DRAINAGE DISTRICT NO. 3 Jefferson County, Texas

MINUTES OF MEETING

June 17, 2020 7:30 A.M.

A meeting was held June 17, 2020, at 7:30 A.M. in the District's office located at 24460 Hwy 124, Hamshire, Texas. All Commissioners were present.

- 1. Meeting was called to order at 7:30 A.M. by Chairman McCall. He announced that this meeting was being recorded for the purpose of transcribing the minutes.
- 2. Minutes of previous meeting were read and approved.
- 3. Office Update -
 - A. Commissioners reviewed the Districts checks written May 31-June 15.
 - B. Commissioners reviewed the monthly financial report presented by Shanna Verret. The ending fund balance was \$1,523,605.85.
 - C. Commissioners reviewed the monthly Insurance summary which showed a profit of \$31,292.89, on active employees and a profit of \$6,717.12 on retirees.
 - D. Motion was made by Commissioner Rose and seconded by Commissioner Levingston to close Investment account and FICA Account due to service charges.
 - E. Commissioners went into executive session as per Texas Government Code Section § 551.074 regarding personnel. The Board was notified that Dylan Choate terminated his employment with the District, effective May 28, 2020 as to be his final day of employment. Also, Superintendent Folsom recommended that the District hire 2 employees.
- 4. Project/Equipment Update -
 - A. Equipment Update
 - 1. Superintendent Folsom reported that Covid-19 has delayed the engine repairs for the dozer.
 - 2. Superintendent Folsom reported that the District got a quote for a chipper for the mini-x in the amount of \$17,390.00. Also, a mower for the mini-x would cost \$7,000. Motion was made by Commissioner Rose and seconded by Commissioner Levingston to purchase the chipper.
 - B. Project Update -
 - 1. Mayhaw Bayou Allen Sims, PE, reported that a Grant for \$2,200,000 is available for Mayhaw lateral improvements. Motion was made by Commissioner Rose and seconded by Commissioner Levingston for the District to apply for Grant money for Mayhaw lateral improvements.
- 5. New Business -
 - A. No Meeting Update
 - **B.** No Board Comments
 - C. Next regular meeting date was set for Wednesday, July 15, 2020 at 7:30 a.m. With no further business, meeting adjourned at 8:20 a.m.

LeRoy McCall, Jr. Chairman	
Frank R. Rose, Secretary	_
Joel E. Levingston, Jr., Commissioner	

DRAINAGE DISTRICT NO. 3

Jefferson County, Texas

Maintance Operations Fund Expenditures

MAY 31- JUNE 15, 2020

DATE	CHECK No.	PAYEE	AMOUNT	DESCRIPTION
5/31/2020	11614	Payroll Account	\$ 12,341.6	Salaries & Auto Allowance
5/31/2020	11615	United Health Care	\$ 1,062.4	Retiree Medical Insurance
5/31/2020	11616	United Health Care	\$ 1,062.2	Retiree RX Insurance
5/31/2020	11617	Office Depot	\$ 411.69	Copy & Office Supplies
5/31/2020	11618	Southern Tire Mart	\$ 193.9	Tractor Tire
5/31/2020	11619	Verizon Wireless	\$ 131.5	District Cell Phone
5/31/2020	11620	Windstream	\$ 357.2	1 Telephone
5/31/2020	11621	Entergy	\$ 260.7	5 Electricity
5/31/2020	11622	Winnie Welding Works	\$ 720.0	Equipment Moves
		TOTAL 5/30/2020	\$ 16,541.30	5
6/15/2020	11623	Payroll Account	\$ 7,091.50) Salaries
6/15/2020	11624	Southeast Texas Govt Employee Benefit Pool	\$ 17,875.5	B Employee Insurance
6/15/2020	11625	County Treasurer, Life Insurance	\$ 26.2	5 Life Insurnace
6/15/2020	11626	Audilet Tractor Sales, Inc	\$ 29.0) Bolts
6/15/2020	11627	Gulf Coast Automotive	\$ 25.8	3 Fittings
6/15/2020	11628	Grainger	\$ 129.6	Medical & Safety
6/15/2020	11629	Sam's Club	\$ 114.3	Sundry Items
6/15/2020	11630	VOID	\$ -	
6/15/2020	11631	Hamshire Waste	\$ 52.0) Water
6/15/2020	11632	Jux Technologies	\$ 68.0	Website Hosting
6/15/2020	11633	Winnie Welding Works	\$ 360.0	Equipment Moves
6/15/2020	11634	Jefferson County Appraisal District	\$ 2,139.4	3rd Qtr Entity Payment
6/15/2020	11635	West Jefferson MWD	\$ 27.6	7 Water
		TOTAL 6/15/2020	\$ 27,939.2	1

	May 20	Budget	Oct '19 - May 20	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
REVENUES					
101 - Current Taxes	11,135.03	67,270.33	795,448.62	538,162.68	807,244.00
102 - Delinquent Taxes	162.85	666.66	15,292.71	5,333.36	8,000.00
103 - Interest	14,814.30	416.66	23,600.89	3,333.36	5,000.00
106 - Miscellaneous	0.00	0.00	90,012.90	0.00	0.00
Total REVENUES	26,112.18	68,353.65	924,355.12	546,829.40	820,244.00
Total Income	26,112.18	68,353.65	924,355.12	546,829.40	820,244.00
Gross Profit	26,112.18	68,353.65	924,355.12	546,829.40	820,244.00
Expense					
1 - SALARIES					
1002 - Clerical	3,778.00	3,778.25	30,224.00	30,226.00	45,339.00
1009 - Dept Head / Foreman	5,751.00	5,751.75	46,109.81	46,014.00	69,021.00
1010 - Commissioners	900.00	900.00	7,200.00	7,200.00	10,800.00
1015 - Extra Help	0.00	3,166.66	0.00	25,333.36	38,000.00
1048 - Equipment Operators/Asst	8,943.00	13,104.00	71,532.19	104,832.00	157,248.00
Total 1 - SALARIES	19,372.00	26,700.66	155,066.00	213,605.36	320,408.00
2 - FRINGE BENEFITS					
2001 - FICA Expenses	1,510.79	2,375.42	11,754.09	19,003.32	28,505.00
2002 - Retirement	1,249.74	1,468.58	10,043.14	11,748.68	17,623.00
2003 - Insurance	19,694.70	23,625.00	157,887.04	189,000.00	283,500.00
2004 - Worker's Compensation	0.00	916.66	0.00	7,333.36	11,000.00
2006 - Auto Allowance	1,550.00	1,850.00	12,400.00	14,800.00	22,200.00
2007 - Retirement Wage Contg					
Vacation Pay	655.61		655.61		
2007 - Retirement Wage Contg - Other	0.00	2,500.00	0.00	20,000.00	30,000.00
Total 2007 - Retirement Wage Contg	655.61	2,500.00	655.61	20,000.00	30,000.00
2008 - Health Ins. Savings Acct	0.00	1,062.50	1,594.40	8,500.00	12,750.00
Total 2 - FRINGE BENEFITS	24,660.84	33,798.16	194,334.28	270,385.36	405,578.00

