

## NOTICE OF MEETING

### WILLOW FORK DRAINAGE DISTRICT FORT BEND AND HARRIS COUNTIES, TEXAS

The Board of Directors of Willow Fork Drainage District hold a regular meeting on **Thursday, December 9, 2021, at 11:30 a.m.**, at the offices of **LJA Engineering, Inc., 1904 West Grand Parkway North, Suite 100, Katy, TX 77449\***, to discuss and, if appropriate, act upon the following items:

1. Comments from the public.
2. Approve minutes.
3. Tax assessment and collections matters, including delinquent tax collections, installment agreements, and payment of tax bills.
4. Interlocal Agreement for the Collection of Taxes with Fort Bend County.
5. Travel Reimbursement Guidelines and Director Expenses for the Association of Water Board Directors winter conference.
6. Financial and bookkeeping matters, including payment of the bills and review of investments, execution of depository pledge agreements, resolution(s) expressing intent to reimburse and amendment of budget, as necessary, including approval of budget for Project Barker.
7. Update on status of FEMA claim.
8. Maintenance of storm sewer lines, including repair of sinkholes and televising of outfalls and repair options for outfalls.
9. Operation of District facilities, repairs and maintenance, including ditch maintenance and desilting projects.
10. Engineering matters, including:
  - a. new drainage model and floodplain administrator duties;
  - b. report on outfall inspections and rehabilitation plan and review maintenance chart and authorize appropriate action;
  - c. update on USACE Interim Study and authorize necessary action;
  - d. discuss financing of all desilting, repairs, and rehabilitation work due to Hurricane Harvey and authorize appropriate action, including authorize execution of Interlocal Agreement with Grand Lakes Water Control & Improvement District No. 2 and authorize financial advisor to take necessary action to obtain bridge financing, if appropriate;
  - e. deeds, easements, offsite drainage agreements, consents, including requests to transfer drainage capacity and requests to reserve drainage capacity;
  - f. design of District facilities;
  - g. status of ongoing repairs to facilities; and

11. MS-4 matters, including action items budget and implementation of matrix/timeline.
12. Project Barker, including:
  - a. status of project funding approvals from the Texas Water Development Board;
  - b. status of design, including any necessary approvals of proposals related to the completion of design, including approval of Option B, Task Order No. 13 and a Resolution Regarding Intent to Reimburse;
  - c. correspondence and communications related to Project Barker; and
  - d. informational event and distribution planning, including recap of Town Hall event.
13. Park Matters related to drainage improvement projects and/or maintenance of drainage facilities used for recreational purposes.
14. Community communication matters.
15. Receive report on current events.
16. Meeting schedule matters.
17. Discuss Board vacancy and authorize appropriate action, if applicable.
18. Discuss Houston Stronger membership.



/s/ Steve Robinson  
Attorney for the District

**\*The Board will conduct an in-person meeting at its physical meeting location. As an accommodation during the current levels of transmission during this COVID-19 virus epidemic emergency, the Board is making available a telephone option for members of the public to listen to the meeting and to address the Board. The telephone number is (877) 402-9753, Access Code: 7731329. An electronic copy of the agenda packet (which consists of the regular reports presented to the Board by its consultants) can be found at: <https://www.willowforkdrainagedistrict.com/about/board-operations/>.**

Willow Fork Drainage District reserves the right to adjourn into executive session at any time during the course of this meeting to discuss any of the matters listed above, as authorized by Texas Government Code, Section 551.071 (Consultation with Attorney about Pending or Contemplated Litigation), Section 551.072 (Deliberations about Real Property), Section 551.073 (Deliberations about Gifts and Donations), Section 551.074 (Personnel Matters), Section 551.076 (Deliberations about Security Devices), and Section 551.086 (Economic Development).

Persons with disabilities who plan to attend this meeting and would like to request auxiliary aids or services are requested to contact the District's attorney at (713) 860-6400 at least three business days prior to the meeting so that appropriate arrangements can be made.

I, CARMEN P. TURNER, MPA, TAX ASSESSOR-COLLECTOR OF FORT BEND COUNTY, TEXAS DURING THE MONTH OF OCTOBER 2021 COLLECTED BY CARMEN P. TURNER, MPA, TAX ASSESSOR-COLLECTOR OF FORT BEND COUNTY, DO SOLEMNLY SWEAR THAT THE WITHIN ATTACHED SHEETS ARE A TRUE AND CORRECT REPORT OF ALL PROPERTY TAXES COLLECTED DURING THE MONTH OF OCTOBER 2021, SHOWING THE TOTAL 2021 COLLECTED BY FORT BEND COUNTY.

COLLECTED BY CARMEN P. TURNER, MPA, TAX ASSESSOR-COLLECTOR OF FT. BEND COUNTY, TEXAS DURING THE MONTH OF OCTOBER 2021  
I, CARMEN P. TURNER, MPA, TAX ASSESSOR-COLLECTOR OF FORT BEND COUNTY, DO SOLEMNLY SWEAR THAT THE WITHIN ATTACHED SHEETS ARE A TRUE  
AND CORRECT REPORT OF ALL PROPERTY TAXES COLLECTED DURING THE MONTH OF OCTOBER 2021, SHOWING THE TOTAL COLLECTIONS AS FOLLOWS, VIZ:

	CURRENT PAYMENTS	CURRENT P & I	DELINQUENT PAYMENTS	DELINQUENT P&I	RENDITION PENALTY	REN DEN DISTRIB	TAX COLLECTION TOTAL	JURS COMM	JURS DEPOSITS	DISBURSED TOTAL	TAX COLLECTION YTD TOTAL
STATE	-	-	-	-	-	-	-	-	-	-	0.00
COUNTY	-	-	176,945.99	66,198.94	(43.88)	-	243,101.05	-	-	243,101.05	243,101.05
DRAINAGE	-	-	6,845.58	2,573.83	(1.68)	-	9,417.73	94.17	-	9,323.56	9,417.73
IR & FC	-	-	1.72	-	-	-	1.72	0.02	-	1.70	1.72
W C JR COLL.	-	-	4,476.26	1,043.15	(1.04)	-	5,518.37	-	-	5,518.37	5,518.37
FEES-ATTORNEY	-	-	306,638.82	-	-	-	306,638.82	-	-	306,638.82	306,638.82
FB PKW	-	-	-	-	-	-	-	-	-	-	-
KATY ISD	-	-	81,742.34	18,540.18	(12.47)	-	100,270.05	-	-	100,270.05	100,270.05
ENCLAVE @ RIVER PARK PID	-	-	17.81	3.74	-	-	21.55	-	-	21.55	21.55
LAMAR CISD	-	-	141,096.82	40,179.68	(36.27)	-	181,240.23	-	-	181,240.23	181,240.23
KENDLETON ISD	-	-	59.14	91.53	-	-	150.67	-	-	150.67	150.67
FORT BEND ESD #4	-	-	1,340.82	341.02	(0.98)	-	1,680.86	-	-	1,680.86	1,680.86
FORT BEND ESD #3	-	-	255.30	53.41	-	-	308.71	-	-	308.71	308.71
FULSHEAR	-	-	(11.93)	106.69	(0.27)	-	94.49	-	-	94.49	94.49
RICHMOND	-	-	7,105.70	3,268.10	(0.86)	-	10,372.94	-	-	10,372.94	10,372.94
FBISD	-	-	367,333.42	104,824.91	(40.49)	-	472,117.84	-	-	472,117.84	472,117.84
FBISD INACTIVE & CED INAC	-	-	-	-	-	-	-	-	-	-	0.00
FORT BEND MUD #46	-	-	676.61	146.64	-	-	823.25	-	-	823.25	823.25
UNL RDS	-	-	-	-	-	-	-	-	-	-	0.00
BEASLEY	-	-	37.46	7.49	-	-	44.95	-	-	44.95	44.95
ROSENBERG	-	-	9,653.30	2,515.66	(2.45)	-	12,166.51	-	-	12,166.51	12,166.51
ARCOLA	-	-	2,690.80	641.21	-	-	3,332.01	-	-	3,332.01	3,332.01
ORCHARD	-	-	-	-	-	-	-	-	-	-	-
KENDLETON	-	-	3,153.79	1,014.65	-	-	4,168.44	-	-	4,168.44	4,168.44
HARRIS FT BD ESD #100	-	-	802.81	581.56	(0.81)	-	1,383.56	-	-	1,383.56	1,383.56
MEADOWS PLACE	-	-	1,454.79	421.77	-	-	1,876.56	-	-	1,876.56	1,876.56
NEEDVILLE	-	-	1,417.32	310.68	-	-	1,728.00	-	-	1,728.00	1,728.00
SIMONTON	-	-	(94.02)	-	-	-	(94.02)	-	-	(94.02)	(94.02)
FT BD WATER SUPPLY#1	-	-	21,625.08	6,591.36	-	-	28,216.44	-	-	28,216.44	28,216.44
FT BD ESD #1	-	-	1,228.93	138.55	-	-	1,367.48	-	-	1,367.48	1,367.48
FT BD W C ID #2	-	-	28,632.46	6,326.71	(2.69)	-	34,956.48	-	-	34,956.48	34,956.48
H C C - STAFFORD	-	-	8,429.28	1,979.80	(1.27)	-	10,407.81	-	-	10,407.81	10,407.81
STAFFORD MSD	-	-	106,713.30	25,661.23	(15.56)	-	132,358.97	-	-	132,358.97	132,358.97
CITY OF STAFFORD	-	-	-	-	-	-	-	-	-	-	-
NEEDVILLE ISD & CED	-	-	47,231.74	11,526.54	(2.39)	-	58,755.89	-	-	58,755.89	58,755.89
FT BD ESD #2	-	-	506.51	406.51	(0.25)	-	912.77	-	-	912.77	912.77
ESD #5	-	-	4,064.24	1,431.47	(0.05)	-	5,495.66	-	-	5,495.66	5,495.66
FT BD MUD #134C	-	-	3,547.95	804.66	-	-	4,352.61	-	-	4,352.61	4,352.61
FT BD MUD #41	-	-	1,524.43	399.12	-	-	1,923.55	-	-	1,923.55	1,923.55
WILLOWFORK DRAINAGE	-	-	1,422.09	522.88	-	-	1,944.97	-	-	1,944.97	1,944.97
CINCO MUD #9	-	-	554.34	116.41	-	-	670.75	-	-	670.75	670.75
CITY OF MISSOURI CITY	-	-	73,928.27	17,517.04	(11.88)	-	91,433.43	-	-	91,433.43	91,433.43
H C C - MISSOURI CITY	-	-	4,800.88	1,676.77	(0.59)	-	6,477.06	-	-	6,477.06	6,477.06
FBC FRESH WATER #2	-	-	9,991.40	4,232.56	(0.36)	-	14,223.60	-	-	14,223.60	14,223.60
CINCO MUD #2	-	-	155.77	41.97	-	-	197.74	-	-	197.74	197.74
CINCO MUD #5	-	-	4,458.91	558.23	-	-	5,017.14	-	-	5,017.14	5,017.14
CINCO MUD #7	-	-	202.69	81.98	-	-	284.67	-	-	284.67	284.67
DD#2 ASSESSMENT	-	-	-	-	-	-	-	-	-	-	0.00





**FORT BEND COUNTY TAX OFFICE  
TOTAL TAXES DUE - RECAP  
59 - WILLOW FORK DRAINAGE DISTRICT**

DATE	BEGINNING BALANCE	CURRENT PAYMENTS	PREVIOUS YR PAYMENTS	CURRENT LEVY ADJ.	PREVIOUS YR LEVY ADJ.	2020 TAXES	TOTAL
10/01/2021	69,857.86		(30.64)				69,827.22
10/04/2021	69,827.22		(11.08)				69,816.14
10/05/2021	69,816.14		(94.90)				69,721.24
10/06/2021	69,721.24		(34.30)				69,686.94
10/07/2021	69,686.94		(569.98)				69,116.96
10/08/2021	69,116.96		92.50		(92.50)		69,116.96
10/11/2021	69,116.96		286.46		(74.01)		69,329.41
10/12/2021	69,329.41						69,329.41
10/13/2021	69,329.41		283.19		(74.00)		69,538.60
10/14/2021	69,538.60		(423.35)				69,115.25
10/15/2021	69,115.25		1,950.24		(1,950.24)		69,115.25
10/18/2021	69,115.25		(257.49)				68,857.76
10/19/2021	68,857.76		(147.89)				68,709.87
10/20/2021	68,709.87		(8.09)				68,701.78
10/21/2021	68,701.78		(49.48)				68,652.30
10/22/2021	68,652.30		(18.97)				68,633.33
10/25/2021	68,633.33						68,633.33
10/26/2021	68,633.33		(2,388.31)				66,245.02
10/27/2021	66,245.02						66,245.02
10/28/2021	66,245.02						66,245.02
10/29/2021	66,245.02						66,245.02
<b>TOTAL</b>		0.00	(1,422.09)	0.00	(2,190.75)	0.00	66,245.02

