGUA DULCE.

THE HOUSE HAS BEEN VACANT FOR SEVERAL YEARS AND NEEDS MAJOR REPAIRS AND RENOVATION THROUGHOUT.

THE PROSPECTIVE PURCHASER IS JOSE E. HERRERA OF AGUA DULCE, TX.

### Nueces CAD Map Search



2227

30m 100/t

1/9/2018

Suit Number & Style:	2014DCV-5356-F; Nueces County vs Ray Herro
Tax ID# & Legal:	6489-0074-2001; 1.08 acres, more or less, out of Tract
	1, Block 'B', Lost Creek, an unrecorded subdivision
Property Location:	4945 Alice Rd Robstown

Date of Sale:	March 6, 2018
Amount Due All Entities:	9,923.21
Amount of Offer:	4,100.00
Cost of Sale:	2,102.50
Current Value:	5,940.00
% of Total Due:	41.32%
% of Current Value:	69.02%

Entity Name	Amount Due Each Entity	Amount You Will Receive 685.34		
Nueces County	3,404.62			
Driscoll Independent School District	6,169.73	1,241.94		
South Texas Water Authority	348.86	70.22		

1.08 ACRE LOT IN A RURAL COLONIA TYPE SUBDIVISION, LOCATED OFF OF COUNTY RD 81 BETWEEN ROBSTOWN AND DRISCOLL.

THE LOT IS BRUSHY AND UNDEVELOPED.

THE PROSPECTIVE PURCHASER IS NEXTLOTS NOW, LLC OF LANCASTER, TEXAS.

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100m 100ft

2239

6/12/2018

## ATTACHMENT 4

Resolution 18-08

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#### SOUTH TEXAS WATER AUTHORITY

#### Resolution 18-08

### RESOLUTION APPROVING THE SALE OF DELINQUENT TAX PROPERTIES FOR LESS THAN THE AMOUNT OF TAXES OWED OR THE MOST RECENT VALUE DETERMINED BY THE APPRAISAL DISTRICT, WHICHEVER IS LESS.

WHEREAS, on March 11, 1991 the Authority passed Resolution 91-04 approving the sale of delinquent tax properties for less than the amount of taxes owed or the most recent value placed on the property by the appraisal district, whichever is less.

WHEREAS, the Authority's tax attorneys have previously recommended that on a regular basis, perhaps quarterly, the properties could be offered by all taxing entities for resale at 50% of the amount owed or the adjudged value, whichever is less, and

WHEREAS, a bid has been received for the following properties in the Authority's District in Nueces County, Texas for an amount less than the current value:

Suit Number & Style: 2011DCV-2094-C; Nueces County vs. Hector Gonzalez 7099-0002-0240; Lot 24, Block 2, Rancho Amistad Subdivision Tax ID # & Legal: **Property Location:** FM 666 @ County Road 44 - Banquete area Amount due all entities: \$8,616.66; Current Value: \$3,750.00; Amount of Bid: \$4,500.00 Suit Number & Style: 2011DCV-2094-C; Nueces County vs. Hector Gonzalez Tax ID # & Legal: 7099-0002-0250; Lot 25, Block 2, Rancho Amistad Subdivision Property Location: FM 666 @ County Road 44 - Banquete area Amount due all entities: \$8,616.66; Current Value: \$3,750.00; Amount of Bid: \$4,500.00 Suit Number & Style: 2011DCV-2094-C; Nueces County vs. Hector Gonzalez Tax ID # & Legal: 7099-0002-0260; Lot 26, Block 2, Rancho Amistad Subdivision FM 666 @ County Road 44 - Banquete area **Property Location:** Amount due all entities: \$8,616.66; Current Value: \$3,750.00; Amount of Bid: \$4,500.00 Suit Number & Style: 2011DCV-2094-C; Nueces County vs. Hector Gonzalez 7099-0006-0040; Lot 4, Block 6, Rancho Amistad Subdivision Tax ID # & Legal: Property Location: FM 666 @ County Road 44 - Banquete area Amount due all entities: \$8,175.85; Current Value: \$3,751.00; Amount of Bid: \$4,500.00 \_\_\_\_\_ Suit Number & Style: 2011DCV-2094-C; Nueces County vs. Hector Gonzalez Tax ID # & Legal: 7099-0006-0050; Lot 5, Block 6, Rancho Amistad Subdivision FM 666 @ County Road 44 - Banquete area **Property Location:** Amount due all entities: \$8,616.66; Current Value: \$3,750.00; Amount of Bid: \$4,500.00 Suit Number & Style: 2011DCV-2094-C; Nueces County vs. Hector Gonzalez Tax ID # & Legal: 7099-0006-0060; Lot 6, Block 6, Rancho Amistad Subdivision **Property Location:** FM 666 @ County Road 44 - Banquete area Amount due all entities: \$8,616.66; Current Value: \$3,750.00; Amount of Bid: \$4,500.00

Suit Number & Style: 2012DCV-5442-B; Nueces County vs. Rachel C Aldrich Tax ID # & Legal: 0058-0000-0250; Lot 25, Agua Dulce Gin Company's Subdivision **Property Location:** 2138 Second St. - Agua Dulce Amount due all entities: \$6,660.05; Current Value: \$6,488.00; Amount of Bid: \$2,000.00 Suit Number & Style: 10-2407-H; Nueces County vs. Ray Gonzales 9377-0074-0190: Lot 19. Block 74, West End Addition to Bishop Tax ID # & Legal: 811 W. Second Place - Bishop **Property Location:** Amount due all entities: \$4,519.07; Current Value: \$5,625.00; Amount of Bid: \$1,000.00 ..... Suit Number & Style: 10-2407-H; Nueces County vs. Ray Gonzales Tax ID # & Legal: 9377-0074-0240; Lot 24, Block 74, West End Addition to Bishop **Property Location:** 810 W. Second Street - Bishop Amount due all entities: \$2,917.59; Current Value: \$5,625.00; Amount of Bid: \$1,000.00 Suit Number & Style: 2014DCV-5133-E; Nueces County vs. Billie G. Crisp Tax ID # & Legal: 0043-0014-0110; The North 6 feet of Lot 10, and all of Lots 11 and 12, Block 14, Town of Agua Dulce Property Location: 223 N. Pearle Ave. - Agua Dulce Amount due all entities: \$13,744,16; Current Value: \$57,072.00; Amount of Bid: \$13,000.00 \*\*\*\* Suit Number & Style: 2014DCV-5356-F; Nueces County vs. Ray Herro Tax ID # & Legal: 6489-0074-2001; 1.08 acres, more or less, out of Tract 1, Block 'B', Lost Creek, an unrecorded subdivision 4945 Alice Rd. - Robstown **Property Location:** Amount due all entities: \$9,923.21; Current Value: \$5,940.00; Amount of Bid: \$4,100.00

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the South Texas Water Authority approves the sale of the above listed properties.

Duly adopted this 26<sup>th</sup> day of June, 2018.

KATHLEEN LOWMAN, PRESIDENT

ATTEST:

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RUDY GALVAN, SECRETARY/TREASURER

## ATTACHMENT 5

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Truth in Taxation, Effective Tax Rate, Meeting/Hearing Schedule

#### Memorandum

- To: South Texas Water Authority Board of Directors
- From: Carola G. Serrato, Executive Director
- Date: June 19, 2018
- Re: Truth in Taxation (TNT) Notice, Effective Tax Rate Calculation (ETR) and Meeting/Hearing Schedule

#### Background:

As a water district, the Truth in Taxation (TNT) requirements for STWA are different from other taxing units. STWA does not compare the total taxable value from one tax year to the next. Instead, water districts compare only the *average home value* from last year to this year. Tax Year 2018 Average Home Value is not yet available. Last year, the average home value after the \$5,000 homestead exemption was \$82,680. For Tax Year 2016, the average home value was \$80,513.

