

# Texas Water

## Development Board

OLA ID 1552875

PIF No. 14199

Entity Name: Fulshear

Project Name: Water Plant No. 2 Expansion

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Submittal

# General Information

Project Information

Funding Type SWIFT

# Contact Information

County Fort Bend

Entity Contact Information	Engineering Firm Contact Information
Name of Entity Fulshear	Name of New Entity
Prefix	Prefix
First Name Sharon	First Name Richard
Last Name Valiante	Last Name Weatherly, P.E.
Addr 1 29255 FM 1093 Rd. #12A	Addr 1 11200 Braodway St.
Addr 2	Addr 2 #2320
City Fulshear	City Pearland
State TX	State TX
Zip 77441-0001	Zip 77584-0000
Phone (281) 346-1796	Phone (713) 600-6824
Fax	Fax
Suffix	Suffix
OrgName	OrgName
DeptName Public Works	DeptName Water & Wastewater Master Planning
Title Public Works Director	Title Project Manager
Email svaliante@fulsheartexas.gov	Email raw@freese.com
	Firm Name Freese and Nichols, Inc.
Make Changes Y	Make Changes Y
No Entity TxWISE Id	No Engineering TxWISE Id

# Service Area

Population Served 22,740

# Project Description

Project Name Water Plant No. 2 Expansion

Where can Project be found in the most recent Regional Water Plan?

The project is described on page #: 158, 163 of 1694

The capital cost is listed on page #: 158, 163 of 1694

Region H - REGION H

Phase(s) Applied For

Planning N

Acquisition N

Design N

Construction Y

Emergency

Applicant/entity's water supply will last less than 180 days. N

Applicant has received or applied for Federal emergency funding. N

None of the above. Y

Agricultural Efficiency Project? N

Estimated average annual residential water bill \$600

Annual Median Household Income \$175,242

Project will produce water Y

Project will conserve water N

Please provide the volume of water anticipated to be produced or conserved by the project per decade:

2020	2030	2040	2050	2060	2070
4500	4500	4500	4500	4500	4500

Project will address water loss N

Description of Proposed Project Components In order meet TCEQ requirements, a new groundwater well will be designed to produce approximately 4.0 MGD. The project will also include the construction of a 1.5 MG ground storage tank (to be expanded to 3.0 MG at a later phase) and a 5.75 MGD pump station. This project will provide increased water supply to meet city-wide water demands. This project will also include an asset management plan for this facility.

The City of Fulshear is a member of the North Fort Bend Water Authority's (NFBWA) Groundwater Reduction Plan. This project will be the receiving infrastructure for future NFBWA surface water delivery. There will be City of Fulshear ground storage tanks and a booster pump station to receive and accommodate the NFBWA water delivery. There is also a groundwater supply requirement in NFBWA rules for their customers as they are not fully converting everyone 100% to surface water. A groundwater well is included in this project for that purpose supplying a new water supply source for future growth.

Texas Commission on Environmental Quality	Office of Water	Public Drinking Water Section
County Map of TX	Water System Search	Office of Compliance and Enforcement