10/30/2021	22:04:36	3866605
TC298-D	SELECTION:	DEPOSIT

RECEIPT DATE: ALL  
LOCATION: ALL

TAX COLLECTION SYSTEM  
DEPOSIT DISTRIBUTION  
FROM: 10/01/2021 THRU 10/29/2021  
JURISDICTION: 0059 WILLOWFORK DRAINAGE

PAGE: 45  
INCLUDES AG ROLLBACK

[illegible]

FISCAL START: 10/01/2021 END: 09/30/2022 JURISDICTION: 0059 WILLOWFORK DRAINAGE

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	4,261,373,137	273,547-	4,261,099,590	00.185000	7,885,186.93	14,610

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2020	25,517.08	2,024.24-	2,024.24-	284.52	284.52	23,208.32	1.21	0.00
2019	11,921.72	74.01-	74.01-	1,202.37	1,202.37	10,645.34	10.15	0.00
2018	6,060.48	92.50-	92.50-	73.01-	73.01-	6,040.99	1.22-	0.00
2017	4,709.03	.00	0.00	8.21	8.21	4,700.82	.17	0.00
2016	5,221.90	.00	0.00	0.00	0.00	5,221.90		0.00
2015	3,431.67	.00	0.00	0.00	0.00	3,431.67		0.00
2014	2,634.15	.00	0.00	0.00	0.00	2,634.15		0.00
2013	2,312.02	.00	0.00	0.00	0.00	2,312.02		0.00
2012	2,558.56	.00	0.00	0.00	0.00	2,558.56		0.00
2011	2,220.33	.00	0.00	0.00	0.00	2,220.33		0.00
2010	1,242.19	.00	0.00	0.00	0.00	1,242.19		0.00
2009	670.49	.00	0.00	0.00	0.00	670.49		0.00
2008	310.01	.00	0.00	0.00	0.00	310.01		0.00
2007	292.58	.00	0.00	0.00	0.00	292.58		0.00
2006	414.97	.00	0.00	0.00	0.00	414.97		0.00
2005	11.21	.00	0.00	0.00	0.00	11.21		0.00
2004	5.16	.00	0.00	0.00	0.00	5.16		0.00
2003	2.68	.00	0.00	0.00	0.00	2.68		0.00
2000	321.63	.00	0.00	0.00	0.00	321.63		0.00
****	69,857.86	2,190.75-	2,190.75-	1,422.09	1,422.09	66,245.02		0.00

Run Date: 11/01/2021 15:28:38  
Request Seq: 3868437

FORT BEND COUNTY  
PERCENTAGE OF LEVY COLLECTED

Tax Units : ALL  
From 10/01/2013 To 10/29/2021

collection\_percent.rtf v1.4  
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59 -WILLOWFORK DRAINAGE

Tax Year	Taxes Due	Adjustments	Levy Paid	Balance	% Collected
2013	6,179,609.33	288,449.32	6,465,746.63	2,312.02	99.96%
2014	6,607,472.20	349,639.52	6,954,477.57	2,634.15	99.96%
2015	7,090,453.79	343,758.96	7,430,781.08	3,431.67	99.95%
2016	7,383,612.17	379,417.44	7,757,807.71	5,221.90	99.93%
2017	7,653,153.26	-99,754.05	7,548,698.39	4,700.82	99.94%
2018	7,205,697.88	32,131.53	7,231,788.42	6,040.99	99.92%
2019	7,750,676.87	14,715.35	7,754,746.88	10,645.34	99.86%
2020	7,883,616.02	1,570.91	7,861,978.61	23,208.32	99.71%
2021		0.00	0.00		

**WILLOW FORK DRAINAGE DISTRICT**  
SUMMARY OF CASH TRANSACTIONS  
FOR THE PERIOD NOVEMBER 1, 2021 - DECEMBER 9, 2021  
(Unaudited)

	<b>GENERAL FUND</b>	<b>DEBT SERVICE/TAX FUND</b>
<b>BALANCE, OCTOBER 31, 2021</b>	<b>\$374,344.75</b>	<b>\$0.00</b>
RECEIPTS	2,557.96	0.00
DISBURSEMENTS	(322,642.52)	(500.00)
INVEST PROCEEDS	5,000.00	500.00
INVEST PURCHASES	(500.00)	0.00
TRANSFERS	0.00	0.00
<b>BALANCE, NOVEMBER 30, 2021</b>	<b>58,760.19</b>	<b>0.00</b>
CURRENT MONTH ACTIVITY		
RECEIPTS	14,757.55	0.00
DISBURSEMENTS	(148,700.14)	(17,546.84)
INVEST PROCEEDS	0.00	705.01
INVEST PURCHASES	(433.12)	0.00
TRANSFERS	0.00	0.00
CURRENT CASH BALANCE	(75,615.52)	(16,841.83)
CURRENT INVESTMENTS	6,481,771.00	1,989,340.90
<b>CASH BALANCE, DECEMBER 9, 2021</b>	<b>\$6,406,155.48</b>	<b>\$1,972,499.07</b>
<b>DESILTING RESERVE</b>	<b>3,059,375.00</b>	
<b>DUE FROM/(TO) GRAND LAKES</b>	<b>(54,081.92)</b>	



**WILLOW FORK DRAINAGE DISTRICT**  
CASH TRANSACTIONS  
FOR THE MONTH ENDED NOVEMBER 30, 2021  
(Unaudited)

Date	Number	Vendor / Customer Name	Description	Receipts	Disbursements
<b><u>GENERAL FUND</u></b>					
11/11/21	9049	WENDY L. DUNCAN	DIR FEE 10/11; 10/14		284.33
11/11/21	9050	JOSEPH S. ROBINSON	DIR FEE 10/14		145.24
11/11/21	9052	AECOM TECHNICAL SERVICES INC	OCTOBER 2021		1,029.40
11/11/21	9053	ALLEN BOONE HUMPHRIES ROBINSON	LEGAL THRU 9/24		37,733.60
11/11/21	9054	ASSOCIATION OF WATER BOARD DIR	ANNUAL DUES;MID WINTER(DUNCAN)		1,060.00
11/11/21	9055	CHAMPIONS HYDRO-LAWN INC	OCTOBER 2021		247,068.56
11/11/21	9056	ESITEFUL	OCTOBER 2021		390.00
11/11/21	9057	F MATUSKA INC	SEPTEMBER 2021		1,333.83
11/11/21	9058	INFRAMARK LLC	OCTOBER 2021		312.86
11/11/21	9059	LJA ENGINEERING	BARKER THRU 9/24		7,228.35
11/11/21	9060	NAFSMA	MEMBERSHIP RENEWAL 2022		1,000.00
11/11/21	9061	OMNICAP GROUP LLC	ARBITRAGE REPORT SER2009;2012		10,000.00
11/11/21	9062	CHRISTOPHER T. BRONSELL	12HRS		536.24
11/11/21	9063	TANNER J. EDDLEBLUTE	27HRS		1,114.83
11/11/21	9064	FERNANDO P. FLORES	5HRS		214.85
11/11/21	9065	ARAMIS A. GONZALEZ	20HRS		862.34
11/11/21	9066	TIM OXLEY	37HRS		1,574.91
11/11/21	9067	BRIAN E. SCHMITT	25HRS		1,009.70
11/11/21	9069	LONG PLAN PRINTING INC	POSTCARDS;POSTAGE		3,929.65
11/11/21	9070	JOHN SAVAGE	DIR FEE 10/14		138.52
11/17/21	9071	CHRISTOPHER T. BRONSELL	8HRS		365.71
11/17/21	9072	TANNER J. EDDLEBLUTE	8HRS		359.44
11/17/21	9073	ARAMIS A. GONZALEZ	5HRS		228.56
11/17/21	9074	TIM OXLEY	12HRS		548.56
11/17/21	9075	BRIAN E. SCHMITT	10HRS		432.42
10/29/21	J1-20	CENTRAL BANK SC			40.00
11/12/21	J2-1	US TREASURY FORM 941 Q4/2021			3,700.62
11/12/21	R2-1	DEP GRANDLAKES VB 8/2021		2,557.96	
<b>TOTAL - GENERAL FUND</b>				<b><u>2,557.96</u></b>	<b><u>322,642.52</u></b>
<b><u>DEBT SERVICE/TAX FUND</u></b>					
11/11/21	9068	THE BANK OF NEW YORK	DSF-PAF SER 2012		500.00
<b>TOTAL - DEBT SERVICE/TAX FUND</b>				<b><u>0.00</u></b>	<b><u>500.00</u></b>

**WILLOW FORK DRAINAGE DISTRICT**  
CASH TRANSACTIONS  
FOR THE PERIOD ENDED DECEMBER 9, 2021  
(Unaudited)

Date	Number	Vendor / Customer Name	Description	Receipts	Disbursements
<b><u>GENERAL FUND</u></b>					
12/9/21	9076	WENDY L. DUNCAN	DIR FEE 10/28;11/5;11/11;12/6		579.30
12/9/21	9078	JOSEPH S. ROBINSON	DIR FEE 11/11;12/6		283.77
12/9/21	9079	JOHN SAVAGE	DIR FEE 11/11;12/6		277.05
12/9/21	9080	AL LAW GROUP	AMICUS BRIEF WORK		19,827.50
12/9/21	9081	ALLEN BOONE HUMPHRIES ROBINSON	GEN LEGAL THRU 11/12		17,424.10
12/9/21	9082	AECOM TECHNICAL SERVICES INC	NOV 2021		1,528.61
12/9/21	9083	APRIL RENBERG	NOV 2021		2,000.00
12/9/21	9084	CHAMPIONS HYDRO-LAWN INC	NOV 2021		71,939.31
12/9/21	9085	F MATUSKA INC	OCT - NOV 2021		3,286.89
12/9/21	9086	INFRAMARK LLC	NOV 2021		3,287.82
12/9/21	9087	LJA ENGINEERING	LEGAL THRU 10/29		11,422.73
12/9/21	9088	ARAMIS A. GONZALEZ	10HRS		454.71
12/9/21	9089	BRIAN E. SCHMITT	11HRS		473.18
12/9/21	9090	CHRISTOPHER T. BRONSELL	10HRS		454.71
12/9/21	9091	FERNANDO P. FLORES	4HRS		174.09
12/9/21	9092	TANNER J. EDDLEBLUTE	16HRS		685.55
12/9/21	9093	TIM OXLEY	18HRS		800.41
12/9/21	9094	CANYON CONSTRUCTION COMPANY, I	EST#3 & FINAL VA9 OUTFALL		7,415.25
12/8/21	J3-2	TSFR OCT MAINT TAX		433.12	
12/10/21	J3-1	US TREASURY FORM 941 Q4/2021			6,385.16
12/18/21	R3-1	DEP GRANLAKES VB		14,324.43	
<b>TOTAL - GENERAL FUND</b>				<b><u>14,757.55</u></b>	<b><u>148,700.14</u></b>
<b><u>DEBT SERVICE/TAX FUND</u></b>					
12/9/21	9095	FORT BEND CENTRAL APPRAISAL DI	TAX-2ND QTR BILLING		15,699.00
12/9/21	9096	HARRIS COUNTY APPRAISAL DISTRI	TAX-1ST QTR ASSESSMENT		1,142.83
12/8/21	J3-2	TSFR OCT MAINT TAX		433.12	
12/8/21	J3-3	TSFR OCT MAINT TAX PARK			271.89
<b>TOTAL - DEBT SERVICE/TAX FUND</b>				<b><u>0.00</u></b>	<b><u>17,546.84</u></b>

**WILLOW FORK DRAINAGE DISTRICT**  
SUMMARY OF INVESTMENTS  
DECEMBER 9, 2021  
(Unaudited)

Bank	Account #	Rate	Purchase Date	Maturity Date	Amount
<b>GENERAL FUND</b>					
TEXPOOL	*00004	0.0381%			5,573,474.49
TEXAS CLASS	*6-0001	0.0452%			908,296.51
<b>TOTAL GENERAL FUND INVESTMENTS</b>					<b>\$6,481,771.00</b>
<b>DEBT SERVICE/TAX FUND</b>					
TEXPOOL	*00002	0.0381%			1,408,223.24
TEXPOOL (TAX ACCOUNT)	*00006	0.0381%			20,514.71
TEXAS CLASS	*6-0003	0.0452%			560,602.95
<b>TOTAL DEBT SERVICE/TAX FUND INVESTMENTS</b>					<b>\$1,989,340.90</b>

