

BANK ACCOUNT BALANCES
As of April 30, 2018

ACT #	BANK ACCOUNT		BALANCE
1112	Independent Bank Checking	\$	188,977.95
1113	Independent Bank Construction Account	\$	656,414.91
1121	Independent Bank - Auto Draft	\$	571,421.59
1123	Independent Bank Online Payment	\$	677,752.05
1124	Fire Hydrant Meter Deposits	\$	11,259.73
1419	Edward Jones 1133 - Money Market .01%	\$	218,839.43
1419	Edward Jones 1146 - First State Bank 012519	\$	99,741.74
1419	Edwsrd Jones 1147 - Wells Fargo 021919	\$	99,678.77
1419	Edward Jones 1148 - Discover Bank	\$	99,259.54
1419	Edward Jones 1149 - Goldman Sachs 073119	\$	99,259.54
	TOTAL	\$	2,722,605.25

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05/05/18

Accrual Basis

**Bear Creek Special Utility District
Profit & Loss YTD Comparison
April 2018**

	Apr 18	Jan - Apr 18
Ordinary Income/Expense		
Income		
4100 • Water Sales	70,788.62	320,304.08
4110 • Late Fee	3,157.50	14,268.38
4115 • Srv Charges	57,696.35	227,290.10
4120 • Returned Ck Fee		
4122 • Online Processing Fee	4.75	0.00
4120 • Returned Ck Fee - Other	35.00	296.73
Total 4120 • Returned Ck Fee	39.75	296.73
4130 • Reconnect	350.40	2,780.45
4200 • Interest Income	1,505.57	3,398.47
4250 • Other Income	17,632.30	20,561.47
4300 • Meter Sale	9,900.00	27,113.80
4500 • Aid to Construct	23,100.00	68,000.00
4506 • Acct Transfer Fee	1,450.00	4,350.00
4511 • Assessment Rcv	331.90	1,521.62
4516 • Inspections Fee	550.00	1,500.00
4526 • Fire Hydrant Meter Deposit	0.00	2,200.00
4527 • Fire Hydrant Connection Fee	0.00	300.00
4529 • Tower Rent	600.00	2,400.00
4530 • Backflow Operator Registration	0.00	100.00
4531 • BPAT Administrative Fee	40.00	100.00
Total Income	187,142.39	696,485.10
Gross Profit	187,142.39	696,485.10
Expense		
5010 • Water Purchases	55,497.00	221,988.00
5011 • Payroll Expenses		
5009 • Longevity Pay	0.00	0.00
5011 • Payroll Expenses - Other	31,440.84	141,816.71
Total 5011 • Payroll Expenses	31,440.84	141,816.71
5034 • Utilities		
5030 • Gas and Electric	5,050.74	22,243.70
5035 • Trash	0.00	1,107.33
Total 5034 • Utilities	5,050.74	23,351.03
5040 • Telephone	720.12	2,893.56
5041 • Temporary Employee	0.00	557.96
5042 • Tools	0.00	2,984.90
5044 • Travel		
5020 • Mileage	0.00	194.72
5024 • Auto Allowance	416.66	1,666.64
Total 5044 • Travel	416.66	1,861.36
5049 • Uniforms	366.45	1,245.93
5052 • Office Equipment Rental	430.14	1,853.36
5060 • Repairs		
5045 • Equipment Repairs	1,508.63	4,706.97
5046 • Building Repairs	4,005.55	4,774.98
Total 5060 • Repairs	5,514.18	9,481.95
5061 • System		
5050 • Supplies	1,894.97	17,902.66
5065 • Lab Work	0.00	1,007.70
Total 5061 • System	1,894.97	18,910.36
5062 • Returned Check	55.40	783.15
5070 • Interest Expense	2,833.53	2,934.97
5086 • Automobile Expense		

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05/05/18

Accrual Basis

**Bear Creek Special Utility District
Profit & Loss YTD Comparison
April 2018**

	Apr 18	Jan - Apr 18
5055 · Gasoline	0.00	882.06
5088 · Maintenance	380.01	523.32
5086 · Automobile Expense - Other	225.87	225.87
Total 5086 · Automobile Expense	605.88	1,631.25
5090 · Office Expense	1,663.02	7,673.82
5110 · Insurance		
5112 · Workmans Comp	1,151.00	3,606.00
5113 · Commercial Insurance	0.00	30,764.40
5114 · Dental	766.27	3,065.08
5116 · Medical Insurance	9,778.10	38,649.34
Total 5110 · Insurance	11,695.37	76,084.82
5120 · Engineering	3,347.73	22,904.81
5130 · Professional Fees		
5135 · Legal Fees	1,925.00	6,050.00
5137 · RatePayer Appeal	1,042.50	1,042.50
Total 5130 · Professional Fees	2,967.50	7,092.50
5150 · Dues	0.00	448.00
5151 · Licenses and Permits	0.00	144.25
5175 · Computer		
5176 · Software	0.00	18,001.03
Total 5175 · Computer	0.00	18,001.03
5201 · Postage and Delivery	1,028.51	4,382.94
5566 · Contractor Work	0.00	1,000.00
5567 · Inspections	0.00	25.00
5572 · Fire Hyd. Meter Deposit Refund	1,100.00	4,400.00
5579 · Building		
5581 · Maintenance	0.00	115.00
5582 · Security	0.00	851.18
Total 5579 · Building	0.00	966.18
Total Expense	126,628.04	575,417.84
Net Ordinary Income	60,514.35	121,067.26
Net Income	60,514.35	121,067.26

Bear Creek Special Utility District

April 2018 MONTHLY
MANAGERS REPORT

May 8, 2018

Operations Work Order History April 2018

- During the month of April, there were 2 work orders issued for a leak.
- Requested to locate water lines 5 times.
- Continued flushing dead end mains, flushed weekly.
- Meters locked for non-payment – 11.
- Meters Unlocked for non-payment - 10.
- Read meters.
- There was one diagnostic run this month.
- 16 Customer Service Inspections Completed.
- Installed 13 new services this month, replaced 1 meter.
- 3 door hangers delivered this month for BPAT Inspections & New Customers.
- Read 42 meters for final bills.
- 1 After Hours Call Out – Water leak.

Special Projects

- Locate all Lines – Hwy. 205
- Valve Maintenance Program
- Fire Hydrant Maintenance
- Clean Out Meter Boxes & Valve Stacks

Production / Operation

- Total water purchased this month was 16,308,300 up from 14,947,600 last month with the average daily purchase at 543,610 up from 482,181 last month with the maximum occurring on 04-11-18 at 734,100 and the minimum occurring on 04-07-18 at 266,000.
- Flushed at 29 sites using total of 1,619,720 gallons down from 2,273,500 last month.
- Water Loss was 120,500 gallons up from 2,000 gallons last month from fire department usage.
- Our lowest Chlorine residual taken in the system from flushing was 2.2 Total
- The lowest state required residual recorded was 1.41 Total Chlorine Residual.

MONTHLY OVERTIME REPORT APRIL 2018

Samantha Brooks

19 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Amber Wright

19 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Chad Martin

12 Hours Total

On Call, Water Leaks and Emergency Call Out

Josh Liles

5 Hours Total

On Call, Water Leaks and Emergency Call Out

Richard Nelson

9 Hours Total

On Call, Water Leaks and Emergency Call Out

APRIL 2018 WORK ORDERS OPERATOR'S REPORT

ADDRESS	REQUEST	DATE CLOSED	RESOLUTION
437 N. Star Road	AFTER HOURS CALL OUT - Water Leak	04/02/18	Fence company hit water line. Repaired leak. Water loss 100,000 gals
350 Schirra Court	Need Meter Reading	04/02/18	Reading 48200
672 Austin Lane	Need Meter Reading	04/02/18	Reading 48000
645 Austin Lane	Need Meter Reading	04/02/18	Reading 300800
366 Schirra Court	Need Meter Reading	04/02/18	Reading 172000
717 Medford Way	Need Meter Reading	04/02/18	Reading 13100
423 Hayes Street	Unlock Meter	04/02/18	Unlocked meter
225 Orbit Drive	Need Meter Reading	04/03/18	Reading 264000
672 Austin Lane	Need Meter Reading	04/03/18	Reading 48000
1149 Meadow Hill Dr	Water leak	04/03/18	Neighbors sprinkler system - made contact w/customer
722 Brookline Drive	Need Meter Reading	04/03/18	Reading 11500
16881 C. R. 541	Locate lines for FEC	04/04/18	Located
13974 C. R. 945	Check to see if customer has two homes on one meter	04/03/18	Needs separate meter
513 Providence Place	CSI Inspection	04/03/18	Inspected
501 Providence Place	CSI Inspection	04/03/18	Inspected
910 Corn Silk Lane	Check out area where water is standing	04/04/18	Ground water. Tested water
542 Langdon Street	Need Meter Reading	04/04/18	Reading 14500
11966 Lone Star	Replace FH	04/10/18	Replaced FH & hydrant valve. Water loss 10,000 gals
347 Schirra Court	Need Meter Reading	04/05/18	Reading 73500
530 Trevor Street	Need Meter Reading	04/05/18	Reading 8500
638 Bonham Drive	Need Meter Reading	04/05/18	Reading 75700
406 Eisenhower Lane	Replace round meter box lid	04/06/18	Replaced meter box lid
296 Armstrong Lane	Need Meter Reading	04/06/18	Reading 221300
2705 Lydia Lane	Need Meter Reading	04/06/18	Reading 104500
506 Lincoln Avenue	Need Meter Reading	04/06/18	Reading 58900
332 Armstrong Lane	Need Meter Reading	04/09/18	Reading 36900
400 Coolidge Lane	Need Meter Reading	04/09/18	Reading 82100
689 Langdon Street	CSI Inspection	04/11/18	Inspected
503 Cleveland Drive	Need Meter Reading	04/10/18	Reading 65000
218 Prairie View Rd	Check out meter	04/13/18	Pulled 24hr history. Reading 82900 Made contact w/customer
910 Bowie Drive	Deliver Door Hanger - BPAT	04/11/18	Delivered door hanger
539 Adams Lane	Deliver Door Hanger - BPAT	04/11/18	Delivered door hanger
17577 Chaparral Trot	Deliver Door Hanger - CSI Inspection	04/11/18	Delivered door hanger
14766 C. R. 746	Install new 3/4" meter	04/13/18	Installed new meter
820 LakeRidge Drive	Check water pressure	04/11/18	58PSI
672 Austin Lane	Unlock Meter	04/12/18	Unlocked meter
2708 Lydia Lane	Need Meter Reading	04/12/18	Reading 187800
445 Eisenhower Lane	Check for water leak	04/12/18	Possible leak on customer side Made contact w/customer
17577 Chaparral Trot	CSI Inspection	04/13/18	Inspected - Failed
1645 Lake Road	Locate lines for FEC	04/13/18	Clear work is 150ft North of water meters
825 Fannin Drive	Need Meter Reading	04/13/18	Reading 201800
525 Ainsworth Way	Need Meter Reading	04/13/18	Reading 12200
503 Weston Way	Need Meter Reading	04/13/18	Reading 17000
728 Medford Way	CSI Inspection	04/13/18	Inspected
530 Langdon Street	CSI Inspection	04/13/18	Inspected
710 Brookline Drive	CSI Inspection	04/13/18	Inspected
825 Fannin Drive	Unlock Meter	4/13/18	Unlocked meter
503 Cleveland Drive	Unlock Meter	4/13/18	Unlocked meter
742 Brookline Drive	Need Meter Reading	4/16/18	Reading 16400
2408 Coyote Run	Need Meter Reading	4/16/18	Reading 261200
511 Grant Lane	Need Meter Reading	4/16/18	Reading 112800
9768 C. R. 540	Need Meter Reading	4/16/18	Reading 13200
689 Langdon Street	Need Meter Reading	4/16/18	Reading 11500
1022 Shepard Lane	Need Meter Reading	4/16/18	Reading 69000
487 Eisenhower Lane	Need Meter Reading	4/16/18	Reading 103800
340 Schirra Court	Need Meter Reading	4/17/18	Reading 76200
1022 Shepard Lane	Unlock Meter	4/17/18	Unlocked meter
408 Coolidge Lane	Check out meter	4/20/18	Leak is on pvc fitting at double check. Turned double check off
501 Ainsworth Way	Install new 3/4" meter	4/25/18	Installed new meter
429 Hayes Street	Unlock Meter	4/20/18	Unlocked meter
738 Brookline Drive	Need Meter Reading	4/20/18	Reading 11100
513 Providence Place	Need Meter Reading	4/23/18	Reading 13100
652 Cottage Place	Install new 3/4" meter	4/23/18	Installed new meter
679 Quincy Court	Install new 3/4" meter	4/23/18	Installed new meter
667 Quincy Court	Install new 3/4" meter	4/23/18	Installed new meter
677 Langdon Street	Install new 3/4" meter	4/24/18	Installed new meter
653 Langdon Street	Install new 3/4" meter	4/23/18	Installed new meter
640 Quincy Court	Install new 3/4" meter	4/23/18	Installed new meter
767 Brookline Drive	Install new 3/4" meter	4/23/18	Installed new meter
601 Weston Way	Install new 3/4" meter	4/23/18	Installed new meter
585 Providence Place	Install new 3/4" meter	4/23/18	Installed new meter
550 Ainsworth Way	Install new 3/4" meter	4/23/18	Installed new meter
410 S Hwy 78	CSI Inspection	4/23/18	Inspected
100 S Lake Road	CSI Inspection	4/23/18	Inspected
16881 C. R. 541	Check/Repair FH	4/24/18	Tightened up bolts on the base of hydrant. Leak stop

C R 949 Fv	Check/Repair FV		
530 Langdon Street	Need Meter Reading	4/25/18	Reading 10800
728 Medford Way	Need Meter Reading	4/25/18	Reading 8900
476 Jackson Lane	Need Meter Reading	4/25/18	Reading 72600
599 Providence Place	CSI Inspection	4/25/18	Inspected
751 Lowell Drive	CSI Inspection	4/25/18	Inspected
16881 C R 541	Locate lines for FEC	4/25/18	Marked clear
714 Lowell Drive	CSI Inspection	4/27/18	Inspected
726 Lowell Drive	CSI Inspection	4/27/18	Inspected
525 Providence Place	CSI Inspection	4/27/18	Inspected
16881 C R 541	Locate lines for FEC	4/25/18	Marked lines
501 Providence Place	Need Meter Reading	4/26/18	Reading 30600
710 Brookline Drive	Need Meter Reading	4/26/18	Reading 19000
13855 Stringfellow Ln	Locate lines for customer	4/27/18	Located
538 Eisenhower Lane	Check out meter	4/27/18	Replaced meter Bottom leaking Water loss 500 gals
602 Langdon Street	CSI Inspection	4/27/18	Inspected
13855 Stringfellow Ln	CSI Inspection	4/27/18	Inspected
1021 Glenn Road	Run diagnostics on radio read meter	4/27/18	Pulled 24hr history Reading 238300 Emailed report
599 Providence Place	Need Meter Reading	4/27/18	Reading 21200
16881 C R 541	Morthy Warehouse Inven	5/1/18	Counted
363 Orbit Drive	Need Meter Reading	4/30/18	Reading 174600
361 Schirra Court	Need Meter Reading	4/30/18	Reading 214000
751 Lowell Drive	Need Meter Reading	4/30/18	Reading 24700
275 Childress Drive	Need Meter Reading	4/30/18	Reading 196400
420 Harding Lane	Lock Meter - Non Payment	4/30/18	Locked meter
420 Wolf Run Court	Lock Meter - Non Payment	4/30/18	Locked meter
213 Main Street	Lock Meter - Non Payment	4/30/18	Locked meter
684 Prince Lane	Lock Meter - Non Payment	4/30/18	Locked meter
8389 P R 5397	Lock Meter - Non Payment	4/30/18	Locked meter
1254 Lake Road	Lock Meter - Non Payment	4/30/18	Locked meter
4841 E F M 552	Lock Meter - Non Payment	4/30/18	Locked meter
646 Crockett Drive	Lock Meter - Non Payment	4/30/18	Locked meter
680 Austin Lane	Lock Meter - Non Payment	4/30/18	Locked meter
433 Jackson Lane	Lock Meter - Non Payment	4/30/18	Locked meter
11215 Mason Drive	Install new 3/4 meter	4/30/18	Installed new meter
334 Schirra Court	Lock Meter - Non Payment	4/30/18	Locked meter
506 Lincoln Avenue	Unlock Meter	4/30/18	Unlocked meter
4841 E F M 552	Unlock Meter	4/30/18	Unlocked meter
213 Main Street	Unlock Meter	4/30/18	Unlocked meter
1254 Lake Road	Unlock Meter	4/30/18	Unlocked meter
433 Jackson Lane	Unlock Meter	4/30/18	Unlocked meter
424 Wolf Run Court	Check out meter	5/1/18	Repaired leak Billed to customer Water loss 10 000gals

Bear Creek SUD
Pump Station Comparison
Report

5/3/2018
Page 1

<u>Pump#</u>	<u>Master Usage</u>	<u>Usage</u>	<u>Net Loss</u>	<u>% Loss</u>
1	3,265,300	3,031,400	-233,900	-7
2	12,312,000	12,492,400	180,400	1
	<u>15,577,300</u>	<u>15,523,800</u>	<u>-53,500</u>	<u>0</u>

MONTHLY WATER LOSS		
APRIL '2018		
DATE	LOCATION	AMOUNT OF LOSS
Pump Station 1		
04/02/18	437 North Star Road - 2" Main	100,000
04/04/18	11996 Lone Star Trail - Fire Hydrant	10,000
Pump Station 2		
04/27/18	538 Eisenhower Lane - Meter	500
04/30/18	424 Wolf Run Court - Meter	10,000
TOTAL		120,500

MONTHLY FLUSHING REPORT

APRIL 2018										
DATE	TIME START	TIME STOP	TIME	LOCATION	GPM	AMOUNT	RESIDUAL	FREE	TYPE OF UNIT	EMPLOYEE
				PUMP STATION 1						
04/24/18	7:48 AM	7:53 AM	5	10404 C.R. 587	500	2,500	2.9		FH	
04/24/18	8:00 AM	8:05 AM	5	11999 LONE STAR	800	4,000	3.2		FH	
04/24/18	8:10 AM	8:15 AM	5	3747 C.R. 536	100	500	3.4		FV	
04/24/18	8:20 AM	8:25 AM	5	2720 PHYLLIS LANE	550	2,750	3.1		FV	
04/24/18	8:30 AM	8:40 AM	10	5688 F.M. 552	400	4,000	2.7		FV	
04/24/18	8:44 AM	8:49 AM	5	PRINCE LANE	200	1,000	2.8		FV	
04/24/18	9:04 AM	9:09 AM	5	18704 C.R. 1089	250	1,250	2.7		FV	
AUTO	AUTO	AUTO		2716 LYDIA LANE	100	2,770	3.3		FV	AUTO
AUTO	AUTO	AUTO		PRAIRIE VIEW ROAD	40	25,200	3.1		FV	AUTO
AUTO	AUTO	AUTO		C.R. 1088	100	38,100	2.7		FV	AUTO
AUTO	AUTO	AUTO		CHAPARRAL TROT	120	403,200	3.6		FV	AUTO
AUTO	AUTO	AUTO		C.R. 541 EAST	100	275,900	2.9		FV	AUTO
				TOTAL PS1		761,170				
				PUMP STATION 2						
04/24/18	9:21 AM	9:26 AM	5	10564 C.R. 484	200	1,000	3.7		FV	
04/24/18	9:31 AM	9:36 AM	5	13129 C.R. 483	550	2,750	2.9		FV	
04/24/18	10:00 AM	10:10 AM	10	12224 HWY 205	150	1,500	3.1		FV	
04/24/18	9:54 AM	9:59 AM	5	12390 HWY 205	600	3,000	3.5		FV	
04/24/18	9:41 AM	9:51 AM	10	12612 HWY 205	800	8,000	2.9		FH	
04/24/18	10:16 AM	10:21 AM	5	976 Austin Lane	1,200	6,000	3.7		FH	
04/24/18	10:30 AM	10:40 AM	10	LAVONIA PARK	500	5,000	2.5		FV	
04/24/18	10:45 AM	10:50 AM	5	1019 HILLTOP DRIVE	1,500	7,500	2.2		FH	
04/24/18	11:00 AM	11:05 AM	5	ROLLING MEADOW DR	400	2,000	3.4		FV	
04/24/18	11:14 AM	11:19 AM	5	301 Boyd	250	1,250	3.1		FV	
04/24/18	11:24 AM	11:29 AM	5	408 WOLF RUN COURT	400	2,000	3.4		FV	
04/24/18	1:11 PM	1:26 PM	15	P.R. 5400	150	2,250	3.2		FV	
AUTO	AUTO	AUTO		C.R. 535	40	166,900	3.1		FV	AUTO
AUTO	AUTO	AUTO		18475 FM 2755	180	88,500	3.2		FV	AUTO
AUTO	AUTO	AUTO		C.R. 484 SOUTH	60	23,000	2.9		FV	AUTO
AUTO	AUTO	AUTO		C.R. 541 WEST	90	269,800	3.2		FV	AUTO
AUTO	AUTO	AUTO		HWY 6	110	268,100	3.5		FV	AUTO
				TOTAL PS 2		858,550				
				TOTAL MONTHLY FLUSHED		1,619,720				