01/24/2022  
05:01:16

Texas Commission on Environmental Quality  
DWW Water System Summary Sheet

PWS ID	PWS Name	Central Registry RN
TX0790133	CITY OF FULSHEAR	RN101270296

Organization/Customer *	Central Registry CN
CITY OF FULSHEAR	CN600700066

\*Regulatory mail will be addressed to this organization/person

All Water System Contacts			
Type	Contact	Communication	
AC - Administrative Contact - MAYOR	GROFF, AARON PO BOX 279 FULSHEAR, TX 77441-0279	<b>Phone Type</b>	<b>Value</b>
		BUS - Business	281-346-1796
EC - Emergency Contact - DIRECTOR	VALIANTE, SHARON PO BOX 279 FULSHEAR, TX 77441-0279	<b>Electronic Type</b>	<b>Value</b>
		<b>Phone Type</b>	<b>Value</b>
		BUS - Business	281-346-8814
		MOB - Mobile	281-770-0879
ECS - Emergency Contact - Secondary	LEYENDECKER, DAVID 1350 AVENUE D KATY, TX 77493-1955	<b>Electronic Type</b>	<b>Value</b>
		<b>Phone Type</b>	<b>Value</b>
		BUS - Business	281-391-0173
		MOB - Mobile	281-782-8491
OW - Owner	CITY OF FULSHEAR 30306 FM 1093 FULSHEAR, TX 77441		
PWS - Public Water System Contact - COMPLIANCE MANAGER	CHAPA, VANESSA 2002 W GRAND PKWY N STE 10 KATY, TX 77449-1963	<b>Electronic Type</b>	<b>Value</b>
		<b>Phone Type</b>	<b>Value</b>
		BUS - Business	281-578-4268
		FAX - Facsimile	281-934-3324
		MOB - Mobile	281-877-2612

Operator Grade	Number
WATER OPERATIONS COMPANY	1
GROUND WATER TREATMENT OPERATOR Grade B	2
CUSTOMER SERVICE INSPECTOR	1

Water Operator Licenses		
<b>License Holder:</b>	JACINTO, ALLAN D	
CURRENT	Class: B - GROUND WATER TREATMENT OPERATOR	WG0016714
<b>License Holder:</b>	MAHAN, JEFFREY W	
CURRENT	Class: B - GROUND WATER TREATMENT OPERATOR	WG0016481
<b>License Holder:</b>	INFRAMARK LLC	
CURRENT	Class: NONE - WATER OPERATIONS COMPANY	WC0000238
<b>License Holder:</b>	MAHAN, JEFFREY W	
CURRENT	Class: NONE - CUSTOMER SERVICE INSPECTOR	CI0000405
<b>License Holder:</b>	MAHAN, JEFFREY W	
EXPIRED	Class: C - GROUND WATER TREATMENT OPERATOR	WG0000728

Owner Type	Owner Type Options: COUNTY, DISTRICT, FEDERAL GOVERNMENT, INVESTOR OWNED, MUNICIPALITY, NATIVE AMERICAN, PRIVATE, STATE GOVERNMENT, WATER SUPPLY CORPORATION
Municipality	

System Type	System Type Options: COMMUNITY, TRANSIENT/NON-COMMUNITY, NON-PUBLIC, NON-TRANSIENT/NON-COMMUNITY
C - Community	

Population Type	Population Served	# of Connect	# I/C w/other PWS
Residential	10044	5006	0

Total Product (MGD)	Average Daily Consump.	Max Daily Demand (MGD)	Total Storage (MG)	Elev. Storage (MG)	Service Pump Cap.	Max.Purchase Cap. (MGD/GPM)	Pressure Tank Cap. (MG)
4.3340 MGD	0.8070 MGD	1.4940 MGD Occurred on 09/05/2013	.955 MG				0.030 MG

Activity Status	Inactivation Date
A - ACTIVE	

Last Survey Date	Surveyor	Survey Type	Region	County
02/03/2017	MAYTHAM FARIS	Sanitary Survey	HOUSTON	FORT BEND
04/22/2014	HUYEN, D LUU	Sanitary Survey	HOUSTON	FORT BEND
10/27/2010	DAVID, W LIVINGS	Sanitary Survey	HOUSTON	FORT BEND

(Treatment Plant)							
Entry Point	EP Name/Source Summation (Activity Status)	Plant Name (Activity Status)	Plant Num	Chemical Mon Type	Chem Sample Point	Distribution Mon Type	Dist Sample Point
EP001	TRT-TAP / Ground Water(A)	PLANT 1 - 5 HUGGINS DR(A)	TP4005		NO		NO

Train: Unnamed				
(Treatments)				
Disinfection Zone	Treatment Sequence	Objective	Process	Treatment
null	null	D	423	HYPOCHLORINATION, PRE