SCHEDULE OF DEBT SERVICE PAYMENTS						
	PAID 1-Mar-21	PAID 1-Sep-21	1-Mar-22	1-Sep-22	1-Mar-23	1-Sep-23
SERIES 2009 REF (BANK OF NY)						
PRINCIPAL		3,210,000.00				
INTEREST	72,225.00	72,225.00				
SERIES 2012 REF (BANK OF NY)						
PRINCIPAL		280,000.00				
INTEREST	4,900.00	4,900.00				
SERIES 2012 UNLIMITED (BANK OF NY)						
PRINCIPAL	74,306.25	74,306.25	74,306.25	74,306.25	74,306.25	420,000.00
INTEREST						74,306.25
SERIES 2015 UNLIMITED (BANK OF NY)						
PRINCIPAL						725,000.00
INTEREST	133,750.00	133,750.00	133,750.00	133,750.00	133,750.00	133,750.00
SERIES 2015 REF (BANK OF NY)						
PRINCIPAL		80,000.00		3,785,000.00		
INTEREST	38,650.00	38,650.00	37,850.00	37,850.00		
SERIES 2017 UNLIMITED (BANK OF NY)						
PRINCIPAL						800,000.00
INTEREST	135,487.50	135,487.50	135,487.50	135,487.50	135,487.50	135,487.50
	459,318.75	4,029,318.75	381,393.75	4,166,393.75	343,543.75	2,288,543.75
ANNUAL REQUIREMENT	2021	<u>4,488,637.50</u>	2022	<u>4,547,787.50</u>	2023	<u>2,632,087.50</u>



**WILLOW FORK DRAINAGE DISTRICT**  
**STATEMENT OF REVENUES AND EXPENDITURES**  
**GENERAL FUND, ACTUAL AND BUDGET**  
**FOR THE ONE AND ONE MONTHS ENDED OCTOBER 31, 2021**  
(Unaudited)

	Current Period Actual	----- Year To Date -----			9/30/2021 FYE ----- Annual -----	
		Actual	Budget	Variance	Budget	Variance
REVENUES						
MAINTENANCE TAX REVENUE	\$ 5,228.74	\$ 5,228.74	\$ 5,000.00	\$ 228.74	\$ 2,182,600.00	(\$ 2,177,371.26)
INTEREST EARNED	0.00	0.00	415.00	(415.00)	5,000.00	(5,000.00)
MS4	0.00	0.00	0.00	0.00	40,850.00	(40,850.00)
<b>TOTAL REVENUES</b>	<b>5,228.74</b>	<b>5,228.74</b>	<b>5,415.00</b>	<b>(186.26)</b>	<b>2,228,450.00</b>	<b>(2,223,221.26)</b>
EXPENDITURES						
LEGAL FEES -LITIGATION	0.00	0.00	1,665.00	(1,665.00)	20,000.00	(20,000.00)
DIRECTOR FEES	1,350.00	1,350.00	1,650.00	(300.00)	21,000.00	(19,650.00)
LEGAL-AMICUS BRIEF	202.50	202.50	0.00	202.50	0.00	202.50
LEGAL-BARKER PILOT PROJECT	10,912.87	10,912.87	3,335.00	7,577.87	40,000.00	(29,087.13)
LEGAL FEES-GENERAL	6,311.80	6,311.80	8,335.00	(2,023.20)	100,000.00	(93,688.20)
AUDITING FEES	0.00	0.00	0.00	0.00	22,000.00	(22,000.00)
ENGINEERING FEES-GENERAL	2,159.12	2,159.12	5,000.00	(2,840.88)	60,000.00	(57,840.88)
OPERATOR FEES	258.23	258.23	260.00	(1.77)	3,100.00	(2,841.77)
ELECTION EXPENSES	0.00	0.00	0.00	0.00	10,000.00	(10,000.00)
SB2 TRANSPARENCY CONSULTANT	0.00	0.00	415.00	(415.00)	5,000.00	(5,000.00)
PAYROLL TAXES	606.92	606.92	650.00	(43.08)	7,800.00	(7,193.08)
BOOKKEEPING FEES	1,040.00	1,040.00	1,165.00	(125.00)	14,000.00	(12,960.00)
BOOKKEEPING-TAX MATTERS	300.00	300.00	300.00	0.00	3,600.00	(3,300.00)
REPAIRS & MAINTENANCE-ROUTINE	222,502.63	222,502.63	214,543.00	7,959.63	830,575.00	(608,072.37)
LEGAL NOTICES	0.00	0.00	165.00	(165.00)	2,000.00	(2,000.00)
PRINTING & OFFICE SUPPLIES	153.75	153.75	500.00	(346.25)	6,000.00	(5,846.25)
INSURANCE	0.00	0.00	15,000.00	(15,000.00)	15,000.00	(15,000.00)
TRAVEL & EXPENSES	(340.84)	(340.84)	90.00	(430.84)	20,000.00	(20,340.84)
OTHER OFFICE EXPENSES	390.00	390.00	3,165.00	(2,775.00)	38,000.00	(37,610.00)
DUES	0.00	0.00	3,000.00	(3,000.00)	5,000.00	(5,000.00)
SECURITY SERVICE	6,583.50	6,583.50	6,665.00	(81.50)	80,000.00	(73,416.50)
MS4 IMPLEMENTATION	1,029.40	1,029.40	7,915.00	(6,885.60)	95,000.00	(93,970.60)
REPAIRS - MAJOR	15,730.00	15,730.00	58,335.00	(42,605.00)	700,000.00	(684,270.00)
TRASH CLEAN UP	4,944.00	4,944.00	0.00	4,944.00	0.00	4,944.00
ENGR-BARKER RESERVOIR STUDY	0.00	0.00	4,165.00	(4,165.00)	50,000.00	(50,000.00)
BARKER EXCAVATION PROJECT	11,797.61	11,797.61	0.00	11,797.61	0.00	11,797.61
<b>TOTAL EXPENDITURES</b>	<b>285,931.49</b>	<b>285,931.49</b>	<b>336,318.00</b>	<b>(50,386.51)</b>	<b>2,148,075.00</b>	<b>(1,862,143.51)</b>
<b>EXCESS REVENUES (EXPENDITURES)</b>	<b>(\$ 280,702.75)</b>	<b>(\$ 280,702.75)</b>	<b>(\$ 330,903.00)</b>	<b>50,200.25</b>	<b>\$ 80,375.00</b>	<b>(361,077.75)</b>

**WILLOW FORK DRAINAGE DISTRICT - PARKS**  
**CHECK REGISTER - PARKS**  
**FOR THE PERIOD ENDED DECEMBER 9, 2021**

Date	Number	Vendor / Customer Name	Description	Receipts	Disbursements
<b><u>GENERAL FUND - PARK</u></b>					
12/9/21	6210	YVONNE J. ARCENEUX	12.6.21		2,423.89
12/9/21	6211	CRISTEN WIATR	25HRS		625.00
12/9/21	6212	ERIC PARSONS	22.5HRS		337.50
12/9/21	6213	CONNIE SUE DOOLIN	18.5HRS		277.50
12/9/21	6214	MICHAEL D LAWSON	15.5HRS		232.50
12/9/21	6215	PHILIP MURAD	14.75HRS		221.25
12/9/21	6216	XAVIER LESZCZYNSKI	27.75HRS		693.75
12/9/21	6217	MICHAEL W HOLEMAN	8HRS		160.00
12/9/21	6218	GUARANTEED CLEAN FUN LLC	RENTAL EQUIPMENT 10/16		78.86
12/9/21	6219	GUARANTEED CLEAN FUN LLC	RENTAL EQUIPMENT 11/11		161.51
12/9/21	6220	GUARANTEED CLEAN FUN LLC	RENTAL EQUIPMENT 11/20		161.51
12/9/21	6221	GUARANTEED CLEAN FUN LLC	RENTAL EQUIPMENT 12/4		325.53
12/9/21	6222	GUARANTEED CLEAN FUN LLC	RENTAL EQUIPMENT 12/18		1,324.28
12/9/21	6223	HOUSTON TENTS & EVENTS LLC	STAGE & TENT COVER12/1-30		6,334.00
12/9/21	6224	JADE MOUNTAIN MARTIAL ARTS	TAI CHI 11/2-11/30		700.00
12/9/21	6225	JPLAY	TX HERITAGE12/4;POLAR EXP12/18		1,553.46
12/9/21	6226	LISTO TRANSLATING SERVICES & M	CHRISTMAS BILINGUAL 12/11		1,000.00
12/9/21	6227	MARIA ASHWORTH	STORYTIME 11/15		125.00
12/9/21	6228	SAMANTHA WALKER-WENDT	YOGA NOVEMBER 2021		1,050.00
12/9/21	6229	SYREN MUSIC GROUP LLC	LIVE PERFORMANCE 12/10		2,000.00
12/9/21	6230	TEXAS LIVE SOUND LLC	EQUIPMENT 11/29		650.00
12/9/21	6231	TEXAS LIVE SOUND LLC	EQUIPMENT 12/10		1,700.00
12/9/21	6232	TRINA MAXWELL	LAUGHTER YOGA 11/4-11/25		400.00
12/9/21	6240	TIMOTHY ACOSTA	6HRS		221.64
12/9/21	6241	STEVE JANUHOWSKI	12HRS		554.10
12/9/21	6242	FREDDIE BAUTISTA	10RHS		369.40
12/9/21	6243	ADAM W. FUTCH	5HRS		184.70
12/9/21	6244	TIMOTHY L. OXLEY	12HRS		428.61
<b>TOTAL - GENERAL FUND - PARK</b>				<b>0.00</b>	<b>24,293.99</b>





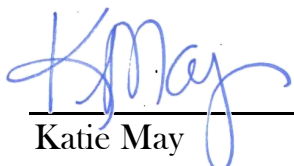
*Enhancing Our Community  
through Drainage, Parks & Trails*

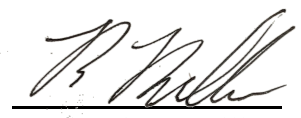


## Willow Fork Drainage District

Storm Line Maintenance Report - October 2021 / November 2021  
Board Meeting 12-9-2021

Reviewed by

  
Katie May  
Account Manager

  
Robert Miller  
Account Manager

**Willow Fork Drainage District**  
**STORM LINE MAINTENANCE REPORT**  
**October 2021**



**SOUTH WASTEWATER TREATMENT PLANT**

TCEQ #:

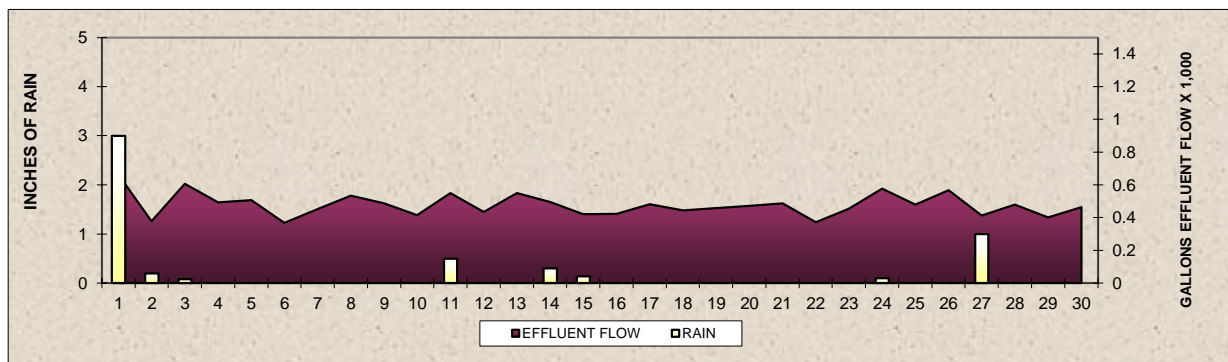
WQ0013172-002

	PERMITTED	REPORTED	EXCURSION
AVERAGE PERMITTED FLOW	0.91 MGD	0.474	NO
AVERAGE PERMITTED CBOD	10 mg/L	2.480	NO
AVERAGE E.coli	63 cfu	1.250	NO
DAILY E.Coli	200 cfu	20.30	NO
AVERAGE PERMITTED TSS	15 mg/L	1.100	NO
MAXIMUM PERMITTED pH	9 su	7.710	NO
MINIMUM PERMITTED pH	6 su	7.340	NO
AVERAGE AMMONIA (AS N)	2 mg/L	0.050	NO

TOTAL RAINFALL: 5.32 inches

South YTD Rainfall:

57.68



**CENTRAL WASTEWATER TREATMENT PLANT**

TCEQ #:

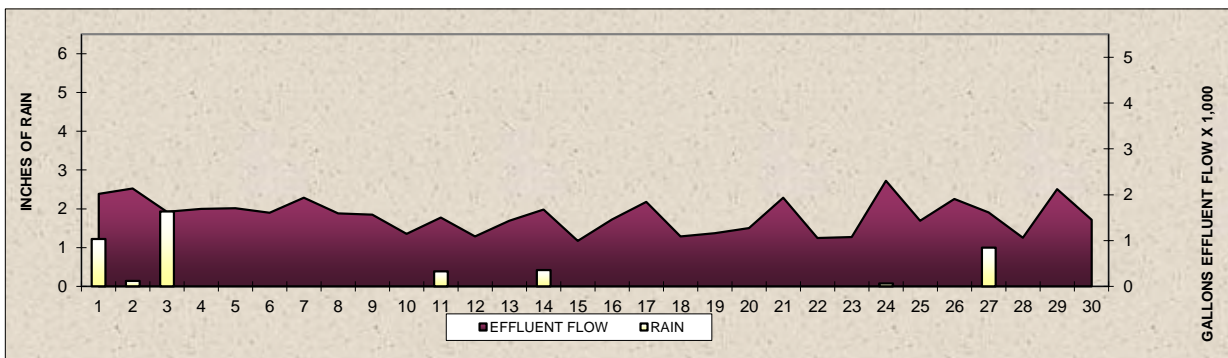
WQ0013558-001

	PERMITTED	REPORTED	EXCURSION
AVERAGE PERMITTED FLOW	3.3 MGD	1.580	NO
AVERAGE PERMITTED CBOD	10 mg/L	2.170	NO
AVERAGE E.coli	63 cfu	1.060	NO
DAILY E.Coli	200 cfu	3.000	NO
AVERAGE PERMITTED TSS	15 mg/L	1.510	NO
MAXIMUM PERMITTED pH	9 su	7.660	NO
MINIMUM PERMITTED pH	6 su	7.510	NO
AVERAGE AMMONIA AS N mg/L	2 mg/L	0.075	NO