RESOLUTION NO. 2018-003
A RESOLUTION BY THE BEAR CREEK SPECIAL UTILITY
DISTRICT RELATING TO A WATER SYSTEM IMPROVEMENT
PROJECT THROUGH THE GREATER TEXOMA UTILITY
AUTHORITY

WHEREAS, the Greater Texoma Utility Authority was created under provisions of Article XVI, Section 59 of the Texas Constitution as a conservation and reclamation district for the purpose of assisting its member cities and other entities with water, sewer and solid waste services; and

WHEREAS, the Bear Creek SUD has a need to increase the existing Ground Storage and Pump Station capacity in their system; and

WHEREAS, the Bear Creek Special Utility District intends to enter into a Water and Sewer Service Contract with the Greater Texoma Utility Authority; and

WHEREAS, it is the desire of the Bear Creek Special Utility District that the Greater Texoma Utility Authority proceed with development of an application to the Texas Water Development Board for financing of its water supply system improvement project;

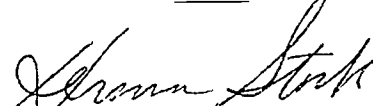
NOW, THEREFORE BE IT RESOLVED, by the Bear Creek Special Utility District Board of Directors that the Greater Texoma Utility Authority is authorized to proceed with the securing of long term financing to provide the funds necessary to construct the necessary improvements to the Bear Creek Special Utility District's water supply system.

Upon motion of Robert Haynes seconded by Kevin Hutchinson, the above resolution was approved by the Bear Creek Special Utility District at its meeting held this 8th day of MAY 2018 by the following vote:

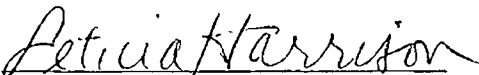
7 AYE

0 NAY

0 ABSTAIN



Board President, Bear Creek Special Utility District



Secretary/Treasurer, Bear Creek Special Utility District
(S E A L)

RATEPAYERS' APPEAL OF THE
DECISION BY BEAR CREEK
SPECIAL UTILITY DISTRICT TO
CHANGE RATES

§
§
§
§

PUBLIC UTILITY COMMISSION
2018 APR 27 PM 2:31
OF TEXAS

ORDER

This Order addresses the petition by ratepayers of Bear Creek Special Utility District appealing the decision of the Bear Creek board of directors to increase water rates. Commission Staff moved to dismiss for lack of jurisdiction, because the ratepayers did not timely file the petition. On March 8, 2018 the Commission ALJ issued a proposal for decision, titled as a proposed order, recommending dismissal of the petition. The Commission adopts the proposal for decision in part, including findings of fact and conclusions of law, except as discussed in this Order. For the reasons discussed in this Order, the petition is dismissed.

I. Background

On March 27, 2017, ratepayers filed a petition appealing the decision of Bear Creek to increase water rates and requested a determination of whether two rate increases imposed in 2016 were just and reasonable.

On April 24, 2017, Commission Staff filed comments recommending that the petition be found insufficient.¹ Under Texas Water Code (TWC) § 13.043(c)², ratepayers must initiate their appeal “within 90 days after the effective day of the rate change.” On April 25, 2017, Bear Creek responded to the petition requesting the petition be dismissed as not timely filed.³

The effective date of the first rate increase was May 19, 2016, which was the first day of the usage period.⁴ The notice to ratepayers for this change explains that higher rates are necessary to address growing needs of customers, improve services, and infrastructure maintenance and investment. Ratepayers are statutorily required to have initiated their appeal 90 days after the May 19, 2016 effective date, which was August 17, 2016. The effective date of the second increase

¹ Commission Staff's Recommendation on Sufficiency (Apr. 24, 2017).

² Tex. Water Code Ann. § 13.043 (West 2008 & Supp. 2017).

³ Bear Creek Special Utility District Corrected Comments and Proposed Procedural Schedule (Apr. 25, 2017).

⁴ Commission Staff's Motion to Dismiss at 2 (May 5, 2017).

was December 19, 2016, which was the first day of the usage period.⁵ The notice to customers for this change explains that the increase is needed to address the increased cost of water purchased from the North Texas Municipal Water District.⁶ The ratepayers were statutorily required to have initiated their appeal 90 days after the December 19, 2016 effective date, which was March 19, 2017. The ratepayers filed their appeal with the Commission on March 27, 2017. Commission Staff and Bear Creek argue that the appeal is not considered timely filed because the petition was not filed within the 90-day deadline. Commission Staff recommended dismissal of ratepayers' appeal under TWC § 13.043(c).⁷

On May 3, 2017, ratepayers responded to Commission Staff's recommendation on sufficiency of the petition. The ratepayers disagree with the effective date of the second rate increase being December 19, 2016, and state that the effective date is January 1, 2017.⁸ The rate increase notification for the second rate increase states, "The effective date of the rate increase will be on your January 2017 bill. The usage period is December 19, 2016 to January 19, 2017."⁹ Therefore, the rate increase went into effect on December 19, 2016 and was reflected on the January bill. The ratepayers also assert they were misled by information on the Texas Commission on Environmental Quality (TCEQ) website to file their appeal with TCEQ.¹⁰ The ratepayers filed their appeal with the TCEQ on March 21, 2017, and then with the Commission on March 27, 2017.¹¹ Commission Staff argues that even if the TCEQ petition was taken as sufficient, the petition was not timely filed, because the March 21, 2017 filing came after the 90-day deadline of March 19, 2017.

Conclusion of law 1 is modified to more clearly state the Commissions position on the issue. Conclusion of law 2 is modified to correctly identify the grounds for dismissal as lack of jurisdiction. Conclusion of law 3 is added to state that this matter cannot be considered by the Commission.

⁵ *Id.*

⁶ Petition at Exhibit I (Mar. 27, 2017).

⁷ Commission Staff's Motion to Dismiss (May 5, 2017).

⁸ Ratepayer's Objection to Staff's Recommendation at 2 (May 3, 2017).

⁹ *Id.* at 8 (emphasis removed).

¹⁰ *Id.* at 2.

¹¹ *Id.* at 1-2.

The Commission adopts the following findings of fact and conclusions of law:

II. Findings of Fact

1. On March 27, 2017, ratepayers of Bear Creek filed a petition under TWC § 13.043(b) appealing the decision of the board of directors to increase water rates.
2. On March 28, 2017, Order No. 1 was issued requiring comments on administrative completeness of the petition, how the petition should be processed, and a proposed procedural schedule.
3. On April 24, 2017, Commission Staff recommended that the petition be declared insufficient and that it should be dismissed under TWC § 13.043(c).
4. On April 25, 2017, Bear Creek responded to Order No. 1 disputing the validity of the ratepayers' appeal and requesting dismissal.
5. On May 3, 2017, ratepayers filed an objection to Commission Staff's recommendation on sufficiency and dismissal.
6. On May 5, 2017, Commission Staff filed a motion to dismiss the petition.

III. Conclusions of Law

1. The petition was not timely filed.
2. The Commission does not have jurisdiction to hear this appeal.
3. The ratepayers' appeal of the water rate increase must be dismissed.

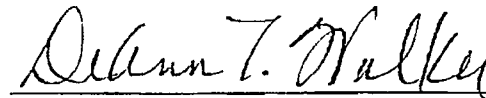
IV. Ordering Paragraphs

In accordance with these findings of fact and conclusions of law, the Commission issues the following Order:

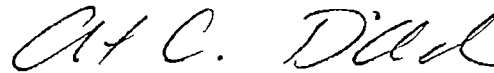
1. The ratepayers' petition is dismissed with prejudice.
2. All other motions and any other request for general or specific relief, if not expressly granted, are denied.

Signed at Austin, Texas the 27th day of April 2018.

PUBLIC UTILITY COMMISSION OF TEXAS

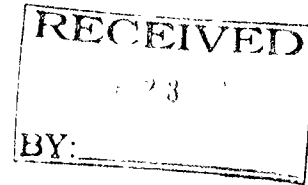


DEANN T. WALKER, CHAIRMAN



ARTHUR C. D'ANDREA, COMMISSIONER

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NOTICE OF PUBLIC MEETING
FM 552
From State Highway (SH) 205 to SH 66 in Rockwall County
CSJ: 1017-01-015
Rockwall County, Texas

The Texas Department of Transportation (TxDOT), in conjunction with Rockwall County, is proposing to widen 5.2 miles of FM 552 from SH 205 to SH 66 in Rockwall County, Texas. This notice advises the public that TxDOT will be conducting a Public Meeting on the proposed project. The meeting will be held **on Thursday, May 17, 2018 at J. W. Williams Middle School, located at 625 E. FM 552, Rockwall, Texas 75087.**

The meeting will be held in an open house format from 6:00 p.m. to 8:00 p.m. The purpose of the meeting is to present the planned improvements and to receive public comment on the proposed project. Representatives from TxDOT, Rockwall County and project consultants will be available to answer questions about the proposed project.

The proposed project would consist of the reconstruction and widening of FM 552 from SH 205 to SH 66 in Rockwall County. Proposed improvements would involve the widening of FM 552 from a two-lane highway to a four-lane highway. Expansion would consist of one 12-foot-wide travel lane and one 14-foot-wide outside shared-use lane for vehicles and bicycles in each direction; a proposed raised median from SH 205 to John King Boulevard and from Dismore Lane to SH 66; a 20-foot flush median between John King Boulevard and Dismore Lane; and sidewalks. The existing right-of-way varies between 80 and 130 feet in width and would increase with the proposed project. The proposed project is anticipated to require approximately 40 acres of additional right-of-way to widen the roadway, based on the preliminary schematic.

Maps showing the proposed project's location and geometric design will be available for viewing at the public meeting. This information will also be on file and available for inspection Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m. at the TxDOT Dallas District Office, 4777 E. Highway 80, Mesquite, Texas 75150 and the TxDOT Kaufman/Rockwall Area Office located at 2750 S. Washington Street, Kaufman, Texas 75142. Project information will also be available online at www.keepitmovingdallas.com under Upcoming Public Hearing/Meeting.

All interested persons are invited to attend the public meeting. Written comments from the public are requested and will be accepted for a period of 15 calendar days following the meeting. Written comments may be submitted either in person at the public meeting, by mail to the TxDOT Dallas District Office, Attention Mr. Vik Raha, P. E., 4777 E Highway 80, Mesquite, Texas 75150-6643, or by email to v.k.raha@txdot.gov. **Written comments must be postmarked by June 1, 2018 to be included in the official public meeting documentation.**

The meeting will be conducted in English. Persons interested in attending the meeting who have special communication or accommodation needs, such as the need for an interpreter, are encouraged to contact the TxDOT Dallas District Public Information Office at (214) 320-4480. Requests should be made at least two days prior to the meeting. Every reasonable effort will be made to accommodate these needs. If you have any general questions or concerns regarding the proposed project or the meeting, please contact Mr. Vik Raha, P.E., at (214) 214-320-6696 or by email at vik.raha@txdot.gov.

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT.

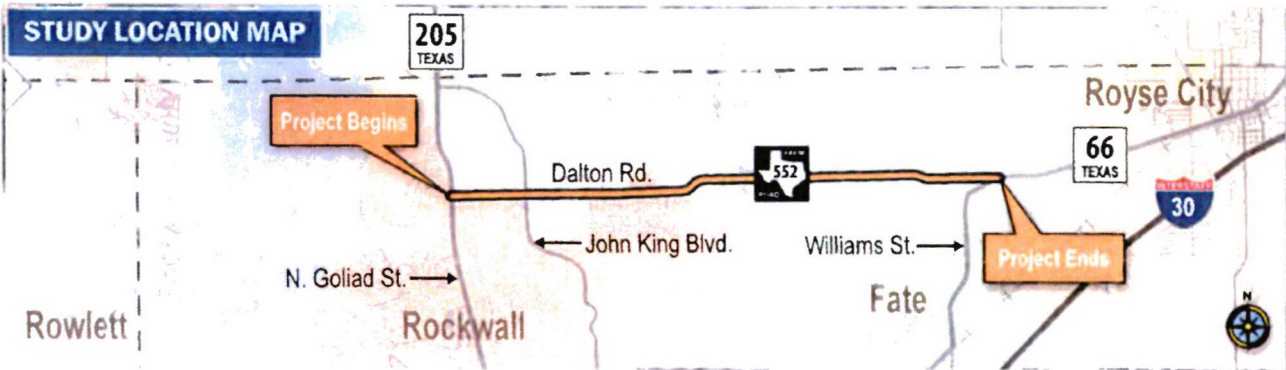


FM 552- Rockwall County, Texas

From State Highway (SH) 205 to SH 66

Public Meeting

Thursday, May 17, 2018 | 6:00 p.m. - 8:00 p.m.



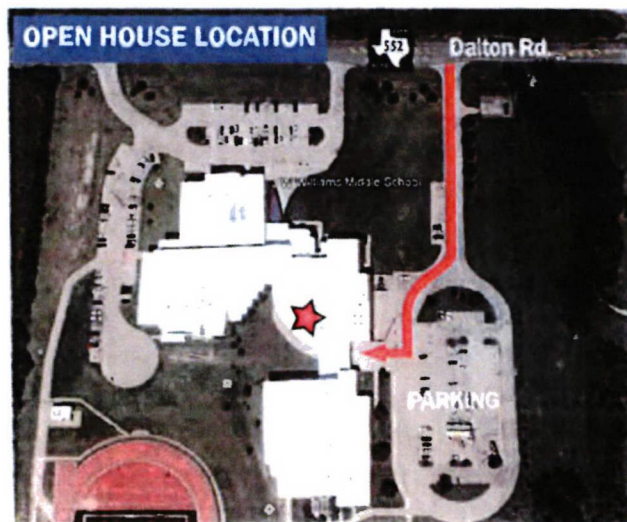
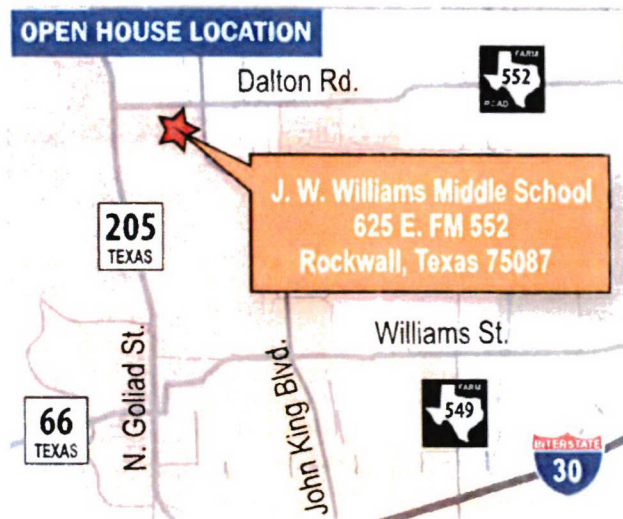
Directions To:

J. W. Williams Middle School Cafeteria
625 E. FM 552
Rockwall, Texas 75087

From Interstate 30:

Take Interstate 30 to John King Boulevard. Continue north on John King to FM 552. Turn left on FM 552 and J.W. Williams Middle School will be on the left.

The Public Meeting will be in the cafeteria. Use the rear entrance and follow signs to the cafeteria.



