MINUTES OF SPECIAL MEETING HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 81 OF HARRIS COUNTY, TEXAS

CINCO REGIONAL SEWAGE TREATMENT PLANT

December 12, 2019

The Board of Directors (the "Board") of Harris County Municipal Utility District No. 81 of Harris County, Texas (the "District"), met in special session, open to the public, at 805 Hidden Canyon Drive, Katy, Texas 77450, inside the boundaries of the District, on the 12th day of December, 2019, and the roll was called of the duly constituted members of the Board of Directors, to-wit:

John Savage	President
George Goff	Vice President
Patrick Cathcart	Secretary
Donna Brown	Treasurer
Bruce Cox	Assistant Secretary

and all of said persons were present, thus constituting a quorum.

Also present were Morgan Stagg of Cornerstones Municipal Utility District; Crystal Sampson and Tom Williams of Memorial Municipal Utility District; Len Forsyth of Mason Creek Utility District; Kate Hallaway of BGE, Inc.; Whitney Aelmore of Si Environmental ("SE"); Pamela Redden and Renee Butler of McLennan & Associates, L.P.; and Katie Carner of Allen Boone Humphries Robinson LLP ("ABHR").

MINUTES

The Board considered approving the minutes of the November 21, 2019, Cinco Regional Sewage Treatment Plant (the "Plant") meeting. After discussion, Director Cathcart moved to approve the minutes of the November 21, 2019, Plant meeting, as written. Director Cox seconded the motion, which passed unanimously.

BOOKKEEPER'S REPORT

Ms. Butler presented the bookkeeper's report on the Plant funds. She reviewed the Plant account, the bills to be paid, budget comparison, investment report, and annual energy billing. A copy of the bookkeeper's report is attached.

Ms. Butler presented one additional check, check no. 4669 in the amount of \$2,096.26, payable to NCS.

After discussion, Director Brown moved to approve the bookkeeper's report and pay the bills. Director Cathcart seconded the motion, which passed unanimously.

ADOPT BUDGET FOR FISCAL YEAR END DECEMBER 31, 2020

Ms. Butler then presented and reviewed the draft Plant budget for fiscal year end December 31, 2020. After discussion, Director Brown moved to adopt the budget for fiscal year end, as presented. Director Cox seconded the motion, which carried by unanimous vote.

PLANT OPERATIONS, DISCHARGE, AND REPAIRS AND MAINTENANCE

Ms. Aelmore reviewed a report on operations of the Plant, a copy of which is attached. She then reviewed the Discharge Monitoring Report and noted that no excursions occurred at the Plant during the month.

After review and discussion, Director Goff moved to approve the operator's report. Director Cox seconded the motion, which passed unanimously.

ENGINEER'S REPORT

Ms. Hallaway presented a written engineer's report, a copy of which is attached.

MONITORING OF HARRIS COUNTY FLOOD CONTROL DISTRICT CHANNEL

Ms. Hallaway reported that Harris County has issued the Notice to Proceed for the T-103-00-00-X010 channel repairs, and BGE is trying to confirm when the County intends to start the project.

TELEVISING OF MAIN EFFLUENT TRUNKLINE

Ms. Hallaway stated that Chief Solutions, Inc. is the contractor for the cleaning and televising the main influent trunk line at the Plant.

<u>UPDATE ON INSTALLATION OF ADDITIONAL BLOWER VARIABLE</u> <u>FREQUENCY DRIVE ("VFD")</u>

Ms. Hallaway updated the Board on the status of the installation of the additional VFD on the blower and stated installation is in process.

SECOND AMENDMENT TO RECLAIMED WATER AGREEMENT WITH CINCO MUNICIPAL UTILITY DISTRICT NO. 1 AND SECOND SUPPLEMENT TO LETTER AGREEMENT FOR SALE OF EFFLUENT FOR PRODUCTION OF RECLAIMED WATER

There was no discussion on this matter.

HARVEY MATTERS INCLUDING REPORT ON FEDERAL EMERGENCY MANAGEMENT AGENCY ("FEMA") CLAIM FOR FEDERAL FUNDING

Ms. Hallaway reported on discussions with FEMA regarding recovery of administrative costs in connection with the claims arising out of Hurricane Harvey.

After discussion, Director Cox moved to approve the engineer's report. Director Goff seconded the motion, which carried by unanimous vote.

There being no further business to some before the Board, the Board concurred to adjourn the meeting.