TOTAL RAINFALL: 5.18 inches

Central YTD Rainfall:

53.97



## Willow Fork Drainage District

pg 2 cont'd

### **FORT BEND COUNTY MUD 124 - OPERATED BY MDS**

	PERMITTED	REPORTED	EXCURSION
AVERAGE PERMITTED FLOW	0.300 MGD	0.151	NO
AVERAGE PERMITTED CBOD	10 mg/L	2.40	NO
AVERAGE E.coli	63 cfu/mL	0.00	NO
AVERAGE Daily E.coli	200 cfu/mL	2.00	NO
AVERAGE PERMITTED TSS	15 mg/L	5.1	NO
MAXIMUM PERMITTED pH	9 SU	7.30	NO
MINIMUM PERMITTED pH	6 SU	6.90	NO
AVERAGE AMMONIA AS N mg/L	2 mg/L	0.13	NO

### **HARRIS FORT BEND COUNTY MUD 5 - OPERATED BY MDS**

	PERMITTED	REPORTED	EXCURSION
AVERAGE PERMITTED FLOW	0.995 MGD	0.509	NO
AVERAGE PERMITTED CBOD	7 mg/L	2.15	NO
AVERAGE E.coli	63 cfu/mL	2.00	NO
AVERAGE Daily E.coli	200 cfu/mL	2.00	NO
AVERAGE PERMITTED TSS	15 mg/L	3.20	NO
MAXIMUM PERMITTED pH	9 SU	7.40	NO
MINIMUM PERMITTED pH	6 SU	7.30	NO
AVERAGE AMMONIA AS N mg/L	2 mg/L	0.28	NO

### **GRAND LAKES MUD 4 - OPERATED BY MDS**

	PERMITTED	REPORTED	EXCURSION
AVERAGE PERMITTED FLOW	0.900 MGD	0.718	NO
AVERAGE PERMITTED CBOD	7 mg/L	2.65	NO
AVERAGE E.coli	63 cfu/mL	2.00	NO
AVERAGE Daily E.coli	200 cfu/mL	2.00	NO
AVERAGE PERMITTED TSS	15 mg/L	2.80	NO
MAXIMUM PERMITTED pH	9 SU	7.20	NO
MINIMUM PERMITTED pH	6 SU	6.90	NO
AVERAGE AMMONIA AS N mg/L	2 mg/L	0.15	NO

### **MEMORIAL MUD / CINCO REGIONAL WWTP - OPERATED BY Si Environmental**

	PERMITTED	REPORTED	EXCURSION
AVERAGE PERMITTED FLOW	0.300 MGD	1.218	NO
AVERAGE PERMITTED CBOD	10 mg/L	2.40	NO
AVERAGE E.coli	63 cfu/mL	1.00	NO
AVERAGE Daily E.coli	200 cfu/mL	2.00	NO
AVERAGE PERMITTED TSS	15 mg/L	2.10	NO
MAXIMUM PERMITTED pH	9 su	7.48	NO
MINIMUM PERMITTED pH	6 su	7.24	NO
AVERAGE AMMONIA AS N mg/L	2 mg/L	0.23	NO

## Willow Fork Drainage District

pg.3 cont'd

### September Invoices

Basic Operations Fee	\$	258.23
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#### Summary of invoiced repairs > \$1000

TOTAL AMOUNT INVOICED	\$	3,287.82
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#### Action Items:

No Action Items

#### Previous Meeting Action Items:

##### Lamping:

CNCM - \$100,525.00

CNC1 - \$19,172.25

CNC2 - \$5,370.00

##### MH:

CNC2 - \$15,150.00

PERMITEE NAME/ADDRESS (Include Fac Name / Location if Different)

NAME CINCO MUD NO. 1  
 ADDRESS C/O ABHR  
 3200 SW FREEWAY, SUITE 2600  
 HOUSTON TX 77027

FACILITY CINCO SOUTH WWTF  
 LOCATION HOUSTON TX 77002-6760

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

DISCHARGE MONITORING REPORT

MINOR

TX0098965	001 A
PERMIT NO.	DISCHARGE NO.

M - INTERIM  
 DOMESTIC FACILITY-001

MONITORING PERIOD						
MO	DAY	YR		MO	DAY	YR
10	01	21	TO	10	31	21

\*\*\* NO DISCHARGE ☐ \*\*\*

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	Frequency of Analysis	Sample Type
		AVG	MAX	UNITS	MIN	AVG	MAX	UNITS			
OXYGEN, DISSOLVED (DO)	SAMP MEAS	*****	*****		7.60	*****	*****	( 19)	0	Weekly	GRAB
00300 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	*****	*****	*****	6.0 MO MIN	*****	*****	MG/L		WEEKLY	GRAB
PH	SAMP MEAS	*****	*****		7.34	*****	7.71	( 12)	0	Weekly	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMP MEAS	<4.49	*****	( 26)	*****	<1.10	1.26	( 19)	0	Weekly	COMPOS
00530 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	114 DAILY AV	*****	LBS/DY	*****	15 DAILY AV	40 DAILY MX	MG/L		WEEKLY	COMPOS
NITROGEN, AMMONIA TOTAL (AS N)	SAMP MEAS	<0.205	*****	( 26)	*****	<0.0500	<0.0500	( 19)	0	Weekly	COMPOS
00610 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	15 DAILY AV	*****	LBS/DY	*****	2 DAILY AV	10 DAILY MX	MG/L		WEEKLY	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMP MEAS	0.474	0.662	( 03)	*****	*****	*****		0	99/99	TOTALZ
50050 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	0.91 DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	*****		CONT	TOTALZ
E. COLI GENERAL	SAMP MEAS	*****	*****	(13)	*****	<1.25	20.3	(3Z)	0	Daily	GRAB
51040 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	*****	*****	100ML	*****	63 DA GEOAV	200 DA MAX	CFU/ 100ML		DAILY	GRAB
BOD, CARBONACEOUS 05 DAY,20C	SAMP MEAS	<10.0	*****	( 26)	*****	<2.48	3.40	( 19)	0	Weekly	COMPOS
80082 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	76 DAILY AV	*****	LBS/DY	*****	10 DAILY AV	25 DAILY MX	MG/L		WEEKLY	COMPOS



PERMITEE NAME/ADDRESS (Include Fac Name / Location if Different)

**NAME** CINCO MUD #1 (CENTRAL)  
**ADDRESS** C/O VINSON & ELKINS  
 2300 FIRST CITY TOWER, 1001 FANNIN  
 HOUSTON TX 77002

**FACILITY** CINCO CENTRAL WWTF  
**LOCATION** HOUSTON TX 77002

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

DISCHARGE MONITORING REPORT

MINOR

TX0098957	001 A
<b>PERMIT NO.</b>	<b>DISCHARGE NO.</b>

M - INTERIM  
 DOMESTIC FACILITY-001

MONITORING PERIOD						
MO	DAY	YR		MO	DAY	YR
10	01	21	TO	10	31	21

\*\*\* NO DISCHARGE ☐ \*\*\*

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	Frequency of Analysis	Sample Type
		AVG	MAX	UNITS	MIN	AVG	MAX	UNITS			
OXYGEN, DISSOLVED (DO)	SAMP MEAS	*****	*****		7.02	*****	*****	( 19)	0	2/Week	GRAB
00300 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	*****	*****	***** *****	6.0 MO MIN	*****	*****	MG/L		TWICE/ WEEK	GRAB
PH	SAMP MEAS	*****	*****		7.51	*****	7.66	( 12)	0	2/Week	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	*****	*****	***** *****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMP MEAS	<18.2	*****	( 26)	*****	<1.51	5.05	( 19)	0	2/Week	COMPOS
00530 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	413 DA ILY AVG	*****	LBS/DY	*****	15 DA ILY AVG	40 DAILY MX	MG/L		TWICE / WEEK	COMPOS
NITROGEN, AMMONIA TOTAL (AS N)	SAMP MEAS	<0.943	*****	( 26)	*****	<0.0750	0.171	( 19)	0	2/Week	COMPOS
00610 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	55 DAILY AVG	*****	LBS/DY	*****	2 DAILY AVG	10 DAILY MX	MG/L		TWICE/ WEEK	COMPOS
COPPER, TOTAL (AS CU)	SAMP MEAS	0.104	*****	( 26)	*****	0.00876	0.00962	( 19)	0	Weekly	COMPOS
01042 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	4.4 DAILY AV	*****	LBS/DY	*****	0.161 DAILY AV	0.340 DAILY MX	MG/L		WEEKLY	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMP MEAS	1.53	2.30	( 03)	*****	*****	*****		0	99/99	TOTALZ
50050 1 0 0 EFFLUENT GROSS VALUE	PERM REQ	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	***** *****		CONT	TOTALZ
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMP MEAS	*****	1920	( 78)	*****	*****	*****		0	99/99	TOTALZ
50050 P 0 0 SEE COMMENTS BELOW	PERM REQ	*****	9167 2HR PEAK	GPM	*****	*****	*****	***** *****		CONT	TOTALZ
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMP MEAS	1.58	*****	( 03)	*****	*****	*****		0	99/99	TOTALZ
50050 Y 0 0 ANNUAL AVERAGE	PERM REQ	3.3 ANNL AVG	*****	MGD	*****	*****	*****	***** *****		CONT	TOTALZ

**PERMITEE NAME/ADDRESS** (Include Fac Name / Location if Different)

**NAME** CINCO MUD #1 (CENTRAL)  
**ADDRESS** C/O VINSON & ELKINS  
 2300 FIRST CITY TOWER, 1001 FANNIN  
 HOUSTON TX 77002

**FACILITY** CINCO CENTRAL WWTF  
**LOCATION** HOUSTON TX 77002

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM**

**DISCHARGE MONITORING REPORT**

MINOR

TX0098957	001 A
<b>PERMIT NO.</b>	<b>DISCHARGE NO.</b>

M - INTERIM  
 DOMESTIC FACILITY-001

MONITORING PERIOD							
MO	DAY	YR		MO	DAY	YR	
10	01	21	FROM	10	31	21	TO

\*\*\* NO DISCHARGE |\_\_| \*\*\*

**NOTE: Read Instructions before completing this form.**

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	Frequency of Analysis	Sample Type
		AVG	MAX	UNITS	MIN	AVG	MAX	UNITS			
E. COLI GENERAL	<b>SAMP MEAS</b>	*****	*****	(13)	*****	<1.06	3.00	(3Z)	0	Daily	GRAB
51040 1 0 0 EFFLUENT GROSS VALUE	<b>PERM REQ</b>	*****	*****	100ML	*****	63 DA GEOAV	200 DA MAX	CFU/ 100ML		DAILY	GRAB
BOD, CARBONACEOUS 05 DAY,20C	<b>SAMP MEAS</b>	<26.3	*****	( 26)	*****	<2.17	<2.40	( 19)	0	2/Week	COMPOS
80082 1 0 0 EFFLUENT GROSS VALUE	<b>PERM REQ</b>	275 DAILY AVG	*****	LBS/DY	*****	10 DAILY AVG	25 DAILY MX	MG/L		TWICE / WEEK	COMPOS

DMR Copy of Record

Permit

Permit #:

TX0119873

Major:

No

Permittee:

FORT BEND COUNTY MUD 124

Permittee Address:

3200 SOUTHWEST FWY STE 2600  
HOUSTON, TX 77027

Facility:

FORT BEND COUNTY MUD 124 WWTP

Facility Location:

2233 0.5 FALCON KNOLL LN  
FORT BEND COUNTY, TX 00000

Permitted Feature:

001  
External Outfall

Discharge:

001-A  
DOMESTIC FACILITY - 001

Report Dates & Status

Monitoring Period:

From 10/01/21 to 10/31/21

DMR Due Date:

11/20/21

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.2					19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.						>=	6.0 MO MIN					19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.9			=	7.3	12 - SU	0	01/07 - Weekly	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	7.71			26 - lb/d			=	5.1		5.8	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	38.0 DAILY AV			26 - lb/d			<=	15.0 DAILY AV		60.0 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	0.19			26 - lb/d			=	0.13		0.2	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	5.0 DAILY AV			26 - lb/d			<=	2.0 DAILY AV		15.0 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.151	=	0.192	03 - MGD								0	99/99 - Continuous	TM - TOTALZ
					Permit Req.	<=	0.3 DAILY AV		Req Mon DAILY MX	03 - MGD									05/WK - Five Per Week	IN - INSTAN
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1.84			=	3.29	19 - mg/L	0	01/01 - Daily	GR - GRAB
					Permit Req.						>=	1.0 MO MIN			<=	4.0 MO MAX	19 - mg/L		05/WK - Five Per Week	GR - GRAB
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample										=	2.0	3Z - CFU/100mL	0	01/30 - Monthly	GR - GRAB
					Permit Req.								<=	63.0 DAILY AV	<=	200.0 SINGGRAB	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period						
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	3.64			26 - lb/d			=	2.4		3.0	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	25.0 DAILY AV			26 - lb/d			<=	10.0 DAILY AV		35.0 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

The pH is tested on each routine effluent sample and the chlorine is tested daily. In addition, the facility is equipped with a flow meter; therefore, totalized flow is reported. The E. coli daily average is not reported as only one sample is required to be collected during the monitoring period.

