

**Texas Water Development Board
SFY 2017 Clean Water State Revolving Fund
Intended Use Plan
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	NPDES #	Population	Project Description	EPA Cat.	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
POTW													
1	129	12077	Cisco	TX0053716	3,899	Components of the City's wastewater treatment plant and collection system that have reached the end of their useful lives. In addition, one of the City's lift stations has become a detriment to the public health, safety and welfare for which the Texas Commission on Environmental Quality (TCEQ) issued a violation during a Comprehensive Performance Investigation. The City is proposing to replace lift stations that have reached the end of their useful life. The City also proposes to add several new treatment units at the wastewater treatment plant to provide more effective and efficient treatment of the sewage. Improvements at the wastewater treatment plant will be designed to meet the City's TPDES permit.	II,IIIB	C	\$4,958,000.00	30%	Yes-BC	\$4,958,000.00	
2	110	11908	Arlington		371,880	The City of Arlington needs to replace wastewater collection system piping to address inflow/infiltration city wide. The City's project includes prioritized wastewater pipeline replacement that consisting of 29 gravity segments owned by the City. The total length of pipeline replacement segments is approximately 19,075 linear feet with pipe sizes ranging from 4 to 24 inches. The segments were noted to have high amounts of Inflow and Infiltration (I/I) and the majority of the lines have been in service for at least 30 years. The proposed replacement segments are part of an on-going SSO agreement.	IIIA,IIIB	C	\$5,512,408.00		Yes-BC	\$5,512,408.00	
3	100	12124	Huntington	TX0053422	2,118	The City needs to rehabilitate the existing wastewater treatment plant to bring the facility back into compliance with TCEQ regulations. The City proposes to renovate and expand the City's WWTP. Proposed improvements will bring the WWTP back into compliance with TCEQ regulations and eliminate an additional treatment facility by combining flow from Lufkin Industries.	I,IVB	PDC	\$2,264,050.00	50%			
4	100	11914	Donna	TX0132082	17,630	The City needs to expand their wastewater treatment plant to address issues with capacity and non-compliance. The City proposes to expand its existing Wastewater Treatment Plant from 1.8 MGD to 2.4 MGD as the plant is at approximately 95% of capacity.	I,II	PDC	\$6,000,000.00	30%			11913

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POTW													
5	95	11921	Grand Prairie		185,450	The City needs to replace/rehabilitate areas of the City's collection system to address deteriorated piping that is contributing to excessive inflow/infiltration (I/I). The City intends to replace approximately 23,477 linear feet of existing 8-inch to 12-inch wastewater mains with 12-inch to 18-inch pipe in various locations within the City. The project names for the segments to be replaced are NW 23rd. Street to Roman Road, North Carrier and Hill, High School Drive, NE 5th Street and Tarrant Road, NE 19th Street, Gifford Street, Hensley Drive, Idlewild Road, Lakeview Drive, and Springdale Lane and Beltline Road.	IIIA,IIIB	C	\$5,644,252.00		Yes-BC	\$4,305,881.25	
6	95	11920	Fort Worth	TX0047295	792,720	The City needs to rehabilitate/replace existing wastewater piping to address deteriorated pipe conditions and inflow/infiltration into the system. The City intends to rehabilitate and replace approximately 7,309 linear feet of 30-inch to 54-inch wastewater mains with 36-inch to 60-inch pipe at three locations within the City. The three project locations are portions of the Village Creek Parallel Interceptor System, along the northwest side of Lake Arlington.	IIIA,IIIB	C	\$6,307,715.00		Yes-BC	\$6,512,889.24	
7	91	12088	Vinton	TX0087149	2,519	Village of Vinton's residents currently operate aged on-site sewage facilities, which often overflow and fail, and would benefit from a centralized collection system. Construction of the Village's first phase of the centralized wastewater collection system. The Village plans to construct a 1.5 mgd lift station, 8,500 linear feet of gravity line and 5,800 linear feet of force main to allow connection to the El Paso Northwest Wastewater Treatment Plant. The Village plans to utilize Village owned roadways for installation of the new system and plans on including 16,000 square yards of pavement replacement in the project.	IVA,IIIB	C	\$22,802,260.00	70%			