**J. W. Williams Middle School
Cafeteria
625 E. FM 552
Rockwall, Texas 75087**



Member Water Rate Per 1,000 Gallons	\$	2.78	\$	3.06	\$	3.36	\$	3.60	\$	3.79	\$	3.89	\$	3.96	\$	4.03	\$	4.10	\$
Customer Water Rate Per 1,000 Gallons	\$	2.83	\$	3.11	\$	3.41	\$	3.65	\$	3.84	\$	3.94	\$	4.01	\$	4.08	\$	4.15	\$

All Systems

Cost of Service Projections by System

Total Expenditures

No.	System	Budget 2018	Estimated 2019	Estimated 2020	Estimated 2021	Estimated 2022	Estimated 2023	Estimated 2024	Estimated 2025	Estimated 2026	Estimated 2027
Water System											
101	Regional Water System	\$ 331,686,860	\$ 361,561,453	\$ 397,023,300	\$ 427,792,638	\$ 458,509,605	\$ 479,818,229	\$ 497,109,465	\$ 515,075,723	\$ 532,059,398	\$ 548,109,465
	\$ Change		\$ 29,874,593	\$ 35,461,847	\$ 30,769,338	\$ 30,716,967	\$ 21,308,624	\$ 17,291,236	\$ 17,966,258	\$ 16,983,675	\$ 16,983,675
	% Change		9.01%	9.81%	7.75%	7.18%	4.65%	3.60%	3.61%	3.30%	3.30%
Water Facilities											
201	Little Elm Water Transmission Facilities	\$ 393,705	\$ 400,739	\$ 403,874	\$ 411,817	\$ 414,466	\$ 421,923	\$ -	\$ -	\$ -	\$ -
	\$ Change		\$ 7,034	\$ 3,135	\$ 7,942	\$ 2,649	\$ 7,457	\$ (421,923)	\$ -	\$ -	\$ -
	% Change		1.79%	0.78%	1.97%	0.64%	1.80%				
204	Kaufman Four-One Water Distribution Facilities	56,245	57,932	59,670	61,460	63,304	65,203	67,159	69,174	71,249	71,249
	\$ Change		\$ 1,687	\$ 1,738	\$ 1,790	\$ 1,844	\$ 1,899	\$ 1,956	\$ 2,015	\$ 2,075	\$ 2,075
	% Change		3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
206	Rockwall-Heath Water Storage Facilities	226,375	231,907	235,260	233,219	235,797	237,970	239,533	240,681	-	-
	\$ Change		\$ 5,532	\$ 3,354	\$ (2,042)	\$ 2,578	\$ 2,173	\$ 1,563	\$ 1,148	\$ (240,681)	\$ (240,681)
	% Change		2.44%	1.45%	-0.87%	1.11%	0.92%	0.66%	0.48%		
207	Terrell Water Transmission Facilities	728,025	741,437	745,978	743,879	746,490	748,662	751,983	753,378	758,985	758,985
	\$ Change		\$ 13,412	\$ 4,541	\$ (2,099)	\$ 2,611	\$ 2,172	\$ 3,321	\$ 1,395	\$ 5,607	\$ 5,607
	% Change		1.84%	0.61%	-0.28%	0.35%	0.29%	0.44%	0.19%	0.74%	0.74%
208	Rockwall Water Pump Station Facilities	169,030	170,710	175,689	175,223	174,536	173,630	177,503	175,857	178,911	178,911
	\$ Change		\$ 1,680	\$ 4,979	\$ (466)	\$ (686)	\$ (907)	\$ 3,874	\$ (1,646)	\$ 3,054	\$ 3,054
	% Change		0.99%	2.92%	-0.27%	-0.39%	-0.52%	2.23%	-0.93%	1.74%	1.74%
Wastewater Facilities											
301	Regional Wastewater System	\$ 64,499,325	\$ 72,936,341	\$ 84,443,021	\$ 94,453,832	\$ 102,862,913	\$ 109,991,946	\$ 119,799,457	\$ 128,114,048	\$ 139,552,549	\$ 146,000,000
	\$ Change		\$ 8,437,016	\$ 11,506,680	\$ 10,010,811	\$ 8,409,081	\$ 7,129,032	\$ 9,807,512	\$ 8,314,590	\$ 11,438,501	\$ 11,438,501
	% Change		13.08%	15.78%	11.86%	8.90%	6.93%	8.92%	6.94%	8.93%	8.93%
304	Wylie Wastewater Treatment Plant	42,540	43,971	45,452	46,985	48,573	50,218	51,922	53,686	55,514	55,514
	\$ Change		\$ 1,431	\$ 1,481	\$ 1,534	\$ 1,588	\$ 1,645	\$ 1,703	\$ 1,764	\$ 1,828	\$ 1,828
	% Change		3.36%	3.37%	3.37%	3.38%	3.39%	3.39%	3.40%	3.40%	3.40%
305	South Rockwall (Buffalo Creek) Wastewater Treatment Plant	1,713,810	1,808,692	1,864,533	1,922,629	1,919,180	2,005,932	2,068,840	2,127,882	2,188,420	2,188,420
	\$ Change		\$ 94,882	\$ 55,841	\$ 58,096	\$ (3,449)	\$ 86,752	\$ 62,908	\$ 59,042	\$ 60,537	\$ 60,537
	% Change		5.54%	3.09%	3.12%	-0.18%	4.52%	3.14%	2.85%	2.84%	2.84%
306	North Rockwall (Squabble Creek) Wastewater Treatment Plant	462,820	515,000	-	-	-	-	-	-	-	-
	\$ Change		\$ 52,180	\$ (515,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	% Change		11.27%								

BCSUD001114



BEAR CREEK SUD

Telephone 1-972-843-2101 • P.O. Box 188
Lavon, Texas 75166

Date: July 10, 2018

Time: 7:01PM

MINUTES OF REGULAR BOARD MEETING

Call to order by: President Herman Stork

Directors Present: Herman Stork, Bryan Block, Leticia Harrison, Robert Haynes,
Chris Elder, David Hawkins, Kevin Hutchinson

Directors Absent: None

Public Comment: None

Consent Items:

Approval of Minutes of Regular Meeting on June 12, 2018.

Approval of June 2018 Financials.

Approval of June 2018 General Manager Report

*Motion made by Director B. Block, seconded by Director C. Elder to approve Consent Items.
Motion carried unanimously.*

Staff Report:

Legal update by James W. Wilson: Attorney James Wilson was not in attendance.

Regular Agenda Items:

- A. Discuss and act upon existing loan with local bank: *GTUA has requested an Attorney General opinion based on the Texas Water Development Board (TWDB) loan and the existing bank loan to see what the TWDB loan impact would be. GTUA has offered to loan the money to pay off the existing bank loan. The existing loan cannot be refinanced with another lending entity that would require a lien on property.*
- B. Discuss and act upon including Hwy. 205 Widening in Texas Water Development Board Loan: *The costs of relocating all water lines on Hwy. 205 can be included in the Texas Water Development Board (TWDB) loan. If the costs are included in the TWDB loan, Bear Creek SUD would pay on line relocation costs for the duration of the loan. The TWDB loan cannot be paid down for the first ten years. TxDOT offers a State Infrastructure Bank Loan Program which can be paid down as funds are reimbursed for the project without a penalty.*

If the Board approves to request funding from the State Infrastructure Bank Program, Resolution No. 2018-004 must be approved. The Bear Creek SUD Board agreed to seek financing for the Hwy. 205 widening through the State Infrastructure Bank Program and not through TWDB.

C. Discuss and act upon approving Resolution No. 2018-004:

Motion by Director B. Block, seconded by Director K. Hutchinson to approve Resolution 2018-004 authorizing C. Reagan, General Manager, to execute and submit an application for financial assistance to the State Infrastructure Bank and to act on behalf of the Bear Creek SUD in all matters relating to the application and providing for an effective date. Motion carried unanimously.

D. Discuss and act upon including engineering fees in Texas Water Development Board Loan: Engineer, Joe Helmberger, explained the fees for engineering of the modifications to pump station 2 and the installation of the 16" and 12" line from the pump station to the Lenart Development at the southeast corner of Hwy. 6 and Hwy. 78. If the fees are included in the TWDB loan, a state of qualifications from engineering companies will be requested. The costs of engineering for this project would be approximately \$1,000,000.00.

Motion by Director R. Haynes, seconded by Director K. Hutchinson to include in the TWDB loan the engineering fees for the design and installation of the modifications to pump station 2 and the design and installation of the 16" and 12" water mains to be installed from the pump station to the Lenart Development. Motion carried unanimously.

E. Discuss and act upon Lenart Development Agreement: *Item is tabled until future meeting.*

F. Discuss Hwy. 552 Widening: *Kimley-Horn and Bear Creek SUD have identified where the water lines on Hwy. 552 are located. Ninety-nine percent of the lines are in the right of way and the expense of moving these lines will be out-of-pocket expenses for Bear Creek SUD TxDOT has not provided a schedule as of this date.*

G. Discuss North Texas Municipal Water District (NTMWD) Rate Increase for FY2019: *NTMWD has submitted preliminary charges for fiscal year 2019. The estimated increase from NTMWD is a 12.2% increase. The board discussed a straight pass through of the preliminary charges from NTMWD to be effective on the bill due December 10, 2018.*

Motion by Director R. Haynes, seconded by Director C. Elder to increase the water rates for Bear Creek SUD based on the percentage of increase from NTMWD as a straight pass through rate increase effective on the service date of October 18, 2018 to November 19, 2018 with the bill being due December 10, 2018. Motion carried unanimously.

Adjournment to Executive Session:

Motion by Director C. Elder, seconded by Director K. Hutchinson to adjourn to Executive Session at 8:10PM. Motion carried unanimously.

Executive Session:

Executive Session Call to Order at 8:13PM.

Executive Session Agenda Items:


- (A) The Board may recess into closed or executive session to discuss the following:
 - (1) Government Code §551.072. Discuss Property Purchase.
- (B) Reconvene into Regular Session and take any action necessary as a result of the Executive Session.

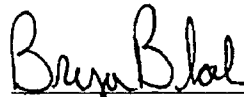
Adjourn Executive Session at 8:19PM.

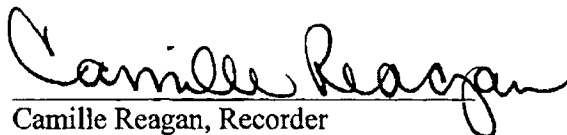
Regular Session Call to Order at 8:20PM.

Motion by B. Block, seconded by Director R. Haynes to approve the Inter-local Agreement between North Texas Municipal Water District (NTMWD) and Bear Creek Special Utility District (BCSUD) for the conveyance of real property. Motion carried unanimously.

Adjournment at 8:23PM:


Herman Stork, President


Bryan Block, Vice President


Camille Reagan, Recorder



BEAR CREEK SUD

Telephone 1-972-843-2101 • P.O. Box 188
Lavon, Texas 75166

NOTICE OF REGULAR MEETING OF BOARD OF DIRECTORS

Bear Creek SUD Board Meeting

July 10, 2018, 7:00PM

Meeting to be held at 16881 C. R. 541, Lavon, TX 75166

REGULAR AGENDA

Call To Order & Determine Quorum:

Tuesday, July 10, 2018 @ 7:00PM

Public Comment – Non Agenda Items:

(Comments shall be limited to 3 minutes per speaker. Board members are prohibited from discussing, deliberating or taking action on matters presented during public comment.)

Consent Agenda:

Approval of Minutes of Regular Meeting on June 12, 2018

Approval of June 2018 Financials

Approval of June 2018 General Manager Report

Staff Reports:

Legal Update by James W. Wilson

REGULAR AGENDA ITEMS:

- (A) Discuss and act upon existing loan with local bank
- (B) Discuss and act upon including Hwy. 205 Widening in Texas Water Development Board Loan
- (C) Discuss and act upon approving Resolution No. 2018-004
- (D) Discuss and act upon including engineering fees in Texas Water Development Board Loan
- (E) Discuss and act upon Lenart Development Agreement
- (F) Discuss Hwy. 552 Widening
- (G) Discuss North Texas Municipal Water District Rate Increase FY2019

EXECUTIVE SESSION:

- (A) The Board may recess into closed or executive session to discuss the following:
 - (1) Government Code § 551.072. Discuss Property Purchase.
- (B) Reconvene into Regular Session and take any action necessary as a result of the Executive Session.

ADJOURNMENT:

I certify this agenda was posted on July 6, 2018 at 3:00p.m., in the front window of the regular offices of Bear Creek Special Utility District, located at 16881 C. R. 541, Lavon, Texas 75166 (Collin County), facing the outside and visible to the public at all times.

By: Camille Reagan
Camille Reagan, General Manager

NOTICE

The Board of Directors reserves the right to recess into executive or closed session if the discussion of any of the above agenda items concerns one or more of the following:

- (a) Contemplated or pending litigation or when legal advice is requested of the District's attorney on matters in which the duty of the attorney under the Texas Disciplinary rules of Professional Conduct of the State Bar of Texas conflicts with the Open Meetings Act regarding. (Section 551.071, Texas Open Meetings Act)
- (b) The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the District in negotiations with a third person. (Section 551.072, Texas Open Meetings Act)
- (c) A contract for a prospective gift or donation to the District, if the deliberation in an open meeting would have a detrimental effect on the position of the District in negotiations with a third person. (Section 551.073, Texas Open Meetings Act)
- (d) Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee (Section 551.074, Texas Open Meetings Act)
- (e) Water system security procedures or devices. (Section 551.076, Texas Open Meetings Act)
- (f) Commercial or financial information that the District has received from a business prospect and to deliberate the offer or other incentives to a business prospect. (Section 551.087 Texas Open Meetings Act)

The Board of Directors may vote or act upon each and every item listed in this agenda.

NOTICE OF ASSISTANCE AT PUBLIC MEETINGS

Persons with disabilities who plan to attend this meeting and who may need auxiliary aid or assistance should contact the General Manager of the District at least two working days prior to the meeting at (972)843-2101 or by facsimile at (972)853-2505.

Next Meeting will to be held on Tuesday August 14, 2018 @ 7 00 PM at 16881 C R 541, Lavon, TX 75166. "This institution is an equal opportunity provider, and employer."

BOARD MEETING
MEMBER SIGN-IN SHEET
Tuesday, July 10, 2018

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BUDGET JUNE 2018

(AMENDED 05/08/18)

ACC #	OPERATIONS FUNDS	APPR	JUNE	YTD TOTAL	Balance of F/Y App
5010	NTMWD	\$684,000.00	\$55,497.00	\$332,982.00	\$351,018.00
	EMPLOYEE				
5013	EMPLOYEE SALARIES	\$420,000.00	\$30,776.92	\$200,402.72	\$219,597.28
5032	EMPLOYEE DRUG TESTING	\$800.00	\$0.00	\$0.00	\$800.00
5041	TEMP HELP SALARY	\$10,000.00	\$0.00	\$557.96	\$9,442.04
5116	INSURANCE - HEALTH	\$140,000.00	\$10,544.37	\$62,803.16	\$77,196.84
5112	TWC	\$10,000.00	\$0.00	\$3,606.00	\$6,394.00
5012	IRA CONTRIBUTION	\$18,000.00	\$699.45	\$4,819.31	\$13,180.69
5049	UNIFORMS	\$4,000.00	\$363.67	\$1,902.76	\$2,097.24
31/44/95	TRAINING/TRAVEL	\$18,000.00	\$1,006.94	\$3,090.24	\$14,909.76
5032	SAFETY EQUIPMENT	\$6,000.00	\$0.00	\$0.00	\$6,000.00
020	MILEAGE REIMBURSEMENT	\$2,500.00	\$234.70	\$429.42	\$2,070.58
5136	FINANCIAL AUDIT	\$9,500.00	\$0.00	\$9,400.00	\$100.00
5120	ENGINEERING SERVICES	\$200,000.00	\$24,673.85	\$88,413.40	\$111,586.60
5135	LEGAL SERVICES	\$80,000.00	\$1,950.00	\$11,570.52	\$68,429.48
5117	LAWN MAINTENANCE	\$1,500.00	\$225.00	\$450.00	\$1,050.00
5567	INSPECTIONS/CSI/PROJECT	\$5,000.00	\$50.00	\$225.00	\$4,775.00
5581	PEST CONTROL	\$800.00	\$75.00	\$150.00	\$650.00
5040	PHONE SERVICE	\$11,000.00	\$739.89	\$4,373.34	\$6,626.66
5035	TRASH PICK-UP	\$1,500.00	\$0.00	\$1,107.33	\$392.67
5030	ELECTRICITY	\$58,000.00	\$4,150.99	\$30,408.51	\$27,591.49
5045/46	EQUIPMENT/BLDG. REPAIRS*****	\$155,000.00	\$10.00	\$38,349.41	\$116,650.59
5567	TANK INSPECTIONS/CLEANING	\$15,000.00	\$0.00	\$0.00	\$15,000.00
5051	SCADA SYSTEM UPGRADE/****	\$25,000.00	\$0.00	\$0.00	\$25,000.00
	CONTRACT				
	SUB TOTAL	\$1,875,600.00	\$130,997.78	\$795,041.08	\$1,080,558.92

BUDGET JUNE 2018

ACC #	OPERATIONS FUNDS	APPRO	JUNE	YTD TOTAL	Balance of F/Y App
	VEHICLE EXPENSES				
5055	<u>VEHICLE FUEL</u>	\$7,000.00	\$326.68	\$1,973.15	\$5,026.85
5088	<u>VEHICLE SERVICE</u>	\$5,000.00	\$0.00	\$1,269.31	\$3,730.69
		-			
		-			
		-			
ACC#	NEW EQUIPMENT/TOOLS				
5042	<u>TOOLS</u>	\$1,000.00	\$0.00	\$0.00	\$1,000.00
5050	<u>CHLORINE TEST SUPPLIES</u>	\$10,000.00	\$1,808.73	\$3,950.46	\$6,049.54
5042	<u>Replacement colorimeters</u>	\$5,000.00	\$0.00	\$2,984.90	\$2,015.10
5047	<u>Computer repairs/Upgrades</u>	\$5,000.00	\$0.00	\$130.00	\$4,870.00
5176	<u>Computer Software</u>	\$6,000.00	\$12.99	\$1,706.20	\$4,293.80
#	SYSTEM MAINTENANCE REPAIRS				
5050	<u>MATERIAL COST</u>	\$100,000.00	\$4,889.98	\$30,563.22	\$69,436.78
5052	<u>EQUIP. CHARGES(rentals)</u>	\$10,000.00	\$430.14	\$2,713.64	\$7,286.36
5566	<u>CONTRACTED LABOR</u>	\$10,000.00	\$0.00	\$1,000.00	\$9,000.00
5053	<u>System Expense/Expansion****</u>	\$0.00	\$0.00	\$0.00	\$0.00
		-			
ACC#	MANDATORY EXPENSES				
5065	<u>STATE REQUIRED TESTING</u>	\$10,000.00	\$207.70	\$2,790.40	\$7,209.60
	SUB TOTAL	\$169,000.00	\$7,676.22	\$49,081.28	\$119,918.72

BUDGET JUNE 2018

ACC#	OPERATIONS FUNDS	APPRO	JUNE	YTD TOTAL	Balance of F/Y App
5582	OFFICE EXPENSES (security)	\$4,000.00	\$92.01	\$1,063.19	\$2,936.81
5090/91	OFFICE OPERATING EXPENSES	\$30,000.00	\$1,951.42	\$8,469.31	\$21,530.69
5201	POSTAGE & DELIVERY	\$20,000.00	\$1,339.94	\$6,972.88	\$13,027.12
5160	ADVERTISEMENTS	\$3,500.00	\$0.00	\$0.00	\$3,500.00
5150	DUES / SUBSCRIPTIONS	\$18,000.00	\$60.00	\$748.00	\$17,252.00
5151	LICENSES / PERMITS	\$6,200.00	\$111.00	\$366.25	\$5,833.75
5113	Commercial Ins.	\$36,000.00	\$0.00	\$30,764.40	\$5,235.60
5176	BILLING & 3G MAINT CONTRACT	\$7,000.00	\$1,500.00	\$6,704.96	\$295.04
2115	WORLD LAND DEVELOPERS	\$100,000.00	\$49,000.00	\$49,000.00	\$51,000.00
2180	Independent Bank	\$140,000.00	\$11,565.53	\$69,393.18	\$70,606.82
2130	STATE ASSESSMENT FEE	\$8,000.00	\$0.00	\$5,908.84	\$2,091.16
5565	SUD Directors Comp.	\$8,000.00	\$0.00	\$0.00	\$8,000.00
5070	Interest Expense/	\$12,000.00	\$356.61	\$4,113.95	\$7,886.05
5062	Returned Check				
	SUB TOTAL	\$392,700.00	\$65,976.51	\$183,504.96	\$209,195.04
	TOTAL OPERATING BUDGET	\$2,437,300.00	\$204,650.51	\$1,027,627.32	\$1,409,672.68

STATEMENT OF EXPENDITURES BY ACCOUNT

BUDGET JUNE 2018

ACC#	CAPITAL PURCHASE ITEMS	APPR	JUNE	YTD TOTAL	Balance of F/Y App
	Billing Software	\$23,000.00	\$0.00	\$21,872.28	\$ 1,127.72
	Phone System	\$9,200.00	\$0.00	\$8,281.13	\$918.87
	Election Costs	\$7,000.00	\$606.65	\$5,788.25	\$1,211.75
ACC#	SYSTEM UPGRADES				
5061	Line Upgrades Hwy. 78	\$2,000,000.00	\$0.00	\$0.00	\$ 2,000,000.00
	SUB TOTAL	\$2,039,200.00	\$606.65	\$35,941.66	\$ 2,003,258.34
	TOTAL EXPENSES	\$4,476,500.00			\$3,412,931.02
*****	AMENDED 04/10/18				
*****	AMENDED 05/08/18				