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DMR Copy of Record

Permit

Permit #:TX0115894

Major:No

Permitted Feature:001  
External Outfall

Permittee:HARRIS-FORT BEND COUNTIES MUD NO. 5

Permittee Address:1300 POST OAK BLVD, SUTIE 1400  
HOUSTON, TX 77056

Discharge:001-B  
DOMESTIC FACILITY - 001

Facility:HARRIS-FORT BEND COUNTIES MUD 5 WWTF

Facility Location:1730 OCOTILLO CT  
FORT BEND COUNTY, TX 77494

Report Dates & Status

Monitoring Period:From 10/01/21 to 10/31/21

DMR Due Date:11/20/21

Status:NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:--

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.3					19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.						>=	6.0 MO MIN					19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.3			=	7.4	12 - SU	0	01/07 - Weekly	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	13.93			26 - lb/d			=	3.2	=	4.9	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	125.0 DAILY AV			26 - lb/d			<=	15.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	1.2			26 - lb/d			=	0.28	=	0.6	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	17.0 DAILY AV			26 - lb/d			<=	2.0 DAILY AV	<=	10.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.509	=	0.522	03 - MGD								0	99/99 - Continuous	TM - TOTALZ
					Permit Req.	<=	0.995 DAILY AV		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	TM - TOTALZ
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1.17			=	3.51	19 - mg/L	0	01/01 - Daily	GR - GRAB
					Permit Req.						>=	1.0 MO MIN			<=	4.0 MO MAX	19 - mg/L		01/01 - Daily	GR - GRAB
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	2.0	=	2.0	3Z - CFU/100mL	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	63.0 DAILY AV	<=	200.0 DAILY MX	3Z - CFU/100mL		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	9.36			26 - lb/d			=	2.15	=	2.6	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	58.0 DAILY AV			26 - lb/d			<=	7.0 DAILY AV	<=	22.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

The pH is tested on each routine effluent sample.

Attachments

No attachments.

Report Last Saved By

HARRIS-FORT BEND COUNTIES MUD NO. 5

User:syoung@municipaldistrictservices.com

Name:Susan Young

E-Mail:syoung@mdswater.com

Date/Time:2021-11-17 10:31 (Time Zone: -06:00)

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DMR Copy of Record

Permit

Permit #:TX0099856

Major:No

Permitted Feature:001  
External Outfall

Permittee:GRAND LAKES MUD 4

Permittee Address:1300 POST OAK BLVD SUITE 1400  
HOUSTON, TX 77056

Discharge:001-A  
DOMESTIC FACILITY - 001

Facility:GRAND LAKES REGIONAL WWTP

Facility Location:3800' W/NW FM 1093 AND MASON RD  
FORT BEND COUNTY, TX 77494

Report Dates & Status

Monitoring Period:From 10/01/21 to 10/31/21

DMR Due Date:11/20/21

Status:NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:--

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.5					19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.						>=	6.0 MO MIN					19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.9			=	7.2	12 - SU	0	01/07 - Weekly	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	16.09			26 - lb/d			=	2.8	=	3.9	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	113.0 DAILY AV			26 - lb/d			<=	15.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	0.85			26 - lb/d			=	0.15	=	0.3	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	15.0 DAILY AV			26 - lb/d			<=	2.0 DAILY AV	<=	10.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.718	=	1.219	03 - MGD								0	99/99 - Continuous	TM - TOTALZ
					Permit Req.	<=	0.9 DAILY AV		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	TM - TOTALZ
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1.11			=	3.83	19 - mg/L	0	01/01 - Daily	GR - GRAB
					Permit Req.						>=	1.0 MO MIN			<=	4.0 MO MAX	19 - mg/L		01/01 - Daily	GR - GRAB
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	2.0	=	2.0	3Z - CFU/100mL	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	63.0 DAILY AV	<=	200.0 DAILY MX	3Z - CFU/100mL		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	15.13			26 - lb/d			=	2.65	=	3.1	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	53.0 DAILY AV			26 - lb/d			<=	7.0 DAILY AV	<=	17.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

The pH is tested on each routine effluent sample.

Attachments

No attachments.

Report Last Saved By

GRAND LAKES MUD 4

User:syoung@municipaldistrictservices.com

Name:Susan Young

E-Mail:syoung@mdswater.com

Date/Time:2021-11-17 09:48 (Time Zone: -06:00)

Page 10



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## DMR Copy of Submission

## Permit

<b>Permit ID:</b>	TX0074004
<b>Permittee:</b>	MEMORIAL MUNICIPAL UTILITY DISTRICT
<b>Facility:</b>	MEMORIAL MUD

**Permitted Feature:** 001 - External Outfall

### Report Dates & Status

**Monitoring Period:** From 10/01/21 to 10/31/21

**Status:** NetDMR Validated

### Considerations for Form Completion

**Principal Executive Officer**

**First Name:** \_\_\_\_\_ **Last Name:** \_\_\_\_\_

**Title:** \_\_\_\_\_ **Telephone:** \_\_\_\_\_

### ***No Data Indicator (NODI)***

**Form NODI:** -

[illegible]

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross											Every Week	
Season: 0		Req.				>=6.0 MINIMUM		<=9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
NODI: -		NODI										
00530	Solids, total suspended	Smpl.	=17.2		26 - lb/d		=2.1	=2.6	19 - mg/L	0	02/07 - Twice Every Week	CP - COMPOS
1 - Effluent Gross												
Season: 0		Req.	<=376.0 DAILY AV		26 - lb/d		<=15.0 DAILY AV	<=40.0 DAILY MX	19 - mg/L		02/07 - Twice Every Week	CP - COMPOS
NODI: -		NODI										
00610	Nitrogen, ammonia total [as N]	Smpl.	=1.83		26 - lb/d		=0.23	=0.43	19 - mg/L	0	02/07 - Twice Every Week	CP - COMPOS
1 - Effluent Gross												
Season: 0		Req.	<=50.0 DAILY AV		26 - lb/d		<=2.0 DAILY AV	<=7.0 DAILY MX	19 - mg/L		02/07 - Twice Every Week	CP - COMPOS
NODI: -		NODI										
50050	Flow, in conduit or thru treatment plant	Smpl.	=1.143	=1.721	03 - MGD					0	99/99 - Continuous	TM - TOTALZ
1 - Effluent Gross												
Season: 0		Req.	Req Mon DAILY AV	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	TM - TOTALZ
NODI: -		NODI										
50050	Flow, in conduit or thru treatment plant	Smpl.		=1041.0	78 - gal/min					0	99/99 - Continuous	TM - TOTALZ
P - See Comments												
Season: 0		Req.		<=10417.0 2HR PEAK	78 - gal/min						99/99 - Continuous	TM - TOTALZ
NODI: -		NODI										
50050	Flow, in conduit or thru treatment plant	Smpl.	=1.218		03 - MGD					0	99/99 - Continuous	TM - TOTALZ
Y - Effluent Gross (Supplementary)												

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
Season: 0		Req.	<=3.0 ANNL AVG		03 - MGD						99/99 - Continuous	TM - TOTALZ
NODI: -		NODI										
50060	Chlorine, total residual	Smpl.						=0.08	19 - mg/L	0	01/01 - Daily	GR - GRAB
A - Disinfection, Process Complete												
Season: 0		Req.						<0.1 INST MAX	19 - mg/L		01/01 - Daily	GR - GRAB
NODI: -		NODI										
50060	Chlorine, total residual	Smpl.				=1.36			19 - mg/L	0	01/01 - Daily	GR - GRAB
B - Prior to Disinfection												
Season: 0		Req.				>=1.0 MO MIN			19 - mg/L		01/01 - Daily	GR - GRAB
NODI: -		NODI										
51040	E. coli	Smpl.					=1.0	<2.0	3Z - CFU/100mL	0	01/07 - Weekly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=63.0 DAILY AV	<=200.0 DAILY MX	3Z - CFU/100mL		01/07 - Weekly	GR - GRAB
NODI: -		NODI										
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	=20.7		26 - lb/d		=2.4	=3.1	19 - mg/L	0	02/07 - Twice Every Week	CP - COMPOS
1 - Effluent Gross												
Season: 0		Req.	<=250.0 DAILY AV		26 - lb/d		<=10.0 DAILY AV	<=25.0 DAILY MX	19 - mg/L		02/07 - Twice Every Week	CP - COMPOS
NODI: -		NODI										

### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### Edit Check Errors

No errors.

### Comments

### Attachments

No attachments.



**Willow Fork Drainage District****STORM WATER MANAGEMENT - 2021****Storm Sewer Maintenance and Repairs**

Lamp and photograph all storm drains on main roadways within WFDD District area CNC1M; Year 1 lamping	Mar-21
Reseal inlet walls - STM-051A / Mason Rd	Apr-21
Reseal ring - Westheimer Pkwy	Apr-21
Reseal outer inlet - STM-A-58A	Apr-21
Remove debris inlet - STM-019A	Apr-21
Remove debris inlet - STM-019B	Apr-21
Reseal wall; remove debris-inlet - STM-018B	Apr-21
Reseal wall; remove debris-inlet - STM-018A	Apr-21
Remove debris-inlet - STM-015A	Apr-21
Replace broken grate / Reseal inlet walls and outer inlet (STM-037A / Mason Rd)	Apr-21
Reseal inlet walls (STM-047B / Mason Rd)	Apr-21
Reseal ring - STM-009	May-21
Unable to remove lid - STM-012	May-21
Re-align ring; holding water - STM-036	May-21
Replace damaged grate cover - inlet - STM-002A	May-21
Replace inlet top (STM-A-61A Peek Rd @ Highland Knolls Dr)	Jul-21
Perform manhole / storm inlet inspections and lamp surveying (192); Year 1 lamping CNC2	Sep-21
Repair inlet box wall - 22727 Arbor Stream Dr	Nov-21
Reseal inlet box wall - 22715 Bloomridge Circle	Nov-21
Reseal inlet wall; remove debris - 22714 Bloomridge Circle	Nov-21
Reseal inlet box wall - 4610 Wellbrook Lane	Nov-21
Reseal inlet wall - 4611 Wellbrook Lane	Nov-21

**Drainage Maintenance and Repairs**

Review pole cam inspection and make report on repairs	May-21
---	--------

**Sanitary Sewer Maintenance and Repairs**

Reseal ring - STM-A-9 / Peek Rd	Apr-21
Televising outfall WFC-45; Access manhole located at 24703 Bent Sage Ct	Aug-21
Maintenance survey and lamping inspection of manholes and storm inlets	Aug-21
Assist contractors at storm water pumping facility	Aug-21