Secretary, Board of Directors

(SEAL)





LIST OF ATTACHMENTS

Minutes <u>Page</u>

Bookkeeper's report	1
Operator's report	2
Engineer's report	2

CINCO REGIONAL WASTEWATER TREATMENT PLANT

OPERATIONS REPORT NOVEMBER 2019



SiEnviré

CINCO REGIONAL WASTEWATER TREATMENT PLANT MANAGEMENT REPORT NOVEMBER 2019

I. WASTEWATER TREATMENT PLANT

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Repairs and Maintenance included in the NOVEMBER Invoice.	
1. Checked beach pump and found bad board. Purchased and installed new pump.	\$1,044.38
2. Found dechlor pump locked up and ordered new. Picked up and installed.	\$1,486.66
3. Performed MCC cleaning.	\$751.10
4. Pumped down CL2 basin and cleaned.	\$4,336.95

CINCO REGIONAL WASTEWATER TREATMENT PLANT

NOVEMBER 2019

OPERATIONS CHARGES

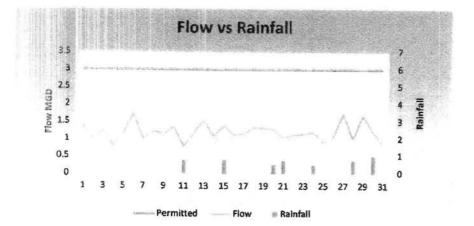
TOTAL OPERATION CHARGES	\$13,299.60
4. Water Well	\$0.00
3. Wastewater Treatment Plant	\$10,022.45
2. Administrative Fees	\$20.40
1. Operations Fees	\$3,256.75

CINCO REGIONAL WASTEWATER PLANT WASTEWATER TREATMENT PLANT

Permit # 1.1893-001	Design:	3.000	MGD
Expires: 5/1/2022	Utilized	40.0%	

PARAMETER		UNITS	PERMIT LIMITS	Oct-19 RESULTS	EXCURSION
Dissoluted Outpatri	Mart				
Dissolved Oxygen:	Min	mg/l	6.0	6.8	0
pH:	Min	5.U.	6.0	7.3	0
	Max	S.U.	9.0	7.5	0
Total Suspended Solid		lbs / day	376.0	31.2	0
	Avg	mg / 1	15.0	3.7	0
Textus and data second 20 million	Max	mg/l	40.0	5.2	0
Ammonia:	Avg	lbs / day	50.0	1.7	0
	Avg	mg/l	2.0	0.2	0
	Max	mg/l	7.0	0.2	0
Monthly Flow:	Avg	M.G.D.	3.000	1.201	0
2-Hour Peak Flow:	Max	gpm	10417	972	0
Annual Flow:	Avg	M.G.D.	3.000	1.349	0
De-Chlor:	Max	mg/l	0.1	0.1	0
Chlorine:	Min	mg/l	1.0	1.2	0
E.coli	Avg	C.F.U.	63.0	2.0	0
	Max	C.F.U.	200.0	11.0	0
CBOD:	Avg	lbs / day	250.0	20.6	0
	Avg	mg/l	10.0	2.5	0
	Max	mg/l	25.0	3.6	0

Permit Excursions:	0	Sanitary Sewer Overflows:	0
Rainfall:	5	SSO Gallons:	0





Memorandum

To: HCM 81 for Cinco Regional Operating Committee

From: Douglas W. Baker, P.E. Brown & Gay Engineers, Inc.

E. Jughs M Baker, P.E.

Date: December 12, 2019

Subject: Monthly Engineer's Report

WASTEWATER TREATMENT PLANT FLOWS

Month: Average Daily Flow: ESFC Count: ADF/ESFC: Rainfall this Month: November 2019 1.210 MGD 7,134 ESFC 158 gpd/ESFC at ADF 4.50 inches

TRUNKLINES

Scour areas surveyed January 30, 2019. T103 to be repaired under Project No. T-103-00-00-X010-Channel Rehabilitation. Repairs should be initiated starting in October 2019. BGE has contacted Harris County Flood Control to determine if and when work will actually commence.

REUSE SYSTEM

Project ready to advertise when required.

There has been an inquiry by Cinco MUD No. 1 to determine if the ground storage for the facility be doubled; from 1,200,000 GAL to 2,400,000 GAL. The Operating Committee chose Option 4 to increase storage to 2,800,000 GAL.

(Reference the attached layout).

SECURITY

NCS has installed cameras at the WWTP. NCS is currently programming and working out connectivity issues to communicate with the HCM 81 office system.

December 12, 2019

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HARVEY CHARGES

Our new Grant Coordinator in PA Recovery is Alexis Scayola.

FEMA has provided HCM 81 with a letter closing out the referral for the East Siphon Manhole project – PW 00912. Reference attached letter from FEMA.

The table below details the amounts paid by FEMA for Hurricane Harvey damages:

Project	Amount Paid by FEMA	Date of Payment
Composite Sampler Flow meter	\$12,155.08	Aug. 9, 2018
Recycle Sludge Pumps	\$105,816.46	Sept. 20, 2018
Plant Monitoring Waste Hauls	\$30,339.82	Oct. 12, 2018
Siphon Manhole Repair	\$238,251.60	Mar. 15, 2019
Subtotal	\$386,562.96	
Direct Administrative Costs	\$21,540.67	Pending
Total	\$408,103.63	

BGE received an email from FEMA apparently questioning the procurement process with regards to BGE executing engineering duties with respect to the Direct Administrative Costs associated with hurricane Harvey damages to the Cinco WWTP Plant and siphon manhole (Reference attached email and response).

BGE also received notification that applications for damage claims for event 4332DR (ie hurricane Harvey) expired on February 25th, 2019. BGE contacted Renee Devereaux of CohnReznick concerning this notification. No action required (reference attached email).