STATEMENT OF INCOME BY ACCOUNT

BUDGET JUNE 2018

OPERATIONS FUNDS		ANT INCOME		JUNE	YTD
ACC#	INCOME SOURCES				
4100	WATER SALES	\$ 1,150,000.00		\$ 128,069.08	\$ 548,569.41
4115	Service Charges	\$ 650,000.00		\$ 57,810.00	\$ 339,844.58
4300	Meter Sales	\$ 100,000.00		\$ 11,700.00	\$ 51,413.80
4500	AID TO CONSTRUCTION	\$ 150,000.00		\$ 29,300.00	\$ 127,700.00
4111/35	LATE FEES, LOCK OUTS	\$ 60,000.00		\$ 5,178.92	\$ 26,297.47
4200	INTEREST INCOME	\$ 12,000.00		\$ 463.99	\$ 4,084.42
4529	Tower Rent	\$ 7,200.00		\$ 600.00	\$ 3,600.00
4511/16	Misc. Income	\$ 100,000.00		\$ 14,530.10	\$ 48,893.57
4528/30					
		\$ 2,229,200.00		\$247,652.09	\$ 1,150,403.25
		INCOME	EXPENSES	TOTAL	
	JANUARY	\$ 186,455.44	\$ 183,943.63	\$ 2,511.81	
	FEBRUARY	\$ 167,483.98	\$ 141,372.25	\$ 26,111.73	
	MARCH	\$ 152,874.45	\$ 151,845.65	\$ 1,028.80	
	APRIL	\$ 187,142.39	\$ 144,351.79	\$ 42,790.60	
	MAY	\$ 208,794.90	\$ 201,463.49	\$ 7,331.41	
	JUNE	\$ 247,652.09	\$ 204,650.51	\$ 43,001.58	
	JULY				
	AUGUST				
	SEPTEMBER				
	OCTOBER				
	NOVEMBER				
	DECEMBER				
	TOTAL	\$ 1,150,403.25	\$ 1,027,627.32	\$ 122,775.93	

BANK ACCOUNT BALANCES

As of June 30, 2018

ACT #	BANK ACCOUNT		BALANCE
1112	Independent Bank Checking	\$	205,528.46
1113	Independent Bank Construction Account	\$	656,414.91
1121	Independent Bank - Auto Draft	\$	622,929.42
1123	Independent Bank Online Payment	\$	770,668.98
1124	Fire Hydrant Meter Deposits	\$	12,659.73
1419	Edward Jones 1133 - Money Market .01%	\$	119,767.01
1419	Edward Jones 1146 - First State Bank 012519	\$	99,631.01
1419	Edwsrd Jones 1147 - Wells Fargo 021919	\$	99,620.00
1419	Edward Jones 1148 - Discover Bank	\$	99,307.96
1419	Edward Jones 1149 - Goldman Sachs 073119	\$	99,307.96
	TOTAL	\$	2,785,835.44

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07/03/18
Accrual Basis

Bear Creek Special Utility District Profit & Loss YTD Comparison June 2018

	Jun 18	Jan - Jun 18
Ordinary Income/Expense		
Income		
4100 · Water Sales	128,069.08	548,569.41
4110 · Late Fee	3,962.86	21,484.11
4115 · Srv Charges	57,810.00	339,844.58
4120 · Returned Ck Fee		
4122 · Online Processing Fee	0.00	0.00
4120 · Returned Ck Fee - Other	35.00	366.73
Total 4120 · Returned Ck Fee	35.00	366.73
4130 · Reconnect	1,216.06	4,813.36
4200 · Interest Income	463.99	4,561.21
4250 · Other Income	10,868.86	32,448.98
4300 · Meter Sale	11,700.00	51,413.80
4500 · Aid to Construct	29,300.00	127,700.00
4506 · Acct Transfer Fee	2,000.00	8,650.00
4511 · Assesment Rcv	626.24	2,637.86
4516 · Inspections Fee	650.00	2,850.00
4526 · Fire Hydrant Meter Deposit	1,100.00	4,400.00
4527 · Fire Hydrant Connection Fee	150.00	600.00
4528 · Trip Charge	0.00	140.00
4529 · Tower Rent	600.00	3,600.00
4530 · Backflow Operator Registration	200.00	1,100.00
4531 · BPAT Adminstrative Fee	0.00	100.00
Total Income	248,752.09	1,155,280.04
Gross Profit	248,752.09	1,155,280.04
Expense		
5010 · Water Purchases	55,497.00	332,982.00
5011 · Payroll Expenses		
5009 · Longevity Pay	0.00	0.00
5011 · Payroll Expenses - Other	31,476.37	205,222.03
Total 5011 · Payroll Expenses	31,476.37	205,222.03
5032 · Employee		
5031 · Training	530.00	530.00
Total 5032 · Employee	530.00	530.00
5034 · Utilities		
5030 · Gas and Electric	4,150.99	30,408.51
5035 · Trash	0.00	1,107.33
Total 5034 · Utilities	4,150.99	31,515.84
5040 · Telephone	739.89	4,373.34
5041 · Temporary Employee	0.00	557.96
5042 · Tools	0.00	2,984.90
5044 · Travel		
5020 · Mileage	234.70	429.42
5024 · Auto Allowance	416.66	2,499.96
Total 5044 · Travel	651.36	2,929.38
5049 · Uniforms	363.67	1,902.76
5052 · Office Equipment Rental	430.14	2,713.64
5060 · Repairs		
5045 · Equipment Repairs	10.00	9,734.43
5046 · Building Repairs	0.00	28,574.98
5047 · Computer Repairs	0.00	130.00
Total 5060 · Repairs	10.00	38,439.41
5061 · System		
5050 · Supplies	6,698.71	34,513.68

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07/03/18

Accrual Basis

Bear Creek Special Utility District Profit & Loss YTD Comparison June 2018

	Jun 18	Jan - Jun 18
5065 - Lab Work	207.70	2,790.40
Total 5061 - System	6,906.41	37,304.08
5062 - Returned Check	88.01	871.16
5070 - Interest Expense	268.60	3,242.79
5086 - Automobile Expense		
5055 - Gasoline	326.68	1,747.28
5088 - Maintenance	0.00	1,269.31
5086 - Automobile Expense - Other	0.00	225.87
Total 5086 - Automobile Expense	326.68	3,242.46
5090 - Office Expense	2,558.07	14,257.56
5095 - Meals and Entertainment	60.28	60.28
5110 - Insurance		
5112 - Workmans Comp	0.00	3,606.00
5113 - Commercial Insurance	0.00	30,764.40
5114 - Dental	766.27	4,597.62
5116 - Medical Insurance	9,778.10	58,205.54
Total 5110 - Insurance	10,544.37	97,173.56
5117 - Lawn Maintenance	225.00	450.00
5120 - Engineering	1,893.85	34,886.16
5130 - Professional Fees		
5133 - TWDB	0.00	964.02
5135 - Legal Fees	1,950.00	8,837.50
5136 - CPA	0.00	9,400.00
5137 - RatePayer Appeal	0.00	2,133.02
Total 5130 - Professional Fees	1,950.00	21,334.54
5150 - Dues	60.00	748.00
5151 - Licenses and Permits	111.00	366.25
5175 - Computer		
5176 - Software	1,512.99	30,283.44
Total 5175 - Computer	1,512.99	30,283.44
5201 - Postage and Delivery	1,339.94	6,972.88
5566 - Contractor Work	0.00	1,000.00
5567 - Inspections	50.00	225.00
5572 - Fire Hyd. Meter Deposit Refund	1,100.00	5,500.00
5579 - Building		
5581 - Maintenance	75.00	190.00
5582 - Security	92.01	9,344.32
Total 5579 - Building	167.01	9,534.32
Total Expense	123,011.63	891,603.74
Net Ordinary Income	125,740.46	263,676.30
Net Income	125,740.46	263,676.30

Bear Creek Special Utility District

June 2018 MONTHLY MANAGERS REPORT

July 10, 2018

Operations Work Order History June 2018

- During the month of June, there were 7 work orders issued for a leak.
- Requested to locate water lines 3 times.
- Continued flushing dead end mains, flushed weekly.
- Meters locked for non-payment – 9.
- Meters Unlocked for non-payment – 8.
- Read meters.
- There was 4 diagnostics run this month.
- 12 Customer Service Inspections Completed.
- Installed 9 new services this month.
- 1 door hanger delivered this month for BPAT Inspections & New Customers.
- Read 33 meters for final bills.
- 2 After Hours Call Out – Allowed access for Shout Broadband and water leak.

Special Projects

- Locate all Lines – Hwy. 205
- Valve Maintenance Program
- Fire Hydrant Maintenance
- Clean Out Meter Boxes & Valve Stacks

Production / Operation

- Total water purchased this month was 24,261,900 up from 21,686,400 last month with the average daily purchase at 808,730 up from 699,561 last month with the maximum occurring on 06-27-18 at 1,337,500 and the minimum occurring on 06-05-18 at 600,300.
- Flushed at 29 sites using total of 1,626,000 gallons down from 3,513,150 last month.
- Water Loss was 0 gallons down from 16,500 gallons last month from leaks.
- Our lowest Chlorine residual taken in the system from flushing was 1.0 Total
- The lowest state required residual recorded was 1.79 Total Chlorine Residual.

MONTHLY OVERTIME REPORT JUNE 2018

Samantha Brooks

11 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Amber Wright

15 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Chad Martin

7 Hours Total

On Call, Water Leaks and Emergency Call Out

Josh Liles

11 Hours Total

On Call, Water Leaks and Emergency Call Out

Richard Nelson

14 Hours Total

On Call, Water Leaks and Emergency Call Out

JUNE 2018 OPERATOR'S REPORT CLOSED WORK ORDERS

Job Description	:	ALLOW ACCESS BCSUD FACILITY	Work Order Count	2
Job Description	:	AFTER HOURS CALL OUT	Work Order Count	2
Job Description	:	CHECK OUT METER	Work Order Count	4
Job Description	:	CUSTOMER HAS NO WATER	Work Order Count	1
Job Description	:	CUSTOMER SERVICE INSPECTION	Work Order Count	12
Job Description	:	DELIVER DOOR HANGER-NEW	Work Order Count	1
Job Description	:	INSTALL NEW 3/4" METER	Work Order Count	9
Job Description	:	INSTALL NEW FH METER	Work Order Count	1
Job Description	:	LOCATE LINES	Work Order Count	2
Job Description	:	LOCK METER-NON PAYMENT	Work Order Count	9
Job Description	:	NEED METER READING	Work Order Count	33
Job Description	:	REPLACE ANGLE STOP	Work Order Count	1
Job Description	:	REPLACE MTR BOX LID	Work Order Count	2
Job Description	:	RUN DIAGNOSTICS RADIO READ MTR	Work Order Count	4
Job Description	:	SPRINKLER SYSTEM	Work Order Count	1
Job Description	:	TURN METER ON - CUSTOMER REQUEST	Work Order Count	2
Job Description	:	TURN METER OFF - CUSTOMER REQUEST	Work Order Count	2
Job Description	:	UNLOCK METER	Work Order Count	4
Job Description	:	UNLOCK METER -NON PAYMENT	Work Order Count	8
			Total Closed Count	100

JUNE 2018 OPERATOR'S REPORT OPEN WORK ORDERS

Job Description	:	INSTALL NEW 3/4" METER	Work Order Count	4
Job Description	:	LOCATE LINES	Work Order Count	1
Job Description	:	MONTHLY WAREHOUSE INVENTORY	Work Order Count	1
Job Description	:	WATER LEAK	Work Order Count	1
			Total Open Count	7

Bear Creek SUD
Pump Station Comparison Report
June 2018

	Master Usage	Billed	Flushing	Unbilled Unmetered Flushing & Loss	Total Consumption	Water Loss	% of Loss
Pump Station 1	5,161,300	4,124,700	837,600	0	4,962,300	199,000	3.86%
Pump Station 2	18,202,000	18,886,999	869,300	14,500	19,770,799	-1,568,799	-8.62%
Total	23,363,300	23,011,699	1,706,900	14,500	24,733,099	-1,369,799	-5.86%

** Water loss for June is a negative
loss - gained water

MONTHLY FLUSHING REPORT										
June 2018										
DATE	TIME START	TIME STOP	TIME	LOCATION	GPM	AMOUNT	RESIDUAL	FREE	TYPE OF UNIT	EMPLOYEE
				PUMP STATION 1						
06/25/18	8:05 AM	8:11 AM	6	10404 C.R. 587	500	3,500	2.2		FH	
06/25/18	8:17 AM	8:22 AM	5	11999 LONE STAR	800	4,000	2.1		FH	
06/25/18	8:27 AM	8:37 AM	10	3747 C.R. 536	100	1,000	2.3		FV	
06/25/18	8:42 AM	8:52 AM	10	2720 PHYLLIS LANE	550	5,500	2.7		FV	
06/25/18	8:57 AM	9:07 AM	10	5688 F.M. 552	400	4,000	2.4		FV	
06/25/18	9:28 AM	9:38 AM	10	PRINCE LANE	200	2,000	2.2		FV	
06/25/18	9:50 AM	10:00 AM	10	18704 C.R. 1089	250	2,500	2.0		FV	
AUTO	AUTO	AUTO		2716 LYDIA LANE	100	27,800	3.0		FV	AUTO
AUTO	AUTO	AUTO		PRAIRIE VIEW ROAD	40	25,000	2.6		FV	AUTO
AUTO	AUTO	AUTO		C.R. 1088	100	39,100	2.4		FV	AUTO
AUTO	AUTO	AUTO		CHAPARRAL TROT	120	435,600	3.1		FV	AUTO
AUTO	AUTO	AUTO		C.R. 541 EAST	100	310,500	2.5		FV	AUTO
				TOTAL PS1		860,500				
				PUMP STATION 2						
06/25/18	10:15 AM	10:25 AM	10	10564 C.R. 484	200	2,000	2.6		FV	
06/25/18	10:29 AM	10:39 AM	10	13129 C.R. 483	550	5,500	2.8		FV	
06/25/18	11:07 AM	11:17 AM	10	12224 HWY 205	150	1,500	2.4		FV	
06/25/18	10:55 AM	11:05 AM	10	12390 HWY 205	600	6,000	2.6		FV	
06/25/18	10:43 AM	10:53 AM	10	12612 HWY 205	800	8,000	2.5		FH	
06/25/18	11:23 AM	11:33 AM	10	976 Austin Lane	1,200	12,000	2.6		FH	
06/25/18	12:50 PM	1:10 PM	20	LAVONIA PARK	500	10,000	1.5		FV	
06/25/18	1:17 PM	1:27 PM	10	1019 HILLTOP DRIVE	1,500	15,000	1.2		FH	
06/25/18	1:30 PM	1:40 PM	10	ROLLING MEADOW DR	400	4,000	1.7		FV	
06/25/18	1:47 PM	2:07 PM	20	301 Boyd	250	5,000	1.9		FV	
06/25/18	2:11 PM	2:21 PM	10	408 WOLF RUN COURT	400	4,000	2.3		FV	
06/25/18	2:32 PM	3:32 AM	60	P.R. 5400	150	9,500	1.0		FV	
AUTO	AUTO	AUTO		C.R. 535	40	188,000	3.1		FV	AUTO
AUTO	AUTO	AUTO		18475 FM 2755	180	82,000	2.6		FV	AUTO
AUTO	AUTO	AUTO		C.R. 484 SOUTH	60	21,300	1.5		FV	AUTO
AUTO	AUTO	AUTO		C.R. 541 WEST	90	111,500	1.7		FV	AUTO
AUTO	AUTO	AUTO		HWY 6	110	280,200	2.0		FV	AUTO
				TOTAL PS 2		765,500				
				TOTAL MONTHLY FLUSHED		1,626,000				

RESOLUTION NO. 2018-004

A RESOLUTION OF THE BOARD OF DIRECTORS OF BEAR CREEK SPECIAL UTILITY DISTRICT, COLLIN COUNTY, TEXAS, AUTHORIZING CAMILLE REAGAN, GENERAL MANAGER, TO EXECUTE AND SUBMIT AN APPLICATION FOR FINANCIAL ASSISTANCE TO THE STATE INFRASTRUCTURE BANK AND TO ACT ON BEHALF OF THE BEAR CREEK SPECIAL UTILITY DISTRICT IN ALL MATTERS RELATING TO THE APPLICATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Bear Creek Special Utility District (the "District") is a political subdivision of the State of Texas created under authority of Section 59, Article XVI, Texas Constitution, and operating pursuant to Chapters 49 and 65 of the Texas Water Code; and

WHEREAS, the State Infrastructure Bank, operated by the Texas Department of Transportation (TxDOT), is a revolving loan fund made available to political subdivisions of the state to finance the relocation of utility infrastructure made necessary by the widening of roads or highways; and

WHEREAS, TxDOT has notified the District of its intent to widen State Highway 205 and that the District must relocate waterlines located adjacent to the existing road right-of-way; and

WHEREAS, the Board of Directors of the District finds it to be in the best interest of the District to apply for a loan from the State Infrastructure Bank in the amount of \$ ____ to finance the relocation of District waterlines on State Highway 205; and

WHEREAS, the District is qualified to apply for and obtain financial assistance from the State Infrastructure Bank for this purpose.;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS THAT:

Section 1. That the Board of Directors believes that it is in the best interest of the Bear Creek Special Utility District to apply for a loan from the State Infrastructure Bank in the amount of \$ _____ to finance the relocation of water lines along State Highway 205.

Section 2. The Board of Directors hereby authorizes Camille Reagan, General Manager, to act for and on behalf of the District to prepare, execute and submit an application for financial assistance in the amount of \$ _____ to the State Infrastructure Bank, together with all related documentation required by TxDOT for its consideration.

Section 3. The application to be submitted is attached hereto and made a part hereof for all purposes.

Section 4. This Resolution shall become effective upon and from its adoption by the Board of Directors.

PASSED, APPROVED, and RESOLVED on this the 10th day of July, 2018.

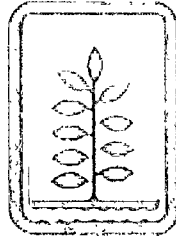
Herman Stork, President

ATTEST:

APPROVED AS TO FORM:

Leticia Harrison, Secretary

James W. Wilson, Attorney



NORTH TEXAS MUNICIPAL
WATER DISTRICT

June 29, 2018

Mr. Herman Stork
President
Bear Creek Special Utility District
P O Box 188
Lavon, TX 75166

RE: PRELIMINARY CHARGES FOR FISCAL YEAR 2019

Dear Mr. Stork:

To assist the Bear Creek Special Utility District in the preparation of its budget, the District is providing preliminary estimates of charges for FY 2019. This estimate is based on the most current information available to the District and is very subject to change as the District continues to develop its FY 2019 Annual Budget.

At this time, the proposed Customer City Water Rate for FY 2019 is expected to be \$3.11 per 1,000 gallons. This preliminary rate has been developed based on the assumption that the District can obtain requisite Attorney General approval in order to issue new debt for the Regional Water System. Enclosed are the Preliminary 2018-19 Budget Summary and Billing Schedules for the following charge:

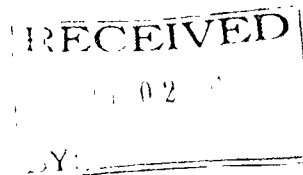
- Regional Water System \$ 746,703.09

We recognize that no one likes to pay more for what they may see as the same service they have always received. It is important that we work together to inform the public about why costs are increasing to fund rehabilitation of aging infrastructure and building system expansions for regional growth. The investments are critical to continue delivering these services safely, reliably and at the lowest possible cost. Our team stands ready and willing to assist you in sharing those details with your customers. Please let us know how we can support you.

Should you have any questions or need additional information, please contact Erik Felthous, Assistant Deputy - Finance, by e-mail at efelthous@ntmwd.com.