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POTW													
8	90	12034	Richland Hills		7,933	The City needs to replace portions of their sanitary sewer collection system to address deteriorated piping and inflow/infiltration. The City intends to replace approximately 7,345 linear feet of 6-inch and 8-inch wastewater mains with 6 -inch and 8-inch pipe in various locations within the City. The locations include Glenview, Alley north of Hardisty Street, Ruth Road, Alley west of Grenada Drive, Rosebud Drive, Vivian Lane, Alley north of Deborah Lane, and Oxley Drive. These pipelines have been identified through the city's prioritized condition assessment as the source of infiltration and inflow. The City is seeking construction funding only.	IIIA,IIIB	C	\$1,406,034.00		Yes-BC	\$1,406,034.00	
9	85	12103	Dublin	TX0054348	4,207	The City needs to make improvements to their wastewater treatment facility to address a TCEQ enforcement order. The current state of the wastewater treatment plant contributes to a number of violations including failure to prevent unauthorized discharge of wastewater, failure to properly dispose of sludge, and failure to meet one or more permit parameter. The City's proposed project consists of planning, design, and construction phases for the implementation of wastewater treatment plant improvements. The improvements are necessitated by the age of the plant which contributes to inefficiencies in the treatment process.	I	PDC	\$1,040,000.00				
10	80	12033	Rhomb	TX0118621	1,598	The City needs to upgrade/replace components of their west wastewater treatment plant that have reached the end of their useful life and treatment capacity. The City also needs to address deteriorating collection system components including lift stations to address sanitary sewer overflows. The City is under TCEQ enforcement for capacity and treatment violations. The City proposes to upgrade/replace components of their west wastewater treatment plant, including treatment units, electrical, piping, controls, etc. The City plans to replace/rehabilitate portions of their collection system, including lift stations, to address overflow and capacity issues.	I,II	PDC	\$1,425,000.00				

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POTW													
11	80	12095	Ranger	TX0118702	2,921	The City needs to update their existing wastewater treatment facility to address issues with permit effluent limits and monitoring of effluent at its existing mechanical wastewater treatment plant. The City is proposing to abandon the existing mechanical WWTP and construct a new WWTP with a facultative lagoon, a stabilization pond, and an irrigation holding pond. A holding tank and pump station at the existing WWTP and a 12" forcemain will deliver the wastewater to the new WWTP. The new WWTP will use the effluent for beneficial use with a no discharge permit. It is proposed to construct one or more center pivot irrigation systems to irrigate with the effluent. The City is seeking construction funding.	I	C	\$3,805,000.00	70%	Yes-BC	\$3,805,000.00	
12	76	12102	Dublin		4,207	The City needs to replace the deteriorated clay tile sanitary sewer collection system citywide to address infiltration/inflow and a Texas Commission on Environmental Quality (TCEQ) enforcement order. The City is proposing to replace existing, deteriorated clay tile sewer lines to mitigate inflow & infiltration and to extend first time sanitary sewer service into new areas.	IIIB,IIIA	PDC	\$3,500,000.00				12103
13	76	11923	Harris Co MUD # 208	TX0075884	20,765	The District needs to upgrade/rehabilitate their wastewater treatment plant to implement reuse for irrigation within the area. The Copperfield WWTP is a regional plant that serves Harris County MUD Nos. 162, 163, 179, 186,188 and 208. The plant is managed collectively by the six districts through the Copperfield Joint Operations Board (CJOB). All six MUDs will benefit from the implementation of the project. The Project consist of tertiary treatment and storage at the WWTP site and a distribution system to supply Type 1 treated effluent for irrigation and non-potable industrial purposes. Project planning is complete with funding being sought for design and construction phases. As part of this project, the asset management plan will be updated to reflect the new infrastructure. Water conservation and drought contingency plans will also be updated.	II,X	DC	\$10,120,000.00		Yes-BC	\$10,120,000.00	