For STWA, the Effective Tax Rate (ETR) is calculated by multiplying the average home value (after deducting the homestead exemption) by the proposed tax rate to arrive at a proposed tax bill. The result is compared to the tax bill that would be generated multiplying last year's average home value by last year's tax rate. State law allows up to an 8% increase on the M&O portion of a property tax without being subject to a rollback. Staff calculates a value just below the 8% maximum for the publication which provides the greatest degree of flexibility in terms of actually adopting a rate. It is always possible to adopt a lower rate without another newspaper publication and public hearing.

### Analysis:

In order to comply with the necessary TNT laws the following are essential:

- 1. By Wednesday, July 25<sup>th</sup>, the Nueces County and Kleberg County Certified Appraisal Rolls should be delivered. The Board has agreed to meet on July 31<sup>st</sup> rather than Tuesday, July 24<sup>th</sup>.
- 2. During the July 31<sup>st</sup> Board Meeting, a vote is needed on a PROPOSED tax rate which includes setting the date, time and location for the Public Hearing. Although it is not part of the TNT requirements, the Board will also be asked to approve a proposed budget during the July 31<sup>st</sup> meeting which will be mailed to STWA's wholesale customers the following day, if approved. Water districts are only required to hold one (1) public hearing. The recorded vote on the PROPOSED rate is published together with the notice of the public hearing. The Public Hearing and Board meeting will need to occur on Tuesday, September 4<sup>th</sup>. Publications will occur on August 26<sup>th</sup>. This will provide the seven (7) days advance notice. Finally, it is important to note that the Nueces County Tax Office has issued a letter notifying STWA of a September 11<sup>th</sup> deadline for providing the adopted tax rate including a statement that failure to meet the deadline will result in STWA paying to issue separate tax bills.

Memo 6/19/18 Page 2 of 2

### Staff Recommendation:

In order to comply with the necessary TNT rules, provisions of the wholesale water supply contracts and a possible Nueces County Tax Office deadline, the following schedule is being presented to insure that a quorum will be available for the necessary meetings and public hearing.

Date	Event	Action
June 26, 2018	Board Meeting	Agree on calendar, confirm quorums, review preliminary FY 2019 Budget
July 25, 2018	CADs deliver Rolls	Staff calculates ETR using Average Home Values
July 31, 2018	Board Meeting	Board votes on proposed rate, sets date/time of hearing, approves sending out Proposed Budget to Wholesale Customers
August 1, 2018	Staff Prep	Proposed Budget is sent to Wholesale Customers for 30- day written comment period
Aug 2 – Sep 3	30 – day Comment Period	Wholesale Customers review and provide written comments on the Proposed Budget
August 26, 2018	Publish newspaper notices	Publication must be 7 days before the hearing
September 4, 2018	Public Hearing followed by Board Meeting	Board Approves Tax Rates, FY 2019 Budget, including Water Rates and Handling Charge.
September 11, 2018	Nueces County Tax Collector Office Deadline	Failure to submit Tax Rates could result in STWA paying for separate tax bill mail-out.

### **Board Action:**

Determine whether to approve the above detailed schedule.

### Summarization:

Staff hopes that this outline will assist in insuring quorums for the necessary hearing and meetings.

Nueces County Courthouse 901 Leopard, Suite 301 Corpus Christi, TX 78401



Kevin Kieschnick Assessor and Collector of Taxes Administration (361) 888-0307 (361) 888-0308

RECEIVED JUN 1 9 2018

June 14, 2018

SOUTH TEXAS WATER AUTHORITY

Carola Serrato Executive Director South Texas Water Authority P.O. Box 1701 Kingsville, TX 78364

RE: 2018 Tax Rate Calculations

Dear Ms. Serrato:

In preparation for the 2018 tax year, the enclosed Information sheet and planning calendar must be completed and mailed to our office no later than July 25, 2018.

We are aware that you prefer to handle the calculations of the tax rate and the publication of the notices prior to adopting your new tax rate. If that is your plan for 2018 we are asking that you keep us informed as to where you are in the process. Please provide us with copies of the following for our records:

Worksheets used to determine ETR & RTR rates or other worksheets used to determine your rate Any notices to be published in the newspaper

In order to mail tax bills by Oct. 1, our deadline to receive adopted tax rates will be <u>September 11, 2018</u>. Failure to meet this deadline will result in a separate billing for your jurisdiction for which you will be invoiced.

If you have any questions regarding the truth in taxation process please feel free to call, write, e-mail, or fax (361) 888-0231 the following:

Krista Champine, Finance/Revenue Manager 361-888-0406 krista.champine@nuecesco.com

Sincerely,

Kevin Kieschnick Nueces County Tax Assessor-Collector

For information contact: voice fax <u>Motor Vehicle</u> (361) 888-0459 (361) 888-0482 <u>Property Tax</u> (361) 888-0230 (361) 888-0218 <u>Voter Registration</u> (361) 888-0404 (361) 888-0339

## ATTACHMENT 6

FY 2019 Budget

#### Memorandum

To: South Texas Water Authority Board of Directors

From: Carola G. Serrato, Executive Director

Date: June 22, 2018

Re: Preliminary Fiscal Year 2019 Budget

### Background:

Enclosed please find the Preliminary Fiscal Year 2019 Budgets.

At this point in the budget and tax rate calendar schedule, there are quite a few important items not yet available:

- The Cost of Raw and Treated Water from the City of Corpus Christi STWA continues to
  pass through the cost of water from the City to Wholesale Customers. Even though the cost is
  passed through, it does affect the volume the City of Kingsville purchases and the revenue
  generated from STWA's Handling Charge.
- Kleberg County and Nueces County Certified Appraisal Rolls The rolls contain the Taxable Values and that data is used to calculate the Average Home Values which is used to determine the Effective Tax Rate. On Thursday, June 21<sup>st</sup>, KCAD delivered updated values from the figures provided in April. The more recent value is an increase from April's number.
- 3. Certain Budgeted Costs these include Nueces County's per parcel tax collection fees and insurance costs. Most other expenses are based on historical figures and anticipated costs.

### Analysis:

This preliminary budget is based on the same Handling Charge rate of \$0.426386/1000g. It is also based on preliminary appraisal district values. It continues to include a **Special Services Budget**, related to the services provided to the Nueces Water Supply Corporation (NWSC) and Ricardo Water Supply Corporation (RWSC). Please note that there is no impact on the General Fund budget since the revenues generated from providing those services are equal to the associated expenses. Finally, the preliminary budget is based on an overall 2% cost of living adjustment with the exception of my salary.

If the same Handling Charge is adopted in FY 2019, it would be the <u>*ninth*</u> year that the same rate is charged. This Preliminary Budget is based on a sales volume of approximately 527 million gallons and generates about \$225,000 in Handling Charge revenues. As before, the Handling Charge is calculated as follows:

<u>Total Expenses – (O&M taxes + interest + miscellaneous revenues not associated with Management Services)</u> Estimated Sales Volume per thousand gallons based on a 5-year running average<sup>1</sup>

This year, Jo Ella Wagner, Finance Manager, will perform the biennial assessment of the Authority's management fees charged to NWSC and RWSC. The expense figures in the preliminary budget will be used to determine whether the current fees that STWA charges the Corporations generate the necessary revenues – including any growth in the Corporations' customer counts – or if the fees need to be adjusted.

<sup>&</sup>lt;sup>1</sup> The City of Kingsville is based on the number of gallons that can be purchased for \$370,000.

Memo 6/22/18 Page 2 of 2

The Interest and Sinking taxes will be calculated based on the debt service schedule and a rate that will generate the required amount. At this time, based on the preliminary figures, it appears the I&S rate will likely decrease.

Using the preliminary tax values and maintaining the same M&O Tax rate results in approximately \$114,000 in additional tax revenues. Typically, a preliminary budget will include about \$100,000 in capital items. The enclosed budget details \$222,500 in capital items, including rehabilitating the Kingsville PS building, purchasing a new truck, purchasing three (3) computers, constructing a second equipment barn, replacing the current track excavator, and installing a hydropneumatic tank at the Banquete (District #5) Pump Station. Demolition of the Banquete elevated storage tank is also included. It warrants mention that staff has discussed various options for use of bond funds related to the upcoming CP in-house project including the purchase of a *second* track excavator with a haul truck/trailer and constructing the equipment barn with bond funds instead of General Funds.