**Inspections**

**Grease Trap:** None

**Construction**

None

**Sanitary Sewer Overflows**

None

**Bill Messages**

None

**MS4 Inserts**

None



## Willow Fork Drainage District

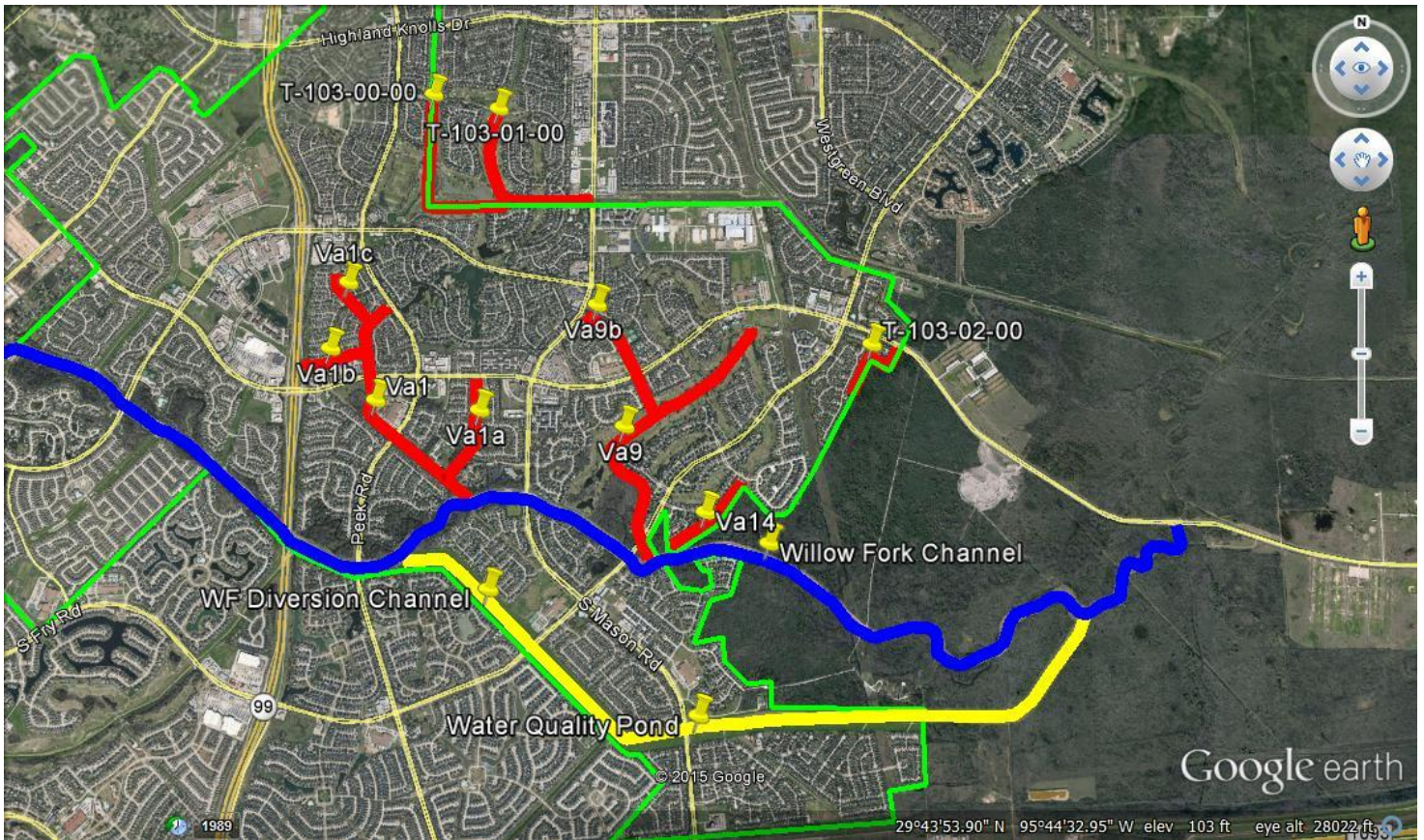
### Detention and Drainage Facilities Report

December 09, 2021



13226 Kaltenbrun ~ Houston, Texas 77086 ~ Phone: 281-445-2614 ~ Fax: 281-445-2349  
Account Representative: Jerry Schroeder ~ Cell: (713) 703-3516  
Email: [jschroeder@champhydro.com](mailto:jschroeder@champhydro.com)

## I. Facilities East of Grand Pkwy:



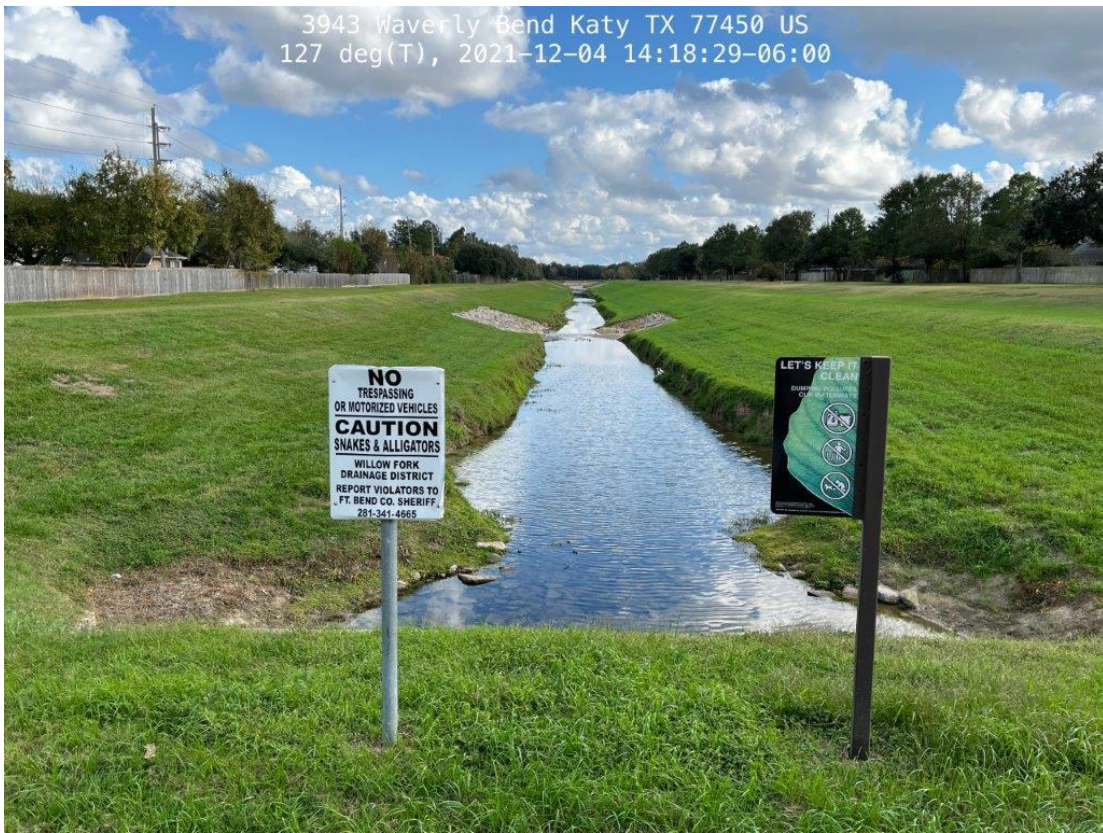
- **Va1a Outfalls / Interceptors – Time for pipes to be replaced in entire section.**  
**Recommend LJA put bid package together for repairs like Va9 Pg.7**