	May 20	Budget	Oct '19 - May 20	YTD Budget	Annual Budget
3 - MATERIALS & SUPPLIES	, , ,				
3006 Batteries	0.00	208.33	173.69	1,666.68	2,500.00
3008 Bolts Nuts Nails & Screws	0.00	83.33	11.79	666.68	1,000.00
3009 Antifreeze & Coolant	0.00	150.00	0.00	1,200.00	1,800.00
3010 Books & Printed Matter	0.00	416.66	804.57	3,333.36	5,000.00
	0.00	83.33	0.00	666.68	1,000.00
3012 Prints, Maps & Etc	0.00	41.66	0.00	333.36	500.00
3014 Chains & Hooks	0.00	1,083.33	0.00	8,666.68	13,000.00
3016 Chemicals Weed Control	0.00	,	0.00		
3018 Cleaners & Solvents	0.00	125.00		1,000.00	1,500.00
3020 Metal Culvert Pipe		1,250.00	10,536.52	10,000.00	15,000.00
3022 Copying Supplies	393.71	166.66	406.48	1,333.36	2,000.00
3027 Electrial Supplies	0.00	250.00	0.00	2,000.00	3,000.00
3030 Fencing Material	0.00	416.66	1,579.01	3,333.36	5,000.00
3032 Concrete, Sand, Aggregat	0.00	583.33	0.00	4,666.68	7,000.00
3034 Diesel Fuel	1,263.47	2,500.00	2,842.83	20,000.00	30,000.00
3036 Diesel Fuel ON ROAD	682.60	1,250.00	2,008.18	10,000.00	15,000.00
3037 Gasoline	982.60	583.33	982.60	4,666.68	7,000.00
3040 Hardware - Misc	283.47	250.00	466.64	2,000.00	3,000.00
3041 Hose & Fittings & Filters	0.00	666.66	2,402.31	5,333.36	8,000.00
3048 Lumber, Timbers, Rope	0.00	208.33	0.00	1,666.68	2,500.00
3050 Medical & Safety	297.85	250.00	1,071.75	2,000.00	3,000.00
3051 Motor Oil & Grease	0.00	833.33	0.00	6,666.68	10,000.00
3056 Paint & Brushes	0.00	83.33	49.78	666.68	1,000.00
3072 Rope Wire Manila & Burlap	0.00	66.66	0.00	533.36	800.00
3073 Spare Parts, Heavy Equip	0.00	33.33	0.00	266.68	400.00
3077 Computer Supplies	0.00	125.00	1,001.57	1,000.00	1,500.00
3078 Office Supplies	17.98	208.33	863.98	1,666.68	2,500.00
3080 Steel Angle Iron Rods, Etc	0.00	208.33	327.74	1,666.68	2,500.00
3083 Tires & Tubes	193.90	666.66	193.90	5,333.36	8,000.00
3084 Minor Equipment	0.00	833.33	2,349.27	6,666.68	10,000.00
3095 Welding Supplies	0.00	166.66	41.94	1,333.36	2,000.00
3099 Sundry	0.00	166.66	740.57	1,333.36	2,000.00
Total 3 - MATERIALS & SUPPLIES	4,115.58	13,958.23	28,855.12	111,667.08	167,500.00
4 - MAINTENANCE & UTILITES					
4001 Cooling and Heating	0.00	83.33	0.00	666.68	1,000.00
4009 Building & Structure	0.00	125.00	0.00	1,000.00	1,500.00
4010 Tractors & Mowers	232.04	833.33	5,443.02	6,666.68	10,000.00
4011 Equipment Repairs	0.00	6,768.08	52,427.07	54,144.68	81,217.00
4013 Marine Craft	0.00	166.66	0.00	1,333.36	2,000.00
4014 - Auto - Truck	0.00	393.00	3,174,59	3,144.00	4,716.00
4015 Communication Equip	21.30	100.00	21.30	800.00	1,200.00
4020 Miscellaneous	0.00	41.66	0.00	333.36	500.00
4030 Tools	0.00	208.33	2,204.50	1,666.68	2,500.00
4051 Freight	0.00	25.00	0.00	200.00	300.00
4052 Postage	0.00	41.66	250.00	333.36	500.00

	May 20	Budget	Oct '19 - May 20	YTD Budget	Annual Budget
4053 Natural Gas/Butane	102.45	291.66	1,393.85	2,333.36	3,500.00
4054 Telephone	847.58	500.00	4,187.54	4,000.00	6,000.00
4056 Electricity	260.76	500.00	2,364.22	4,000.00	6,000.00
4057 Water & Sewer	27.67	166.66	221.30	1,333.36	2,000.00
4058 Garbage Waste Disposal	52.00	100.00	416.00	800.00	1,200.00
Total 4 - MAINTENANCE & UTILITES	1,543.80	10,344.37	72,103.39	82,755.52	124,133.00
5 - MISCELLANEOUS SERVICES					
5009 Professional Services	68.00	666.66	3,885.67	5,333.36	8,000.00
5021 Dues & Subscriptions	0.00	208.33	648.00	1,666.68	2,500.00
5027 Engineering Fees	0.00	833.33	0.00	6,666.68	10,000.00
5028 Assessor/Collector Fees	0.00	166.66	1,421.28	1,333.36	2,000.00
5029 Attorney Fees	0.00	833.33	0.00	6,666.68	10,000.00
5031 Filing, Records & Photos	0.00	8.33	0.00	66.68	100.00
5032 Accounting Services	0.00	41.66	0.00	333.36	500.00
5036 Treasurer Commision	0.00	83.33	0.00	666.68	1,000.00
5038 Supplemenal Tax Refunds	0.00	166.66	0.00	1,333.29	1,999.93
5040 Insurance Autos & Trucks	0.00	500.00	0.00	4,000.00	6,000.00
5041 Insurance Property	0.00	291.66	0.00	2,333.36	3,500.00
5043 Insurance General Liab	0.00	166.66	0.00	1,333.36	2,000.00
5044 Insurance Official Liab	0.00	166.66	0.00	1,333.36	2,000.00
5045 Bonds Surety & Notary	0.00	83.33	400.00	666.68	1,000.00
5053 Equipment Rental	720.00	1,041.66	4,078.00	8,333.36	12,500.00
5054 Contract Aerial Spraying	0.00	833.33	0.00	6,666.68	10,000.00
5055 Contract Spraying	0.00	833.33	0.00	6,666.68	10,000.00
5062 Travel & Meeting Expense	0.00	66.66	0.00	533.36	800.00
5064 Training & Education	0.00	125.00	100.00	1,000.00	1,500.00
5074 Independent Auditor Fees	0.00	1,458.33	16,616.86	11,666.68	17,500.00
5095 Bank Service Charges	16,128.84	250.00	16,128.84	2,000.00	3,000.00
5098 Appraisal District Fees	0.00	750.00	4,278.98	6,000.00	9,000.00
5099 Sundry	0.00	83.33	0.00	666.68	1,000.00
Total 5 - MISCELLANEOUS SERVICES	16,916.84-	9,658.24	47,557.63	77,266.97	115,899.93
6 - CAPITAL OUTLAY					
6001 Office Machines	0.00	333.33	0.00	2,666.68	4,000.00
6002 Excavation Equipment	0.00	12,500.00	0.00	100,000.00	150,000.00
6011 Machinery & Equipment	0.00	12,500.00	0.00	100,000.00	150,000.00
6014 Building & Structures	0.00	3,416.66	24,651.94	27,333.36	41,000.00
6022 Furniture & Fixtures	0.00	416.66	0.00	3,333.36	5,000.00