(Active Sources)							
Source Number	Source Name (Activity Status)	Operational Status	Source Type	Depth	Tested GPM	Rated GPM	
G0790133B	2 - HUGGINS DR (A)	P	G	N/A	200 GPM	N/A	
Drill Date		Source Summary					
01/01/1913							
GPS Latitude (decimal)	GPS Longitude (decimal)	GPS Elevation	GPS Date	Seller			
29.69906	-95.894191	0	04/08/2009	Not Purchasing			
Source Number	Source Name (Activity Status)	Operational Status	Source Type	Depth	Tested GPM	Rated GPM	
G0790133A	1 - HUGGINS DR (A)	P	G	375	60 GPM	120 GPM	
Drill Date		Source Summary					
02/28/1979		CHICOT					
GPS Latitude (decimal)	GPS Longitude (decimal)	GPS Elevation	GPS Date	Seller			
29.699206	-95.894196	0	04/08/2009	Not Purchasing			
Source	Source Name (Activity Status)	Operational	Source	Depth	Tested	Rated GPM	

Number			Status	Type		GPM	
G0790133E	5 - HUGGINS DR 3 (A)		P	G	N/A	N/A	2023 GPM
Drill Date		Source Summary					
09/27/2015							
GPS Latitude (decimal)	GPS Longitude (decimal)	GPS Elevation	GPS Date	Seller			
29.699377	-95.8942	0	08/04/2016	Not Purchasing			

(Inactive/Offline Sources)			
SourceNumber	Name	Status	Depth

(Treatment Plant)							
Entry Point	EP Name/Source Summation (Activity Status)	Plant Name (Activity Status)	Plant Num	Chemical Mon Type	Chem Sample Point	Distribution Mon Type	Dist Sample Point
EP003	TRT-TAP / Ground Water(A)	PLANT 3 - 28228 FM 1093(A)	TP411432		NO		NO

Train:	Unnamed						
(Treatments)							
Disinfection Zone	Treatment Sequence	Objective	Process	Treatment			
null	null	D	403	GASEOUS CHLORINATION, PRE			

(Active Sources)							
Source Number	Source Name (Activity Status)	Operational Status	Source Type	Depth	Tested GPM	Rated GPM	
G0790133C	3 - 28228 FM 1093 / CROSS CREEK RANCH 1 (A)	P	G	N/A	1450 GPM	1810 GPM	
Drill Date		Source Summary					
None Available							
GPS Latitude (decimal)	GPS Longitude (decimal)	GPS Elevation	GPS Date	Seller			
29.695282	-95.864943	0	08/04/2016	Not Purchasing			
Source Number	Source Name (Activity Status)	Operational Status	Source Type	Depth	Tested GPM	Rated GPM	
G0790133D	4 - 28228 FM 1093 / CROSS CREEK RANCH 2 (A)	P	G	N/A	1050 GPM	N/A	

Drill Date		Source Summary		
None Available				
GPS Latitude (decimal)	GPS Longitude (decimal)	GPS Elevation	GPS Date	Seller
29.695081	-95.865	0	06/26/2014	Not Purchasing

(Inactive/Offline Sources)			
SourceNumber	Name	Status	Depth

(Treatment Plant)							
Entry Point	EP Name/Source Summation (Activity Status)	Plant Name (Activity Status)	Plant Num	Chemical Mon Type	Chem Sample Point	Distribution Mon Type	Dist Sample Point
EP002	TRT-TAP / Ground Water(A)	PLANT 2 - 4339 1/2 CROSS CREEK BEND(A)	TP412177		NO		NO

Train:	Unnamed			
(Treatments)				
Disinfection Zone	Treatment Sequence	Objective	Process	Treatment
null	null	D	423	HYPOCHLORINATION, PRE

(Active Sources)						
Source Number	Source Name (Activity Status)	Operational Status	Source Type	Depth	Tested GPM	Rated GPM
G0790133F	6 - 4339 1/2 CROSS CREEK BEND LN 2 (A)	P	G	N/A	N/A	1810 GPM
Drill Date		Source Summary				
05/23/2013						
GPS Latitude (decimal)	GPS Longitude (decimal)	GPS Elevation	GPS Date	Seller		
29.718767	-95.856164	0	10/28/2019	Not Purchasing		