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POTW													
14	76	11925	Houston		2,201,027	The City needs to rehabilitate/replace existing wastewater collection systems citywide that contribute to significant inflow and infiltration. The City's proposed project is the rehabilitation/replacement of the existing wastewater collection systems citywide by slip-lining and pipe-bursting methods, cured-in-place method, or sanitary sewer cleaning and televised inspection in support of rehabilitation. The project will reduce sanitary sewer overflows in the collection system and optimize performance. This project also includes the purchase of six vacuum trucks in support of rehabilitation. The project is construction ready.	IIIB,IIIA	C	\$61,710,000.00				
15	73	12109	Wolfe City	TX0023558, TX0124192	1,536	The City needs to make improvements to the City's entire sanitary sewer collection and treatment system to address an enforcement action with the Texas Commission on Environmental Quality (TCEQ) due to Inflow/Infiltration (I/I). WWTP improvements are needed to address compliance issues. The City's proposed project consists of improvements to the City's entire collection system and wastewater treatment plant. The improvements would include replacing sewer lines, replacing three lift stations, and making improvements to the wastewater treatment plant. The improvements to the plant would include installing aerators, renovating the three sludge drying beds, repairing the outlet structure and building improvements. The City is under an enforcement action with the TCEQ for the WWTP. The City also plans to prepare an asset management plan as part of the proposed project.	II,IIIB,III A	PDC	\$5,000,000.00	50%	Yes-BC	\$100.00	

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POTW													
16	73	12084	La Feria	TX0032689	7,301	The City needs to continue with improvements to their sanitary sewer collection and treatment system. The City has many areas that have vitrified clay piping and brick manholes that have deteriorated and need to be replaced to reduce inflow and infiltration (I/I). The City needs to address odors and inefficient aeration throughout the system. The City also has several area that need first time sanitary sewer service. The City proposes to provide first time sanitary sewer service to residents located south of the Arroyo Colorado, reduce inflow/infiltration into the existing collection system, and upgrade the wastewater treatment plant to improve efficiency. The City proposes to replace approximately 7,000 feet of deteriorated vitrified clay pipe city-wide, replace approximately 60 manholes city-wide, add aeration and odor control to the WWTP, install at least 2 lift stations, 18,000 feet of force main, and 20,000 feet of new collection system piping.	II,IIIA,III B,IVA	PDC	\$13,357,602.52	50%	Yes-BC		
17	73	11916	El Paso PSB	TX0087149	823,862	El Paso needs to extend first time sanitary sewer service to areas of the community that do not have centralized collection system. The City proposes to construct the infrastructure to provide first time sanitary sewer to the Four Streets section of the colonia of Canutillo, Texas. Canutillo was platted in 1910. This community now has approximately 6100 residents in two areas, Canutillo Township, and Canutillo Industrial Park (which was platted in 1975). These areas have been tested there is an indication that seepage from on-site septic tanks or cesspools is taking place. EPWU received PAD funding from TWDB for this project from the EDAP fund. The City is requesting funding to commence and complete project construction of 41 sewer connections.	IVB,IVA	C	\$912,246.00	30%			
18	71	12048	Upper Leon River MWD	TX0128813	255	The District needs to make improvements in the solids handling at their existing wastewater treatment plant to address permit compliance issues. The District proposes improving solids handling at the existing WWTP by constructing new holding tank(s) and dewatering system. The District will develop and implement an industrial pretreatment program to reduce heavy metal waste in the influent.	I	PDC	\$988,000.00	50%			

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POTW													
19	71	12032	Quinlan	TX0022331	1,422	The City needs to address sanitary sewer overflows (SSO) due to both inflow/infiltration (I/I) and lift stations that have reached the end of their life expectancy. Rehabilitation and improvements at the wastewater treatment plant are needed to meet permit parameters. TCEQ has recently cited the City for both SSO's and exceeding capacity. An SSES is currently being conducted including gravity sewer mains and manholes to locate and prioritize collection system I/I. Rehabilitation/upgrades to components of the wastewater treatment plant will also be completed to address treatment issues.	IIIA,IIIB,I I	PADC	\$8,000,000.00	70%	Yes-BC	\$6,000,000.00	
20	70	12125	Joaquin	TX0069213	824	The City has a wastewater treatment plant (WWTP) that is 25 years old and has exceeded its useful life. Flows at the current WWTP exceed 75% of the permitted average daily flow. The WWTP is under a May 25, 2014 enforcement order for improper operation and reporting, not meeting treatment parameters, and poor condition of some WWTP components. The proposed project plans to demolish the existing WWTP package treatment units and replace with new WWTP treatment units.	I,II	PDC	\$3,915,000.00	70%			
21	70	12051	West Hardin Co CISD		3,884	The District's current wastewater treatment facility has reached its capacity and has been under enforcement through the TCEQ. The District needs to build a new, larger wastewater treatment facility. The District proposes to construction an 18,000 GPD Wastewater Treatment Facility to replace the existing 8,000 GPD Treatment Facility that serves the school.	I	PDC	\$490,000.00				
22	70	11913	Donna	TX0132082	17,630	The City needs to replace many of their sanitary sewer collection lines that have reached the end of their useful life, many over 60-years old. The City proposes the replacement of existing wastewater collection lines to address inflow/infiltration and breakage.	IIIB,IIIA	PDC	\$1,290,000.00	30%			