	May 20	Budget	Oct '19 - May 20	YTD Budget	Annual Budget
6042 Auto Truck & Trailer 6045 Land/ROW Acquisitions	0.00 0.00	416.66 416.66	0.00 0.00	3,333.36 3,333.36	5,000.00 5,000.00
Total 6 - CAPITAL OUTLAY	0.00	29,999.97	24,651.94	240,000.12	360,000.00
Total Expense	66,609.06	124,459.63	522,568.36	995,680.41	1,493,518.93
Net Ordinary Income	-40,496.88	-56,105.98	401,786.76	-448,851.01	-673,274.93
Other Income/Expense Other Expense Transfer Account	0.00	0.00	-11,686.00	0.00	0.00
Total Other Expense	0.00	0.00	-11,686.00	0.00	0.00
Net Other Income	0.00	0.00	11,686.00	0.00	0.00
Net Income	-40,496.88	-56,105.98	413,472.76	-448,851.01	-673,274.93

DRAINAGE DISTRICT No. 3 Statement of Cash Flows

May 2020

	May 20
OPERATING ACTIVITIES	
Net Income	-40,496.88
Adjustments to reconcile Net Income	
to net cash provided by operations:	
Accounts Receivable	-365.83
EMPLOYEE PAID EXPENSES:202-0400 Employee Insurance	1,097.52
Net cash provided by Operating Activities	-39,765.19
Net cash increase for period	-39,765.19
Cash at beginning of period	1,563,371.04
Cash at end of period	1,523,605.85

GROUP: DD3 Active

PERIOD: 1/1/2020-12/31/2020

SUMMARY REPORT

MONTH		PAID MEDICAL CLAIMS	% OF TOTAL CLAIMS PAID	PAID VI		% OF TOTAL CLAIMS PAID	ID DENTAL CLAIMS	% OF TOTAL CLAIMS PAID	Р	PAID RESCRIPTION CLAIMS	% OF TOTAL CLAIMS PAID	тс	OTAL CLAIMS PAID	ADMIN	E	TOTAL EXPENSES	BILLED PREMIUM	PR	NET OFIT/(LOSS)
January	\$	9,108.38	69.26%	\$	-	0.00%	\$ -	0.00%	\$	4,042.49	30.74%	\$	13,150.87	\$ 1,627.96	\$	14,778.83	\$ 18,088.41	\$	3,309.58
February	\$	7,704.75	89.82%	\$	-	0.00%	\$ 346.00	0.00%	\$	527.17	6.15%	\$	8,577.92	\$ 1,627.96	\$	10,205.88	\$ 18,088.41	\$	7,882.53
March	\$	15,485.24	94.26%	\$	-	0.00%	\$ 623.40	0.00%	\$	320.22	1.95%	\$	16,428.86	\$ 1,627.96	\$	18,056.82	\$ 18,088.41	\$	31.59
April	\$	2,874.62	31.83%	\$	-	0.00%	\$	0.00%	\$	6,157.79	68.17%	\$	9,032.41	\$ 1,627.96	\$	10,660.37	\$ 18,088.41	\$	7,428.04
May	\$	1,742.92	45.63%	\$		0.00%	\$ 345.60	0.00%	\$	1,730.80	45.32%	\$	3,819.32	\$ 1,627.96	\$	5,447.28	\$ 18,088.41	\$	12,641.13
June																			
July																			
August																			
September																			
October																			
November																			
December																			
	\$	36.915.91	72.37%			0.00%	\$ 1,315.00	0.00%	\$	12.778.47	25.05%	\$	51,009.38	\$ 8 139 78	\$	59,149.16	\$ 90,442.05	\$	31,292.89
MONTHLY	Ť	,-	12.0170			0.0070	•	0.0070		, -	20.0070		,	,		,	,		Í
AVERAGE	\$	7,383.18		\$	-		\$ 263.00		\$	2,555.69		\$	10,201.88	\$ 1,627.96	\$	11,829.83	\$ 18,088.41	\$	6,258.58
ANNUAL PROJECTIONS	\$	88,598.18		\$	_		\$ 3,156.00		\$	30,668.33		\$	122,422.51	\$ 19,535.48	\$	141,957.99	\$ 217,060.92	\$	75,102.93
PROJECTED MONTHLY AVERAGE PER ENROLLEE	\$,		\$	_		\$ 37.57		\$	365.10		\$,			,	,		,
PROJECTED MONTHLY AVERAGE PER MEMBER	\$,		\$	-		\$ 23.91		\$	232.34		\$	927.44						