(Inactive/Offline Sources)			
SourceNumber	Name	Status	Depth

Code Explanations
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Monitoring Type Codes: (GW) GROUNDWATER , (GUP) GROUNDWATER UNDER THE INFLUENCE - PURCHASED , (SWP) SURFACE WATER - PURCHASED , (GU) GROUNDWATER UNDER THE INFLUENCE OF SURFACE WATER , (N) NO SOURCES , (SW) SURFACE WATER

Activity Status Codes: (A) ACTIVE , (D) DELETED/DISSOLVED , (I) INACTIVE , (P) PROPOSED ,

Operational Status Codes: (E) EMERGENCY , (I) INTERIM/PEAK (O) OTHER , (P) PERMANENT , (S) SEASONAL

Source Types: (G) GROUND WATER , (S) SURFACE WATER , (U) GROUND WATER UNDER THE INFLUENCE

- End of Report -

At the time of your query this data was the most current information available from our database, which is in real time. Every effort was made to retrieve it according to your query. Thank-you for using DWW.

# Readiness to Proceed to Construction

Preliminary planning or design work (30% of total project) has been completed or is not required.  
Y

Applicant is prepared to begin implementation or construction within 18 months of application deadline. Y

Applicant has acquired all water rights associated with the proposed project, or none will be required. Y

# Estimated Costs

TWDB Requested Amount

Low-Interest Loan Amount \$13255000.00

Deferred Loan Amount

Board Participation Amount

Local Contribution Amount

Other Amount

Other Desc

Total Estimated Project Costs \$13255000.00

Anticipated Debt Service for 2018 Loan Closing is anticipated to be: LEVEL

## Additional Attachments

The following documents are attached after this page:

TWDB Questions from 2021 Application with FNI Answers.pdf

Projects from Region H Plan.pdf

## TWDB Questions from 2021 Application with FNI Answers, Updated for 2022

- Have all applicable permitting aspects of the project and/or Certificate of Convenience and Necessity (CCN), or Texas Commission on Environmental Quality (TCEQ) approval?
  - The identified project site is within the Fulshear City limits and permitting will be part of project design.
- Has the entity received a Finding of No Significant Impact (FNSI), Categorical Exclusion (CE), or Record of Decision (ROD) or an Environmental Determination (ED) prepared by another entity? If yes, request the Issuer and Date of Issuance.
  - No
- Have all land acquisition and easements necessary to complete the project been obtained?
  - Yes, any additional required easement would be acquired as part of the design phase
- Is pilot testing required for the project? If so, has it been completed?
  - No
- Has the entity completed the design process, including full development of plans and specifications?
  - The design process has not been completed for this project.
- What is the estimated start date for the project?
  - March 2022 (design).
- Are there any potential environmental issues identified that could delay project implementation?
  - We do not know of any environmental issues at this time. This would be investigated during the design process.
- Will the City be requesting 20 or 30 year loan term?
  - The City will be requesting a 30-year loan term.
- There is not currently an Infrastructure Financing Report (IFR) survey response on file for this project. The IFR survey is an eligibility requirement for SWIFT. For your convenience, the IFR survey form with instructions is attached to this email.
  - Attached is the completed IFR survey report for this project. Please note, this project is part of multiple water management strategies in the Region H Plan.
- This project appears to involve increasing the capacity of a groundwater well and associated ground storage tank and pump station, however the 'WUG INFRASTRUCTURE EXPANSION – FULSHEAR' water management strategy project in the plan is specifically related to implementing the 'NFBWA GRP - SURFACE WATER CONVERSION' water management strategy. The project components in the abridged application do not appear to be identified in the regional water plan as necessary infrastructure for the entity to access additional surface water delivered from the North Fort Bend Water Authority (NFBWA). Please clarify if any of the project components listed in the abridged application are directly related to infrastructure necessary to utilize surface water supplies from NFBWA.
  - The City of Fulshear is a member of the North Fort Bend Water Authority's (NFBWA) Groundwater Reduction Plan. This project will be the receiving infrastructure for future NFBWA surface water delivery. There will be City of Fulshear ground storage tanks and a booster pump station to receive and accommodate the NFBWA water delivery. There is also a groundwater supply requirement in NFBWA rules for their customers as they are not fully converting everyone 100% to surface water so there is a groundwater well included in this project as well, and its also new water supply for future growth.