Va1









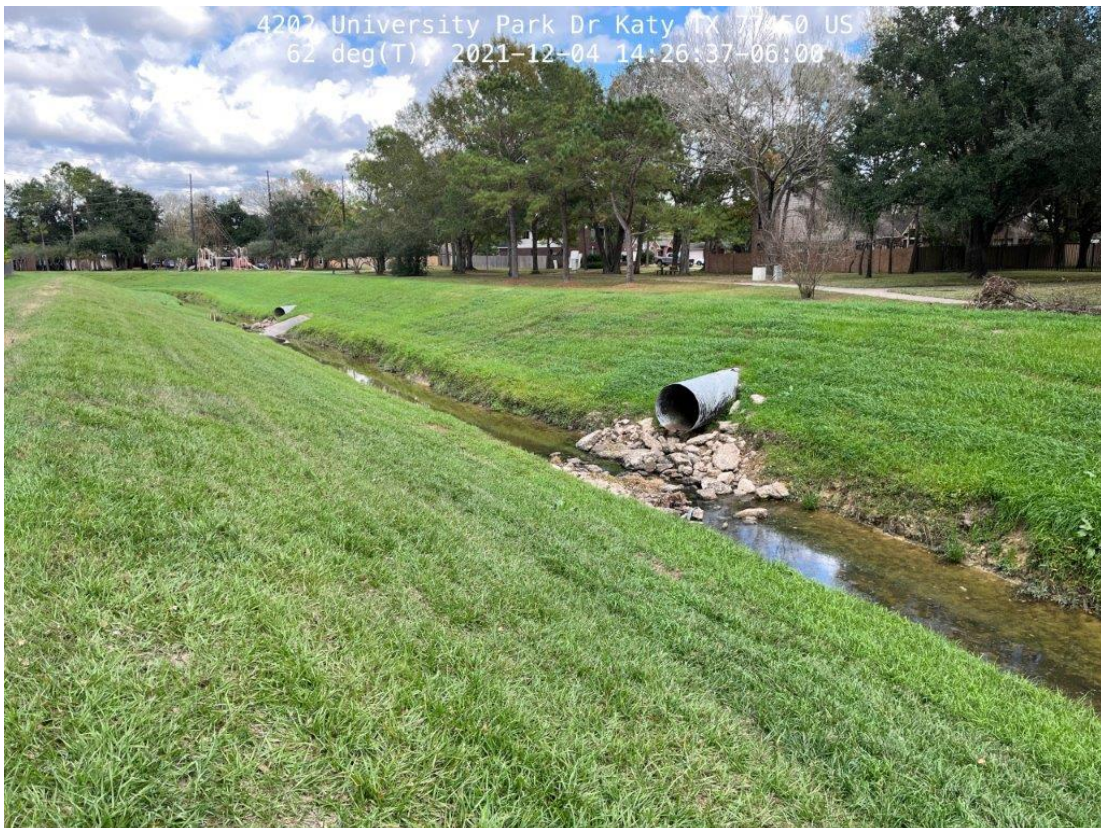


FEMA





## Vala / Time for new pipes





3931 Diamonddale Ct Katy TX 77450 US  
32 deg(T), 2021-12-04 14:28:30-06:00



3911 Diamonddale Ct Katy TX 77450 US  
33 deg(T), 2021-12-04 14:29:45-06:00





## Va1b





## Valc

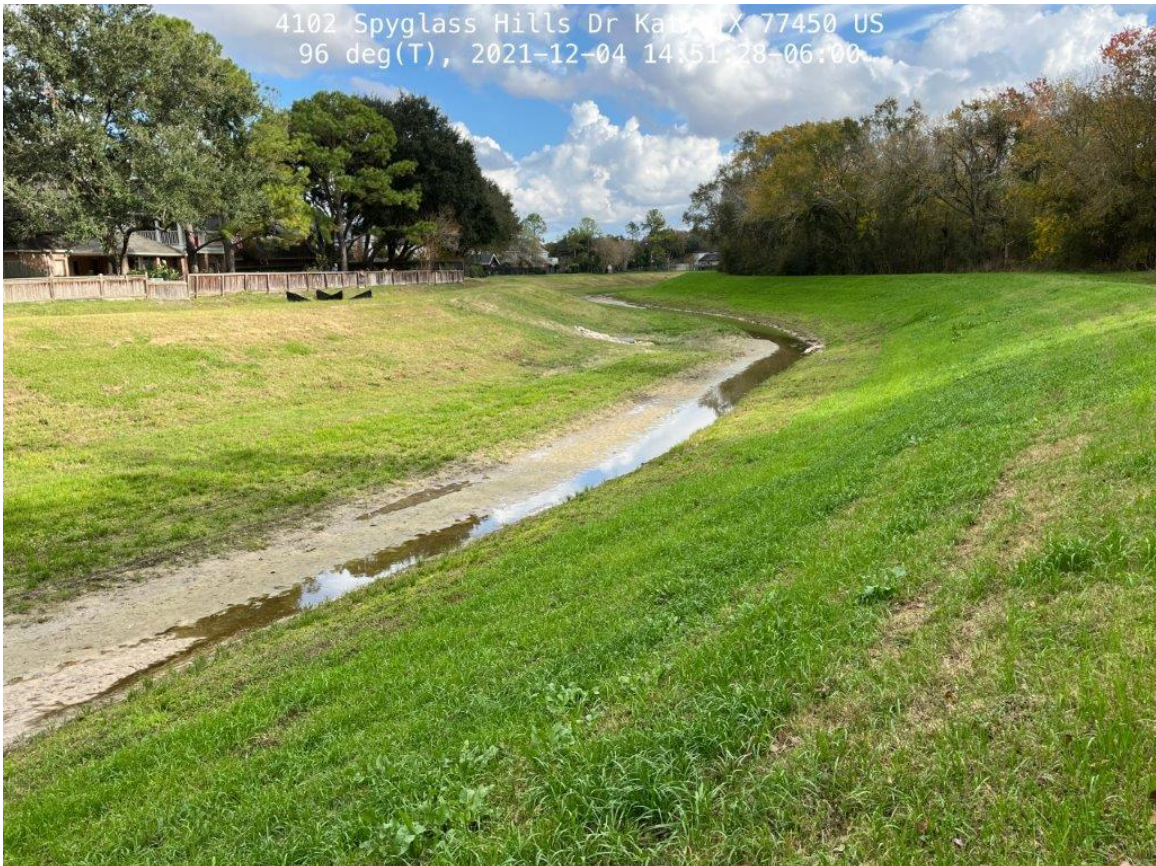




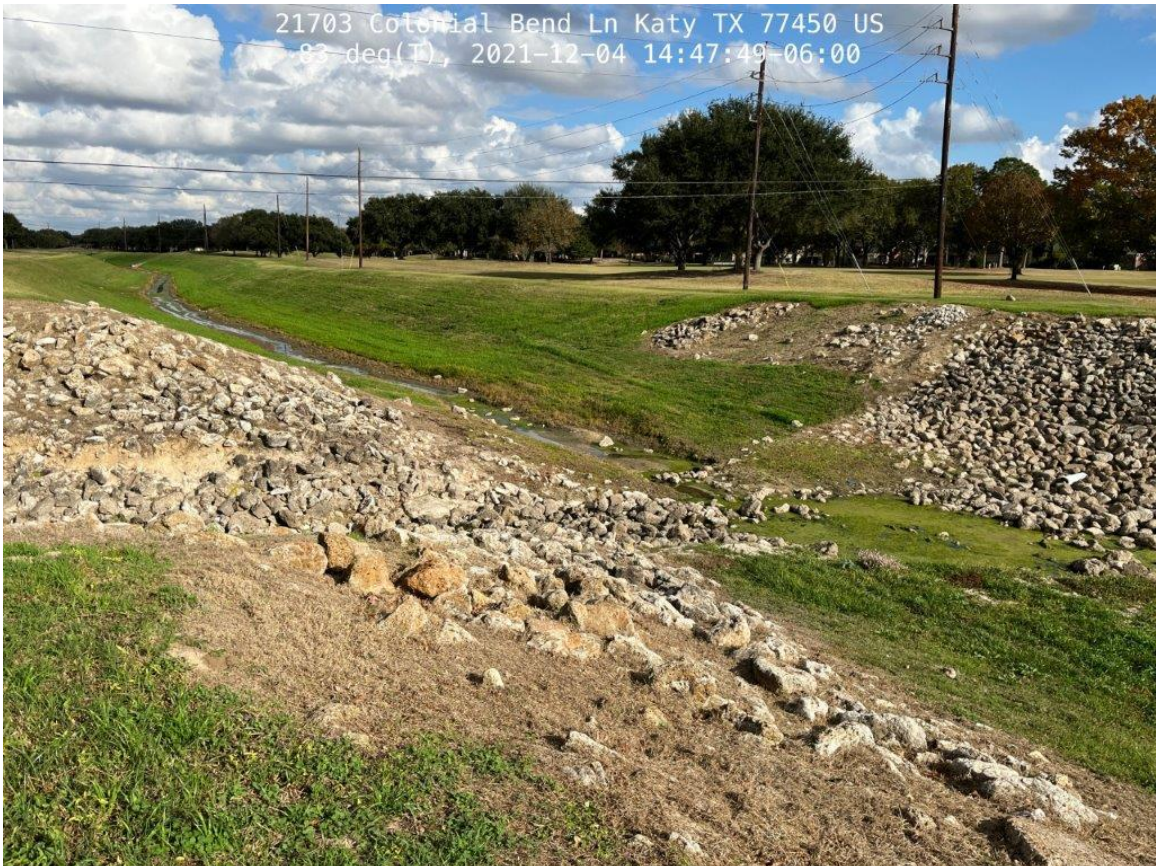
Va9













Va9b



FEMA

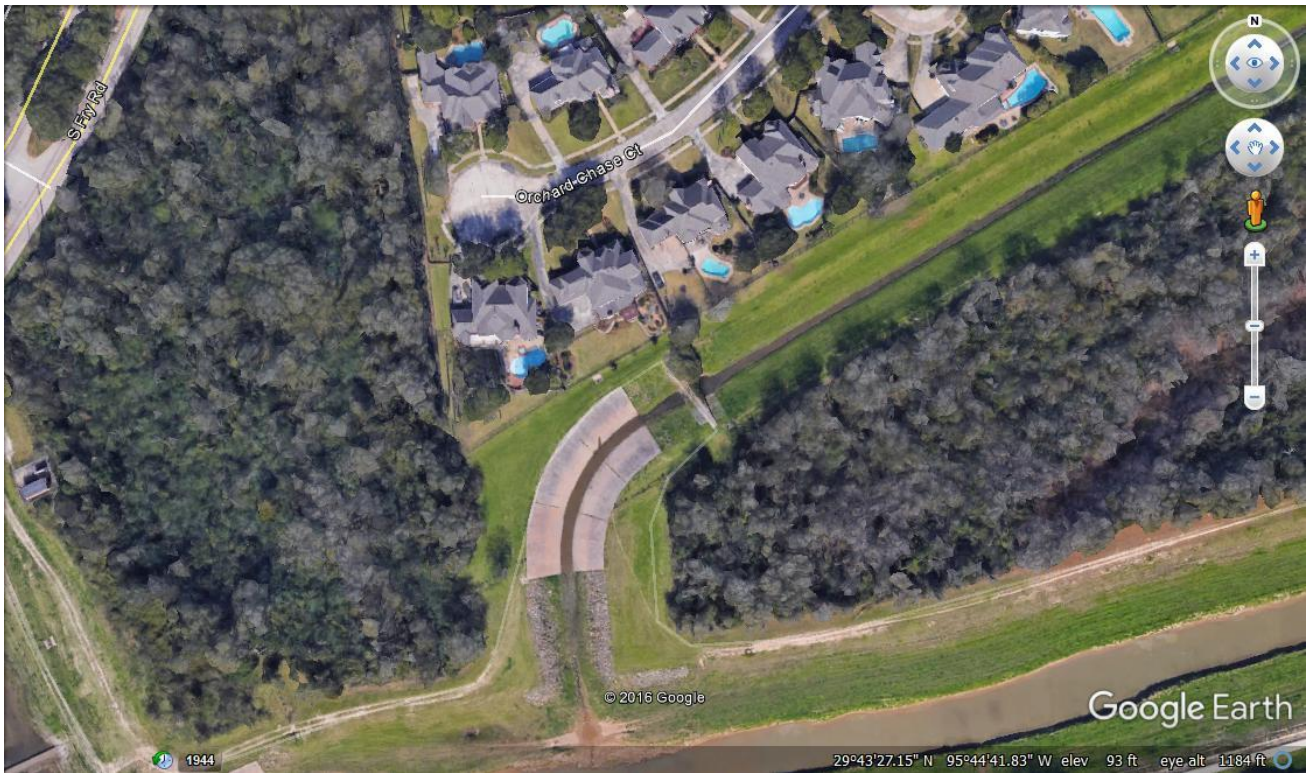




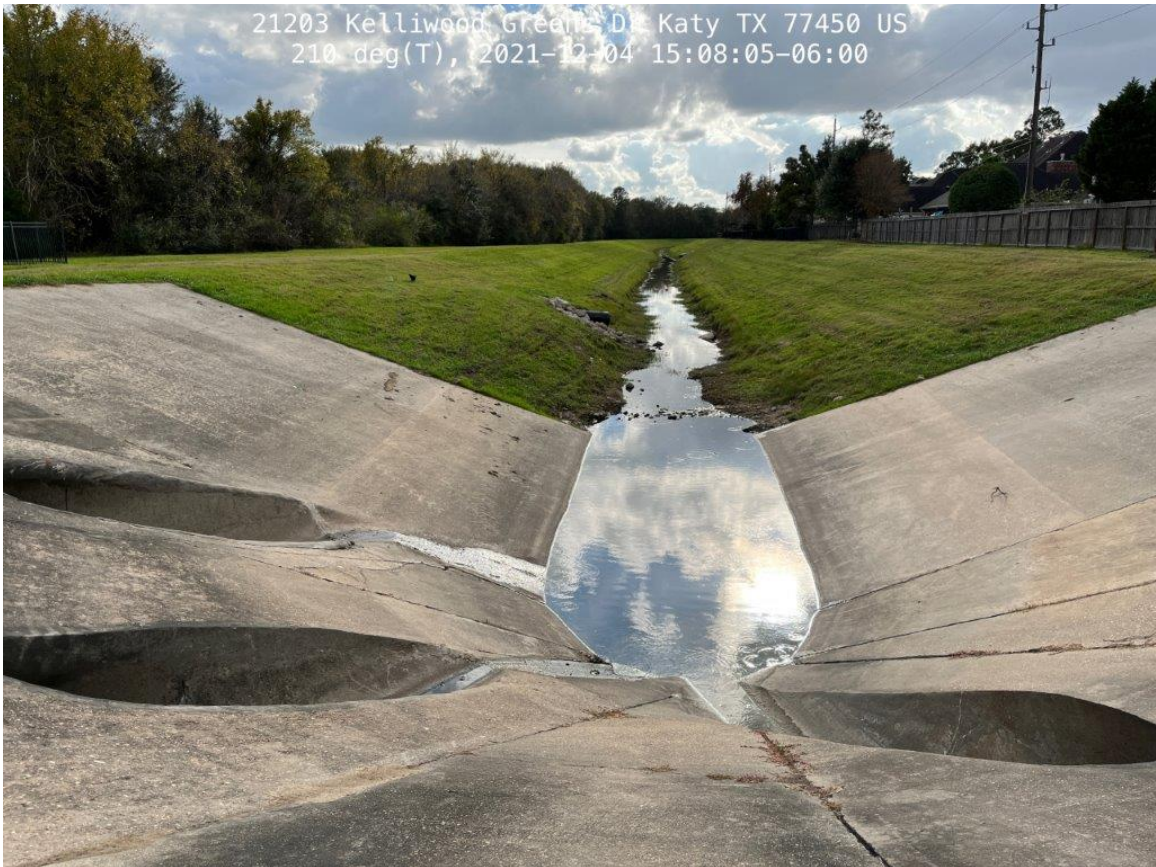




Va14





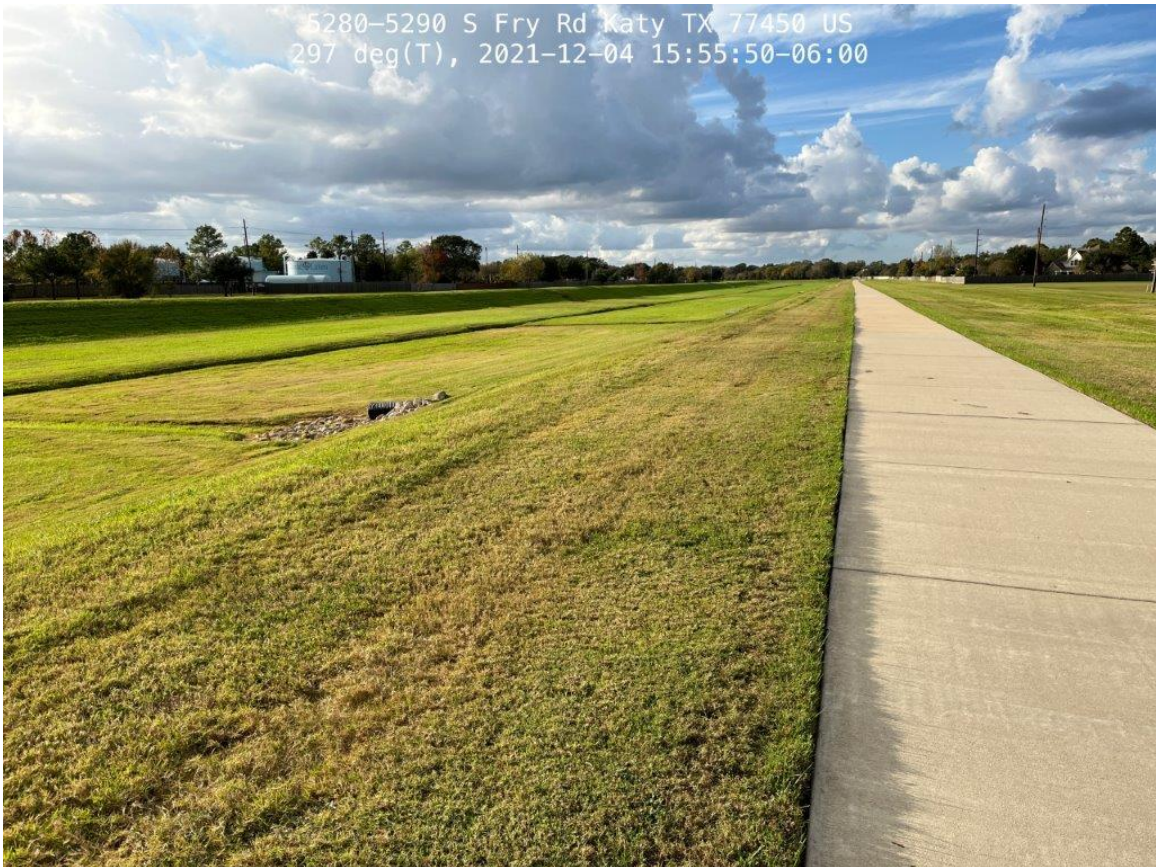




## Diversion Channel

















Katy TX 77450 US  
100 deg(T), 2021-12-04 15:28:21-06:00



21303 1/2 Cinco Park Rd Katy TX 77450 US  
261 deg(T), 2021-12-04 15:27:29-06:00





T103



**WILLOW FORK DRAINAGE DISTRICT  
DRAINAGE MEETING ENGINEERING REPORT  
December 9, 2021  
LJA Job No. 2642-0001D (12.3)**

**Agenda Item No. 10 - Engineering matters**

**a) New drainage model and floodplain administrator duties:**

LJA has nothing to report this month.

**b) Report on outfall inspections and rehabilitation plan and review maintenance chart and authorize appropriate action:**

LJA has nothing to report this month.