GROUP: **DD3 Retirees**PERIOD: **1/1/2020-12/31/2020**

SUMMARY REPORT

MONTH	PAID MEDICAI CLAIMS	% (TOT . CLAI PAI	AL IMS	PAID VISION CLAIMS	% OF TOTAL CLAIMS PAID		PAID DENTAL CLAIMS	% OF TOTAL CLAIMS PAID	Pl	PAID RESCRIPTION CLAIMS	% OF TOTAL CLAIMS PAID		TOTAL AIMS PAID	ADMIN	E	TOTAL EXPENSES	BILLED PREMIUM		NET T/(LOSS)
January	\$	0.0	00%	\$ -	0.00%	\$	116.00	98.98%	\$	1.19	1.02%	\$	117.19	145.47	\$	262.66	\$ 1,616.29	\$	1,353.63
February	\$ 53	13 20.	45%	\$ -	0.00%	\$	-	0.00%	\$	206.64	79.55%	\$	259.77	145.47	\$	405.24	\$ 1,616.29	\$	1,211.05
March	\$	0.0	00%	\$ -	0.00%	\$	-	0.00%	\$	1.19	100.00%	\$	1.19	145.47	\$	146.66	\$ 1,616.29	\$	1,469.63
April	\$	0.0	00%	\$ -	0.00%	\$	-	0.00%	\$	1.19	100.00%	\$	1.19	145.47	\$	146.66	\$ 1,616.29	\$	1,469.63
May	\$	0.0	00%	\$ -	0.00%	\$	116.00	45.02%	\$	141.66	54.98%	\$	257.66	145.47	\$	403.13		\$	1,213.16
June																			
July																			
August																			
September																			
October																			
November																			
December																			
TOTALS	\$ 53	13 8.3	34%	\$ -	0.00%	\$	232.00	36.42%	\$	351.87	55.24%	\$	637.00	727.33	\$	1,364.33	\$ 8,081.45	\$	6,717.12
MONTHLY AVERAGE	\$ 10	63		\$ -		\$	46.40		\$	70.37		\$	127.40	\$ 145.47	\$	272.87	\$ 1,616.29	\$	1,343.42
	\$ 10	03		\$ -		Ф	46.40		Ф	70.37		Ф	127.40	\$ 145.4 <i>1</i>	Ф	212.01	\$ 1,010.29	Ф	1,343.42
ANNUAL PROJECTIONS	\$ 127	51		\$ -		\$	556.80		\$	844.49		\$	1,528.80	\$ 1,745.59	\$	3,274.39	\$ 19,395.48	\$	16,121.09
PROJECTED MONTHLY AVERAGE PER													,			·	,		,
PROJECTED MONTHLY AVERAGE PER	\$ 10 \$ 10	63		\$ - \$ -		\$	15.47 9.28		\$	70.37		\$	96.47						

SFY 2020 Flood Project Abridged Application

only □)

Category 1

Flood Protection Planning for

Watersheds

Due June 15, 2020 at 5:00 p.m. Email to FIF@twdb.texas.gov

Category 4

Measures immediately effective in

protecting life and property

By submitting this Abridged Application, you understand and confirm that the information provided is true and correct to the best of your knowledge and further understand that the failure to submit a complete Abridged Application by the stated deadlines, or to respond in a timely manner to additional requests for information, may result in the withdrawal of the Abridged Application without review.

withdrawal of the A	Abridged A	Application	n without review.						
GENERAL INFO	ORMAT	TON							
Entity Name	van 1381076	g bood be	e political stibility substantially affected by the propose						
Jefferson Count	y Draina	ge Distri	ct 3	Is visues tests					
Entity Type			apul de del de	numetari Boostochosto					
Drainage Distric	t	nosqiba	is set to apply to secure or the proposed project has a	n beauton et					
Contact	Name	Fred Fo	blsom statement state minimum states moslo	i siste doone					
Who should TWDB contact with	Title	Genera	General Manager						
questions during the review of this	Phone	(409) 243-3495							
submission?	Email	Draina	Drainage3@jcdd3.org						
PROJECT INFO	DRMAT	ION	araposed isclittes have been considered.						
Project Name		2017/2017/10	Mayhaw Lateral Improvements						
Amount Requeste	d from TV	VDB	\$2,200,000						
Financing from Fe	deral Soui	rces	\$0						
(if receiving federa the federal agency			N/A						
Financing from Ot	her Sourc	es	\$0						
Total Project Cost	uestina lo	an funds	\$2,200,000						

Category Applied For

Category 2

Planning, Acquisition, and Design, Construction /

Rehabilitation (All combinations)

Category 3

Federal Award

Matching Funds

MINIMUM STANDARDS

	×	1. For applicable projects, the benefit-cost ratio of the proposed project is >1.0 or an explanation is provided.
	×	2. For applicable projects, a proposed MOU and a project description was provided to all eligible political subdivisions and the list of political subdivisions that received this information is attached to the abridged application.
Only projects	×	3. The applicant has acted cooperatively with other political subdivisions to address flood control needs in the area in which the eligible political subdivisions are located; and all eligible political subdivisions substantially affected by the proposed flood project have participated in the process of developing the proposed flood project.
that satisfy all minimum standards will be included in the prioritization.	\boxtimes	4. The funding request does not include redundant funding for activities already performed and/or funded through another source.
		5. a. The area to be served by the proposed project has floodplain ordinances in place and is currently enforcing floodplain management standards at least equivalent to National Flood Insurance Program (NFIP) minimum standards. OR
		5. b. Requesting funds to fulfill additional requirements for participation in the National Flood Insurance Program.
	\boxtimes	6. The proposed project was developed using the best and most recent available data.
	\boxtimes	7. a. (Construction applicants only) Operations and maintenance costs associated with proposed facilities have been considered.
	\boxtimes	7. b. (Construction applicants only) Floodwater capture techniques have been considered.

DESCRIPTION OF PROPOSED PROJECT

During both Hurricane Harvey and Tropical Storm Imelda Interstate Highway-10 was closed for numerous days following those storm events. TxDOT has increased the crossings beneath I-10 to provide additional drainage to the highway. However, this increased flow will have a negative impact to the properties downstream of I-10. The proposed project in this application will offset and remedy these negative impacts. This project proposes to replace concrete box culverts, reinforced concrete pipe, and corrugated metal pipe as well as mitigating low water crossings on Mayhaw Bayou in Chambers and Jefferson County.

and remedy these negative impacts. This project proposes to replace concrete box culverts, reinforced concrete pipe, and corrugated metal pipe as well as mitigating low water crossings on Mayhaw Bayou in Chambers and Jefferson County.	
Project is based on recent LiDAR data and a soon to be completed hydrologic and hydraulic study of the Mayhaw Bayou system.	
Project area Population Decline (if any) (based on sum of the population in the project areas)—3.23% or consideration of being an Kural Applicant: All entities within the project benefit area are outside MSAs and have populations < 10.000, or the applicant is a district or municipality with a service area of 10.000 or less in population; or located in a county in which no urban area exceeds \$0,000 in population - Yes or No. X.	
or consideration of being a Green or Nature-Based project Percentage of total project costs that are considered green or nature-based- (% lattach the calculation)	
Refuse that grant funds that rely on a calculation of the AMH, Unemployment Rate, or Pepul at the internation of the veriging away are accounts for the project area based on the licable U.S. Census Bureau geographic areas such as County, Place (City), Census Tract, or block Group of the ACS data sources described in the IUP.	