#### Staff Recommendation:

Review the preliminary budget and provide feedback to staff.

#### Board Action:

Determine what revenues and expenditures need further review or adjustment.

#### Summarization:

As indicated above, additional revenues (\$114,000) could be generated based on preliminary property values and adopting the FY 2018 M&O rate. Even with the proposed capital items totaling \$222,500, this draft budget reflects an ending balance that would add approximately \$71,000 to Reserves. However, staff doubts it will be possible to adopt the same M&O rate since the Average Home Value has typically increased and adopting the same M&O tax rate would exceed the rollback rate.

		FY 19 Proposed	FY 18 Adopted	
Based On	Tax Base	\$1,935,479,957	\$1,748,222,320	
Annu	al Debt Service	\$367,021	\$366,174	\$847
Estimated Tax Levy for	\$1,184,620	\$1,070,008	\$114,612	
	\$25,000	\$25,000		
(	Capital Outlay	\$222,500	\$79,000	
Special S	Services Fees	\$597,563	\$554,475	
Defe		\$0		
Reserv	(\$71,079)	\$60,741		
Maintenance & Operations (M&O)Tax Rate	\$0.064224	\$0.064224	\$0.000000	
Interest & Sinking (I&S) Tax Rate	<u>\$0.018963</u>	<u>\$0.020946</u>	-\$0.001983	
,	\$0.083187	\$0.085170		
Correcto Christ	i Coot of Mator	¢0.405066	¢0.400005	
Corpus Christ	\$2.425366	\$2.433995	¢005.004	
H	\$0.426386 \$2.854754	<u>\$0.426386</u>	\$225,001	
	TOTAL	\$2.851751	\$2.860381	
	FY 18	Percentage	FY 17	
Water Usage (Volume)	Gallons	Usage	Gallons	Difference
KINGSVILLE	129,744,828	9.7677%	122,267,026	7,477,802
BISHOP	59,300,400	100.00%	62,707,000	-3,406,600
DRISCOLL	34,971,079	100.00%	31,820,009	3,151,070
AGUA DULCE	26,516,633	100.00%	27,224,431	-707,798
NWSC	148,179,918	100.00%	139,997,830	8,182,088
RWSC	102,940,000	100.00%	105,465,200	-2,525,200
NWC&ID #5	<u>26,039,712</u>	100.00%	<u>26,880,462</u>	<u>-840,750</u>
	527,692,569		516,361,958	11,330,611
Sale of Gallons (Double check)	527,692,569			11,330,611
	527,692,569			
Estimated Annual Invoice	Annual Amt	Proposed		
based on 5 year avg and \$350k CoK	Based on %	Gallons		
Kingsville - \$370k for FY 19	\$370,000.00	129,744,828		
Bishop	\$169,110.00	59,300,400		
Driscoll	\$99,728.82	34,971,079		
Agua Dulce	\$75,618.85	26,516,633		
NWSC	\$422,572.30	148,179,918		
RWSC	\$293,559.30	102,940,000		
NCWCID #5	<u> \$74,258.79</u>	<u>26,039,712</u>		
TOTAL	\$1,504,848.05	527,692,569		
Estimated Handling Charge Revenue	\$225,001			

### STWA FY 2019 WATER RATE CALCULATION USING SALES VOLUME METHOD

Revenues				
Water Revenue		\$1,285,370		
Handling Charge		\$225,001		
Interest		\$27,500		
M&O Taxes & Interest		\$1,228,120		
Misc. Rev.		\$5,000		
Management Fees		\$0		
Out of District Surcharge		\$6,619		
Disposition of Assets		<u>\$1,500</u>		
	TOTAL	\$2,779,109		
Expanses				
<u>Expenses</u> Cost of Water		\$1,285,370		
Water Loss		¢1,200,070 \$0		
Total Admin, Operations		\$1,160,084		
Capital Outlay		\$222,500		
Appraisal & Tax A/C		\$60,077		
	TOTAL	\$2,728,031		
Excess Revenues or (Shortfall)		\$51,078		
Water Rev - Cost of Water		\$01,070 \$0		
O&M Taxes-Total Admin, Oper.		\$68,036		
		+,		
FY 19 Estimated Percentage	e of Total	Invoices		
KINGSVILLE		24.59%		
BISHOP		11.24%		
DRISCOLL		6.63%		
AGUA DULCE		5.03%		
NWSC		28.08%		
RWSC NWC&ID #5		19.51%		
		<u>4.93%</u> 100.00%		
		100.0076		
MONTHLY CHARGES		Total	Handling Charge	CC Cost of Water
October-18		\$2.862436	\$0.426386	\$2.436051
November-18		\$2.864024	\$0.426386	\$2.437639
December-18		\$2.863881	\$0.426386	\$2.437495
January-19		\$2.864462	\$0.426386	\$2.438076
February-19		\$2.864995	\$0.426386	\$2.438609
March-19		\$2.863269	\$0.426386	\$2.436884
April-19		\$2.862427	\$0.426386	\$2.436041
May-19		\$2.861875	\$0.426386	\$2.435490
June-19		\$2.861525	\$0.426386	\$2.435139
July-19		\$2.859410	\$0.426386	\$2.433025
August-19		\$2.859472	\$0.426386	\$2.433086
September-19		\$2.861892	\$0.426386	\$2.435507
coptornor to		φ2.001002	<b>ψυ.</b> ⊐ <b>20000</b>	ΨΕΤΟΟΟΟΙ

### STWA FY 2019 CHANGES TO FUND BALANCE BASED ON SAME HANDLING CHARGE, M&O TAX RATE, I & S TAX RATE, AND CURRENT CC RATES

General/ Revenue Fund \$2,103,681 Direct Delivery Water Cost \$2.42537 Handling Charge \$0.426386		EXPENSES	NET INCOME & BALANCE
\$2,103,681 Direct Delivery Water Cost \$2.42537 Handling Charge	Water Revenue (Pass thru)	Cost of Corpus Christi Water	FY 2018 Net Income/(Loss)
Direct Delivery Water Cost \$2.42537 Handling Charge	\$1,285,370	\$1,285,370	\$71,078
\$2.42537 Handling Charge	Handling Charge Revenue	Water Loss	END FUND BALANCE
Handling Charge	\$225,001	\$0	\$2,174,760
			<u> </u>
1 SIL 1/16 (SEL	Interest Revenues	M & O/Administrative	
φ0.420000	\$27,500	\$1,160,084	
	Special Services Fees	Special Services Expenses	
	\$597,563	\$597,563	
	Premium, Misc, Tax Sur, Asset Disp	Capital Outlay/Acquisition	
	\$33,119	\$222,500	
	Transfer from Tax Fund		
	\$1,168,043		
	Total General Revenues	Total Expenses	
	\$3,336,595	\$3,265,517	
	· · · · · · · · · · · · · · · · · · ·		
M&O Tax Fund	M&OTax Revenues	Transfer to Revenue Fund	Tax Fund
\$0	\$1,184,620	\$1,168,043	\$0
Tax Base Value	M&O Delinquent Taxes + P&I	Appraisal Districts	
\$1,935,479,957	\$43,500	\$22,862	
Kleberg County	Interest Earned	Tax Collector's Fees	
	1		
	······································		
• • •	1 1	£	
·····			
	1	-	
		\$1,220,12U	
-			
\$0.064224	\$1,228,120	·	
I&S Tax Fund	&STax Revenues	Transfer to Revenue Fund	I&S Tax Fund Est. Balance
1 · · · · · · · · · · · · · · · · · · ·			
I \$31.043			
\$31,043	· ·		
Tax Base Value			
Tax Base Value \$1,935,479,957	1		
Tax Base Value \$1,935,479,957 Kleberg County		ېا2,121 چ	
Tax Base Value \$1,935,479,957 Kleberg County \$1,178,955,229			
Tax Base Value \$1,935,479,957 Kleberg County \$1,178,955,229 Nueces County	Transfer from Reserve Fund	Principal, Interest, Fiscal Fees	
Tax Base Value \$1,935,479,957 Kleberg County \$1,178,955,229 Nueces County \$756,524,728	Transfer from Reserve Fund \$0	\$347,550	
Tax Base Value \$1,935,479,957           Kleberg County \$1,178,955,229           Nueces County \$756,524,728           "Current Tax" Collection	Transfer from Reserve Fund \$0 Fee in Lieu of Taxes	\$347,550 Total Expenses	
Tax Base Value \$1,935,479,957 Kleberg County \$1,178,955,229 Nueces County \$756,524,728	Transfer from Reserve Fund \$0	\$347,550	
Tax Base Value \$1,935,479,957           Kleberg County \$1,178,955,229           Nueces County \$756,524,728           "Current Tax" Collection	Transfer from Reserve Fund \$0 Fee in Lieu of Taxes	\$347,550 Total Expenses	
\$1,178,955,229 Nueces County \$756,524,728 "Current Tax" Collection 95.30% M&O Tax Rate @ \$0.064224	\$0 Transfer from Reserve Fund \$0 Miscellaneous \$0 Total M&O Tax Fund Revenue \$1,228,120 I &STax Revenues \$367,021 I&S Delinquent Taxes + P&I \$12,500 Interest Earned \$3,250	Tax conlector's rees         \$37,215         Miscellaneous         \$0         Total Expenses         \$1,228,120         Transfer to Revenue Fund         \$0         Appraisal Districts         \$7,350         Tax Collector's Fees         \$12,121	