Sincerely,

THOMAS W. KULA
Executive Director / General Manager



TWK/EAF/df
Enclosures

REGIONAL WATER SYSTEM CUSTOMERS

PRELIMINARY 2018-19 BILLING SCHEDULE

	ABLES SPRINGS	BEAR CREEK SUD	BHP WSC	BONHAM	CADDO BASIN SUD	CASH SUD	COLLEGE MOUND SUD	COPEVILLE SUD	EAST FORK SUD	FAIRVIEW	FATE	FATE #2	SUBTOTAL
MINIMUM ANNUAL DEMAND (1,000 Gal)	84,287	240,097	138,023	640,000	352,174	305,643	66,769	93,104	467,801	887,811	279,932	529,453	4,085,094
OCTOBER	\$21,838.94	\$62,217.09	\$35,770.53	\$163,200.00	\$91,270.53	\$79,206.73	\$17,296.59	\$24,122.25	\$121,230.84	\$230,080.21	\$72,538.52	\$137,211.83	\$1,055,984.06
NOVEMBER	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
DECEMBER	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
JANUARY	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
FEBRUARY	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
MARCH	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
APRIL	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
MAY	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
JUNE	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
JULY	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
AUGUST	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
SEPTEMBER	21,845.00	62,226.00	35,771.00	163,200.00	91,272.00	79,213.00	17,305.00	24,130.00	121,239.00	230,092.00	72,550.00	137,217.00	1,056,060.00
TOTAL	262,133.94	746,703.09	429,251.53	1,958,400.00	1,095,262.53	950,549.73	207,651.59	289,552.25	1,454,859.84	2,761,092.21	870,588.52	1,646,598.83	12,672,644.06



BEAR CREEK SUD

Telephone 1-972-843-2101 • P.O. Box 188
Lavon, Texas 75166

Date: August 14, 2018

Time: 7:01PM

MINUTES OF REGULAR BOARD MEETING

Call to order by: President Herman Stork

Directors Present: Herman Stork, Bryan Block, Chris Elder, David Hawkins, Kevin Hutchinson

Directors Absent: Leticia Harrison, Robert Haynes

Public Comment: None

Consent Items:

Approval of Minutes of Regular Meeting on July 10, 2018.

Approval of July 2018 Financials.

Approval of July 2018 General Manager Report

*Motion made by Director B. Block, seconded by Director C. Elder to approve Consent Items
Motion carried unanimously.*

Staff Report:

Legal update by James W. Wilson: *Attorney James Wilson, stated that he had completed amending the deed for the property being purchased.*

Regular Agenda Items:

- A. Discuss and act upon selection of Engineering firm for Texas Water Development Board loan: *GTUA had requested Statements of Qualifications for engineering firms for the modifications to pump station 2. Kimley-Horn was the only engineering company that submitted a Statement of Qualification*

Motion by Director C. Elder, seconded by Director K. Hutchinson to appoint Kimley-Horn as the engineering firm for the Texas Water Development Board loan. Motion carried unanimously.

- B. Discuss and act upon the Kimley-Horn Individual Project Order, Pump Station 2:

Motion by Director K. Hutchinson, seconded by Director D. Hawkins to approve the Individual Project Order submitted by Kimley-Horn. Motion carried unanimously.

- C. Discuss and act upon existing loan validation: *Tabled for Executive Session.*
- D. Discuss Highway 205 Widening: *North Texas Surveying has completed the investigation of new easements required for the widening of Highway 205. There will need to be 66 new easements acquired for the relocation of the Bear Creek SUD water lines on Highway 205.*
- E. Discuss office building renovation: *Kimley-Horn will complete a site plan and put together some plans for the Board to review.*
- F. Discuss Texas Water Development Board Loan Rate Increase and North Texas Municipal Water District Rate Increase FY2019: *Bear Creek SUD will hold an open meeting for all residents to explain the proposed rate increase for the Texas Water Development Board loan and the rate increase for North Texas Municipal Water District for FY2019. Kimley-Horn engineering will be available at the meeting. The meeting will be held on Tuesday, October 30, 2018 at 7:00pm at NeSmith Elementary Community ISD cafeteria. All customers will be notified.*

Adjournment to Executive Session:

Motion by Director B. Block, seconded by Director K. Hutchinson to adjourn to Executive Session at 8:21PM. Motion carried unanimously.

Executive Session:

Executive Session Call to Order at 8:27PM.

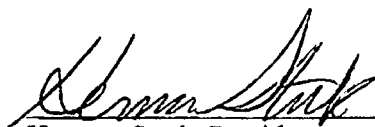
Executive Session Agenda Items:

- (A) The Board may recess into closed or executive session to discuss the following:
 - (1) Government Code §551.072. Discuss Property Purchase.
 - (2) Government Code §551.074. Personnel Matters
- (B) Reconvene into Regular Session and take any action necessary as a result of the Executive Session.

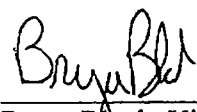
Adjourn Executive Session at 8:56PM.

Regular Session Call to Order at 8:57PM.

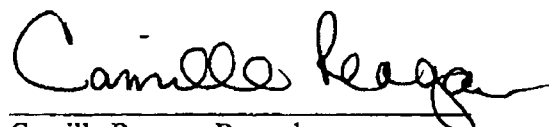
Adjournment at 8:58PM:



Herman Stork, President



Bryan Block, Vice President



Camille Reagan, Recorder



BEAR CREEK SUD

Telephone 1-972-843-2101 • P.O. Box 188
Lavon, Texas 75166

NOTICE OF REGULAR MEETING OF BOARD OF DIRECTORS

Bear Creek SUD Board Meeting

August 14, 2018, 7:00PM

Meeting to be held at 16881 C. R. 541, Lavon, TX 75166

REGULAR AGENDA

Call To Order & Determine Quorum:

Tuesday, August 14, 2018 @ 7:00PM

Public Comment – Non Agenda Items:

(Comments shall be limited to 3 minutes per speaker. Board members are prohibited from discussing, deliberating or taking action on matters presented during public comment.)

Consent Agenda:

Approval of Minutes of Regular Meeting on July 10, 2018

Approval of July 2018 Financials

Approval of July 2018 General Manager Report

Staff Reports:

Legal Update by James W. Wilson

REGULAR AGENDA ITEMS:

- (A) Discuss and act upon selection of Engineering firm for Texas Water Development Board loan
- (B) Discuss and act upon Kimley-Horn Individual Project Order, Pump Station 2
- (C) Discuss and act upon existing loan validation
- (D) Discuss Hwy. 205 Widening
- (E) Discuss Office Building renovation
- (F) Discuss Texas Water Development Board Loan Rate Increase and North Texas Municipal Water District Rate Increase FY2019

EXECUTIVE SESSION:

- (A) The Board may recess into closed or executive session to discuss the following:
 - (1) Government Code § 551.072. Discuss Property Purchase.
 - (2) Government Code § 551.074. Personnel Matters
- (B) Reconvene into Regular Session and take any action necessary as a result of the Executive Session.

ADJOURNMENT:

I certify this agenda was posted on August 10, 2018 at 3:00p.m., in the front window of the regular offices of Bear Creek Special Utility District, located at 16881 C. R. 541, Lavon, Texas 75166 (Collin County), facing the outside and visible to the public at all times.

By: Camille Reagan
Camille Reagan, General Manager

NOTICE

The Board of Directors reserves the right to recess into executive or closed session if the discussion of any of the above agenda items concerns one or more of the following:

- (a) Contemplated or pending litigation or when legal advice is requested of the District's attorney on matters in which the duty of the attorney under the Texas Disciplinary rules of Professional Conduct of the State Bar of Texas conflicts with the Open Meetings Act regarding. (Section 551.071, Texas Open Meetings Act)
- (b) The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the District in negotiations with a third person. (Section 551.072, Texas Open Meetings Act)
- (c) A contract for a prospective gift or donation to the District, if the deliberation in an open meeting would have a detrimental effect on the position of the District in negotiations with a third person. (Section 551.073, Texas Open Meetings Act)
- (d) Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee (Section 551.074, Texas Open Meetings Act)
- (e) Water system security procedures or devices (Section 551.076, Texas Open Meetings Act)
- (f) Commercial or financial information that the District has received from a business prospect and to deliberate the offer or other incentives to a business prospect. (Section 551.087 Texas Open Meetings Act)

The Board of Directors may vote or act upon each and every item listed in this agenda.

NOTICE OF ASSISTANCE AT PUBLIC MEETINGS

Persons with disabilities who plan to attend this meeting and who may need auxiliary aid or assistance should contact the General Manager of the District at least two working days prior to the meeting at (972)843-2101 or by facsimile at (972)853-2505.

*Next Meeting will to be held on Tuesday September 11, 2018 at 7:00 PM at 16881 C R 541, Lavon TX 75166
This institution is an equal opportunity provider, and employer "*

BOARD MEETING
GUEST SIGN-IN SHEET
Tuesday, August 14, 2018

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BUDGET JULY 2018

(AMENDED 05/08/18)

ACC #	OPERATIONS FUNDS	APPR	JULY	YTD TOTAL	Balance of F/Y App
5010	<u>NTMWD</u>	\$684,000.00	\$55,497.00	\$388,479.00	\$295,521.00
	<u>EMPLOYEE</u>				
5013	<u>EMPLOYEE SALARIES</u>	\$420,000.00	\$29,891.53	\$230,294.25	\$189,705.75
5032	<u>EMPLOYEE DRUG TESTING</u>	\$800.00	\$0.00	\$0.00	\$800.00
5041	<u>TEMP HELP SALARY</u>	\$10,000.00	\$540.00	\$1,097.96	\$8,902.04
5116	<u>INSURANCE - HEALTH</u>	\$140,000.00	\$8,858.61	\$71,661.77	\$68,338.23
5112	<u>TWC</u>	\$10,000.00	\$0.00	\$3,606.00	\$6,394.00
5012	<u>IRA CONTRIBUTION</u>	\$18,000.00	\$705.08	\$5,524.39	\$12,475.61
5049	<u>UNIFORMS</u>	\$4,000.00	\$249.87	\$2,152.63	\$1,847.37
31/44/95	<u>TRAINING/TRAVEL</u>	\$18,000.00	\$2,122.91	\$5,213.15	\$12,786.85
5032	<u>SAFETY EQUIPMENT</u>	\$6,000.00	\$0.00	\$0.00	\$6,000.00
5020	<u>MILEAGE REIMBURSEMENT</u>	\$2,500.00	\$0.00	\$429.42	\$2,070.58
5136	<u>FINANCIAL AUDIT</u>	\$9,500.00	\$0.00	\$9,400.00	\$100.00
5120	<u>ENGINEERING SERVICES</u>	\$200,000.00	\$19,928.84	\$108,342.24	\$91,657.76
5135	<u>LEGAL SERVICES</u>	\$80,000.00	\$0.00	\$11,570.52	\$68,429.48
5117	<u>LAWN MAINTENANCE</u>	\$1,500.00	\$0.00	\$450.00	\$1,050.00
5567	<u>INSPECTIONS/CSI/PROJECT</u>	\$5,000.00	\$0.00	\$225.00	\$4,775.00
5581	<u>PEST CONTROL</u>	\$800.00	\$0.00	\$150.00	\$650.00
5040	<u>PHONE SERVICE</u>	\$11,000.00	\$749.95	\$5,123.29	\$5,876.71
5035	<u>TRASH PICK-UP</u>	\$1,500.00	\$0.00	\$1,107.33	\$392.67
5030	<u>ELECTRICITY</u>	\$58,000.00	\$4,522.05	\$34,930.56	\$23,069.44
5045/46	<u>EQUIPMENT/BLDG. REPAIRS*****</u>	\$155,000.00	\$4,987.90	\$43,337.31	\$111,662.69
5567	<u>TANK INSPECTIONS/CLEANING</u>	\$15,000.00	\$0.00	\$0.00	\$15,000.00
5051	<u>SCADA SYSTEM UPGRADE/****</u>	\$25,000.00	\$0.00	\$0.00	\$25,000.00
	<u>CONTRACT</u>				
	SUB TOTAL	\$1,875,600.00	\$128,053.74	\$923,094.82	\$952,505.18

BUDGET JULY 2018

ACC #	OPERATIONS FUNDS	APPRO	JULY	YTD TOTAL	Balance of F/Y App
	VEHICLE EXPENSES				
5055	<u>VEHICLE FUEL</u>	<u>\$7,000.00</u>	\$382.07	\$2,355.22	\$4,644.78
5088	<u>VEHICLE SERVICE</u>	<u>\$5,000.00</u>	\$107.96	\$1,377.27	\$3,622.73
		-			
		-			
ACC#	NEW EQUIPMENT/TOOLS				
5042	<u>TOOLS</u>	<u>\$1,000.00</u>	\$0.00	\$0.00	\$1,000.00
5050	<u>CHLORINE TEST SUPPLIES</u>	<u>\$10,000.00</u>	\$0.00	\$3,950.46	\$6,049.54
5042	<u>Replacement colorimeters</u>	<u>\$5,000.00</u>	\$0.00	\$2,984.90	\$2,015.10
5047	<u>Computer repairs/Upgrades</u>	<u>\$5,000.00</u>	\$0.00	\$130.00	\$4,870.00
5176	<u>Computer Software</u>	<u>\$6,000.00</u>	\$12.99	\$1,719.19	\$4,280.81
	SYSTEM MAINTENANCE REPAIRS				
5050	<u>MATERIAL COST</u>	<u>\$100,000.00</u>	\$0.00	\$30,563.22	\$69,436.78
5052	<u>EQUIP. CHARGES(rentals)</u>	<u>\$10,000.00</u>	\$430.14	\$3,143.78	\$6,856.22
5566	<u>CONTRACTED LABOR</u>	<u>\$10,000.00</u>	\$0.00	\$1,000.00	\$9,000.00
5053	<u>System Expense/Expansion****</u>	<u>\$0.00</u>	\$0.00	\$0.00	\$0.00
		-			
ACC#	MANDATORY EXPENSES				
5065	<u>STATE REQUIRED TESTING</u>	<u>\$10,000.00</u>	\$1,275.00	\$4,065.40	\$5,934.60
	SUB TOTAL	<u>\$169,000.00</u>	<u>\$2,208.16</u>	<u>\$51,289.44</u>	<u>\$117,710.56</u>

BUDGET JULY 2018

ACC#	OPERATIONS FUNDS	APPRO	JULY	YTD TOTAL	Balance of F/Y App
5582	OFFICE EXPENSES (security)	\$4,000.00	\$0.00	\$1,063.19	\$2,936.81
5090/91	OFFICE OPERATING EXPENSES	\$30,000.00	\$2,927.32	\$11,396.63	\$18,603.37
5201	POSTAGE & DELIVERY	\$20,000.00	\$0.00	\$6,972.88	\$13,027.12
5160	ADVERTISEMENTS	\$3,500.00	\$0.00	\$0.00	\$3,500.00
5150	DUES / SUBSCRIPTIONS	\$18,000.00	\$0.00	\$748.00	\$17,252.00
5151	LICENSES / PERMITS	\$6,200.00	\$0.00	\$366.25	\$5,833.75
5113	Commercial Ins.	\$36,000.00	\$0.00	\$30,764.40	\$5,235.60
5176	BILLING & 3G MAINT CONTRACT	\$7,000.00	\$0.00	\$6,704.96	\$295.04
2115	WORLD LAND DEVELOPERS	\$100,000.00	\$0.00	\$49,000.00	\$51,000.00
2180	Independent Bank	\$140,000.00	\$11,565.53	\$80,958.71	\$59,041.29
2130	STATE ASSESSMENT FEE	\$8,000.00	\$0.00	\$5,908.84	\$2,091.16
5565	SUD Directors Comp.	\$8,000.00	\$0.00	\$0.00	\$8,000.00
5070	Interest Expense/	\$12,000.00	\$358.20	\$4,472.15	\$7,527.85
5062	Returned Check				
	SUB TOTAL	\$392,700.00	\$14,851.05	\$198,356.01	\$194,343.99
	TOTAL OPERATING BUDGET	\$2,437,300.00	\$145,112.95	\$1,172,740.27	\$1,264,559.73

STATEMENT OF EXPENDITURES BY ACCOUNT
BUDGET JULY 2018

[illegible]

AMENDED 04/10/18

AMENDED 05/08/18

STATEMENT OF INCOME BY ACCOUNT

BUDGET JULY 2018

OPERATIONS FUNDS		ANT INCOME		JULY	YTD
ACC#	INCOME SOURCES				
4100	WATER SALES	\$ 1,150,000.00		\$ 176,100.11	\$ 724,669.52
4115	Service Charges	\$ 650,000.00		\$ 58,630.32	\$ 398,474.90
4300	Meter Sales	\$ 100,000.00		\$ 10,070.00	\$ 61,483.80
4500	AID TO CONSTRUCTION	\$ 150,000.00		\$ 27,177.00	\$ 154,877.00
4111/35	LATE FEES, LOCK OUTS	\$ 60,000.00		\$ 4,200.13	\$ 30,497.60
4200	INTEREST INCOME	\$ 12,000.00		\$ 1,049.17	\$ 5,133.59
4529	Tower Rent	\$ 7,200.00		\$ 600.00	\$ 4,200.00
4511/16	Misc. Income	\$ 100,000.00		\$ 6,471.30	\$ 55,364.87
4528/30					
		\$ 2,229,200.00		\$284,298.03	\$ 1,434,701.28
		INCOME	EXPENSES	TOTAL	
	JANUARY	\$ 186,455.44	\$ 183,943.63	\$ 2,511.81	
	FEBRUARY	\$ 167,483.98	\$ 141,372.25	\$ 26,111.73	
	MARCH	\$ 152,874.45	\$ 151,845.65	\$ 1,028.80	
	APRIL	\$ 187,142.39	\$ 144,351.79	\$ 42,790.60	
	MAY	\$ 208,794.90	\$ 201,463.49	\$ 7,331.41	
	JUNE	\$ 247,652.09	\$ 204,650.51	\$ 43,001.58	
	JULY	\$ 284,298.03	\$ 145,112.95	\$ 139,185.08	
	AUGUST				
	SEPTEMBER				
	OCTOBER				
	NOVEMBER				
	DECEMBER				
	TOTAL	\$ 1,434,701.28	\$ 1,172,740.27	\$ 261,961.01	

BANK ACCOUNT BALANCES
As of July 31, 2018

ACT #	BANK ACCOUNT		BALANCE
1112	Independent Bank Checking	\$	263,578.10
1113	Independent Bank Construction Account	\$	656,414.91
1121	Independent Bank - Auto Draft	\$	659,078.53
1123	Independent Bank Online Payment	\$	830,816.18
1124	Fire Hydrant Meter Deposits	\$	13,909.73
1419	Edward Jones 1133 - Money Market .01%	\$	120,197.79
1419	Edward Jones 1146 - First State Bank 012519	\$	99,852.50
1419	Edwsrd Jones 1147 - Wells Fargo 021919	\$	99,721.18
1419	Edward Jones 1148 - Discover Bank	\$	99,455.82
1419	Edward Jones 1149 - Goldman Sachs 073119	\$	99,455.82
	TOTAL	\$	2,942,480.56