INFORMATION FOR GRANT FUNDING

Provide information for the applicable level of grant funding:
Category 1:
Study area AMHI (weighted average based on population)-\$
(Optional – attached a copy of federal disaster declaration – flood related within the last 60 months)

Categories 2, 3, and 4

- For consideration of being outside MSA: Project is entirely located outside of an MSA Yes ____ or No _x
- Project area AMHI (weighted average based on population)-\$55136.28
- > Project area Unemployment Rate (weighted average based on population)-6.94%
- > Project area Population Decline (if any) (based on sum of the population in the project areas)- -3.23%
- ➤ For consideration of being an Rural Applicant: All entities within the project benefit area are outside MSAs and have populations <10,000; or the applicant is a district or municipality with a service area of 10,000 or less in population; or located in a county in which no urban area exceeds 50,000 in population Yes ____ or No _x_
- ➤ For consideration of being a Green or Nature-Based project: Percentage of total project costs that are considered green or nature-based- 0% (attach the calculation)

Note: If requesting grant funds that rely on a calculation of the AMHI, Unemployment Rate, or Population Decline then attach the calculation of the weighted average amounts for the project area based on the applicable U.S. Census Bureau geographic areas such as County, Place (City), Census Tract, or Block Group using the ACS data sources described in the IUP.

PRIORITIZATION CRITERIA

PRIORITIZATION CRI	IEKIA			
Rural Applicant All entities within the project benefit area are (a) outside MSAs and have populations <10,000; or (b) a district or municipality with a service area of 10,000 or less in population; or (c) a county in which no urban area exceeds 50,000 in population.	(Please attach a lis project benefit area 2014-2018 America (ACS) 5-year estima	st of all entities in and U.S. Census B an Community Su	ureau rvey	No No
Emergency Need Due to Recent or Imminent Failure or recent Flood- related Disaster Declarations.				Project is anocpated to reliable, and quantitiable water supply beneat to a abelific water user group with an identified need. May include groundwater
A need exists for flood hazard mitigation actions to address a clear and imminent threat to public health, safety, and welfare or property due to recent or imminent failure of existing flood infrastructure or flood-related federal or state disaster declarations within the most recent 36 months that would be significantly mitigated by the proposed project.	⊠ Yes, due to a recent failure.	Yes, due to imminent failure.	Yes, recent flood- related disaster declaration for the proposed project area	No N
Distributed Benefits Is the project expected to directly benefit or include the active participation of jurisdictions other than the applicant?		Yes	reivenags er utat	□ No

Estimated Completion	TERIA	
Date		
When would all project phases expected to be complete, assuming funds for the project are closed on in Fall of the current year?	□ ⊠ Within 18 months of closing Within 36 months of closing	□ Other
Construction Projects Only (Including PAD plus Construction combined)	population of each area.	
Project is anticipated to result in an integral, reliable, and quantifiable water supply benefit to a specific water user group with an identified need. May include groundwater recharge benefits.	□ Yes	⊠ No
Construction Projects Only (Including PAD plus Construction combined) How many structures are anticipated to be removed from floodplains as a result of the proposed project?	N/A	A need exists for freed liazard mitigation actions to address a clear and minimum times, to public mealth, safety, and welfare or properly due to recess or invariant radure of existing flood infuscructure or freed or freed actions reflected actions reflected actions.
Non-structural flood mitigation elements Non-structural flood mitigation elements constitute at least 20 percent of the total project costs.	Percentage of total project costs that are considered na	ature-based- 0%

Tiebreaker:	Average SVI of benefitting area: 0.6121	
Social Vulnerability Index (SVI)	Geographic basis: ☑ Census Tracts ☐ Counties	
ative effort between the tate and federal agencies	Please attach a list of the selected geographies and an explanation of waselected.	thy they were
Certification on MOUs (if MOUs will be	I, Allen D. Sims. PE	(Name),
required)	serving as Project Manager, Consulting Engineer	(Title)
if no MOUs will be required, check here: □	hereby certify that <u>Jefferson County Drainage District 3</u> has provided all eligible political subdivisions that will be required Memorandum of Understanding a copy of their proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description of the proposed Memoranding and an adequately detailed description descriptio	orandum of
	Signature Date	/

ADDITIONAL INFORMATION FOR THE FLOOD INFORMATION CLEARINGHOUSE COMMITTEE

Responses to questions 1 through 7, along with other information included in this abridged application, will be shared with the Flood Information Clearinghouse Committee (FLICC), a new cooperative effort between the TWDB, General Land Office, Texas Division of Emergency Management, and other state and federal agencies that administer flood mitigation financial assistance programs. After review by the FLICC, the applicant may be advised of other available source(s) of funding.

1. Type of Assistance Requested (Check all that apply):	□ Low Interest Loan □ Grant □ Loan/Grant Combination □ Local Match for Federal Funding
If requesting funds for the local cost share of a federally funded project, the name of the program:	N/A
2. County(ies) in which the project is located:	Jefferson & Chambers
3. (If applicable) Associated FEMA disaster name and number:	Texas Hurricane Harvey (DR-4332)
4. Does the applicant have an approved Mitigation Action Plan?	Yes
5. Is the community to be served by the project in good standing with the National Flood Insurance Program?	Yes
6. Will this project involve enlargement of a dam or levee beyond the original footprint of the structure that existed prior to a disaster event?	No
7. Will this project mitigate a repetitive or severe repetitive loss property?	No

CERTIFICATION ON ENFORCING FLOODPLAIN MANAGEMENT STANDARDS

Certification on enforcing floodplain	1. Steven Stafford	(Name),
management standards	serving as Floodplain Manager	(Title)
Exception: The only exception is an entity that is requesting FIF funding to fulfill additional requirements for participation in the National Flood Insurance Program. If this is the situation, check here:		andards at least equivalent to
5150 29fe810329 16919-2	tration commission south Applicance as ad on as and present areas (4014-2018 An erican Community Sungey (405)) tratic not each areas	and online and the pup in the pup
ERTIFICATION ON ertification on enforcing	ENFORCING FLOODPLAIN MANAGE	EMENT STANDARDS
podplain management andards	I,Brad Wilberserving asFloodplain Administrator	
xception: he only exception is an ntity that is requesting IF funding to fulfill dditional requirements or participation in the	hereby certify thatChambers County_entity for area to be served by the project) is currently enforcing floodplain management sta National Flood Insurance Program (NFIP) minimu the NFIP minimum standard.	ndards at least equivalent to