The DAC claim is now getting reviewed by the compliance leader. No further information is required at this time.

December 12, 2019

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VARIABLE FREQUENCY DRIVES (VFDs)

Neil Technical Services has installed one VFD and will be installing a second VFD to vary the output of two (2) blowers. The normal operation would be one (1) blower running at 75% capacity and one (1) blower being run at a more reduced rate. This operating scenario had to be modified to run two (2) blowers at the same frequency to balance air pressure on the process air supply header.

The cost to supply a second VFD is \$24,897.00.

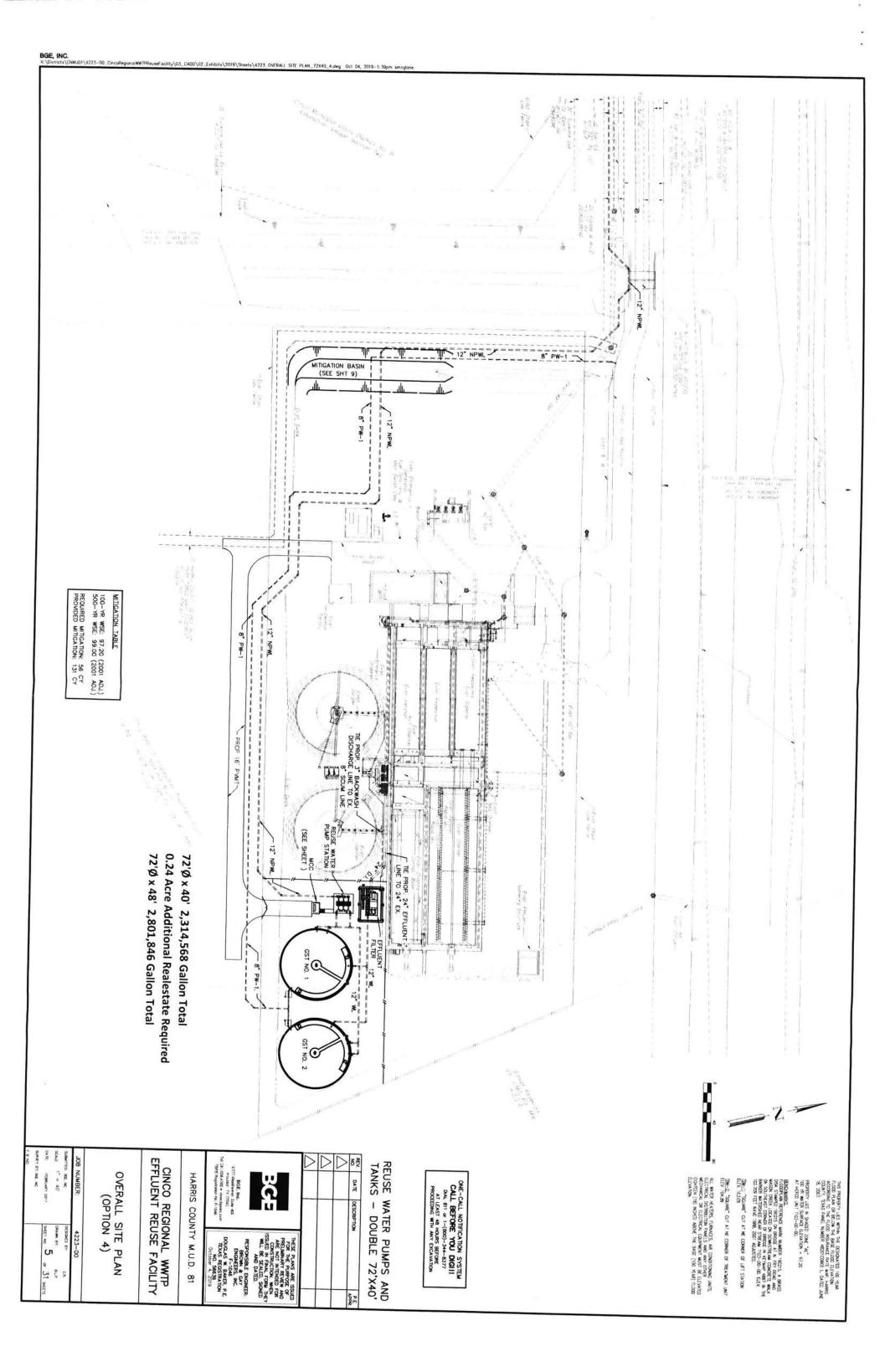
Power savings per year would be in the range of \$22,900.00 to \$18,300.00.

Cost to supply and install both VFDs is approximately \$50,000.00; pay back should be approximately 2 to 3 years.

TRUNKLINE INSPECTION

Contractor:	Chief Solutions, Inc.
NTP:	TBD
Contract Duration:	60 Calendar Days
Original Contract Price:	\$19,118.00
Change Orders:	N/A
Current Contract Price:	\$19,118.00

Contracts are currently being processed.