### SOUTH TEXAS WATER AUTHORITY GE PR

### 2018 ADOPTED RATES

SOUTH TEXAS WATER AUTHORITY	2018 ADOPTED RATE	<u>s</u>	
GENERAL FUND	O & M TAX RATE:		\$0.064224
PROPOSED FY2019 BUDGET	I & S TAX RATE:		\$0.020946
	HANDLING CHARGE	:	\$0.426386
	WATER RATE: *	City of Corpus	\$2.436121
	(	Christi has not set the	
		vater rates for FY19.	
		The FY18 rate was	
		ised for budget	
		ourposes.	2010
	2018 ADOPTED	2018 AMENDED	2019 PRELIMINARY
	BUDGET	BUDGET	BUDGET
REVENUES			
Water Service Revenue	\$1,257,962	\$1,257,962	\$1,285,370
Handling Charge Revenue	\$220,170	\$220,170	\$225,001
Premium Incremental Increase	\$0	\$35,000	\$20,000
Surcharge - Out of District	\$6,619	\$6,619	\$6,619
Interest Income	\$10,000	\$22,000	\$27,500
Other Revenue		, , <b>,</b>	+=+;+++
Operating & Maintenance Fees	\$0	\$0	\$0
Miscellaneous Revenues	\$5,000	\$5,000	\$5,000
TOTAL REVENUES	\$1,499,751	\$1,546,751	\$1,569,490
	<i>~-,,</i>	¢1,010,10,101	\$1,000,100
EXPENDITURES			
Water Service Expenditures:			
Bulk Water Purchases	\$1,254,637	\$1,257,962	\$1,285,370
Water Loss	\$3,325	\$0	\$0
TOTAL WATER SERVICE	\$1,257,962	\$1,257,962	\$1,285,370
Payroll Costs			
Salaries & Wages -			
Permanent Employees	\$328,813	\$313,366	\$328,749
Part-Time Employee	\$1,607	\$1,607	\$1,677
Overtime - NWSC	\$0	\$0	\$0
Stand-by Pay - NWSC	\$0	\$0	\$0
Overtime - RWSC	\$0	\$0 \$0	\$0 \$0
Stand-by Pay - RWSC	\$0 \$0	\$0	\$0 \$0
Overtime - STWA	\$12,500	\$12,500	\$12,500
Stand-by Pay - STWA	\$1,300	\$1,300	\$1,300
Janitorial Pay - STWA Overtime	\$8,500	\$7,800	\$8,500
Employee Retirement Premiums	\$44,452	\$54,023	\$44,887
Group Insurance Premium	\$169,122	\$156,292	\$178,416
Unemployment Compensation	\$874	\$1,115	\$1,034
Workers' Compensation	\$6,498	\$6,498	\$6,807
Car Allowance	\$4,800	\$5,900	\$6,000
Hospital Insurance Tax	\$3,757	\$3,825	\$3,809
TOTAL PERSONNEL	\$582,223	\$564,226	\$593,678
	\$762,223	\$304,220	\$393,078
Supplies & Materials			
Repairs & Maintenance	\$80,000	\$80,000	\$80,000
Meter Expense	\$5,000	\$11,500	\$5,000
Tank Repairs	\$20,000	\$20,000	\$25,000
Major Repairs	\$25,000	\$25,000	\$25,000
TOTAL SUPPLIES & MATERIALS	\$130,000	\$136,500	\$135,000
Other Operating Expenditures:			
Professional Fees			
Legal	\$40,000	\$30,000	\$30,000
Auditing	\$9,500	\$9,370	\$9,750
Engineering	\$90,000	\$70,000	\$12,500
Management & Consulting	\$10,000	\$10,000	\$7,500
Inspections	\$5,500	\$3,725	\$4,000
Leak Detection	\$75,000	\$55,440	\$4,000
Banquete Overhead Tank Demolition	\$0	\$00,440	\$30,000
TOTAL PROFESSIONAL FEES	\$230,000	\$178,535	\$93,750
	<i>\$250,000</i>	ψ170,0000	φ <i>25</i> ,750

	2018 Adopted	2018 AMENDED	2019 PRELIMINARY
	BUDGET	BUDGET	BUDGET
Consum Supplies/Materials	<u> </u>		
Postage	\$11,500	\$6,500	\$6,500
Printing/Office Supplies/Tech Support	\$19,000	\$26,500	\$27,500
Janitorial/Site Maintenance	\$5,000	\$6,000	\$6,000
Fuel/Lubricants/Repairs	\$33,000	\$33,000	\$34,000
Chemicals/Water Samples	\$58,000	\$58,000	\$52,500
Safety Equipment	\$1,500	\$1,500	\$1,500
Small Tools	\$1,000	\$4,500	\$2,000
TOTAL CON. SUPPLIES/MATERIALS	\$129,000	\$136,000	\$130,000
Recurring Operating Costs			
Telephone/Communications	\$21,100	\$23,500	\$18,755
Utilities	\$115,000	\$115,000	\$112,500
D & O Liability Insurance	\$3,500	\$3,500	\$3,500
Property Insurance	\$33,247	\$20,000	\$30,000
General Liability	\$2,750	\$2,750	\$2,750
Auto Insurance	\$2,050	\$2,050	\$2,050
Travel/Training/Meetings	\$10,000	\$10,000	\$10,000
Rental-Equipment/Uniforms	\$5,000	\$10,000	-
Dues/Subscriptions/Publication	\$15,000	-	\$5,000
Pass Through Cost	•	\$15,000	\$15,000
Educational Materials	\$500	\$800	\$600
	\$660	\$0	\$0
TOTAL RECURRING OPER. COSTS	\$208,807	\$197,600	\$200,155
Miscellaneous			
Miscellaneous Expenditures	\$7,500	\$11,647	\$7,500
TOTAL MISCELLANEOUS	\$7,500	\$11,647	\$7,500
Total Administrative & Operations Exp.	\$2.545.402	\$2 482 470	
Total Administrative & Operations Exp.	\$2,545,492	\$2,482,470	\$2,445,453
Capital Outlay			
Capital Acquisition	\$79,000	\$89,000	\$222,500
Engineering	\$0	\$0	\$0
TOTAL CAPITAL OUTLAY	\$79,000	\$89,000	\$222,500
TATAL EXDENDITI DES (	\$2 (24 402	eo 671 470	00 (10 000
TOTAL EXPENDITURES (w/o D.S. exp.)	\$2,624,492	\$2,571,470	\$2,667,953
Excess (Deficiencies) of			
Revenue Over Expenditures	-\$1,124,741	-\$1,024,719	-\$1,098,463
OTHER FINANCE SOUDCE (HEES)			
OTHER FINANCE SOURCE (USES)			
Transfer to Other Funds	<b></b>		•
Disposition of Assets (Surplus Sale)	\$1,500	\$4,432	\$1,500
Transfer from Tax Accounts	\$1,054,566	\$1,055,703	\$1,168,043
TOTAL OTHER FINANCING	\$1,056,066	\$1,060,135	\$1,169,543
SOURCES (USES)	\$1,050,000	\$1,000,155	\$1,109,545
bookebb (obbb)			
TOTAL EXPENDITURES	\$1,533,905	\$35,416	\$1,498,410
EXCESS (DEFICIENCES) OF			
REVENUES OVER OTHER			
SOURCES (USES)	-\$68,675	\$35,416	\$71,080
	\$50,075	<i>ф50</i> ,710	φ/1,000
NET INCOME	-\$68,675	\$35,416	\$71,080
			\$11,000