6-14-2020 Date

National Flood Insurance Program. If this is the situation, check here: □

ATTACHMENT CHECKLIST

\checkmark	N/A	Attachment Description
\boxtimes		List of entities receiving the proposed MOU and project description
\boxtimes		Benefit-Cost Ratio required information.
		Documentation indicating the best/most recent data was used in the development of the proposed project.
		Documentation demonstrating the area to be served by the proposed project has floodplain ordinances in place and the appropriate entity has certified that it is currently enforcing floodplain management standards at least equivalent to National Flood Insurance Program (NFIP) minimum standards. (The only exception is an entity that is requesting FIF funding to fulfill the requirements for participation in the National Flood Insurance Program.)
		If requesting grant funds that rely on a calculation of the AMHI, Unemployment Rate, or Population Decline then attach the calculation of the weighted average amounts for the project area based on the applicable U.S. Census Bureau geographic areas such as County, Place (City), Census Tract, or Block Group and the ACS data sources described in the IUP.
		If requesting prioritization points for "Rural Applicant", a list of all entities in the project benefit area and U.S. Census Bureau 2014-2018 American Community Survey (ACS) 5-year estimates data indicating the population of each area.
		(If applying for matching funds) Documentation of an existing federal award pending availability of local match.
		(If the project involves property acquisitions) Documentation supporting the determination that acquisitions are the best solution and the properties are a high risk.
		(Construction projects) Description of the anticipated funding source for operations and maintenance costs.
		(Construction projects) Map and description of area benefitting from the proposed project, including a list of all benefitting political subdivisions.
		(If applicable) Documentation of recent or imminent infrastructure failure causing an emergency need or a flood-related federal or state disaster declaration within the most recent 36 months that would be significantly mitigated by the proposed project.
\boxtimes		List and explanation of geographies used to determine average SVI.
		Certification on enforcing floodplain management standards for all applicable areas
	\boxtimes	Additional Information for the Flood Information Clearinghouse Committee

REFERENCE INFORMATION FROM INTENDED USE PLAN (IUP)

IUP ATTACHMENT 2: Memorandum of Understanding Template

TEXAS WATER CODE SECTION 15.005 MEMORANDUM OF UNDERSTANDING

This is a Memorandum of Understanding (MOU) between the Board of Directors of Jefferson County Drainage District 3 and the Commissioners Court of Jefferson County, TX.

WHEREAS, pursuant to Texas Water Code § 15.005 and 31 Texas Administrative Code § 363.408, if the Executive Administrator determines that an application has flood control as one of its purposes and that the watershed in which the project is located is partially located outside the political subdivision making the application, the applicant must submit a written memorandum of understanding relating to the management of the watershed in which the project is to be located, signed by all governing bodies of eligible political subdivisions located in the project watershed; and

WHEREAS, Jefferson County Drainage District 3 has filed an application with the Texas Water Development Board for funding a project that has flood control as one of its purposes; and

WHEREAS, Jefferson County Drainage District 3 has determined that the watershed in which the project is located is partially located within the jurisdiction of Jefferson County, TX; and

NOW THEREFORE, in consideration of the benefits to the Mayhaw Bayou Watershed and the State of Texas, Jefferson County Drainage District 3 and Jefferson County, TX agree to the following:

- 1. Jefferson County Drainage District 3 will provide QUARTERLY progress updates to Jefferson County, TX as the project develops and changes.
- 2. Jefferson County Drainage District 3 will notify Jefferson County, TX of any potential change in impacts to Jefferson County, TX within the QUARTER of the identified change.
- 3. Jefferson County, TX will provide constructive input to Jefferson County Drainage District 3 as the project develops and changes.
- 4. Jefferson County Drainage District 3 and Jefferson County, TX will work cooperatively for the management of the Mayhaw Bayou Watershed.

Leroy	McCall,	Board	President
Jefferson Co	unty Dr	ainage	District 3

REFERENCE INFORMATION FROM INTENDED USE PLAN (IUP)

IUP ATTACHMENT 2: Memorandum of Understanding Template

TEXAS WATER CODE SECTION 15.005 MEMORANDUM OF UNDERSTANDING

This is a Memorandum of Understanding (MOU) between the Board of Directors of Jefferson County Drainage District 3 and the Commissioners Court of Chambers County, TX.

WHEREAS, pursuant to Texas Water Code § 15.005 and 31 Texas Administrative Code § 363.408, if the Executive Administrator determines that an application has flood control as one of its purposes and that the watershed in which the project is located is partially located outside the political subdivision making the application, the applicant must submit a written memorandum of understanding relating to the management of the watershed in which the project is to be located, signed by all governing bodies of eligible political subdivisions located in the project watershed; and

WHEREAS, Jefferson County Drainage District 3 has filed an application with the Texas Water Development Board for funding a project that has flood control as one of its purposes; and

WHEREAS, Jefferson County Drainage District 3 has determined that the watershed in which the project is located is partially located within the jurisdiction of Chambers County, TX; and

NOW THEREFORE, in consideration of the benefits to the Mayhaw Bayou Watershed and the State of Texas, Jefferson County Drainage District 3 and Chambers County, TX agree to the following:

- 1. Jefferson County Drainage District 3 will provide QUARTERLY progress updates to Chambers County, TX as the project develops and changes.
- 2. Jefferson County Drainage District 3 will notify Chambers County, TX of any potential change in impacts to Chambers County, TX within the QUARTER of the identified change.
- 3. Chambers County, TX will provide constructive input to Jefferson County Drainage District 3 as the project develops and changes.
- 4. Jefferson County Drainage District 3 and Chambers County, TX will work cooperatively for the management of the Mayhaw Bayou Watershed.

	Leroy McCall, Board President Jefferson County Drainage District 3
and a training a training of the state of th	Jimmy Sylvia, County Judge

Chambers County, TX

REFERENCE INFORMATION FROM INTENDED USE PLAN (IUP)

IUP ATTACHMENT 2: Memorandum of Understanding Template

TEXAS WATER CODE SECTION 15.005 MEMORANDUM OF UNDERSTANDING

This is a Memorandum of Understanding (MOU) between the Board of Directors of Jefferson County Drainage District 3 and the Board of Directors of Trinity Bay Conservation District.