- The water volumes in the abridged application are significantly different than the WMSP supply volumes in the regional water plan. For example, the water volume supply in the regional water plan is listed as 0 in 2020 while the abridged application lists a water supply volume of 4,500 in 2020. The water volume in the abridged application appears to include 4 projects associated to the 'NFBWA GRP - SURFACE WATER CONVERSION' water management strategy other than the project identified in this application. Please clarify the source and basis for the volumes in the abridged application, as well as the online decade of the project.
  - The 'WUG INFRASTRUCTURE EXPANSION – FULSHEAR' strategy in the Region H plan included water supply volume projection in the Fulshear city limits that existed at the time of the Region H Plan development. However, additional areas are being annexed into the city limits and will be served water by the City. The Region H plan had accounted for those areas as expected non-member areas (contract participants) as part of the WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND COUNTY (SJB). The water supply volume reported in the abridged application is anticipated in the service area within the 2020 decade (2020 -2029) and calculated during Fulshear's master plan process.

**Region H Recommended Projects Associated with Water Management Strategies**

SPONSOR NAME	SPONSOR IS WWP?	ONLINE DECADE	PROJECT NAME	PROJECT DESCRIPTION	CAPITAL COST
COUNTY-OTHER, FORT BEND	NO	2030	MUNICIPAL IRRIGATION REUSE DEVELOPMENT, FORT BEND COUNTY	CONVEYANCE/TRANSMISSION PIPELINE; NEW WATER TREATMENT PLANT; STORAGE TANK; PUMP STATION	\$19,636,871
COUNTY-OTHER, FORT BEND	NO	2020	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, FORT BEND (B)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$12,234,868
COUNTY-OTHER, FORT BEND	NO	2020	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, FORT BEND (SJ)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,088,460
COUNTY-OTHER, FORT BEND	NO	2030	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, FORT BEND COUNTY (RICHMOND GRP PARTICIPANTS) - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$11,181,277
COUNTY-OTHER, FORT BEND	NO	2050	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, FORT BEND COUNTY (RICHMOND GRP PARTICIPANTS) - PHASE 2	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$11,697,788
COUNTY-OTHER, FORT BEND	NO	2030	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND (RICHMOND GRP PARTICIPANTS)	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; NEW WATER TREATMENT PLANT; STORAGE TANK	\$2,438,190
COUNTY-OTHER, FORT BEND	NO	2030	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND (SUGAR LAND GRP) - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; NEW WATER TREATMENT PLANT; STORAGE TANK	\$3,736,107
COUNTY-OTHER, FORT BEND	NO	2040	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND (SUGAR LAND GRP) - PHASE 2	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; NEW WATER TREATMENT PLANT; STORAGE TANK	\$3,249,858