•

**Capital Acquisition** 

a. Rehab Kingsville Pump Station	\$35,000
b. New truck to replace 2009 F150 4x4	\$32,500
c. 3 Computers/Installation	\$5,000
d. Equipment Barn	\$35,000
e. New Trackhoe	\$95,000
f. New Hydropnuematic Tank - Banquete	\$20,000
	\$222,500

Engineering

\$0

SOUTH TEXAS WATER AUTHORITY GENERAL FUND - TAX ACCOUNTS PRELIMINARY FY2019 BUDGET	O & M TAX RATE: I & S TAX RATE: HANDLING CHARGE: WATER RATE:	<u>2018</u> \$0.064224 \$0.020946 \$0.426386 \$2.436121	
	2018 ADOPTED BUDGET	2018 AMENDED BUDGET	2019 PRELIMINARY BUDGET
REVENUES Ad Valorem - Current (M & O) Delinquent Taxes Penalty & Interest - Tax Accounts (M & O)	\$1,070,008 \$27,500 \$16,000	\$1,070,008 \$27,500 \$16,000	
TOTAL M&O TAX REVENUES	\$1,113,508	\$1,113,508	\$1,228,120
EXPENDITURES Tax Collector Fees Appraisal Districts Refunds	\$37,165 \$21,777 \$0	\$37,215 \$20,590 \$0	\$22,862
TOTAL EXPENDITURES	\$58,942	\$57,805	\$60,077
REVENUES OVER EXPENDITURES	\$1,054,566	\$1,055,703	\$1,168,043
OTHER USES Transfer to Revenue Fund (Tax)	\$1,054,566	\$1,055,703	\$1,168,043
TOTAL EXPEND. & OTHER USES	\$1,113,508	\$1,113,508	\$1,228,120
Excess Revenues and Other Financing Sources Over (Under) Expenditures and Other Uses	\$0	\$0	\$0

### SOUTH TEXAS WATER AUTHORITY DEBT SERVICE FUND PRELIMINARY FY2019 BUDGET

### 2019 RATES (preliminary) Debt Service Tax Rate \$0.018963 per \$100

Tax Base Value: Collection Rate:

	2018 ADOPTED BUDGET	2018 AMENDED BUDGET	2019 PRELIMINARY BUDGET
REVENUES Ad Valorem - Current	\$366,174	\$366,174	\$367,021
Ad Valorem - Delinquent Penalty & Interest - Tax Accounts Out-of-District Surcharge	\$7,000 \$5,500 \$2,159	\$7,000 \$5,500 \$2,159	\$7,000 \$5,500 \$1,954
Interest on Temporary Investments Miscellaneous TOTAL TAXES & INTEREST	\$900 <u>\$0</u> \$381,733	\$2,280 <u>\$0</u> \$383,113	\$3,250 <u>\$0</u> \$384,725
OTHER FINANCING SOURCES	\$00	\$000, o \$0	\$00 \\. =0
TOTAL OTHER FINANCE SOURCES	\$0	\$0	\$0
Total Revenue and Other Financing Sources	\$381,733	\$383,113	\$384,725
EXPENDITURES Fiscal Agent Fees Bond Interest Expense Bond Principal Payments Tax Collector Fees Appraisal District Fees Miscellaneous Fees TOTAL EXPENDITURES	\$200 \$126,750 \$220,000 \$12,121 \$7,103 <u>\$0</u> \$366,174	\$200 \$126,750 \$220,000 \$12,189 \$6,714 <u>\$0</u> \$365,853	\$122,350 \$225,000 \$12,121 \$7,350 <u>\$0</u>
OTHER USES	\$000,114	4000,000	\$001,022
TOTAL EXPEND. & OTHER USES Excess Revenues and Other	\$366,174	\$365,853	\$367,022
Financing Sources Over (Under) Expenditures and Other Uses	\$15,559	\$17,260	\$17,704

### SOUTH TEXAS WATER AUTHORITY GENERAL FUND - SPECIAL SERVICES PRELIMINARY FY2019 BUDGET

 2018 RATES

 O & M TAX RATE:
 \$0.064224

 I & S TAX RATE:
 \$0.021875

 HANDLING CHARGE:
 \$0.426386

 WATER RATE:
 \$2.329010

REVENUES	2018 ADOPTED BUDGET	2018 AMENDED BUDGET	2019 PRELIMINARY BUDGET
Ricardo Water Supply Corporation 994 customers	\$293,020	\$293,020	\$304,757
Nueces Water Supply Corporation 942 customers	\$275,134	\$275,134	\$292,806
TOTAL SPECIAL SERVICES REVENUE	\$568,154	\$568,154	\$597,563
EXPENDITURES			
Personnel	\$304,185	\$304,185	\$318,655
Overhead	\$263,969	\$263,969	\$278,908
TOTAL SPECIAL SERVICES EXPENDITURES	\$568,154	\$568,154	\$597,563
REVENUES OVER EXPENDITURES	\$0	\$0	\$0

# ATTACHMENT 7

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TCEQ Enforcement Action

#### Memorandum

To: South Texas Water Authority Board of Directors

From: Carola G. Serrato, Executive Director

Date: June 18, 2018

Re: Texas Commission on Environmental Quality (TCEQ) Enforcement Action

### Background:

Since the last Board Meeting, staff and consultants have participated in another conference call with TCEQ staff on the Enforcement Action and Order. At this time, there are no extensions being requested or required. The next Quarterly Report is due on August 20<sup>th</sup>.

### Analysis:

TCEQ staff reported that STWA has achieved compliance for an additional three months bringing the total to six (6) months. In addition, TCEQ staff reported that all of the instrument verification sheets were in order.

However, they reported there was a discrepancy between the number of residual data reported in the Quarterly Report submitted by Mr. Aaron Archer, Walker Partners, and the quarterly online forms submitted by Jacob Hinojosa, O&M Supervisor. The information provided by Mr. Archer included 81 residuals for January, 79 for February and 96 for March. Whereas, Mr. Hinojosa's online form included 78 for January, 113 for February and 145 for March. Mr. Hinojosa is researching the difference of 3 results for January. However, we stated that we believe Mr. Archer's report may not have included the residuals STWA is collecting as a result of the additional monitoring of the Driscoll Booster Station. Staff will be confirming that and will clarify it with TCEQ.

In addition, TCEQ staff indicated that STWA should include more information on the NAP sampling forms. This item was discussed in detail in terms of TCEQ's expectations. Other subjects discussed were feedback on the quality of FMT training and clarification of information covered during FMT training.

### Staff Recommendation:

Keep the Board updated on the TCEQ Order.

#### Board Action:

Provide feedback to staff and consultants.

### Summarization:

Staff continues to receive helpful information from the conference calls. TCEQ staff with the FMT program have provided helpful suggestions and continue to offer their assistance.

# ATTACHMENT 8

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Driscoll LAS Project

#### Memorandum

To: South Texas Water Authority Board of Directors

From: Carola G. Serrato, Executive Director

Date: June 18, 2018

Re: Driscoll Disinfection Booster Station – Conversion to Chloramination System

### Background:

Enclosed are the latest emails related to the Driscoll LAS station. During the last Board meeting staff reported that work continues on troubleshooting possible reasons why the overall residual downstream of the Booster Station is not achieving the level that is input into the computer system. As reported previously, staff continues to work with Ms. Shay Roalson, HDR Engineering, Inc. (HDR), including providing additional data on the matter.