Cash Report Summary 11/22/19 to 12/12/19

	GE	NERAL FUND
BEGINNING BALANCE	\$	7,681.28
RECEIPTS - SEE PAGE 2		86,447.72
DISBURSEMENTS - SEE PAGE 3		89,488.34
CURRENT CASH BALANCE	\$	4,640.66
CURRENT INVESTMENTS		28,450.84
CURRENT OPERATING FUNDS AVAILABLE	\$	33,091.50

RSTP - Operating MM

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Compass Bank

Account No. XXXXX2799

McLennan & Associates, L.P. 1717 St. James Place, Ste 500 Box 45 Houston, Texas 77056 Phone 281 920-4000 Fax 281 920-0065 E-Mail mlutz@mclennanandassoc.com E-Mail rbutler@mclennanandassoc.com

Bookkeeping

Page 1

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Cash Receipts 11/22/19 to 12/12/19

1	1/	22	19	το	12/	12	19

	GE	NERAL FUND
INTEREST	\$	14.57
INVESTMENT PROCEEDS - TEXPOOL		30,000.00
INVESTMENT PROCEEDS - CENTRAL BANK		
HARRIS COUNTY MUD #81		9,792.03
MEMORIAL MUD		17,342.81
CORNERSTONES MUD		16,319.52
MASON CREEK UD		10,478.79
RECLAIM WATER AGMT CINCO MUD #1;		2,500.00
	A	-
TOTAL RECEIPTS	\$	86,447.72

Cash Disbursements 12/12/19

GENERAL FUND

*		Payee	Description	Amount
	4655	Direct Energy Business	(STP) 2811 S. Fry Rd. SVC	12,906.17
*	4656	Network Cabling Services Inc	New Surveillance System WWTP 10/30/19	7,454.39
*	4657	Texas Commission on Environmental Quality	CWQ Permit - 0011893001 FY2020	19,542.49
	4658	Allen Boone Humphries Robinson, LLP	Legal Fees-Regional Sewage Treatment Plant thru 11/22/19	4,407.53
	4659	Allen Boone Humphries Robinson, LLP	Legal Fees-Regional STP FEMA thru 11/22/19	250.00
	4660	BGE, Inc.	Engr Fees-General Regional WWTP thru 10/25/19	5,689.85
	4661	Si Environmental, LLC	Operations, Maintenance & Repair 11/19	13,299.60
	4662	McLennan & Associates	Bkkpg, Exps, & Addt'l 11/19	1,623.54
	4663	Best Trash	Dumpster Service - 11/19	210.00
	4664	Custom Scapes	Mowing 11/19	450.00
	4665	Envirodyne Laboratories, Inc.	Laboratory Expense - 10/19	1,280.00
	4666	Napco Chemical Company, Inc.	Chemicals 10/21, 11/5, 11/7/19	11,560.00
10	4667	Trinity Wastewater Solutions Company	Sludge Removal - 11/6-11/8/19	10,800.20
13	4668	Direct Energy Business	(STP) 2811 S. Fry Rd. SVC	

 -DM Compass Bank
 Service Charge
 14.57

 -DM Compass Bank
 Transfer excess to TexPool

TOTAL GENERAL FUND DISBURSEMENTS

89,488.34

\$

P Indicates checks written at last meeting

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Schedule of Investments

11/22/19 to 12/12/19

BANK	IN	IVESTMENT #	RATE	PURCHASE	MATURE		AMOUNT
GENERAL FUND				a.			
TexPool	7847	2 25569 00005	1.9115%	11/30/19			\$28,450.84
Activity from Month	End to	Current:					
Balance - 11/30/19	\$	58,450.82					
Withdrawals		(30,000.00)	Transfer to Checking	12/12/19			
Total to Date - 12/12/19	\$	28,450.82					
						(4 7	
TOTAL GENERAL FUND			(Interest Earr	ned thru 11/30/19) =	\$65.22	\$	28,450.84
TOTAL INVESTMENT	S, ALL	FUNDS				\$	28,450.84

Investment Report

11/01/19 to 11/30/19

BANK	INVESTMENT NUMBER		TYPE* RATE		PURCHASE	MATURE		AMOUNT	INVESTMENT MARKET VALUE					
GENERAL FUND	GENERAL FUND													
TexPool	7847	2 25569 00005	С	1.9115%	11/30/19		\$	58,450.84	\$	58,450.84				
Beginning Balance Interest Additions Withdrawals	\$	33,385.62 65.22 25,000.00	Transfe	er excess to ⊺	「exPool 11/7/19		1							
TOTAL GENERAL FUND	\$	58,450.84					\$	58,450.84	\$	58,450.84				

The District's Investments are in compliance with the investment strategy as expressed in the Investment Policy and with the relevant provisions of Chapter 2256 of the Texas Government Code. Further, they comply with Generally Accepted Accounting Principles.