COUNTY-OTHER, FORT BEND	NO	2040	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND COUNTY (BC) - PHASE 1	MULTIPLE WELLS/WELL FIELD	\$10,797,073
COUNTY-OTHER, FORT BEND	NO	2060	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND COUNTY (BC) - PHASE 2	MULTIPLE WELLS/WELL FIELD	\$21,793,514
COUNTY-OTHER, FORT BEND	NO	2030	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, FORT BEND COUNTY (SJB)	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; NEW WATER TREATMENT PLANT; STORAGE TANK	\$14,533,180
COUNTY-OTHER, GALVESTON	NO	2020	MUNICIPAL CONSERVATION, COUNTY-OTHER, GALVESTON	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$2,393,819
COUNTY-OTHER, GALVESTON	NO	2020	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, GALVESTON (SJ-B)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$22,350,770
COUNTY-OTHER, HARRIS	NO	2020	MUNICIPAL CONSERVATION, COUNTY-OTHER, HARRIS	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$33,280,639
COUNTY-OTHER, HARRIS	NO	2030	MUNICIPAL IRRIGATION REUSE DEVELOPMENT, HARRIS COUNTY	CONVEYANCE/TRANSMISSION PIPELINE; NEW WATER TREATMENT PLANT; STORAGE TANK; PUMP STATION	\$9,659,892
COUNTY-OTHER, HARRIS	NO	2040	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, HARRIS (COH GRP PARTICIPANTS)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,707,918
COUNTY-OTHER, HARRIS	NO	2030	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, HARRIS COUNTY (SJ) - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$12,931,975
COUNTY-OTHER, HARRIS	NO	2060	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, HARRIS COUNTY (SJ) - PHASE 2	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$12,234,868
COUNTY-OTHER, HARRIS	NO	2020	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, HARRIS COUNTY (SJB)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,289,100
COUNTY-OTHER, HARRIS	NO	2020	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, HARRIS COUNTY (TSJ) - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,707,918
COUNTY-OTHER, HARRIS	NO	2050	WUG INFRASTRUCTURE EXPANSION - COUNTY-OTHER, HARRIS COUNTY (TSJ) - PHASE 2	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,707,918
COUNTY-OTHER, HARRIS	NO	2030	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, HARRIS COUNTY (SJ) - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; NEW WATER TREATMENT PLANT; STORAGE TANK	\$10,797,073
COUNTY-OTHER, HARRIS	NO	2040	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - COUNTY-OTHER, HARRIS COUNTY (SJ) - PHASE 2	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; NEW WATER TREATMENT PLANT; STORAGE TANK	\$6,701,048
COUNTY-OTHER, LEON	NO	2020	MUNICIPAL CONSERVATION, COUNTY-OTHER, LEON	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$602,069
COUNTY-OTHER, LEON	NO	2020	WATER LOSS REDUCTION, COUNTY-OTHER, LEON	WATER LOSS CONTROL	\$332,846
COUNTY-OTHER, LIBERTY	NO	2020	MUNICIPAL CONSERVATION, COUNTY-OTHER, LIBERTY	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$9,389,886
COUNTY-OTHER, LIBERTY	NO	2020	WATER LOSS REDUCTION, COUNTY-OTHER, LIBERTY	WATER LOSS CONTROL	\$8,518,966