### Analysis:

Last month staff reported that a change of the Chlorine to Ammonia ratio had been increased from 4.5:1 to a 5:1 ratio. Staff also reported that there has been some improvement in the downstream results; but, the residual is not reaching the desired level of 5.0 mg/l Total Chlorine. However, in terms of the TCEQ required level of 0.5 mg/l of Total Chlorine in the far reaches of the 42-inch line distribution system, namely Kingsville prior to injection, the system is typically delivering a 2.0 mg/l Total Chlorine level. It should be noted that the hottest of the summer months are still ahead and disinfectant residuals will dissipate faster as the temperatures increase.

### Staff Recommendation:

Keep the Board updated from time to time on the operation of the system, particularly as it relates to the TCEQ Order.

### Board Action:

Provide feedback to staff.

#### Summarization:

As reported in a recent Weekly Update, half of the field personnel attended training pertaining to utilizing Chloramines as a disinfectant. This training was made available through a TCEQ program (FMT – Financial, Managerial, and Technical) and presented by a subcontractor to the Texas Rural Water Association, the entity awarded the FMT Training Contract. The presenter reviewed a TCEQ module that includes detailed calculations for boosting chloraminated water. Some of the information raised questions regarding the SCADA computer program and possible ways to improve the operation. As outlined in the enclosed email, staff will be exploring these matters with HDR and Mercer Controls, Inc.

### mcgserrato@stwa.org

From:	mcgserrato@stwa.org
Sent:	Friday, June 15, 2018 4:41 PM
То:	Roalson, Shay
Cc:	'Dony Cantu (dcantu@stwa.org)'; 'Frances Rosales'; 'Jacob Hinojosa'; 'Jo Ella Wagner'
Subject:	Residual Information Post City of CC Free Chlorine Burn and Addition of Chlorine
	Dioxide to WTP Process
Attachments:	Chloramine residual post CC burn and ClO2.pdf

Shay,

Per our conversation several weeks ago, attached is information regarding the improved chloramine residuals that STWA recorded after the City of CC performed a free chlorine conversion in March/April of 2017. During that same time the City began using chlorine dioxide as part of the WTP process.

You will notice in June of 2017, looking at the "before" residuals at Driscoll, Bishop East, Bishop West, Kingsville, and Central that most of the residuals are in the 2.0+ range. This is prior to the operation of the Driscoll Booster Station adding LAS to boost chloramines.

Carola

Carola G. Serrato Executive Director **South Texas Water Authority** PO Box 1701 Kingsville, Texas 78364 361-592-9323 x112

### mcgserrato@stwa.org

From: Sent: To: Cc: Subject: mcgserrato@stwa.org Monday, June 11, 2018 8:33 PM Roalson, Shay Jacob Hinojosa Chlorine and LAS Calculations versus Actual Dosage

Shay,

As we discussed, Garry Smith as a subcontractor to TRWA presented classes to STWA on chloramines and NAPs – as part of the TCEQ's FMT program. It was a 2-day class. At the beginning of the second day, asked Garry to calculate a dosing problem based on actual numbers received the previous day. The only number that was estimated was the flow. Garry wanted the likely peak flow. Jacob suggested using 1500 gpm as the flow going through the Kingsville meter.

The following is the calculation based on:

Incoming from CC 2.10 mg/l Total 0.17 mg/l Free Chlorine 1.95 mg/l Monochloramines 0.30 mg/l Free Available Ammonia

Estimated Flow - 1500 gpm = 2.16 MGD

Desired Monochloramine - 5.0 mg/l - This should result in a Total of 5.15 (2.10+3.05 - see below)

Desired FAA - 0.05 mg/l

Ratio - 5:1

In order to get from 1.95 Mono to 5.0 need 3.05 mg/l At a 5:1 ratio -3.05 divided by 5 = 0.61

Free Chlorine -0.17 divided by 5 = 0.03 mg/l

Ammonia

Available – 0.30 Needed for 3.05 boost – 0.61 Net is 0.31 Add to combine with Free Chlorine – 0.03 New Net – 0.34 Add to have some remaining (no zero FAA) – 0.05 Total to add 0.39

Calculation

2.16 MGD X 8.34 X 0.39 = 7.03 Pound or 7.03 Gallons LAS

#### 2.16 MGD X 8.34 X 3.05 = 55 pounds

So, I asked Garry – What if the usage was half of 2.16 MGD, would the dosage be half? 27.5 pounds of chlorine and about 3.5 pounds/gallons of LAS. Garry said "yes."

The actual volume of water that flowed into Bishop West, Bishop East, Kingsville and Ricardo was about 1/3 of 2.16 MGD – It was 766,000 gallons. This would mean that the chlorine usage should have been around 18 pounds and the LAS should have been less than 2.5 pounds.

But, the amount of chemicals used from Sunday to Monday was 14 pounds of Chlorine and 14 pounds of LAS.

As I said, I believe the LAS is being overdosed.

Carola

Carola G. Serrato Executive Director **South Texas Water Authority** PO Box 1701 Kingsville, Texas 78364 361-592-9323 x112

# ATTACHMENT 9

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City of Bishop Water Supply Contract

### Memorandum

To: South Texas Water Authority Board of Directors

From: Carola G. Serrato, Executive Director

Date: June 18, 2018

Re: City of Bishop - Revised Wholesale Water Supply Contract

### Background:

As reported in a recent Weekly Update, an in-person meeting with City representatives has not occurred on this matter. However, it appears the City may be utilizing the services of Mr. Ken Fields, McKibben, Martinez, Jarvis, and Wood, LLP. Additionally, I reported in a recent Weekly Update that Mr. Wesley Rogers had visited our office to discuss a Nueces Water Supply Corporation matter. However, you may recall, Mr. Rogers served on the City of Bishop's committee during past contract negotiations with the City. He has also served as the City's mayor. He inquired about the status of the Wholesale Water Supply Contract. I indicated that there appeared to be two (2) main issues needing to be resolved – the term (time period) and a commitment on the City's part to take a certain percentage.

### Analysis:

Although Mr. Rogers was not acting in an official capacity of the City, I believe our discussion may have helped clarify the need for a commitment on the City's part both from the perspective of a term and percentage of purchased volumes.

### Staff Recommendation:

As before, my recommendation is unchanged; contract negotiations with the City should occur by meeting in person.

### Board Action:

Provide feedback to staff and/or legal counsel.

### Summarization:

During my meeting with Mr. Rogers, he made the observation that the City is paying more in the premium cost on the current 50% being purchased than the proposed contractual amount of 60%. Additionally, we had a discussion establishing that the City is and has been purchasing 50% of their demand as opposed to a smaller percentage.

# ATTACHMENT 10

Supplemental Easement - CR 38 in Agua Dulce

### Memorandum

To: South Texas Water Authority Board of Directors

- From: Carola G. Serrato, Executive Director
- Date: June 18, 2018
- Re: AEP Offered Easement Agua Dulce Pump Station Amendment to Current Easement

### Background:

Last month, staff reported that Mr. Brent Starr with Right of Way Service, Inc. (ROWS) had offered to contact AEP about the offered easement that would encroach into the fenced area of the Agua Dulce Pump Station by about twelve feet (12'). Since the last meeting, I have been contacted by another ROWS employee, Mr. Willie Vera, inquiring about the status. Attached is my most recent email to Mr. Starr.

### Analysis:

This is an update only.

### Staff Recommendation:

Keep the Board informed of any developments.

### Board Action:

Provide feedback to staff.

### Summarization:

Amending the easement will delineate the area that AEP is entitled to utilize.

### mcgserrato@stwa.org

From:mcgserrato@stwa.orgSent:Monday, June 18, 2018 12:02 PMTo:'Brent Starr'Cc:'Dony Cantu'; 'Frances Rosales'; 'Jacob Hinojosa'; 'Jo Ella Wagner'Subject:RE: AEP Easement - STWA Agua Dulce PS

Brent,

The STWA Board will be meeting next Tuesday, June 26<sup>th</sup>, and an item on the agenda is an update of this matter. I received a call from Willie Vera asking whether STWA intended to sign the offered easement. I explained that I was under the impression you were still working on trying to get the metes and bounds description amended to eliminate the area within the fenced pump station.