* TYPE A = Certificate of Deposit * TYPE B = Direct Government Obligation * TYPE C = Public Fund Investment Pool * TYPE D = Other INVESTMENT OFFICER - GEORGE W. GOFF

DISTRICT BOOKKEEPER - Renee Butler

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Investment Report, Continued

11/01/19 to 11/30/19

Pledged Securities				
BANK: Compass Bank				
Security/Description		Par Value	Market Value @ 11/30/19	Current Deposits
	Maturity Date			
Plus FDIC Insurance		250,000.00	250,000.00	
Total Pledged	s	250,000.00	\$ 250,000.00	\$ 75,750.22

COMPLIANCE TRAINING

HB675 states that the Investment Officer must attend at least one training seminar for six (6) hours within twelve months of taking office and requires at least four (4) hours of training within each two year period thereafter.

	INVESTMENT OFFICER	TREASURER	BOOKKEEPER McLENNAN & ASSOCIATES, L.P.		
Name	GEORGE W. GOFF	SAME			
Date Assumed Office	9/28/1995		3/18/2004		
Completed Training	11/07/95 SMLB (2 Hrs)		1995-2001 Various (48 Hrs)		
	6/07/96 U of H (5 Hrs)		11/20/03 TAC (6 Hrs)		
	3/28/98 McCall (5 Hrs)		10/01/05 McCall (6 Hrs)		
	4/17/99 McCall (5 Hrs)		06/21/07 UNT (4 Hrs)		
	9/09/00 McCall (5 Hrs)		06/18/09 UNT (4 Hrs)		
	9/08/01 McCall (4 Hrs)		01/30/12 Txpl Academy (4 Hrs)		
	9/13/03 McCall (4 Hrs)		06/12/14 UNT (6 Hrs)		
	10/01/05 McCall (4 Hrs)		10/15/15 McCall (6 Hrs)		
	9/29/07 McCall (4 Hrs)		06/23/16 UNT (8 Hrs)		
	2/07/10 TexPool (4 Hrs)		10/29/16 McCall (36 Hrs)		
	8/18/12 Txpl Academy (4 Hrs)		10/21/17 McCall (8 Hrs)		
	4/27/15 Txpl Academy (4Hrs)		10/27/18 McCall (30 Hrs)		
	5/21/17 TxPI Academy (4 Hrs)		10/26/19 McCall (18 Hrs)		
	10/27/18 McCall (6 Hrs)				

METHODS USED FOR REPORTING M	ARKET VALUES	APPROVED BROKERS
Certificate of Deposit: Securities/Direct Government Obligations:	Face Value plus accrued interest.	Compass Bank Comerica Bank
Public Fund Investment Pool/MM Accts:	Current face value multiplied by the net selling price quoted by the broker. Valued at current book	
	value	

Cinco ST Annual Ener											
Billing Start Date	Billing End Date	Actual Consumption, KwH or CCF	Period Charges	Service Provider	Billing Start Date	Billing End Date	Actual Consumption, KwH or CCF	Period Charges	December 12, 201 Service Provider		
Sewage Tre	atment Pla	nt, 2811 S. Fry F	Road		Sewage Treatment Plant, 2811 S. Fry Road						
12/14/17	01/16/18	268,847	18,898.37	Reliant Energy	01/03/19	01/31/19	225,160	14,517.59	Direct Energy		
SUB-TOTALS 01/17/18	02/12/18	268,847 204,039		Reliant Energy	SUB-TOTALS 02/01/19		225,160 233,766	14,517.59			
SUB-TOTALS 02/12/18	03/01/18	472,886 123,157		Reliant Energy	SUB-TOTALS 03/04/19		458,926 210,767		Direct Energy		
SUB-TOTALS 03/01/18	04/02/18	596,043 234,128	43,627 17,011.63	Reliant Energy	SUB-TOTALS 04/02/19	05/01/19	669,693 202,839		Direct Energy		
SUB-TOTALS 04/02/18	05/01/18	830,171 210,208	60,639 15,534.18	Reliant Energy	SUB-TOTALS 05/02/19	06/02/19	872,532 212,912		Direct Energy		
SUB-TOTALS 05/02/18	05/31/18	1,040,379 205,880	76,173 15,506.42	Reliant Energy	SUB-TOTALS 06/03/19	07/01/19	1,085,444 182,260	70,999.93 12,451.46	Direct Energy		
SUB-TOTALS 06/01/18	07/01/18	1,246,259 210,740	91,680 15,534.13	Reliant Energy	SUB-TOTALS 07/02/19	07/31/19	1,267,704 192,278	83,451.39	Direct Energy		
SUB-TOTALS 07/01/18	08/01/18	1,456,999 198,096	107,214 14,693.87	Reliant Energy	SUB-TOTALS 08/01/19	08/29/19	1,459,982 184,895	95,997.45 12,050.27	Direct Energy		
07/31/18	08/29/18	1,655,095 201,197	121,908 14,548.55	Reliant Energy	SUB-TOTALS 08/30/19	09/30/19	1,644,877 213,366	108,047.72	Direct Energy		
08/29/18	09/30/18	1,856,292 226,318	136,456 16,206.97	Reliant Energy	SUB-TOTALS 10/01/19	10/29/19	1,858,242 197,693	121,944.56	Direct Energy		
09/30/18	10/29/18	2,082,610 215,222	152,663 15,319.86	Reliant Energy	SUB-TOTALS		2,055,935	134,850.73			
UB-TOTALS 10/29/18	11/29/18	2,297,832 237,985	167,983 16,736.90	Reliant Energy	SUB-TOTALS		2,055,935	134,850.73			
UB-TOTALS 11/30/18	01/02/19	2,535,817 261,319	184,720 18,185.54	Reliant Energy-Final	SUB-TOTALS		2,055,935	134,850.73			
UB-TOTALS		2,797,136	202,905.48		SUB-TOTALS		2,055,935	134,850.73			
otal for FY 20	18	2,797,136	\$ 202,905.48		Total for FY 20	019	2,055,935	134,850.73			
otals for Ci	nco STP for	and the second s				inco STP fo		10-1,000.73			
lectricity					Electricity						
otals for FY 2	018	2,797,136	\$ 202,905.48		Total for FY 20)19	2,055,935	\$ 134,850.73			