Bear Creek Special Utility District Profit & Loss YTD Comparison July 2018

	Jul 18	Jan - Jul 18
Ordinary Income/Expense		
Income		
4100 · Water Sales	176,100.11	724,669.52
4110 · Late Fee	3,647.58	25,131.69
4115 · Srv Charges	58,630.32	398,474.90
4120 · Returned Ck Fee		
4122 · Online Processing Fee	0.00	0.00
4120 · Returned Ck Fee - Other	69.70	436.43
Total 4120 · Returned Ck Fee	69.70	436.43
4130 · Reconnect	552.55	5,365.91
4200 · Interest Income	1,049.17	5,610.38
4250 · Other Income	2,981.39	35,430.37
4300 · Meter Sale	10,070.00	61,483.80
4500 · Aid to Construct	27,177.00	154,877.00
4506 · Acct Transfer Fee	1,650.00	10,300.00
4511 · Assessment Rcv	870.21	3,508.07
4516 · Inspections Fee	550.00	3,400.00
4526 · Fire Hydrant Meter Deposit	1,100.00	5,500.00
4527 · Fire Hydrant Connection Fee	150.00	750.00
4528 · Trip Charge	0.00	140.00
4529 · Tower Rent	600.00	4,200.00
4530 · Backflow Operator Registration	200.00	1,300.00
4531 · BPAT Administrative Fee	0.00	100.00
Total Income	285,398.03	1,440,678.07
Gross Profit	285,398.03	1,440,678.07
Expense		
5010 · Water Purchases	55,497.00	388,479.00
5011 · Payroll Expenses		
5009 · Longevity Pay	0.00	0.00
5011 · Payroll Expenses - Other	30,596.61	235,818.64
Total 5011 · Payroll Expenses	30,596.61	235,818.64
5021 · Checks	387.17	387.17
5032 · Employee		
5031 · Training	0.00	530.00
Total 5032 · Employee	0.00	530.00
5034 · Utilities		
5030 · Gas and Electric	4,522.05	34,930.56
5035 · Trash	0.00	1,107.33
Total 5034 · Utilities	4,522.05	36,037.89
5040 · Telephone	749.95	5,123.29
5041 · Temporary Employee	540.00	1,097.96
5042 · Tools	0.00	2,984.90
5044 · Travel		
5020 · Mileage	710.69	1,140.11
5022 · Hotel	817.65	817.65
5024 · Auto Allowance	416.66	2,916.62
5044 · Travel - Other	95.24	95.24
Total 5044 · Travel	2,040.24	4,969.62
5049 · Uniforms	249.87	2,152.63
5052 · Office Equipment Rental	430.14	3,143.78
5060 · Repairs		
5045 · Equipment Repairs	4,898.27	14,632.70
5046 · Building Repairs	89.63	28,664.61
5047 · Computer Repairs	0.00	130.00
Total 5060 · Repairs	4,987.90	43,427.31

2:14 PM

08/06/18

Accrual Basis

Bear Creek Special Utility District Profit & Loss YTD Comparison July 2018

	Jul 18	Jan - Jul 18
5061 · System		
5050 · Supplies	0.00	34,513.68
5065 · Lab Work	1,275.00	4,065.40
Total 5061 · System	1,275.00	38,579.08
5062 · Returned Check	358.20	1,229.36
5070 · Interest Expense	0.00	3,242.79
5086 · Automobile Expense		
5055 · Gasoline	382.07	2,129.35
5088 · Maintenance	107.96	1,377.27
5086 · Automobile Expense - Other	0.00	225.87
Total 5086 · Automobile Expense	490.03	3,732.49
5090 · Office Expense	2,540.15	16,797.71
5095 · Meals and Entertainment	82.67	142.95
5110 · Insurance		
5112 · Workmans Comp	0.00	3,606.00
5113 · Commercial Insurance	0.00	30,764.40
5114 · Dental	766.27	5,363.89
5116 · Medical Insurance	8,092.34	66,297.88
Total 5110 · Insurance	8,858.61	106,032.17
5117 · Lawn Maintenance	0.00	450.00
5120 · Engineering	7,322.50	42,208.66
5130 · Professional Fees		
5133 · TWDB	0.00	964.02
5135 · Legal Fees	0.00	8,837.50
5136 · CPA	0.00	9,400.00
5137 · RatePayer Appeal	0.00	2,133.02
Total 5130 · Professional Fees	0.00	21,334.54
5150 · Dues	0.00	748.00
5151 · Licenses and Permits	0.00	366.25
5175 · Computer		
5176 · Software	12.99	30,296.43
Total 5175 · Computer	12.99	30,296.43
5201 · Postage and Delivery	0.00	6,972.88
5566 · Contractor Work	0.00	1,000.00
5567 · Inspections	0.00	225.00
5572 · Fire Hyd. Meter Deposit Refund	0.00	5,500.00
5579 · Building		
5581 · Maintenance	0.00	190.00
5582 · Security	0.00	9,344.32
Total 5579 · Building	0.00	9,534.32
Total Expense	120,941.08	1,012,544.82
Net Ordinary Income	164,456.95	428,133.25
Net Income	164,456.95	428,133.25

Bear Creek Special Utility District

July 2018 MONTHLY
MANAGERS REPORT

August 14, 2018

Operations Work Order History July 2018

- During the month of July there were 5 work orders issued for a leak.
- Requested to locate water lines 5 times.
- Continued flushing dead end mains, flushed weekly.
- Meters locked for non-payment – 15, meters locked for termination of service - 1.
- Meters Unlocked for non-payment – 14, meters unlocked for new service - 8.
- Read meters.
- There was 3 diagnostics run this month.
- 11 Customer Service Inspections Completed.
- Installed 8 new services this month, replaced 1 meter.
- No door hanger delivered this month for BPAT Inspections & New Customers.
- Read 34 meters for final bills.
- 3 After Hours Call Out – Allowed access for Shout Broadband and water leak.

Special Projects

- Locate all Lines – Hwy. 205
- Valve Maintenance Program
- Fire Hydrant Maintenance
- Clean Out Meter Boxes & Valve Stacks

Production / Operation

- Total water purchased this month was 33,080,800 up from 24,261,900 last month with the average daily purchase at 1,067,123 up from 808,730 last month with the maximum occurring on 07-01-18 at 2,094,700 and the minimum occurring on 07-14-18 at 563,400.
- Flushed at 30 sites using total of 4,274,500 gallons up from 1,626,000 last month.
- Water Loss was 17,600,500 gallons up from 0 gallons last month from leaks and fire department usage.
- Our lowest Chlorine residual taken in the system from flushing was 1.0 Total
- The lowest state required residual recorded was 1.45 Total Chlorine Residual.

MONTHLY OVERTIME REPORT JULY 2018

Samantha Brooks

15 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Amber Wright

17 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Chad Martin

11 Hours Total

On Call, Water Leaks and Emergency Call Out

Richard Nelson

16 Hours Total

On Call, Water Leaks and Emergency Call Out

JULY 2018 OPERATOR'S REPORT CLOSED WORK ORDERS

Job Description	:	ALLOW ACCESS BCSUD FACILITY	Work Order Count	2
Job Description	:	AFTER HOURS CALL OUT	Work Order Count	3
Job Description	:	CHECK FOR WATER LEAK	Work Order Count	2
Job Description	:	CHECK METER READING	Work Order Count	8
Job Description	:	CHECK OUT METER	Work Order Count	1
Job Description	:	CHECK WATER PRESSURE	Work Order Count	1
Job Description	:	CHECK/REPAIR FIRE HYDRANT	Work Order Count	3
Job Description	:	CUSTOMER SERVICE INSPECTION	Work Order Count	11
Job Description	:	INSTALL NEW 1" METER	Work Order Count	1
Job Description	:	INSTALL NEW 3/4" METER	Work Order Count	7
Job Description	:	INSTALL NEW FH METER	Work Order Count	1
Job Description	:	LOCATE LINES	Work Order Count	5
Job Description	:	LOCK METER	Work Order Count	1
Job Description	:	LOCK METER-NON PAYMENT	Work Order Count	15
Job Description	:	NEED METER READING	Work Order Count	34
Job Description	:	MONTHLY WAREHOUSE INVENTORY	Work Order Count	1
Job Description	:	REPLACE METER	Work Order Count	1
Job Description	:	RUN DIAGNOSTICS RADIO READ METER	Work Order Count	3
Job Description	:	TURN METER ON - CUSTOMER REQUEST	Work Order Count	1
Job Description	:	TURN METER OFF - CUSTOMER REQUEST	Work Order Count	3
Job Description	:	UNLOCK METER	Work Order Count	8
Job Description	:	UNLOCK METER -NON PAYMENT	Work Order Count	14
Job Description	:	VERIFY METER READING	Work Order Count	1
Job Description	:	WATER LEAK	Work Order Count	3
		Total Closed Count		130

JULY 2018 OPERATOR'S REPORT OPEN WORK ORDERS

Job Description	:	INSTALL NEW 3/4" METER	Work Order Count	3
Job Description	:	REPLACE METER BOX	Work Order Count	2
		Total Open Count		5

Bear Creek SUD

**Pump Station Comparison Report
July 2018**

	Master Usage	Billed	Flushing	Unbilled Unmetered Flushing & Loss	Total Consumption	Water Loss	% of Loss
Pump Station 1	6,627,800	5,178,100	914,400	31,500	6,124,000	503,800	7.60%
Pump Station 2	21,341,000	22,281,900	1,087,400	82,500	23,451,800	-2,110,800	-9.89%
Total	27,968,800	27,460,000	2,001,800	114,000	29,575,800	-1,607,000	-5.75%

** Water loss for July is a negative
loss - gained water

[illegible]

MONTHLY FLUSHING REPORT

July 2018										
DATE	TIME START	TIME STOP	TIME	LOCATION	GPM	AMOUNT	RESIDUAL	FREE	TYPE OF UNIT	EMPLOYEE
				PUMP STATION 1						
07/31/18	9:31 AM	9:36 AM	5	10404 C.R. 587	500	2,500	2.6		FH	
07/31/18	9:41 AM	9:46 AM	5	11999 LONE STAR	800	4,000	2.4		FH	
07/31/18	9:49 AM	9:59 AM	10	3747 C.R. 536	100	1,000	2.4		FV	
07/31/18	10:03 AM	10:08 AM	5	2720 PHYLLIS LANE	550	2,750	2.5		FV	
07/31/18	10:12 AM	10:17 AM	5	5688 F.M. 552	400	2,000	2.0		FV	
07/31/18	10:21 AM	10:31 AM	10	PRINCE LANE	200	2,000	2.4		FV	
07/31/18	10:41 AM	10:51 AM	10	18704 C.R. 1089	250	2,500	2.5		FV	
AUTO	AUTO	AUTO		2716 LYDIA LANE	100	27,300	2.7		FV	AUTO
AUTO	AUTO	AUTO		PRAIRIE VIEW ROAD	40	24,200	2.4		FV	AUTO
AUTO	AUTO	AUTO		C.R. 1088	100	37,900	2.6		FV	AUTO
AUTO	AUTO	AUTO		CHAPARRAL TROT	120	438,600	2.9		FV	AUTO
AUTO	AUTO	AUTO		C.R. 949	100	779,800	2.7			
AUTO	AUTO	AUTO		C.R. 541 EAST	100	1,649,300	2.4		FV	AUTO
				TOTAL PS1		2,973,850				
				PUMP STATION 2						
07/31/18	11:09 AM	11:14 AM	5	10564 C.R. 484	200	1,000	3.2		FV	
07/31/18	12:43 PM	12:48 PM	5	13129 C.R. 483	550	2,750	2.7		FV	
07/31/18	12:52 PM	12:57 PM	5	12224 HWY 205	150	750	2.5		FV	
07/31/18	1:00 PM	1:10 PM	10	12390 HWY 205	600	6,000	2.7		FV	
07/31/18	1:12 PM	1:17 PM	5	12612 HWY 205	800	4,000	3.0		FH	
07/31/18	1:24 PM	1:29 PM	5	976 Austin Lane	1,200	6,000	2.8		FH	
07/31/18	1:34 PM	1:39 PM	5	LAVONIA PARK	500	2,500	2.9		FV	
07/31/18	1:43 PM	1:48 PM	5	1019 HILLTOP DRIVE	1,500	7,500	1.5		FH	
07/31/18	1:52 PM	1:57 PM	5	ROLLING MEADOW DR	400	2,000	2.6		FV	
07/31/18	3:00 PM	3:05 PM	5	301 Boyd	250	1,250	2.5		FV	
07/31/18	2:02 PM	2:07 PM	5	408 WOLF RUN COURT	400	2,000	2.3		FV	
07/31/18	2:15 PM	2:45 PM	30	P.R. 5400	150	4,500	1.0		FV	
AUTO	AUTO	AUTO		C.R. 535	40	516,700	1.5		FV	AUTO
AUTO	AUTO	AUTO		18475 FM 2755	180	400,700	2.5		FV	AUTO
AUTO	AUTO	AUTO		C.R. 484 SOUTH	60	28,100	3.0		FV	AUTO
AUTO	AUTO	AUTO		C.R. 541 WEST	90	60,900	2.4		FV	AUTO
AUTO	AUTO	AUTO		HWY 6	110	254,000	2.6		FV	AUTO
				TOTAL PS 2		1,300,650				
				TOTAL MONTHLY FLUSHED		4,274,500				



BEAR CREEK SUD

Telephone 1-972-843-2101 • P.O. Box 188
Lavon, Texas 75166

Date: September 11, 2018 **Time:** 7:00PM

MINUTES OF REGULAR BOARD MEETING

Call to order by: President Herman Stork

Directors Present: Herman Stork, Bryan Block, Chris Elder, Robert Haynes, David Hawkins, Kevin Hutchinson

Directors Absent: Leticia Harrison

Public Comment: *George Moslener - Canyon Creek Tree Farm attended the meeting to discuss the water bill rate. Mr. Moslener stated that his tree farm needed water for survival and that he was trying to adjust his consumption. The tree farm is now container trees and he is changing to field grown trees. The pond on the property dries up in the summer and he has to use purchased water which is costing him about \$6,000 a month. Mr. Moslener stated that his property has an AG exemption and he should not have to pay a higher rate for water. Mr. Moslener assumed that he was paying a higher rate for commercial use. President, Herman Stork, informed Mr. Moslener that Bear Creek SUD only had one rate for residential and commercial customers. The rate is the same. Mr. Moslener said he understood and that he was trying to limit his usage.*

Consent Items:

Approval of Minutes of Regular Meeting on August 14, 2018.

Approval of August 2018 Financials.

Approval of August 2018 General Manager Report

Motion made by Director B Block, seconded by Director C Elder to create a separate line item on the budget for engineering fees for the Texas Water Development Board loan. Budget will be amended to include this line item. Motion carried unanimously.

Motion made by Director R Haynes, seconded by Director K Hutchinson to approve Consent Items. Motion carried unanimously.

Staff Report:

Legal update by James W. Wilson: *Attorney James Wilson was not in attendance.*

Regular Agenda Items:

- A. Discuss and act upon Water Conservation Plan: *C. Reagan worked with GTUA to create a Water Conservation Plan for Bear Creek SUD. The draft plan was previously provided to all board members for review.*

- B. Discuss and act upon approving Ordinance 2018-004 – Water Conservation Plan:

Motion made by Director K. Hutchinson, seconded by Director R. Haynes to approve Ordinance 2018-004 adopting a Water Conservation Plan for Bear Creek SUD with a fine of \$50.00 per violation for customers who fail to comply with the plan. Motion carried unanimously.

- C. Discuss and act upon approving Ordinance 2018-005 – Illegal Water Connections/Theft of Water:

Motion made by Director R. Haynes, seconded by Director D. Hawkins to approve Ordinance 2018-005 pertaining to illegal water connections and/or the theft of water and setting a fine of \$500 per violation for persons committing the offense. Motion carried unanimously.

- D. Discuss and act upon Resolution 2018-005 Board of Director Policy: *Tabled for Executive Session.*

- E. Discuss Texas Water Development Board Loan Rate Increase and North Texas Municipal Water District Rate Increase FY2019 Workshop Notice: *North Texas Municipal Water District has notified all customers that they are proposing a different methodology to develop the annual budget for FY2019. The adjusted budgeting method will help lower revenue requirements resulting in a 5% increase instead of 12%.*

Motion made by Director R. Haynes, seconded by Director B. Block to amend the previous motion made by Bear Creek SUD to adopt a 12% rate increase and adjust the rate increase in gallons used to the exact amount adopted by North Texas Municipal Water District for FY2019. Motion carried unanimously.

Adjournment to Executive Session:

Motion by Director K. Hutchinson, seconded by Director R. Haynes to adjourn to Executive Session at 7:45PM. Motion carried unanimously.

Executive Session:

Executive Session Call to Order at 7:50PM.

Executive Session Agenda Items:

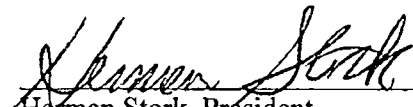
- (A) The Board may recess into closed or executive session to discuss the following:
 - (1) Government Code §551.072. Discuss Property Purchase.
 - (2) Government Code §551.074. Personnel Matters
- (B) Reconvene into Regular Session and take any action necessary as a result of the Executive Session.

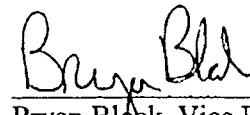
Adjourn Executive Session at 8:18PM.

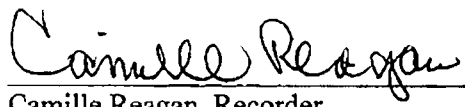
Regular Session Call to Order at 8:19PM.

Motion made by Director K. Hutchinson, seconded by Director B. Block to approve Resolution 2018-005, a Resolution of the Board of Directors of Bear Creek Special Utility District adopting a code of ethics, policies and procedures for the Board of Directors setting a maximum of \$600.00 annually that may be received for performing the duties of a director. Motion carried unanimously.

Adjournment at 8:20PM:


Herman Stork, President


Bryan Block, Vice President


Camille Reagan, Recorder



BEAR CREEK SUD

Telephone 1-972-843-2101 • P.O. Box 188
Lavon, Texas 75166

NOTICE OF REGULAR MEETING OF BOARD OF DIRECTORS

Bear Creek SUD Board Meeting

September 11, 2018, 7:00PM

Meeting to be held at 16881 C. R. 541, Lavon, TX 75166

REGULAR AGENDA

Call To Order & Determine Quorum:

Tuesday, September 11, 2018 @ 7:00PM

Public Comment – Non Agenda Items: George Moslener – Canyon Creek Tree Farm: Water Bill Rate

(Comments shall be limited to 3 minutes per speaker. Board members are prohibited from discussing, deliberating or taking action on matters presented during public comment.)

Consent Agenda:

Approval of Minutes of Regular Meeting on August 14, 2018

Approval of August 2018 Financials

Approval of August 2018 General Manager Report

Staff Reports:

Legal Update by James W. Wilson

REGULAR AGENDA ITEMS:

- (A) Discuss and act upon Water Conservation Plan
- (B) Discuss and act upon approving Ordinance 2018-004 – Water Conservation Plan
- (C) Discuss and act upon approving Ordinance 2018-005 – Illegal Water Connections/Theft of Water
- (D) Discuss and act upon Board of Director Policy
- (E) Discuss Texas Water Development Board Loan Rate Increase and North Texas Municipal Water District Rate Increase FY2019 Workshop Notice

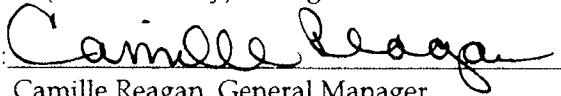
EXECUTIVE SESSION:

- (A) The Board may recess into closed or executive session to discuss the following:
 - (1) Government Code § 551.072. Discuss Property Purchase.
 - (2) Government Code § 551.074. Personnel Matters

- (B) Reconvene into Regular Session and take any action necessary as a result of the Executive Session.

ADJOURNMENT:

I certify this agenda was posted on September 7, 2018 at 3:00p.m., in the front window of the regular offices of Bear Creek Special Utility District, located at 16881 C. R. 541, Lavon, Texas 75166 (Collin County), facing the outside and visible to the public at all times.