Do you have any new information to share with the Board?

Carola

Carola G. Serrato Executive Director **South Texas Water Authority** PO Box 1701 Kingsville, Texas 78364 361-592-9323 x112

From: Brent Starr <bstarr@rowsinc.com> Sent: Tuesday, May 15, 2018 8:07 AM To: mcgserrato@stwa.org Cc: 'Dony Cantu' <dcantu@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; 'Jacob Hinojosa' <jhinojosa@stwa.org>; 'Jo Ella Wagner' <jwagner@stwa.org> Subject: RE: AEP Easement - STWA Agua Dulce PS

Carola,

I will see what I can get done to get it out of the pump station. Thanks,

Brent Starr



P.O. Box 69 Alice, Texas 78332 361-664-8973 office 361-701-8149 mobile 361-664-6718 fax <u>bstarr@rowsinc.com</u> From: mcgserrato@stwa.org [mailto:mcgserrato@stwa.org] Sent: Monday, May 14, 2018 11:49 AM To: Brent Starr Cc: 'Dony Cantu'; 'Frances Rosales'; 'Jacob Hinojosa'; 'Jo Eila Wagner' Subject: AEP Easement - STWA Agua Dulce PS

Good Morning Brent,

Thank-you for having the southeast and southwest corners of the proposed easement marked at the STWA Agua Dulce PS. Attached are two photos of those corners. The stakes have been marked with inserted red arrows to see them clearer. Unfortunately, the south boundary line that would be created by those two corners is about 12 feet into the fenced area of the pump station.

STWA is still willing to consider an easement amendment but that south line would need to be moved north.

Carola

Carola G. Serrato Executive Director **South Texas Water Authority** PO Box 1701 Kingsville, Texas 78364 361-592-9323 x112

# ATTACHMENT 11

NewGen Strategies and Solutions Service Agreement

#### Memorandum

- To: South Texas Water Authority Board of Directors
- From: Carola G. Serrato, Executive Director
- Date: June 20, 2018
- Re: NewGen Strategies and Solutions Consultant Services Associated with the City of Corpus Christi Annual Rate "true-up"

#### Background:

Last year, as part of the budget process, staff presented a joint Service Agreement with NewGen Strategies and Solutions (NewGen) between San Patricio Municipal Water District (SPMWD), Nueces County Water Control and Improvement District #4 (District #4) and STWA. In addition, the Board approved a "not to exceed" cost of \$2,500 to provide assistance with the amendment proposed by the City calling for two-year rates. The Board will recall that the City of Corpus Christi decided not to continue with negotiations on two-year rates with STWA. However, per the enclosed email to City of Corpus Christi staff, it is that time of year to receive the City's updated rate model, examine the proposed expenses and revenues, review the cost allocations and communicate any concerns to the City.

#### Analysis:

As mentioned above, in years past STWA has shared the cost of the true-up with SPMWD and District #4. According to NewGen Project Manager Chris Ekrut's email (enclosed), District #4 has not been in contact yet regarding these services. As such, enclosed is a proposal for STWA only in the amount of \$3,000 for true-up services. It warrants adding that NewGen has provided these services since 2015 at a not to exceed price of \$2,500. Prior to that year, the rate consultant that assisted in the lawsuit against the City verified the accuracy of the true-up and audited the City's proposed rates. The Board may recall that consultant increased his hourly rate to \$400 and STWA decided to seek another consultant.

#### Staff Recommendation:

Authorize staff to execute the service agreement with NewGen Strategies and Solutions in an amount not to exceed \$3,000 for review of Corpus Christi's Rates and Model.

#### Board Action:

Determine whether to authorize staff to execute the service agreement with NewGen Strategies and Solutions in an amount not to exceed \$3,000 for review of Corpus Christi's Rates and Model.

#### Summarization:

The annual true-up under the settlement agreement with the City continues as before. This true-up is intended to ensure that the City's proposed allocated and budgeted expenses are applied properly to STWA as a wholesale purchaser from the City. The true-up is also intended to recoup any overcharges or undercharges for FY 2017's treated and raw water rates – the true-up will always have a one-year lag.

### mcgserrato@stwa.org

From:	Chris Ekrut <cekrut@newgenstrategies.net></cekrut@newgenstrategies.net>
Sent:	Wednesday, June 20, 2018 11:57 AM
То:	mcgserrato@stwa.org
Subject:	RE: Engagement Letter for Wholesale Rate Consulting Services
Attachments:	STWA - Rate Review Engagement Letter (FY 2019).pdf

Carola -

Please see the attached proposed engagement letter for the services associated with reviewing the City's FY 2019 rate model. I'm still waiting to hear from Mark at NCWCID No. 4 to determine if they still want to participate as they have in the past. However, regardless of their participation, I have still provided the commitment to a not-to-exceed fee. On review, please let me know if you have any questions or changes.

Thanks, Chris

Chris Ekrut | NewGen Strategies & Solutions, LLC Vice President, Corporate Services Director, Environmental Practice 275 W. Campbell | Suite 440 | Richardson, TX 75080 Office: (972) 232-2234 | Mobile: (214) 498-8132 cekrut@newgenstrategies.net Please visit us at www.newgenstrategies.net

## PLEASE NOTE NEW ADDRESS

As of May 21<sup>st</sup> the New Richardson Office Address Will Be: 275 W. Campbell Road | Suite 440 | Richardson, TX 75080



From: mcgserrato@stwa.org <mcgserrato@stwa.org> Sent: Monday, June 18, 2018 5:06 PM To: Chris Ekrut <cekrut@newgenstrategies.net> Cc: Bill Flickinger <bflickinger@wfaustin.com>; Jo Ella Wagner <jwagner@stwa.org>; Frances Rosales <fvrosales@stwa.org> Subject: FW: Engagement Letter for Wholesale Rate Consulting Services

Good Afternoon Chris,

After leaving the voice mail message for you, I searched my emails from you looking for last year's service agreement associated with reviewing the City's Model and the True-Up. The only document I could find is the one attached. This agreement is for District #4, SPMWD and STWA and is expanded to include services associated with the City's proposed 2-year rates.

Our file for NewGen has signed agreements for just rate model review and true-up services for 2016 and 2015; but, those agreements are for STWA only. We do not find where STWA signed the attached agreement for the expanded services; although, I recall NewGen providing the services.

STWA has a Board meeting next week on Tuesday, June 26<sup>th</sup>. Is NewGen still interested in providing the rate model and true-up review services?

Thanks,

Carola

Carola G. Serrato Executive Director **South Texas Water Authority** PO Box 1701 Kingsville, Texas 78364 361-592-9323 x112

From: Chris Ekrut <<u>cekrut@newgenstrategies.net</u>> Sent: Wednesday, April 26, 2017 7:34 AM To: Carola Serrato <<u>cserrato@stwa.org</u>>; Mark Young <<u>myoung@ncwcid4.org</u>>; <u>bgw@spmwd.net</u> Subject: Engagement Letter for Wholesale Rate Consulting Services

Carola, Mark, Brian -

As we prepare for the meeting with the City of Corpus next Monday, I wanted to formalize our agreement subject to my participation and subsequent services in working with each of you and your respective legal counsels to develop contract alternatives and review and other rate calculations which may be forthcoming from the City. Based on our conversations and my understanding of those conversations, I have prepared the attached letter for your review and signature. On review, please let me know any comments or concerns you may have. If you'd like to visit in person, please feel free to contact me at 972-232-2234.