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CINCO REGIONAL SEWAGE TREATMENT PLANT

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c/o McLennan & Associates, L.P. 1717 St. James Place, Ste 500 Box 45 Houston, Texas 77056

Billing for December 2019

EXPENSE ITEMS - November 2019		TOTALS		MEMORIAL	1	HCMUD 81	C	RSTS MUD	м	ASON CR
Variable Costs									-	
ESFC's		7134		2341		1266		1984		154
% of ESFC's		100%		32.8147%		17.7460%		27.8105%		21.6288
Chemicals			-				_			
Sludge & Waste Disposal		11,560.00		3,793.38		2,051.44		3,214.89		2,500.2
RWA Fee - (1 x 2.95) -October 19		10,800.20		3,544.05		1,916.60		3,003.59		2,335.9
Garbage - October 19		0.00		0.00		0.00		0.00		0.0
Direct Energy Service:10/1-10/29/19		210.00		68.91		37.27		58.40		45.4
AT&T Services - 9/15-10/14/19		12,906.17		4,235.12		2,290.33		3,589.27		2,791.4
ATAT Services - 9/15-10/14/19		0.00	_	0.00	_	0.00	_	0.00	_	0.0
Total Variable Costs	\$	35,476.37	\$	11,641.46	\$	6,295.64	\$	9,866.15	\$	7,673.1
Fixed Costs (% of ownership)				31.33%		18.67%		33.33%		16.67
Legal Fees thru - 11/22		4,567.50		1,431.00		852.75		1,522.35		761.4
Engr - General thru 10/25		5,689,85		1,782.63		1.062.29		1,896.43		948.5
Engr - FY 2017 TPDES Permit Fee		0.00		0.00		0.00		0.00		940.0
Bookkeeping		1,400,00		438.62		261.38		466.62		233.3
Insurance		0.00		0.00		0.00		0.00		0.0
Laboratory	2	1,280.00		401.02		238,98		426.62		213.3
Maint & Repairs		10.022.45		3,140,03		1.871.19		3.340.48		1,670.7
Mowing		450.00		140.99		84.02		149.99		75.0
Office		326.27		102.22		60,91		149.95		54.3
Messenger Services		0.00		0.00		0.00		0.00		0.0
Postage		7.70		2.41		1.44		2.57		1.2
Security		7,454.39		2,335.46		1,391.73		2,484.55		1,242.6
Audit Fees Year Ending		0.00		0.00		0.00		0.00		0.0
Operator Fees		3,256.75		1,020,34		608.04		1.085.47		542.9
Permit - FY 2020 CWQ Renewal		19,542.49		6,122.66		3,648.58		6.513.51		3,257.7
Total Fixed Costs		53,997.40		16,917.39		10,081.31		17,997.33	_	9.001.3
Bank Service Charge		14.57		4.56		2.72		4.86		2.4
Interest on Investment		(\$79.79)	\$	(25.00)	\$	(14.90)	\$	(26.59)	\$	(13.3)
CINCO ONE		(2,500.00)	\$	(783.25)	\$	(466.75)	\$	(833.25)		(416.75
fotal Current Billing	\$	86,908.55	\$	27,755.16	\$	15,898.03	\$	27,008.50	\$	16,246.86
redit or Unpaid Balance Due		0.00		0.00		0.00		0.00		0.0
ncrease / Decrease Reserve		0.00		0.00		0.00		0.00		0.0
ALANCE DUE	\$	86,908.55	\$	27,755.16	\$	15,898.03	\$	27,008.50	\$	16,246.86

CINCO REGIONAL SEWAGE TREATMENT PLANT

ANALYSIS OF RESERVE FUNDS

Billing for December 2019

Total Current Billing			\$	86,908.55
Current Ending Cash Balance				33,091.50
Total Funds in Reserve			\$	120,000.00
DISTRICTS TOTAL DEPOSITS				120,000.00
INTEREST EARNED THIS REPORT				(79.79)
				119,920.21
INTEREST REFUNDED TO DISTRICTS				79.79
55			\$	120,000.00
Districts Operating deposits are as follows:	REMA	AINING SURPLUS	S	
MEMORIAL M. U. D.		30,000.00		-
HARRIS COUNTY M. U. D. #81		30,000.00		-
CORNERSTONES M. U. D.		30,000.00		-
MASON CREEK U. D.	-	30,000.00		
Totals	\$	120,000.00		-
			\$	120,000.00
BALANCE OUTSTANDING				
OPERATING DEPOSITS + REMAINING SURPLUS			\$	(120,000.00)
			L¥	(120,000.00)