By: 
Camille Reagan, General Manager

NOTICE

The Board of Directors reserves the right to recess into executive or closed session if the discussion of any of the above agenda items concerns one or more of the following:

- (a) Contemplated or pending litigation or when legal advice is requested of the District's attorney on matters in which the duty of the attorney under the Texas Disciplinary rules of Professional Conduct of the State Bar of Texas conflicts with the Open Meetings Act regarding. (Section 551.071, Texas Open Meetings Act)
- (b) The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the District in negotiations with a third person. (Section 551.072, Texas Open Meetings Act)
- (c) A contract for a prospective gift or donation to the District, if the deliberation in an open meeting would have a detrimental effect on the position of the District in negotiations with a third person. (Section 551.073, Texas Open Meetings Act)
- (d) Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee (Section 551.074, Texas Open Meetings Act)
- (e) Water system security procedures or devices. (Section 551.076, Texas Open Meetings Act)
- (f) Commercial or financial information that the District has received from a business prospect and to deliberate the offer or other incentives to a business prospect. (Section 551.087 Texas Open Meetings Act)

The Board of Directors may vote or act upon each and every item listed in this agenda.

NOTICE OF ASSISTANCE AT PUBLIC MEETINGS

Persons with disabilities who plan to attend this meeting and who may need auxiliary aid or assistance should contact the General Manager of the District at least two working days prior to the meeting at (972)843-2101 or by facsimile at (972)853-2505.

Next Meeting will to be held on Tuesday October 9, 2018 @ 7 00 PM at 16881 C R 541, Lavon, TX 75166 "This institution is an equal opportunity provider, and employer "

BOARD MEETING
GUEST SIGN-IN SHEET

Tuesday, September 11, 2018

1	George Moslener
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BEAR CREEK SUD

Telephone: (972)843-2101
 Fax: (972)853-2505
 Email: b20@bearcreeksud.com
 P.O. Box 188
 Lavon, TX 75166

Agenda Request Form

Visitors wishing to address the Board must complete a Agenda Request Form to be added to the agenda. Comments will be heard on a first come first serve basis. Visitors are allowed 3 minutes to speak. The Board is unable to respond to or discuss any issues that are brought up during this session.

Date: 9-2-2018

Name: George Mosier

Organization: Canyon Creek Tree Farm

Mailing Address: 10680 Cr. 484

City: LAVON State: TX Zip Code: 75166

Phone: 214 876 6671 Email Address: george.mosier2015@hotmail.com

Item to be addressed: Water Bill Rate : ① Tree farm needs water for survival ② AG should not have to pay high rate since we are not able to limit water to 10,000 gal per month per meter. ③ Rate is high for no city services I.E sewer + Trash etc.

BUDGET AUGUST 2018 (AMENDED 05/08/18)

ACC #	OPERATIONS FUNDS	APPR	AUGUST	YTD TOTAL	Balance of F/Y App
5010	<u>NTMWD</u>	\$684,000.00	\$55,497.00	\$443,976.00	\$240,024.00
	<u>EMPLOYEE</u>				
5013	<u>EMPLOYEE SALARIES</u>	\$420,000.00	\$49,731.40	\$280,025.65	\$139,974.35
5032	<u>EMPLOYEE DRUG TESTING</u>	\$800.00	\$0.00	\$0.00	\$800.00
5041	<u>TEMP HELP SALARY</u>	\$10,000.00	\$0.00	\$1,097.96	\$8,902.04
5116	<u>INSURANCE - HEALTH</u>	\$140,000.00	\$8,437.50	\$80,099.27	\$59,900.73
5112	<u>TWC</u>	\$10,000.00	\$0.00	\$3,606.00	\$6,394.00
5012	<u>IRA CONTRIBUTION</u>	\$18,000.00	\$1,086.20	\$6,610.59	\$11,389.41
5049	<u>UNIFORMS</u>	\$4,000.00	\$301.87	\$2,454.50	\$1,545.50
31/44/95	<u>TRAINING/TRAVEL</u>	\$18,000.00	\$1,189.70	\$6,402.85	\$11,597.15
5032	<u>SAFETY EQUIPMENT</u>	\$6,000.00	\$0.00	\$0.00	\$6,000.00
5020	<u>MILEAGE REIMBURSEMENT</u>	\$2,500.00	\$103.10	\$532.52	\$1,967.48
5136	<u>FINANCIAL AUDIT</u>	\$9,500.00	\$0.00	\$9,400.00	\$100.00
5120	<u>ENGINEERING SERVICES</u>	\$200,000.00	\$15,027.26	\$123,369.50	\$76,630.50
5135	<u>LEGAL SERVICES</u>	\$80,000.00	\$2,350.00	\$13,920.52	\$66,079.48
5117	<u>LAWN MAINTENANCE</u>	\$1,500.00	\$0.00	\$450.00	\$1,050.00
5567	<u>INSPECTIONS/CSI/PROJECT</u>	\$5,000.00	\$0.00	\$225.00	\$4,775.00
5581	<u>PEST CONTROL</u>	\$800.00	\$0.00	\$150.00	\$650.00
5040	<u>PHONE SERVICE</u>	\$11,000.00	\$744.98	\$5,868.27	\$5,131.73
5035	<u>TRASH PICK-UP</u>	\$1,500.00	\$0.00	\$1,107.33	\$392.67
5030	<u>ELECTRICITY</u>	\$58,000.00	\$4,909.27	\$39,839.83	\$18,160.17
5045/46	<u>EQUIPMENT/BLDG. REPAIRS*****</u>	\$155,000.00	\$30,248.23	\$73,585.54	\$81,414.46
5567	<u>TANK INSPECTIONS/CLEANING</u>	\$15,000.00	\$0.00	\$0.00	\$15,000.00
5051	<u>SCADA SYSTEM UPGRADE/****</u>	\$25,000.00	\$0.00	\$0.00	\$25,000.00
	<u>CONTRACT</u>				
	<u>SUB TOTAL</u>	\$1,875,600.00	\$169,626.51	\$1,092,721.33	\$782,878.67

BUDGET AUGUST 2018

ACC #	OPERATIONS FUNDS	APPRO	AUGUST	YTD TOTAL	Balance of F/Y App
	VEHICLE EXPENSES				
5055	<u>VEHICLE FUEL</u>	<u>\$7,000.00</u>	\$375.03	\$2,730.25	\$4,269.75
5088	<u>VEHICLE SERVICE</u>	<u>\$5,000.00</u>	\$151.00	\$1,528.27	\$3,471.73
	-	-			
	-	-			
ACC#	NEW EQUIPMENT/TOOLS				
5042	<u>TOOLS</u>	<u>\$1,000.00</u>	\$0.00	\$0.00	\$1,000.00
5050	<u>CHLORINE TEST SUPPLIES</u>	<u>\$10,000.00</u>	\$0.00	\$3,950.46	\$6,049.54
5042	<u>Replacement colorimeters</u>	<u>\$5,000.00</u>	\$0.00	\$2,984.90	\$2,015.10
5047	<u>Computer repairs/Upgrades</u>	<u>\$5,000.00</u>	\$0.00	\$130.00	\$4,870.00
5176	<u>Computer Software</u>	<u>\$6,000.00</u>	\$12.99	\$1,732.18	\$4,267.82
#	SYSTEM MAINTENANCE REPAIRS				
5050	<u>MATERIAL COST</u>	<u>\$100,000.00</u>	\$13,838.05	\$44,401.27	\$55,598.73
5052	<u>EQUIP. CHARGES(rentals)</u>	<u>\$10,000.00</u>	\$430.14	\$3,573.92	\$6,426.08
5566	<u>CONTRACTED LABOR</u>	<u>\$10,000.00</u>	\$0.00	\$1,000.00	\$9,000.00
5053	<u>System Expense/Expansion****</u>	<u>\$0.00</u>	\$0.00	\$0.00	\$0.00
	-	-			
ACC#	MANDATORY EXPENSES				
5065	<u>STATE REQUIRED TESTING</u>	<u>\$10,000.00</u>	\$800.00	\$4,865.40	\$5,134.60
	SUB TOTAL	\$169,000.00	\$15,607.21	\$66,896.65	\$102,103.35

BUDGET AUGUST 2018

ACC#	OPERATIONS FUNDS	APPRO	AUGUST	YTD TOTAL	Balance of F/Y App
	5582 OFFICE EXPENSES (security)	\$4,000.00	\$749.70	\$1,812.89	\$2,187.11
	5090/91 OFFICE OPERATING EXPENSES	\$30,000.00	\$2,195.60	\$13,592.23	\$16,407.77
	5201 POSTAGE & DELIVERY	\$20,000.00	\$1,437.20	\$8,410.08	\$11,589.92
	5160 ADVERTISEMENTS	\$3,500.00	\$0.00	\$0.00	\$3,500.00
	5150 DUES / SUBSCRIPTIONS	\$18,000.00	\$0.00	\$748.00	\$17,252.00
	5151 LICENSES / PERMITS	\$6,200.00	\$14.00	\$380.25	\$5,819.75
	5113 Commercial Ins.	\$36,000.00	\$0.00	\$30,764.40	\$5,235.60
	5176 BILLING & 3G MAINT CONTRACT	\$7,000.00	\$0.00	\$6,704.96	\$295.04
	2115 WORLD LAND DEVELOPERS	\$100,000.00	\$0.00	\$49,000.00	\$51,000.00
	2180 Independent Bank	\$140,000.00	\$11,565.53	\$92,524.24	\$47,475.76
	2130 STATE ASSESSMENT FEE	\$8,000.00	\$0.00	\$5,908.84	\$2,091.16
	5565 SUD Directors Comp.	\$8,000.00	\$0.00	\$0.00	\$8,000.00
	5070 Interest Expense/	\$12,000.00	\$299.27	\$4,771.42	\$7,228.58
	5062 Returned Check				
	SUB TOTAL	\$392,700.00	\$16,261.30	\$214,617.31	\$178,082.69
	TOTAL OPERATING BUDGET	\$2,437,300.00	\$201,495.02	\$1,374,235.29	\$1,063,064.71

BUDGET AUGUST 2018

AMENDED 04/10/18
AMENDED 05/08/18

STATEMENT OF INCOME BY ACCOUNT **BUDGET AUGUST 2018**

OPERATIONS FUNDS		ANT INCOME		AUGUST	YTD
ACC#	INCOME SOURCES				
4100	WATER SALES	\$ 1,150,000.00		\$ 233,659.37	\$ 958,328.89
4115	Service Charges	\$ 650,000.00		\$ 61,907.67	\$ 460,382.57
4300	Meter Sales	\$ 100,000.00		\$ 5,400.00	\$ 66,883.80
4500	AID TO CONSTRUCTION	\$ 150,000.00		\$ 12,600.00	\$ 167,477.00
4111/35	LATE FEES, LOCK OUTS	\$ 60,000.00		\$ 5,051.07	\$ 35,548.67
4200	INTEREST INCOME	\$ 12,000.00		\$ 988.05	\$ 6,121.64
4529	Tower Rent	\$ 7,200.00		\$ 600.00	\$ 4,800.00
4511/16	Misc. Income	\$ 100,000.00		\$ 6,165.41	\$ 61,530.28
4528/30					
		\$ 2,229,200.00		\$326,371.57	\$ 1,761,072.85
		INCOME	EXPENSES	TOTAL	
	JANUARY	\$ 186,455.44	\$ 183,943.63	\$ 2,511.81	
	FEBRUARY	\$ 167,483.98	\$ 141,372.25	\$ 26,111.73	
	MARCH	\$ 152,874.45	\$ 151,845.65	\$ 1,028.80	
	APRIL	\$ 187,142.39	\$ 144,351.79	\$ 42,790.60	
	MAY	\$ 208,794.90	\$ 201,463.49	\$ 7,331.41	
	JUNE	\$ 247,652.09	\$ 204,650.51	\$ 43,001.58	
	JULY	\$ 284,298.03	\$ 145,112.95	\$ 139,185.08	
	AUGUST	\$ 326,371.57	\$ 201,495.02	\$ 124,876.55	
	SEPTEMBER				
	OCTOBER				
	NOVEMBER				
	DECEMBER				
	TOTAL	\$ 1,761,072.85	\$ 1,374,235.29	\$ 386,837.56	

BANK ACCOUNT BALANCES

As of August 31, 2018

ACT #	BANK ACCOUNT		BALANCE
1112	Independent Bank Checking	\$	281,651.57
1113	Independent Bank Construction Account	\$	656,414.91
1121	Independent Bank - Auto Draft	\$	699,807.93
1123	Independent Bank Online Payment	\$	899,307.27
1124	Fire Hydrant Meter Deposits	\$	15,159.73
1419	Edward Jones 1133 - Money Market .01%	\$	122,613.75
1419	Edward Jones 1146 - First State Bank 012519	\$	99,920.26
1419	Edwsrd Jones 1147 - Wells Fargo 021919	\$	99,930.19
1419	Edward Jones 1148 - Discover Bank	\$	99,595.26
1419	Edward Jones 1149 - Goldman Sachs 073119	\$	99,595.26
	TOTAL	\$	3,073,996.13

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09/05/18

Accrual Basis

Bear Creek Special Utility District

Profit & Loss YTD Comparison

August 2018

	Aug 18	Jan - Aug 18
Ordinary Income/Expense		
Income		
4100 · Water Sales	233,659.37	958,276.47
4110 · Late Fee	3,794.36	28,926.05
4115 · Srv Charges	61,907.67	460,347.57
4120 · Returned Ck Fee		
4122 · Online Processing Fee	-2.90	-2.90
4120 · Returned Ck Fee - Other	70.30	506.73
Total 4120 · Returned Ck Fee	67.40	503.83
4130 · Reconnect	1,256.71	6,622.62
4200 · Interest Income	988.05	8,581.99
4250 · Other Income	2,490.03	37,920.40
4300 · Meter Sale	5,400.00	66,883.80
4500 · Aid to Construct	12,600.00	167,477.00
4506 · Acct Transfer Fee	1,700.00	12,000.00
4511 · Assessment Rcv	1,157.98	4,665.79
4516 · Inspections Fee	300.00	3,700.00
4526 · Fire Hydrant Meter Deposit	1,100.00	6,600.00
4527 · Fire Hydrant Connection Fee	150.00	900.00
4528 · Trip Charge	0.00	140.00
4529 · Tower Rent	600.00	4,800.00
4530 · Backflow Operator Registration	300.00	1,600.00
4531 · BPAT Administrative Fee	0.00	100.00
Total Income	327,471.57	1,770,045.52
Gross Profit	327,471.57	1,770,045.52
Expense		
5010 · Water Purchases	55,497.00	443,976.00
5011 · Payroll Expenses		
5009 · Longevity Pay	0.00	0.00
5011 · Payroll Expenses - Other	50,817.60	286,636.24
Total 5011 · Payroll Expenses	50,817.60	286,636.24
5021 · Checks	0.00	387.17
5032 · Employee		
5031 · Training	345.00	875.00
Total 5032 · Employee	345.00	875.00
5034 · Utilities		
5030 · Gas and Electric	4,909.27	39,839.83
5035 · Trash	0.00	1,107.33
Total 5034 · Utilities	4,909.27	40,947.16
5040 · Telephone	744.98	5,868.27
5041 · Temporary Employee	0.00	1,097.96
5042 · Tools	0.00	2,984.90
5044 · Travel		
5020 · Mileage	329.16	1,469.27
5022 · Hotel	583.34	1,400.99
5024 · Auto Allowance	0.00	2,916.62
5044 · Travel - Other	0.00	95.24
Total 5044 · Travel	912.50	5,882.12
5049 · Uniforms	301.87	2,454.50
5052 · Office Equipment Rental	430.14	3,573.92
5060 · Repairs		
5045 · Equipment Repairs	2,204.96	16,837.66
5046 · Building Repairs	28,043.27	56,707.88
5047 · Computer Repairs	0.00	130.00
Total 5060 · Repairs	30,248.23	73,675.54

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09/05/18

Accrual Basis

Bear Creek Special Utility District Profit & Loss YTD Comparison August 2018

	Aug 18	Jan - Aug 18
5061 · System		
5050 · Supplies	13,838.05	48,351.73
5065 · Lab Work	800.00	4,865.40
Total 5061 · System	14,638.05	53,217.13
5062 · Returned Check	299.27	1,528.63
5070 · Interest Expense	0.00	3,242.79
5086 · Automobile Expense		
5055 · Gasoline	375.03	2,504.38
5088 · Maintenance	151.00	1,528.27
5086 · Automobile Expense - Other	0.00	225.87
Total 5086 · Automobile Expense	526.03	4,258.52
5090 · Office Expense	2,195.60	18,993.31
5095 · Meals and Entertainment	35.30	178.25
5110 · Insurance		
5112 · Workmans Comp	0.00	3,606.00
5113 · Commercial Insurance	0.00	30,764.40
5114 · Dental	608.94	5,972.83
5116 · Medical Insurance	7,828.56	74,126.44
Total 5110 · Insurance	8,437.50	114,469.67
5117 · Lawn Maintenance	0.00	450.00
5120 · Engineering	3,375.00	45,583.66
5130 · Professional Fees		
5133 · TWDB	0.00	964.02
5135 · Legal Fees	0.00	8,837.50
5136 · CPA	0.00	9,400.00
5137 · RatePayer Appeal	0.00	2,133.02
5130 · Professional Fees - Other	2,350.00	2,350.00
Total 5130 · Professional Fees	2,350.00	23,684.54
5150 · Dues	0.00	748.00
5151 · Licenses and Permits	14.00	380.25
5175 · Computer		
5176 · Software	12.99	30,309.42
Total 5175 · Computer	12.99	30,309.42
5201 · Postage and Delivery	1,437.20	8,410.08
5566 · Contractor Work	0.00	1,000.00
5567 · Inspections	0.00	225.00
5572 · Fire Hyd. Meter Deposit Refund	0.00	5,500.00
5579 · Building		
5581 · Maintenance	0.00	190.00
5582 · Security	749.70	10,094.02
Total 5579 · Building	749.70	10,284.02
Total Expense	178,277.23	1,190,822.05
Net Ordinary Income	149,194.34	579,223.47
Net Income	149,194.34	579,223.47

Bear Creek Special Utility District

August 2018 MONTHLY
MANAGERS REPORT

September 11, 2018

Operations Work Order History August 2018

- During the month of August there were 6 work orders issued for a leak.
- Requested to locate water lines 15 times.
- Continued flushing dead end mains, flushed weekly.
- Meters locked for non-payment – 10.
- Meters Unlocked for non-payment – 10, meters unlocked for new service - 6.
- Read meters.
- There was 8 diagnostics run this month.
- 16 Customer Service Inspections Completed.
- Installed 3 new services this month, replaced 3 meters, replaced 1 register.
- No door hanger delivered this month for BPAT Inspections & New Customers.
- Read 35 meters for final bills.
- 1 After Hours Call Out –Water leak.

Special Projects

- Locate all Lines – Hwy. 205
- Valve Maintenance Program
- Fire Hydrant Maintenance
- Clean Out Meter Boxes & Valve Stacks

Production / Operation

- Total water purchased this month was 31,074,300 down from 33,080,800 last month with the average daily purchase at 1,002,397 down from 1,067,123 last month with the maximum occurring on 08-07-18 at 1,414,200 and the minimum occurring on 08-10-18 at 546,800.
- Flushed at 31 sites using total of 7,814,500 gallons up from 4,274,500 last month.
- Water Loss was 131,250 gallons down from 17,600,500 gallons last month from leaks and fire department usage.
- Our lowest Chlorine residual taken in the system from flushing was 1.9 Total
- The lowest state required residual recorded was 1.00 Total Chlorine Residual.