**Region H Recommended Projects Associated with Water Management Strategies**

SPONSOR NAME	SPONSOR IS WWP?	ONLINE DECADE	PROJECT NAME	PROJECT DESCRIPTION	CAPITAL COST
FORT BEND COUNTY WCID 2	YES	2040	FORT BEND WCID 2 GRP INFRASTRUCTURE - PHASE 2	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; WATER TREATMENT PLANT EXPANSION	\$31,767,983
FORT BEND COUNTY WCID 2	YES	2020	MUNICIPAL CONSERVATION, FORT BEND COUNTY WCID 2	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$12,603,207
FORT BEND COUNTY WCID 2	YES	2020	WATER LOSS REDUCTION, FORT BEND COUNTY WCID 2	WATER LOSS CONTROL	\$5,695,680
FORT BEND COUNTY WCID 3	NO	2020	MUNICIPAL CONSERVATION, FORT BEND COUNTY WCID 3	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$173,630
FORT BEND COUNTY WCID 3	NO	2030	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - FORT BEND COUNTY WCID 3	CONVEYANCE/TRANSMISSION PIPELINE; NEW WATER TREATMENT PLANT; SINGLE WELL; STORAGE TANK	\$6,232,657
FREEPORT	YES	2020	MUNICIPAL CONSERVATION, FREEPORT	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$3,395,490
FRIENDSWOOD	NO	2020	MUNICIPAL CONSERVATION, FRIENDSWOOD	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$14,598,439
FRIENDSWOOD	NO	2030	SOUTHEAST TRANSMISSION LINE IMPROVEMENTS	CONVEYANCE/TRANSMISSION PIPELINE	\$12,644,220
FRIENDSWOOD	NO	2020	WATER LOSS REDUCTION, FRIENDSWOOD	WATER LOSS CONTROL	\$9,832,174
FULSHEAR	NO	2020	MUNICIPAL CONSERVATION, FULSHEAR	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$6,645,648
FULSHEAR	NO	2030	WUG INFRASTRUCTURE EXPANSION - FULSHEAR	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,707,918
G & W WSC	NO	2020	MUNICIPAL CONSERVATION, G & W WSC	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$1,500,104
G & W WSC	NO	2020	WATER LOSS REDUCTION, G & W WSC	WATER LOSS CONTROL	\$669,858
G & W WSC	NO	2060	WUG INFRASTRUCTURE EXPANSION (GROUNDWATER) - G & W WSC (SJ)	CONVEYANCE/TRANSMISSION PIPELINE; NEW WATER TREATMENT PLANT; SINGLE WELL; STORAGE TANK	\$6,656,610
GALENA PARK	YES	2020	MUNICIPAL CONSERVATION, GALENA PARK	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$778,850
GALVESTON	YES	2020	MUNICIPAL CONSERVATION, GALVESTON	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$23,845,085
GALVESTON	YES	2020	WATER LOSS REDUCTION, GALVESTON	WATER LOSS CONTROL	\$49,732,012
GALVESTON	YES	2030	WUG INFRASTRUCTURE EXPANSION - GALVESTON	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$27,394,984
GALVESTON COUNTY FWSD 6	NO	2020	MUNICIPAL CONSERVATION, GALVESTON COUNTY FWSD 6	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$660,142
GALVESTON COUNTY FWSD 6	NO	2030	WUG INFRASTRUCTURE EXPANSION - GALVESTON COUNTY FWSD 6	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$9,983,912
GALVESTON COUNTY MUD 12	NO	2020	MUNICIPAL CONSERVATION, GALVESTON COUNTY MUD 12	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$843,197
GALVESTON COUNTY MUD 12	NO	2030	WUG INFRASTRUCTURE EXPANSION - GALVESTON COUNTY MUD 12	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$9,983,912
GALVESTON COUNTY WCID 1	YES	2020	MUNICIPAL CONSERVATION, GALVESTON COUNTY WCID 1	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$8,749,682
GALVESTON COUNTY WCID 1	YES	2020	WATER LOSS REDUCTION, GALVESTON COUNTY WCID 1	WATER LOSS CONTROL	\$4,300,622
GALVESTON COUNTY WCID 1	YES	2030	WUG INFRASTRUCTURE EXPANSION - GALVESTON COUNTY WCID 1	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,707,918
GALVESTON COUNTY WCID 12	NO	2020	MUNICIPAL CONSERVATION, GALVESTON COUNTY WCID 12	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$1,940,157
GALVESTON COUNTY WCID 12	NO	2030	WUG INFRASTRUCTURE EXPANSION - GALVESTON COUNTY WCID 12	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$12,931,975
GALVESTON COUNTY WCID 8	NO	2020	MUNICIPAL CONSERVATION, GALVESTON COUNTY WCID 8	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$1,351,775
GALVESTON COUNTY WCID 8	NO	2020	WATER LOSS REDUCTION, GALVESTON COUNTY WCID 8	WATER LOSS CONTROL	\$2,130,160
GALVESTON COUNTY WCID 8	NO	2030	WUG INFRASTRUCTURE EXPANSION - GALVESTON COUNTY WCID 8	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$10,162,348
GLENDALE WSC	NO	2020	MUNICIPAL CONSERVATION, GLENDALE WSC	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$310,753
GREEN TRAILS MUD	NO	2020	MUNICIPAL CONSERVATION, GREEN TRAILS MUD	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$531,758

# Submittal

I, Mark Evans, Funding Specialist, as the designated authorized representative of the Fulshear, hereby approve and authorize the submission of this project information form to the Texas Water Development Board. I certify that all information contained herein is true and correct to the best of my knowledge. I understand the failure to submit a complete project information form by the stated deadlines may result in the withdrawal of the form without review.

Submitted by Mark Evans, Funding Specialist

Telephone Number (512) 596-3670

Submitted date 2022-01-31 16:50:04.347