Balance \$ (120,000.00)

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CINCO REGIONAL STP

Operating Budget

1/01/19 - 12/31/19

Draft #2

		JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	ост	NOV	DEC	TOTAL
	Revenues:													
5001	Memorial MUD	21,533	21,533	21,533	21,533	23,726	34,378	21,533	21,533	21,533	21,533	27,329	21,533	279,228
5000	Harris Co. MUD #81	13,616	13,616	13,616	13,616	14,923	21,271	13,616	13,616	13,616	13,616	17,070	13,616	175,806
5002	Cornerstones MUD	20,541	20,541	20,541	20,541	22,874	34,206	20,541	20,541	20,541	20,541	26,707	20,541	268,651
5003	Mason Creek UD	14.648	14,648	14,648	14,648	15,815	21,483	14,648	14,648	14,648	14,648	17,732	14,648	186,866
5004	Cinco MUD 1	1,500	1,500	1,500	1,500	2,250	2,500	2,500	2,500	2,500	2,500	2,500	2,500	25,750
5391	Interest Earned	150	150	150	150	150	150	150	150	150	150	150	150	1,800
	Total Revenues	71,988	71,988	71,988	71,988	79,738	113,988	72,988	72,988	72,988	72,988	91,488	72,988	938,100
	Expenses:													
6320	Legal Fees	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000
6321	Audit Fees	*				7,000	1,000	1	÷	2	2	2	2000 C	8,000
6322	Engineer Fees	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	30,000
6324	Laboratory Fees	2,400	2,400	2.400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	28,800
6326	Permits				-		-	÷.	2	9		18,000		18,000
6323	Operator Fees	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	39,000
6333	Bookkeeping	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,863	1,363	16.850
6335	Maintenance/Repairs	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	240,000
6340	Office Exps	215	215	215	215	215	215	215	215	215	215	215	215	2,580
6342	Chemicals	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	108,000
6336	Sludge/Waste Disposal	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	132,000
6350	Postage	10	10	10	10	10	10	10	10	10	10	10	10	120
6351	Telephone	135	135	135	135	135	135	135	135	135	135	135	135	1,620
6352	Utilities	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	184,800
6353	Insurance	100	73		-	8	40,000			÷	¥1	2	2	40,000
6359	Other Expenses	5	5	5	5	5	5	5	5	5	5	5	5	60
6399	Garbage	210	210	210	210	210	210	210	210	210	210	210	210	2,520
7395	Meeting Expenses	-						19		81	-	2000000 16	1	2000 - 200
	Cinco One	1,500	1,500	1,500	1,500	2,250	2,500	2,500	2,500	2,500	2,500	2,500	2,500	25,750
	Total Expenses	71,988	71,988	71,988	71,988	79,738	113,988	72,988	72,988	72,988	72,988	91,488	72,988	938,100
	Net Revenue/Exps	0	0											

Notes:

[1] Income based on percentage rate (Fixed vs. Variable) [2] All expenses based on 10 months history

Presented Draft #1:	11/15/2018
Presented Draft #2:	12/13/2018
Adopted:	12/13/2018

Prepared By: McLennan & Associates, L.P. 1717 St James Place, Suite 500, Box 45 Houston, Texas 77056 Phone: 281-920-4000 Fax: 281-920-0065 JDiaz@mclennanandassoc.com RButler@mclennanandassoc.com