MONTHLY OVERTIME REPORT AUGUST 2018

Samantha Brooks

17 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Amber Wright

17 Hours Total

Assist with Billing, Board Meeting, Daily Routines

Chad Martin

18 Hours Total

On Call, Water Leaks and Emergency Call Out

Richard Nelson

13 Hours Total

On Call, Water Leaks and Emergency Call Out

AUGUST 2018 OPERATOR'S REPORT CLOSED WORK ORDERS

Job Description	:	ALLOW ACCESS BCSUD FACILITY	Work Order Count	1
Job Description	:	AFTER HOURS CALL OUT	Work Order Count	1
Job Description	:	CHECK FOR WATER LEAK	Work Order Count	5
Job Description	:	CHECK METER READING	Work Order Count	5
Job Description	:	CHECK OUT METER	Work Order Count	5
Job Description	:	CUSTOMER SERVICE INSPECTION	Work Order Count	16
Job Description	:	DELIVER DOOR HANGER-NEW RESIDENT	Work Order Count	1
Job Description	:	INSTALL NEW 3/4" METER	Work Order Count	3
Job Description	:	LOCATE LINES	Work Order Count	15
Job Description	:	LOCK METER-NON PAYMENT	Work Order Count	10
Job Description	:	NEED METER READING	Work Order Count	35
Job Description	:	PULL METER	Work Order Count	17
Job Description	:	RELOCATE FIRE HYDRANT	Work Order Count	1
Job Description	:	REPLACE METER	Work Order Count	3
Job Description	:	REPLACE METER BOX	Work Order Count	1
Job Description	:	REPLACE METER BOX LID	Work Order Count	1
Job Description	:	REPLACE REGISTER	Work Order Count	1
Job Description	:	RUN DIAGNOSTICS RADIO READ METER	Work Order Count	8
Job Description	:	SPRINKLER SYSTEM	Work Order Count	1
Job Description	:	TURN METER ON - CUSTOMER REQUEST	Work Order Count	1
Job Description	:	TURN METER OFF - CUSTOMER REQUEST	Work Order Count	3
Job Description	:	UNLOCK METER	Work Order Count	6
Job Description	:	UNLOCK METER -NON PAYMENT	Work Order Count	10
Job Description	:	WATER HAS BAD SMELL	Work Order Count	1
Job Description	:	WATER LEAK	Work Order Count	6
			Total Closed Count	157

AUGUST 2018 OPERATOR'S REPORT OPEN WORK ORDERS

Job Description	:	CLEAN UP AREA	Work Order Count	1
Job Description	:	INSTALL NEW 3/4" METER	Work Order Count	3
Job Description	:	MONTHLY WAREHOUSE INVENTORY	Work Order Count	1
Job Description	:	PULL METER & LOCK ANGLE STOP	Work Order Count	3
Job Description	:	PULL METER SEND FOR TEST	Work Order Count	1
Job Description	:	RUN DIAGNOSTICS RADIO READ METER	Work Order Count	2
			Total Open Count	11

Bear Creek SUD
Pump Station Comparison Report
August 2018

	Master Usage	Billed	Flushing	Unbilled Unmetered Flushing & Loss	Total Consumption	Water Loss	% of Loss
Pump Station 1	10,878,100	5,411,700	5,094,900	67,700	10,574,300	303,800	2.79%
Pump Station 2	22,867,000	22,598,600	2,904,300	58,800	25,561,700	-2,694,700	-11.78%
Total	33,745,100	28,010,300	7,999,200	126,500	36,136,000	-2,390,900	-7.09%

** Water loss for August is a
negative loss - gained water

MONTHLY WATER LOSS		
AUGUST '2018		
DATE	LOCATION	AMOUNT OF LOSS
Pump Station 1		
08/02/18	11735 C. R. 536 - Meter	1,000
08/09/18	5030 E. F. M. 552 - 8" Main	50,000
08/20/18	Pump Station - 2" Main	35,000
08/28/18	1813 Old Millwood Road - Meter	250
Pump Station 2		
08/07/18	P. R. 5400 - 2" Main	10,000
08/22/18	Hwy. 205 - 4" Main	25,000
08/30/18	11738 Hwy. 205 - 4" Main	10,000
TOTAL		131,250

MONTHLY FLUSHING REPORT										
August 2018										
DATE	TIME START	TIME STOP	TIME	LOCATION	GPM	AMOUNT	RESIDUAL	FREE	TYPE OF UNIT	EMPLOYEE
				PUMP STATION 1						
08/31/18	8:40 AM	8:46 AM	6	10404 C.R. 587	500	3,000	2.0		FH	
08/31/18	8:56 AM	9:01 AM	5	11999 LONE STAR	800	4,000	2.9		FH	
08/31/18	9:05 AM	9:15 AM	10	3747 C.R. 536	100	1,000	2.2		FV	
08/31/18	9:20 AM	9:25 AM	5	2720 PHYLLIS LANE	550	2,750	2.5		FV	
08/31/18	9:30 AM	9:35 AM	5	5688 F.M. 552	400	2,000	2.1		FV	
08/31/18	9:41 AM	9:56 AM	15	PRINCE LANE	200	3,000	1.9		FV	
08/31/18	8:21 AM	8:31 AM	10	18704 C.R. 1089	250	2,500	2.2		FV	
AUTO	AUTO	AUTO		2716 LYDIA LANE	100	34,900	3.1		FV	AUTO
AUTO	AUTO	AUTO		PRAIRIE VIEW ROAD	40	31,200	2.7		FV	AUTO
AUTO	AUTO	AUTO		C.R. 1088	100	182,300	2.1		FV	AUTO
AUTO	AUTO	AUTO		CHAPARRAL TROT	120	415,600	2.5		FV	AUTO
AUTO	AUTO	AUTO		C.R. 949	100	1,181,100	2.6			
AUTO	AUTO	AUTO		C.R. 541 EAST	100	2,750,600	2.1		FV	AUTO
				TOTAL PS1		4,613,950				
				PUMP STATION 2						
08/31/18	10:34 AM	10:39 AM	5	10564 C.R. 484	200	1,000	3.0		FV	
08/31/18	10:43 AM	10:48 AM	5	13129 C.R. 483	550	2,750	2.5		FV	
08/31/18	11:18 AM	11:28 AM	10	12224 HWY 205	150	1,500	2.7		FV	
08/31/18	11:05 AM	11:15 AM	10	12390 HWY 205	600	6,000	3.0		FV	
08/31/18	10:52 AM	11:02 AM	10	12612 HWY 205	800	8,000	2.8		FH	
08/31/18	11:34 AM	11:39 AM	5	976 Austin Lane	1,200	6,000	3.0		FH	
08/31/18	12:07 PM	12:12 PM	5	LAVONIA PARK	500	12,500	3.1		FV	
08/31/18	10:35 AM	11:15 AM	40	1019 HILLTOP DRIVE	1,500	60,000	2.9		FH	
08/31/18	12:22 PM	12:27 PM	5	ROLLING MEADOW DR	400	2,000	2.5		FV	
08/31/18	12:47 PM	12:57 PM	10	301 Boyd	250	2,500	2.6		FV	
08/31/18	12:33 PM	12:43 PM	10	408 WOLF RUN COURT	400	4,000	3.2		FV	
08/31/18	12:55 PM	1:05 PM	10	P.R. 5400	150	1,500	2.0		FV	
AUTO	AUTO	AUTO		C.R. 535	40	843,000	2.5		FV	AUTO
AUTO	AUTO	AUTO		18475 FM 2755	180	1,695,300	2.6		FV	AUTO
AUTO	AUTO	AUTO		C.R. 484 SOUTH	60	20,700	3.1		FV	AUTO
AUTO	AUTO	AUTO		C.R. 541 WEST	90	69,600	2.7		FV	AUTO
AUTO	AUTO	AUTO		HWY 6	110	267,900	3.0		FV	AUTO
AUTO	AUTO	AUTO		CR 483		196,300	2.9			
				TOTAL PS 2		3,200,550				
				TOTAL MONTHLY FLUSHED		7,814,500				

WATER CONSERVATION PLAN BEAR CREEK SUD, TEXAS

Date: _____, 2018

1. INTRODUCTION AND OBJECTIVES

Water supply has always been a key issue in the development of Texas. In recent years, the growing population and economic development of North Central Texas has led to increasing demands for water supplies. At the same time, local and less expensive sources of water supply are largely developed. Additional supplies to meet higher demands will be expensive and difficult to develop. It is therefore important that the Bear Creek SUD ("District") and its customers make the most efficient use of existing supplies. This will delay the need for new supplies, minimize the environmental impacts associated with developing new supplies, and delay the high cost of additional water supply development.

Recognizing the need for efficient use of existing water supplies, the Texas Commission on Environmental Quality ("TCEQ") has developed guidelines and requirements governing the development of water conservation plans for public water suppliers¹. TCEQ guidelines and requirements are included in Appendix B. The District has developed this water conservation plan following TCEQ guidelines and requirements. The water conservation plan includes measures that are intended to result in ongoing, long-term water savings.

The objectives of this water conservation plan are as follows:

- To reduce water consumption from the levels that would prevail without conservation efforts
- To reduce the loss and waste of water
- To improve efficiency in the use of water
- Encourage efficient outdoor water use
- To document the level of recycling and reuse in the water supply
- To extend the life of current water supplies by reducing the rate of growth in demand

This plan includes all of the elements required by TCEQ. This plan also is intended to include requirements of the Texas Water Development Board ("TWDB") for financial assistance programs of greater than \$500,000 offered by the TWDB.

The District receives all of its water from the North Texas Municipal Water District ("NTMWD"). The Model Water Conservation Plan for North Texas Municipal Water District Member Cities and Customers was followed to develop this Water Conservation Plan.²

2. TEXAS COMMISSION ON ENVIRONMENTAL QUALITY RULES

2.1 Conservation Plans

The TCEQ rules governing development of water conservation plans for public water suppliers are contained in Title 30, Part 1, Chapter 288, Subchapter A, Rule 288.2 of the Texas Administrative Code, which is included in Appendix B. For the purpose of these rules, a water conservation plan is defined as: "A strategy or combination of strategies for reducing the volume of water withdrawn from a water supply source, for reducing the loss or waste of water, for maintaining or improving the efficiency in the use of water, for increasing the recycling and reuse of water, and for preventing the pollution of water."¹ The elements in the TCEQ water conservation rules covered in this conservation plan are listed below.

Minimum Conservation Plan Requirements

The minimum requirements in the Texas Administrative Code for water conservation plans for public water suppliers are covered in this report as follows:

- §288.2(a)(1)(A) – Utility Profile – Section 3 and Appendix C
- §288.2(a)(1)(B) – Records Management System – Section 5.3
- §288.2(a)(1)(C) – Specific, Quantified Targets and Goals for Water Savings – Section 4
- §288.2(a)(1)(D) – Accurate Metering – Sections 5.1 and 5.2
- §288.2(a)(1)(E) – Universal Metering – Section 5.2
- §288.2(a)(1)(F) – Determination and Control of Water Loss – Section 5.4
- §288.2(a)(1)(G) – Public Education and Information Program – Section 6
- §288.2(a)(1)(H) – Non-Promotional Water Rate Structure – Section 7
- §288.2(a)(1)(J) – Means of Implementing and Enforcement – Section 9
- §288.2(a)(1)(K) – Coordination with Regional Water Planning Group – Section 8.5 and Appendix H
- §288.2(c) – Review and Update of the Plan – Section 10

Conservation Additional Requirements

- §288.2(a)(2)(A) – Leak Detection, Repair, and Water Loss Accounting – Sections 5.4 and 5.5
- §288.2(a)(2)(B) – Requirement for Water Conservation Plans by Wholesale Customers – Section 8.4

Additional Conservation Strategies

The TWDB requires a water conservation program annual report. This report is included in Appendix D. The TCEQ requires that a water conservation implementation report be completed and submitted every five (5) years. This report is included in Appendix E.

In addition to the TCEQ water conservation strategies, the District also includes the following strategy in Section 8.5 of this Plan, and requires that the strategy be included in Customer plans:

- 288.2(a)(3)(F) – A program and/or ordinance(s) for landscape water management

TCEQ rules also include optional, but not required, conservation strategies, which may be adopted by suppliers. The District has adopted the following optional strategies and recommends that the strategies be included in Customer water conservation plans:

- §288.2(a)(3)(A) – Conservation Oriented Water Rates – Section 7
- §288.2(a)(3)(B) – Ordinances, Plumbing Codes or Rules on Water-Conserving Fixtures – Section 8.1
- §288.2(a)(3)(G) –Monitoring Method – Section 5.6
- §288.2(a)(3)(H) – Additional Water Conservation Practices for achieving stated goal(s) – Section 9.1

3. WATER UTILITY PROFILE

Appendix C to this Water Conservation Plan is a water utility profile based on the format recommended by the TWDB.

4. SPECIFICATION OF WATER CONSERVATION TARGETS AND GOALS

TCEQ rules require the adoption of specific water conservation targets and goals for a water conservation plan. The District's rapid growth and current planning for future growth were considered in setting the goals for gpcd and water loss. The targets and goals for this water conservation plan are included in the following table:

TABLE 4.1

WATER CONSERVATION PLAN 5- AND 10-YR GOALS FOR WATER SAVINGS

Facility Name Bear Creek SUD

Water Conservation Plan Year 2018

	Historic 5yr Average	Baseline	5-yr Goal for year <u>2018</u>	10-yr Goal for year <u>2028</u>
Total GPCD ¹	97	97	95	92
Residential GPCD	76	76	72	70
Water Loss (GPCD)	9	9	8	8
Water Loss (Percentage) ²	9%	9%	8%	9%

¹ The historic 5-year average is based on the 5-year period from 2013 to 2017. The baseline is based on the 5-year period from 2013 to 2017. The 5-year goal is based on the 5-year period from 2013 to 2017. The 10-year goal is based on the 10-year period from 2008 to 2017.

- Maintain a program of universal metering and meter replacement and repair, as discussed in Section 5.2.
 - Increase efficient water usage as discussed in Section 8
 - Raise public awareness of water conservation and encourage responsible public behavior by a public education and information program, as discussed in Section 6.
- 5. METERING, WATER USE RECORDS, CONTROL OF WATER LOSS, AND LEAK DETECTION AND REPAIR**

One of the key elements of water conservation is tracking water use and controlling losses through illegal diversions and leaks. The District carefully meters water use, to detect and repair leaks in the distribution system and provide regular monitoring of water loss.

5.1 Accurate Metering

Water deliveries from the District are metered by the District using meters with an accuracy of $\pm 2\%$. The meters are calibrated on an annual basis by District to maintain the required accuracy.

5.2 Metering of Customer and Public Uses and Meter Testing, Repair and Replacement

Water usage for all customers of the District, including public and government users, is metered. As part of this water conservation plan, the District maintains a meter replacement program that will replace every meter on a 10-year cycle. During 2017 approximately 2,000 meters were replaced.

5.3 Record Management System

A record management system which allows for classification of water sales and uses into the most detailed level of water use data currently available shall be utilized, as required by TAC, Title 30, Part 1, Chapter 288, Subchapter A, Rule 288.2(a)(1)(B). This information will be included in an annual water conservation report, as described in Section 5.6.

5.4 Determination and Control of Water Loss

Water loss is the difference between water delivered to customers from the District and metered water sales to customers plus authorized but unmetered uses. (Authorized but unmetered uses include use for fire fighting, releases for flushing of lines, uses associated with new construction, etc.). Water losses include:

- Inaccuracies in customer meters, losses due to illegal connections and theft, and accounts which are being used but have not yet been added to the billing system.
- Physical losses from the system or mains, reported breaks and leaks, and storage overflow.

Measures to control water loss are part of the routine operations of the District and its customers. Maintenance crews and personnel look for and report evidence of leaks in the water distribution system with periodic visual inspections along distribution lines. A leak detection and repair program is described in Section 5.5 below. Meter readers watch for and report signs of illegal connections, so they can be quickly addressed.

Water loss is calculated in accordance with the provisions of Appendix C. The District's rapid growth and current planning for future growth were considered in setting goals for gpcd and water loss. If water loss exceeds this goal, the District shall implement a more intensive audit to determine the source(s) of and reduce the water loss. The annual water loss audit is the primary tool that shall be used to monitor water loss.

5.5 Leak Detection and Repair

As described above, District/utility crews and personnel look for and report evidence of leaks in the water distribution system. Areas of the water distribution system in which numerous leaks and line breaks occur are targeted for replacement as funds are available.

District utility staff adheres to the following steps for leak detection in the District's distribution system:

- District Staff is cognizant of the need for visual inspections of water lines and detecting leaks in the District's distribution system on an on-going basis
 - Areas with a history of excessive leak and break rates are noted and breaks repaired
 - Leak repair report forms are prepared and kept for reference
- Leak-detection equipment is used to identify leaks in the District's distribution system
 - Currently the District uses Aqua Test T-10 SDR equipment for leak detection
- Hydrants and valves in the distribution system are inspected on a yearly basis
- District staff inspects pipes, cleaning, lining and adheres to other maintenance efforts to improve the distribution system and prevent leaks and ruptures from occurring
- District conducts meter testing and repair/replacement as necessary
- Meters are inspected on a monthly basis for leak detection through a combination of physical inspections and billing system audits. Meters are replaced on a 10-year cycle, or as needed for meter accuracy.

5.6 Monitoring of Effectiveness and Efficiency – Annual Water Conservation Report

Appendix D includes the TWDB-required Water Conservation Program Annual Report, which shall be filed annually with the TWDB. The Texas Water code requires that each entity that is required to submit a water conservation plan to the TWDB or the TCEQ shall file an annual report to the TWDB on the entity's progress in implementing each of the minimum requirements in their water conservation plan. This requirement applies to those entities receiving financial assistance of

\$500,000 or more from the TWDB; entities with 3,300 connections or more; and those entities that have a water right through TCEQ. Entities receiving financial assistance from the TWDB are to maintain an approved water conservation plan in effect until all financial obligations to the state have been discharged and file a report with the TWDB on the progress in implementing each of the minimum requirements in its water conservation plan and the status of any of its customers' water conservation plans required by contract, within one year after closing on the financial assistance and annually thereafter until all financial obligations to the state have been discharged. Appendix E includes the TCEQ-required water conservation implementation report, which shall be filed every five years with the TCEQ.

6. CONTINUING PUBLIC EDUCATION AND INFORMATION CAMPAIGN

The continuing public education and information campaign on water conservation includes the following elements:

- Utilize the "Water IQ: Know Your Water" and other public education materials produced by the NTMWD
- Include inserts on water conservation with water bills or mail outs at least twice per year. Inserts will include material developed by District staff and material obtained from the Texas Water Development Board ("TWDB"), the TCEQ, and other sources.
- Provide water conservation literature to new customers.
- Encourage local media coverage of water conservation issues and the importance of water conservation
- Notify local organizations, schools, and civic groups that the District staff and staff of the NTMWD are available to make presentations on the importance of water conservation and ways to save water.
- Promote the *Texas Smartscape* website (www.texasmartscape.com) and provide water conservation brochures and other water conservation materials available to the public at District hall and other public places
- Make information on water conservation available online on the District website, www.bearcreeksud.com including links to the "Water IQ: Know Your Water" website and *Texas Smartscape* website and to information on water conservation on the TWDB and TCEQ websites and other resources.
- Promote use of the NTMWD Water My Yard website and encourage customers to sign up to receive weekly watering advice
- District will consider offering conservation presentations to local schools, when requested, if staff is available

7. WATER RATE STRUCTURE

With the intent of encouraging water conservation and discouraging waste and excessive use of water, the District has adopted a non-promotional water rate structure designed so the price of water increases with increasing water use.