**c) Update on USACE Interim Report and authorize necessary action:**

LJA has nothing to report this month.

**d) Discuss financing of all desilting, repairs, and rehabilitation work due to Hurricane Harvey and authorize execution of Interlocal Agreement with Grand Lakes Water Control & Improvement District No. 2 and authorize financial advisor to take necessary action to obtain bridge financing, if appropriate:**

LJA has nothing to report this month.

**e) Deeds, easements, offsite drainage agreements, consents, including Requests to transfer drainage capacity and requests to reserve drainage capacity.**

LJA has nothing to report this month.

**f) Design of District Facilities:**

LJA has nothing to report this month.

**g) Status of ongoing repairs to facilities:**

**a) Va9 Outfall Repairs**

Canyon Construction has completed the project. The only items remaining is establishing turf. We anticipate submitting the final pay application later this month to close out the project.

Project Summary  
Contractor: Canyon Construction  
Original Contract Amount: \$119,205.00  
Current Contract Amount: \$148,305.00  
Notice to Proceed: August 2, 2021



Pay Applications			
Number	PA Amount	Remaining Contract Amount	Status
PA No. 1	\$124,085.25	\$24,219.75 <sup>(1)</sup>	Paid
PA No. 2	\$16,804.50	\$7,415.25 <sup>(1)</sup>	Paid
<b>PA No. 3 (Final)</b>	<b>\$7,415.25</b>	<b>\$0</b>	<b>Recommend Approval</b>

**Notes:**

<sup>(1)</sup> Includes Retainage.

Change Orders			
Number	Total Amount	Updated Contract Amount	Summary / Status
CO No. 1	\$29,100.00	\$148,305.00	Approved – Additional Pipe and Inlets to extend CMP outside of backyard drainage easements.

***REQUIRED BOARD ACTION: Approve Pay Application No. 3.***

**b) Va1, Va9 and Va12 Slope Erosion:**

Bonds and Insurance have been approved. Contracts are being routed for signatures. Once signed, LJA will issue the Notice to Proceed (NTP).

**c) Va1a Outfall Replacement**

LJA has nothing to report this month. Project will be bid in January.

**d) Canyon Gate (Presidio Canyon) Outfall Investigation**

LJA has prepared the attached memo summarizing the possible issues at Canyon Gate Section 2. LJA is continuing to coordinate with HCFCD on their work within the Barker Reservoir.

**e) Stormwater Quality Park**

The final FEMA Harvey recovery project is to repair and/or replace the stormwater quality feature within the Diversion Channel downstream of Mason Road. We have included a summary of the current condition with pictures from the 2019 inspection of the facility.

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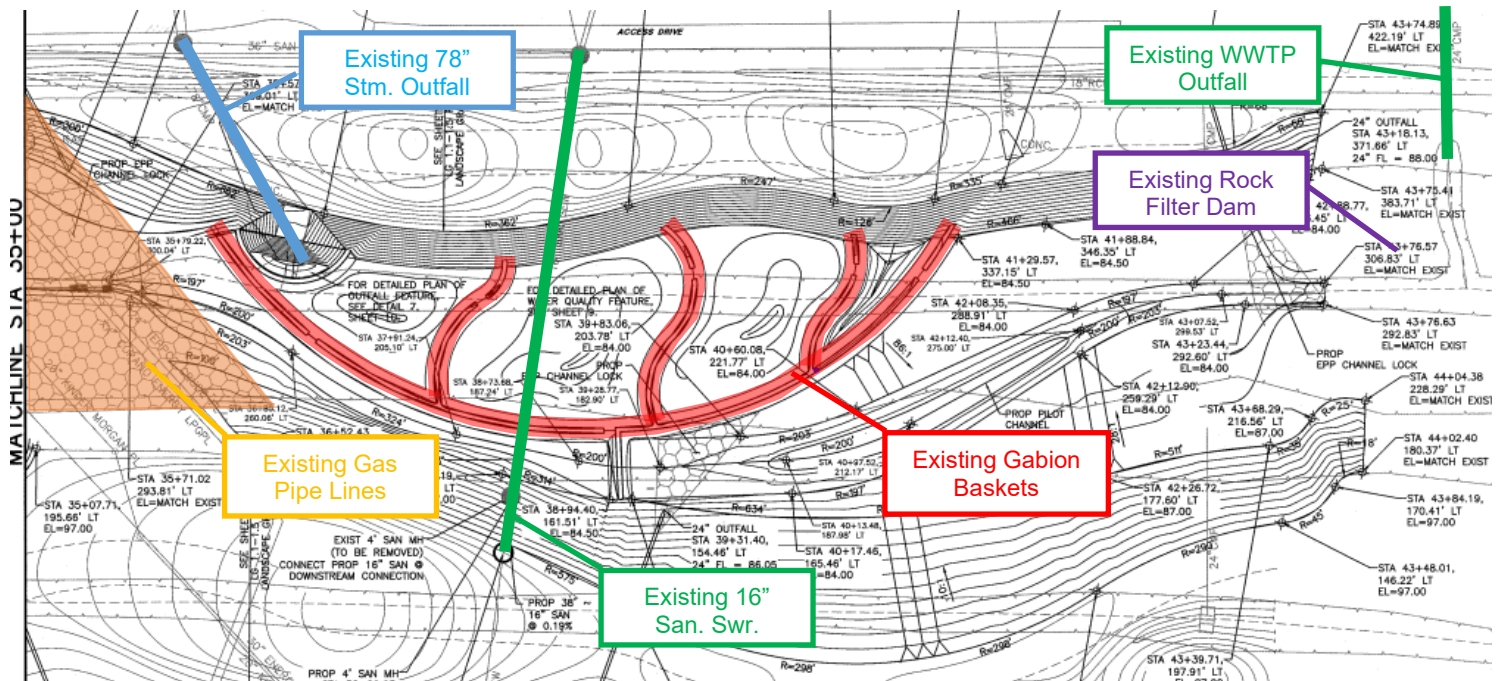


Figure 1 - Plan View from Construction Plans (Sheet 7)

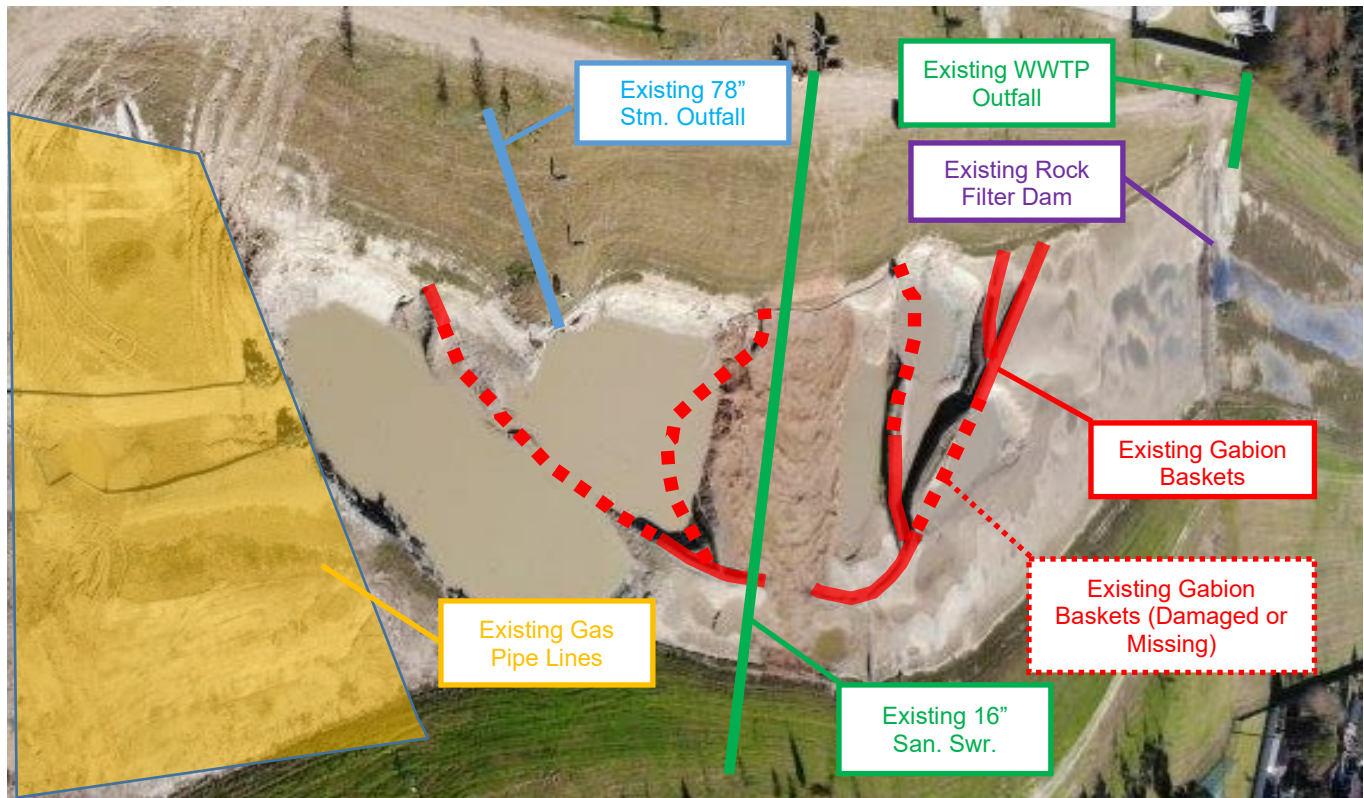


Figure 2 - Aerial View of Water Quality Park (Aerial Image Provided by Champions)





**Figure 3 - East of the Existing 16" San. Sewer Line Looking Southwest from Top Bank**



**Figure 4 - East of the Existing 16" San. Sewer Line Looking Northwest from Bottom**





**Figure 5 - West of the Existing 16" San. Sewer Line and 78" Storm Outfall Looking South from Bottom**



**Figure 6 - 78" Storm Outfall Looking North from Bottom**





**Figure 7 – Standing on Pipe Line Easement Looking East from Bottom**



**Figure 8 – Aerial View of Area West of 16" Sanitary Sewer**





**Figure 9 – East of Sanitary Sewer Line Looking West**



**Figure 10 – East of the Sanitary Sewer looking Southwest at the Bottom Alignment of Gabions**





**Figure 11 – Standing on the Sanitary Sewer at the Top Bank Looking Northeast (Construction)**



**Figure 12 – Standing on the Sanitary Sewer in the Bottom Looking Northeast (Post-Harvey)**





**Figure 13 – Looking at ACBs from Top Bank Looking Toward Exploration Park, Northeast (Construction)**



**Figure 14 – Standing on the Sanitary Sewer at the end of a Gabion Basket Looking Northwest**

Based on the condition of the facility, the recommended action would be to remove the damaged structure and return this portion of the Diversion Channel to a traditionally trapezoidal channel. For the design and bid documents, LJA has prepared the attached Task Order which includes 3 alternatives. The first alternative is to completely redesign the section downstream of Mason Road. This includes obtaining new geotechnical information to confirm the subgrade required for supporting the gabion baskets. The second alternative is a reduced project where LJA will reissue the original plans and specifications for the project with the required qualities to bid the removal and replacement of the structure exactly to its original design. The third option is to remove the stormwater quality feature downstream of Mason Road and regrade the channel bottom as a traditional trapezoidal channel.

***REQUIRED BOARD ACTION: Authorize LJA Design and Bid the necessary repairs for the Water Quality Park.***

**Summary of Proposed Board Action Items for Agenda Item 9:**

<b>Agenda Item</b>	<b>Project Name</b>	<b>Required Action</b>
10.g.a	Va9 Outfall Repairs	Approve Pay Application No. 3.
10.g.e	Stormwater Quality Park	Authorize LJA Design and Bid the necessary repairs for the Water Quality Park.

**Items requiring Board Signatures:**

- Nothing required at the time of this report.

**Items for next month's Agenda:**

- Nothing requested at the time of this report.



## **Agenda Item No. 12 – Project Barker**

a) **Status of project funding approvals from the Texas Water Development Board:**

LJA is working with the TWDB on a time extension request. LJA will provide an update during the meeting based on conversations with the TWDB.

b) **Status of design, including any necessary approvals of proposal related to the completion of design:**

LJA has submitted the additional information requested by the USACE for the District's Right-of-Entry. LJA will provide additional updates on the status of the request so the District can review and take action on the environmental and geotechnical investigations requested by the USACE. LJA has also requested the USACE reconsider the amount of geotechnical information requested.

***REQUIRED BOARD ACTION: Table or Approve Task Order No. 13.***

c) **Correspondence and communications related to Project Barker:**

A report on this item will be given at the meeting.

d) **Informational Event and distribution planning:**

A report on this item will be given at the meeting.

### **Summary of Proposed Board Action Items for Agenda Item 10:**

<b>Agenda Item</b>	<b>Project Name</b>	<b>Required Action</b>
12.a	Project Barker	Table or Approve Task Order No. 13.

### **Items requiring Board Signatures:**

- Nothing required at the time of this report.

### **Items for next month's Agenda:**

- Nothing requested at the time of this report.