Cinco Regional STP - General Fund Budget Comparison November 2019

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	Nov 19	Budget	\$ Over Budget	Jan - Nov 19	YTD Budget	\$ Over Budget
Revenue						
5000 · Harris County MUD #81	9,792	17,070	(7,278)	135,203	162,190	(26,987)
5001 · Memorial MUD		27,329	(27,329)	218,534	257,697	(39,163)
5002 · Cornerstone		26,702	(26,702)	209,888	248,110	(38,222)
5003 · Mason Creek UD	10,479	17,736	(7,257)	143,339	172,218	(28,879)
5004 · Cinco MUD #1	2,500	2,500		22,177	23,250	(1,073
5379 · FEMA Hurricane Income		121	1	268,591	-	268,591
5391 · Interest on Temp Investments	80	150	(70)	1,452	1,650	(198
Total Revenue	22,851	91,487	(68,636)	999,184	865,115	134,069
Expense			2000-000 000000000000000000000000000000		500.000 8 1.00000	31. SUCH #147.03 (55)
6318 · Legal Fees - Hurricane Expense	125	-	125	2,198		2,198
6320.1 · Legal Fees	6,323	5,000	1,323	57,623	55,000	2,623
6321 · Auditing Fees	2	120	2	8,200	8,000	200
6322 · Engineering Fees - General	8,111	2,500	5,611	35,406	27,500	7,906
6323 · Operator Fees	3,257	3,250	7	35,824	35,750	74
6324 · Laboratory Expenses	3,538	2,400	1,138	23,601	26,400	(2,799)
6326 · Permit Fees	19,542	18,000	1,542	19,542	18,000	1,542
6328 · Surface Water Expense	3	-	3	348	-	348
6333 · Bookkeeping Fees	1,400	1,861	(461)	15,550	15,491	59
6335 · Maintenance & Repairs - Routine	10,793	20,000	(9,207)	163,683	220,000	(56,317)
6336 · Sludge & Waste Disposal	10,816	11,000	(184)	119,623	121,000	(1,377)
6340 · Printing & Office Supplies	241	215	26	2,807	2,365	442
6342 · Chemicals	5,084	9,000	(3,916)	107,872	99,000	8.872
6350 · Postage	7	10	(3)	83	110	(27)
6351 · Telephone	-	135	(135)	1,492	1,485	(7
6352 · Utilities	26,803	15,400	11,403	153,036	169,400	(16,364)
6353 · Insurance	-	-		39,833	40,000	(167)
6359 · Other Expenses	-	5	(5)		55	(55)
6379 · FEMA Hurricane Expense	-	5.	-	268,591	585 1-	268,591
6399 · Garbage Expenses	210	210		2,100	2,310	(210)
7395 · Meeting Exp-Cinco One		2,500	(2,500)	-,	23,250	(23,250)
Total Expense	96,253	91,486	4,767	1,057,412	865,116	192,296
Surplus / Deficit	(73,402)	1	(73,403)	(58,228)	(1)	(58,227)

CINCO REGIONAL STP

Operating Budget 1/01/20 - 12/31/20

Draft #1

		JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	ост	NOV	DEC	TOTAL
	Revenues:													
5001	Memorial MUD	21,663	21,663	21,663	21,663	23,856	34,509	21,663	21,663	21,663	21,663	27,460	21,663	280,795
5000	Harris Co. MUD #81	13,694	13,694	13,694	13,694	15,000	21,348	13,694	13,694	13,694	13,694	17,148	13,694	176,739
5002	Cornerstones MUD	20,679	20,680	20,679	20,680	23,012	34,345	20,679	20,680	20,680	20,680	26,846	20,680	270,317
5003	Mason Creek UD	14,718	14,718	14,718	14,718	15,885	21,553	14,718	14,718	14,718	14,718	17,802	14,718	187,700
5004	Cinco MUD 1	1,500	1,500	1,500	1,500	2,250	2,500	2,500	2,500	2,500	2,500	2,500	2,500	25,750
5391	Interest Earned	150	150	150	150	150	150	150	150	150	150	150	150	1,800
	Total Revenues	72,404	72,405	72,404	72,405	80,154	114,405	73,404	73,405	73,405	73,405	91,905	73,405	943,100
	Expenses:													
6320	Legal Fees	5,416	5,417	5,416	5,417	5,416	5,417	5,416	5,417	5,417	5,417	5,417	5,417	65,000
6321	Audit Fees		-			7,000	1,000		8		(*)		8	8,000
6322	Engineer Fees	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	30,000
6324	Laboratory Fees	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	28,800
6326	Permits	100				-						18,000		18,000
6323	Operator Fees	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	39,000
6333	Bookkeeping	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,363	1,863	1,363	16,850
6335	Maintenance/Repairs	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	240,000
6340	Office Exps	215	215	215	215	215	215	215	215	215	215	215	215	2,580
6342	Chemicals	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	108,000
6336	Sludge/Waste Disposal	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	132,000
6350	Postage	10	10	10	10	10	10	10	10	10	10	10	10	120
6351	Telephone	135	135	135	135	135	135	135	135	135	135	135	135	1,620
6352	Utilities	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400	184,800
6353	Insurance	×					40,000		2	~		С (0	40,000
6359	Other Expenses	5	5	5	5	5	5	5	5	5	5	5	5	60
6399	Garbage	210	210	210	210	210	210	210	210	210	210	210	210	2,520
7395	Meeting Expenses		-		-	-		*		2	S	-	-	-
	Cinco One	1,500	1,500	1,500	1,500	2,250	2,500	2,500	2,500	2,500	2,500	2,500	2,500	25,750
	Total Expenses	72,404	72,405	72,404	72,405	80,154	114,405	73,404	73,405	73,405	73,405	91,905	73,405	943,100
	Net Revenue/Exps	0	0	0	0	0	0	0	0	0	0	0	0	0

Notes:

Income based on percentage rate (Fixed vs. Variable)
 All expenses based on 10 months history

Presented Draft #1: 11/21/2019 Presented Draft #1 12/5/2019 Adopted:

> Prepared By: McLennan & Associates, L.P. 1717 St James Place, Suite 500, Box 45 Houston, Texas 77056 Phone: 281-920-4000 Fax: 281-920-0065 JDiaz@mclennanandassoc.com RButler@mclennanandassoc.com

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