WHEREAS, pursuant to Texas Water Code § 15.005 and 31 Texas Administrative Code § 363.408, if the Executive Administrator determines that an application has flood control as one of its purposes and that the watershed in which the project is located is partially located outside the political subdivision making the application, the applicant must submit a written memorandum of understanding relating to the management of the watershed in which the project is to be located, signed by all governing bodies of eligible political subdivisions located in the project watershed; and

WHEREAS, Jefferson County Drainage District 3 has filed an application with the Texas Water Development Board for funding a project that has flood control as one of its purposes; and

WHEREAS, Jefferson County Drainage District 3 has determined that the watershed in which the project is located is partially located within the jurisdiction of Trinity Bay Conservation District; and

NOW THEREFORE, in consideration of the benefits to the Mayhaw Bayou Watershed and the State of Texas, Jefferson County Drainage District 3 and Trinity Bay Conservation District agree to the following:

- 1. Jefferson County Drainage District 3 will provide QUARTERLY progress updates to Trinity Bay Conservation District as the project develops and changes.
- Jefferson County Drainage District 3 will notify Trinity Bay Conservation District of any potential change in impacts to Trinity Bay Conservation District within the QUARTER of the identified change.
- 3. Trinity Bay Conservation District will provide constructive input to Jefferson County Drainage District 3 as the project develops and changes.
- 4. Jefferson County Drainage District 3 and Trinity Bay Conservation District will work cooperatively for the management of the Mayhaw Bayou Watershed.

 Leroy McCall, Board President
Jefferson County Drainage District 3
Jefferey Jenkins, Board President
Trinity Bay Conservation District

LIST OF ENTITIES RECEIVING THE PROPOSED MOU AND PROJECT DESCRIPTION

- Jefferson County
- Chambers County
- Trinity Bay Conservation District

BENEFIT-COST RATIO INFORMATION

Description	Quanity	ALR	Price (\$/ft)	Estimated Length (ft)	Ectim	ated Cost
CONC BOX CULV (10 FT X 10 FT)						
Jan perfere revolunts to engly	2	\$	916.44	50	\$	91,644.00
REMOV & RE - LAY PIPE (60 IN)	2	\$	106.50	50	\$	10,650.00
				Total Cost:	\$	102,294.00
100		nort:	101104 100	Total Cost (+15%):	\$	117,638.10
Description			V Powers Rd			
Description	Quanity	ALB	Price (\$/ft)	Estimated Length (ft)	Estim	ated Cost
CONC BOX CULV (10 FT X 10 FT)	2	\$	916.44	50	\$	91,644.00
REMOV & RE - LAY PIPE (60 IN)	2	\$	106.50	50	\$	10,650.00
				Total Cost:	\$	102,294.00
aw Bayon Watership and	ne Mayir		entraged a	Total Cost (+15%):	\$	117,638.10
	Сентер	119	I-10 South		1	
Description	Quanity	ALB	Price (\$/ft)	Estimated Length (ft)	Estimated Cost	
CONC BOX CULV (8 FT X 4 FT)	3	\$	610.26	400	\$	732,312.00
REMOV & RE - LAY PIPE (60 IN)	3	\$	106.50	400	\$	127,800.00
				Total Cost:	\$	860,112.00
servation District of any-pr	and yard	Ann	in Eyalibu	Total Cost (+15%):	\$	989,128.80
Hamblada (2015) Alf(191	J midling		I-10 North	riseno5/718 vineifo	actor	inge to imp
Description	Quanity	ALB	Price (\$/ft)	Estimated Length (ft)	Estim	ated Cost
CONC BOX CULV (8 FT X 8 FT)	1	\$	365.54	230	\$	84,074.20
REMOV & RE - LAY PIPE (60 IN)	1	\$	106.50	230	\$	24,495.00
				Total Cost:	\$	108,569.20
on District will work coop				Total Cost (+15%):	\$	124,854.58
		Brush	Island Rd S	outh	rains	
Description	Quanity	ALB	Price (\$/ft)	Estimated Length (ft)	Estimated Cost	
RC PIPE (CL III)(60 IN)	2	\$	667.91	50	\$	66,791.0
REMOV & RE - LAY PIPE (60 IN)	2	\$	106.50	50	\$	10,650.00
				Total Cost:	\$	77,441.0

Description	Quanity	ALE	Price (\$/ft)	Estimated Length (ft)	Estim	nated Cost
CMP (GAL STL 48 IN)	4	\$	126.67	50	\$	25,334.0
REMOV & RE - LAY PIPE (48 IN)	4	\$	87.44	50	\$	17,488.0
				Total Cost:	\$	42,822.0
SHEA HUNLAS DO A DES				Total Cost (+15%):	\$	49,245.3
			HWY 124			
Description	Quanity	ALE	Price (\$/ft)	Estimated Length (ft)	Estim	nated Cost
CONC BOX CULV (8 FT X 8 FT)	2	\$	667.91	100	\$	133,582.0
CONC BOX CULV (7 FT X 7 FT)	1	\$	757.00	100	\$	75,700.0
REMOV & RE - LAY PIPE (60 IN)	3	\$	106.50	100	\$	31,950.0
				Total Cost:	\$	241,232.0
	1633.4	2 18	1016-6	Total Cost (+15%):	\$	277,416.8
_Class 8g			Mcall Rd			
Description	Quanity	ALE	Price (\$/ft)	Estimated Length (ft)	Estim	nated Cost
CONC BOX CULV (5 FT X 5 FT)	5	\$	456.58	50	\$	114,145.0
REMOV & RE - LAY PIPE (60 IN)	5	\$	106.50	50	\$	26,625.0
				Total Cost:	\$	140,770.0
era over a same	197	l) l	6/6.38	Total Cost (+15%):	\$	161,885.5
ena la resta la Mena	618		Wise Rd	NA TENENT		25/17/19
Description	Quanity	ALE	Price (\$/ft)	Estimated Length (ft)	Estim	nated Cost
CMP (GAL STL 48 IN)	10	\$	126.67	70	\$	88,669.0
REMOV & RE - LAY PIPE (48 IN)	10	\$	87.44	70	\$	61,208.0
				Total Cost:	\$	149,877.0
				Total Cost (+15%):	\$	172,358.5
		Lo	w Water Poir	nts		
Description	Quanity	Cos	st	Total Cost	Tota	Cost (+15%
LOW WATER POINTS	2	\$	25,000.00	\$ 50,000.00	\$	57,500.0
		S	um of Projec	t		
e estimates and U.S. Census	604 E 35.			Total Cost:	\$ 1,8	375,411.20
				Total Cost (+15%):	\$ 2.1	56,722.88
the Name of the Party of the Pa			1.1 7. 21			

The impact area includes approximately 630 land parcels worth approximately \$58,000,000 in the portion that is in Jefferson county. This is based on the market value of the parcels in the impact area according to Jefferson County Appraisal District. Since the land parcel data is not readily available the portion in Chambers County is estimated by price/acre. The portion of the Impact Area in Chambers County is approximately 5400 acres assuming the land costs \$2986 per acre the benefit is worth approximately \$16,000,000. Therefore, the benefit cost ratio is 34.42.