Thanks, Chris

Chris Ekrut | NewGen Strategies & Solutions, LLC Director | Environmental Practice 1300 E Lookout Dr. | Suite 100 | Richardson, TX 75082 Office: (972) 232-2234 | Mobile: (214) 498-8132 cekrut@newgenstrategies.net Please visit us at www.newgenstrategies.net





275 W Campbell Rd Suite 440 Richardson, TX 75080 Phone: (972) 680-2000 Fax: (972) 680-2007

June 20, 2018

Ms. Carola Serrato Executive Director South Texas Water Authority P.O. Box 1701 Kingsville, Texas 78364

### Subject: Agreement to Review Corpus Christi Rate and Model Review

Dear Ms. Serrato:

Based on our prior conversations, NewGen Strategies and Solutions, LLC ("NewGen") is pleased to propose our assistance to the South Texas Water Authority ("STWA") in reviewing the FY 2019 Corpus Christi ("City") Rate Model, Budget, and True-up Calculations as prepared specific to the rate to be charged to STWA. Based on our understanding of the requested engagement, we propose that the scope of services for this review include the following:

- Gather the necessary information from the City including, but not limited to, copies of their proposed budget and proposed water rate models;
- Review the proposed budget and model to ensure calculations have been prepared in accordance with agreements between STWA and the City and to discern any significant differences or variances that merit further review. To the extent questions arise, coordinate with STWA and the City to receive satisfactory answers regarding these questions;
- Provide the consultant's opinion of the calculations and any associated recommendations to STWA staff and Board, as applicable;
- Participate in meetings as necessary with either STWA and/or the City to explain the report's findings and/or answer any questions that may exist; and,
- Other services as may be requested.

For this engagement, Mr. Chris Ekrut will be responsible for providing the requested services. As previously noted, Mr. Ekrut has a long history of reviewing the rate models prepared by the City and he is well-versed in the City's rate calculation methodologies. While Mr. Ekrut will be the primary provider of services to STWA, in an effort to provide the requested services in the most timely and cost-effective manner, Mr. Ekrut may be assisted from time to time by staff members of NewGen. As Project Manager, Mr. Ekrut will be responsible for ensuring that any staff member assisting on this project possess the qualifications and competency necessary to ensure the analysis conducted meets the goals and objectives of STWA and that all work product exceeds STWA's expectations.

Ms. Carola Serrato June 20, 2018 Page 2

Mr. Ekrut will coordinate and will work at the direction of Ms. Serrato and/or her designee during the course of the engagement. Given that the exact level of effort for the engagement is not known, NewGen proposes to bill STWA based on time incurred at our then applicable hourly billing rates as well as expenses based on actual cost incurred. However, the services provided by NewGen will not exceed \$3,000.00 without the express written permission of STWA. Please note that NewGen may also be assisting the Nueces County Water Control and Improvement District No. 4 in the same review of the Corpus Christi models and calculations. All time charges will be split equally between STWA and NCWCID No. 4, but charges to each entity will not exceed \$3,000 without written permission.

NewGen invoices its clients monthly for actual services performed plus out-of-pocket expenses incurred at cost. Payment is due within thirty (30) days of the invoice date. Our standard hourly billing rates, which are effective through December 31, 2018, are as follows:

2018 Billing Rates		
Position Billing Rate		
GM	\$305	
President	\$265 - \$305	
Director/Executive Consultant/Vice President	\$195 - \$305	
Senior Consultant	\$165 - \$195	
Staff Consultant	<b>\$150 - \$165</b>	
Analyst	\$120 - \$150	
Administrative Assistant	\$90	

### NewGen Strategies & Solutions 2018 Billing Rates

Note: Billing rates are subject to change based on annual reviews and salary increases.

This agreement is subject to cancellation within thirty (30) days prior written notice provided to NewGen. In the event of cancellation, all labor and expense charges incurred by NewGen through the date of cancellation will be considered due at the time notice of cancellation is delivered, regardless of work product and/or engagement status.

In executing this letter, you agree that the services rendered by NewGen will be performed in accordance with instructions or specifications received by STWA and will be provided with the degree of skill and judgment exercised by recognized professionals performing services of similar nature and consistent with the applicable industry best practices. You further agree that compensation for services rendered will be provided to NewGen regardless of the final recommendations and/or Board acceptance of final recommendations resulting from the work conducted.

NewGen looks forward to assisting STWA in this engagement and appreciates this opportunity. If this letter is in agreement with your understanding of the scope of services to be provided, and our proposal terms and conditions are acceptable, please execute one copy and return to our Richardson, Texas office. If you have any questions, please feel free to contact Mr. Chris Ekrut at 972.232.2234 or via email at cekrut@newgenstrategies.net.

Ms. Carola Serrato June 20, 2018 Page 3

Very truly yours,

NewGen Strategies and Solutions, LLC

Chris D. Ekrut

Chris Ekrut Director, Environmental Practice

South Texas Water Authority

Signed\_\_\_\_\_

Printed\_\_\_\_\_

Title\_\_\_\_\_

Date\_\_\_\_\_

FOR YOUR INFORMATION

### mcgserrato@stwa.org

From:	Margaret Somereve <msomereve@tcaptx.com></msomereve@tcaptx.com>
Sent:	Friday, June 1, 2018 1:17 PM
То:	undisclosed-recipients:
Subject:	TCAP's New Strategy for Future Procurement

One of the principal near-term activities for TCAP will be planning for future procurement. An innovative strategy is being developed with several goals: 1) maintaining a price that is consistently at or below market prices regardless of time period or economic conditions; 2) diversifying energy supply opportunities through an auction process; and 3) reducing administrative burdens on members.

The current contract expires December 31, 2022. For the period commencing January 1, 2023, TCAP members will choose between two procurement strategies. First, members may retain their current form of contracting and opt for a fixed-price for a fixed-period. Second, members may participate in TCAP's new Strategic Hedging Program.

This memo is intended as a brief introduction to a risk mitigation strategy known as hedging and an explanation of how TCAP intends to employ hedging through this new program to benefit TCAP members who choose to participate.

Electricity prices in the wholesale market highly correlate to natural gas prices on the Nymex futures market. When an end user signs a contract for electricity, the supplier usually purchases gas futures contracts to support the electricity committed under contract for the term desired by the end user. The fixed-price contract is effectively a hedge against future price movements, either up or down. The cheapest natural gas prices are generally associated with near-term delivery. As the term of the contract lengthens, natural gas prices typically increase as suppliers add a risk premium. Generally speaking, for any contract commencement date, the price for a one-year term will be less than the price for a multi-year contract. The risk premium will tend to grow as the term is extended.

The current TCAP contract reflects near perfect timing for a five-year period. TCAP carefully monitors Nymex prices, ERCOT activities and general economic indicators. The current contract captured excellent prices for an extended period. Perhaps TCAP can capture a price in 2022 that provides another exceptional opportunity for a multi-year term at a fixed price, but we live in an uncertain world and current indicators suggest that both natural gas and electricity prices are trending upward. While TCAP will prepare to offer a fixed-price multi-year contract for members desiring that route, TCAP's provision of an alternative that employs a more balanced hedging may be a more attractive option for many members. TCAP envisions that it can create a hedging strategy to continuously capture very competitive prices and minimize the risk of having to contract when facing extreme market conditions.

An example of how such strategy would work is as follows:

In January 2021, TCAP will arrange for an energy manager to take competitive bids for one-twelfth the 2023 load committed to the Strategic Hedging Program for the 2023 time period. That process will be repeated each month so that in December 2021 an average price for 2023 can be communicated to participating TCAP members. In 2022, that process would be repeated to produce the price of power for 2024. Theoretically, a different supplier could win each of the different monthly auctions. Brokers and suppliers who are constantly solicitous of city business can be encouraged to participate in the monthly auction process. In months where

natural gas prices appear unrealistically high, the auction process for that month could be cancelled or postponed.

TCAP members who decide to participate in the Strategic Hedging Program will be assured that their contract for electricity is based on competitive available market prices through a continuous Request For Proposal ('RFP") bidding process. Whether a TCAP member participates in the Strategic Hedging program or desires to continue with a fixed price for a fixed period, basic customer relationships will remain the same. All members will be served by the same Retail Electric Provider ("REP") and TCAP will retain the ability to change the REP if customer service deteriorates.

Further information about the Strategic Hedging Program will be distributed later this year and regional meetings will be organized for 2019 that will focus on future procurement opportunities.

Margaret Somereve Administrative Director