DATA SOURCE USED IN DEVELOPMENT OF PROPOSED PROJECT

Project was developed using 2018 Upper Coast Lidar. The hydraulic and hydrologic study of the Mayhaw System was performed in 2020.

AMHI, UNEMPLOYMENT RATE, AND POPULATION DECLINE ACS CALCULATIONS

List of Geographies	2018 ACS 5 YR - Annual Median Household Income (B19013_0 01E)	2018 ACS 5 YR - Average Househo Id Size (B25010 _001E)	2014 ACS 5 YR - Total Population (B01003_00 1E) - Prior	2018 ACS 5 YR - Total Population (B01003_00 1E) - Current	2018 Unempl oyment Rate (derived from Civilian Labor Force- Unempl oyed/To tal- B23025)	2018 ACS 5 YR - Civilian Labor Force: Total (B23025_00 3E)	2018 ACS 5 YR - Civilian Labor Force: Unemploy ed (B23025_ 005E)	Popula tion Decline (%)
United States	\$60,293	2.63	314,107,084	322,903,030	5.86%	162,248,196	9,508,312	2.80%
20075005					100	30/8 VALL 78	A VOIMER	
Texas	\$59,570	2.86	26,092,033	27,885,195	5.41%	13,728,630	743,006	6.87%
Chambers County, Texas	\$76,850	2.96	36,550	40,292	6.09%	18,976	1,155	10.24%
Jefferson County, Texas	\$48,463	2.54	252,466	255,210	5.74%	112,354	6,451	1.09%
JC DD3							and the same of	
Census Tract 115, Jefferson County, Texas	\$68,852	2.59	2,522	2,290	2.99%	1070	32	-9.20%
Census Tract 116, Jefferson County, Texas	\$63,208	2.74	1,771	2,209	6.01%	999	60	24.73%
Census Tract 7104.01, Chambers County, Texas	\$46,537	2.64	6,052	5,726	8.89%	2678	238	-5.39%
AVERAGE:	\$59,532	2.66	3448.33	3408.33	5.96%	1582.33	110	-1.16%
WEIGHTED AVERAGE:	\$ 55,136.28	2.65	4336.55	4196.66	6.94%	1955.14	153.41	-3.23%

Note:

- All data was taken from: "U.S. Census Bureau 2014-2018 ACS 5-year estimates and U.S. Census Bureau 2010-2014 ACS 5-year estimates may be found on the TWDB website here:
 https://www.twdb.texas.gov/financial/programs/FIF/doc/US Census Bureau ACS data.xlsx"
- Census tract locations on the proposed projects impact area can be seen below.



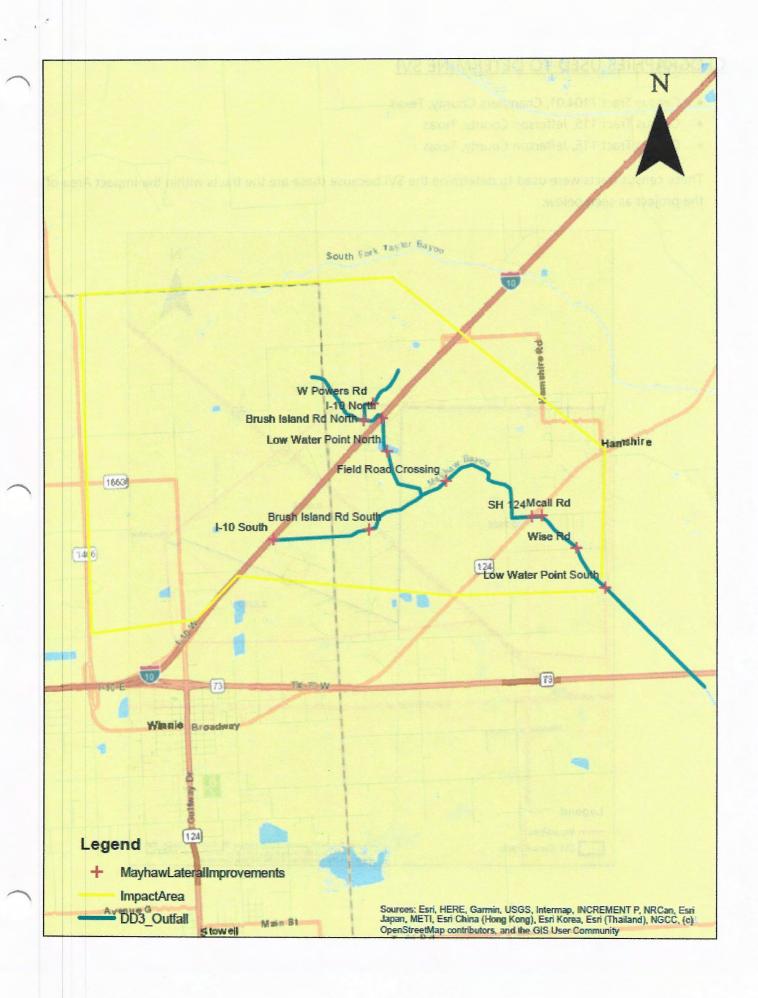
AREA BENEFITTING

The area that will benefit from the proposed project is located in both Jefferson County and Chambers County.

BENFITTING POLITICAL SUBDIVISIONS

- Jefferson County
- Chambers County
- Trinity Bay Conservation District
- Jefferson County Drainage District





GEOGRAPHIES USED TO DETERMINE SVI

- Census Tract 7104.01, Chambers County, Texas
- Census Tract 115, Jefferson County, Texas
- Census Tract 116, Jefferson County, Texas

These census tracts were used to determine the SVI because these are the tracts within the Impact Area of the project as seen below.



DOCUMENTATION OF RECENT INFRASTRUCTURE FAILURE DUE TO FLOOD