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POTW													
23	70	11912	Denton	TX0047180	125,000	The City needs to replace deteriorated wastewater collection lines to address infiltration/inflow into the system. The City of Denton intends to replace approximately 24,916 linear feet of 8-inch to 30-inch wastewater mains at various locations within the City to address I/I and deteriorating collection system components. Some of the locations include the Pecan Creek Interceptor IV, Westgate Drive, North Bell Avenue, Foxcroft Circle, Victoria Drive, Emerson Lane, Thomas Street, Paisley Street, North Texas Boulevard, Rose Street, South Wood Street, East Sycamore Street, Hill Alley, Dallas Drive, Kerley Street, Kendolph Drive, and Lindsey Street.	IIIB	C	\$4,265,620.00		Yes-BC	\$4,265,620.00	
24	69	12079	Eastland	TX0024007	3,919	The City needs to upgrade/rehabilitate many components of their existing wastewater treatment plant to meet permit parameters. The City must meet TCEQ's 210 requirements for non-potable reuse. Furthermore, recent equipment failures at the City's WWTP have resulted in both historical TPDES permit violations as well as multiple recent TPDES permit violations in 2015, with an Notice of Enforcement issued in 2015. The proposed project includes an upgrade of existing processes at the City's existing WWTP, as well as replacement of an existing lift station and aging sewer lines in the collection system. Proposed improvements at the City's WWTP include an upgrade to the headworks, secondary biological treatment process, UV disinfection system and solids dewatering system. By completing the proposed upgrades to the WWTP, the City will be able to consistently meet 210 requirements for reuse, allowing the City to increase use of its non-potable beneficial reuse system, reducing overall drinking water usage in areas of non-potable use throughout the City. The project will also replace the existing inefficient lift station pumps with new submersible pumps and control systems. The lift station will also be sized to accommodate the anticipated future population growth in the area. The City will begin an asset management plan.	I,IIIA,IIIB	PDC	\$7,615,000.00	30%	Yes-BC	\$7,615,000.00	

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POTW													
25	62	12122	Bruceville-Eddy		1,731	The City needs to construct a first time wastewater collection and treatment system to replace failing on-site sanitary sewer facilities. The City currently utilizes 100% on-site sewage treatment systems. The proposed project includes planning, acquisition, design, and construction of a new wastewater collection system and treatment facility to serve the City of Bruceville-Eddy which currently utilizes 100% OSSF. The proposed project includes preparation of an Asset Management Plan.	I,II,IVA,I VB	PADC	\$9,000,000.00		Yes-BC	\$2,450,000.00	
26	61	12099	Farmersville	TX0129402	3,301	The City needs to construct a new regional wastewater treatment facility, interceptor, and sanitary sewer system components to address capacity issues and growth in the area. The City proposes to design and construct a new regional wastewater treatment facility. The new plant will primarily serve customers on the east side of Lake Lavon. In addition, the City will construct a new interceptor to deliver flow to the new regional WWTP, new collection system components, including lift stations and force mains.	I,II,IIIA,II IB	DC	\$17,500,000.00				
27	61	11903	Alamo	TX0057622	19,224	The City needs to replace their existing lagoon wastewater treatment facility with a sewer plant to provide more efficient wastewater treatment for the city. The City is proposing to construct a new 2.5 MGD mechanical sewer plant to replace their aged lagoon system. The new plant will provide reduce odors, lower nuisance complaints, and provide more efficient treatment of the sewage.	I	PDC	\$9,731,000.00	30%			
28	61	11930	Hutto	TX0132926	22,791	The City needs to extend service into a rapidly developing unserved area west of Texas Tollway 130. The project will also serve a portion of Hutto ISD and other existing commercial facilities. The City proposes to install a lift station and force main from the area west of Texas Tollway 130 north to Limmer Loop. The force main will run west under the 130 toll Road and provide service to the Hutto ISD, commercial properties and residential homes.	IVB,IVA	PADC	\$2,580,846.00				

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POTW													
29	61	11931	Hutto	TX0094927	22,791	The City needs to provide wastewater service to a growing area of the City currently using On-Site Sewage Systems. The City is constructing a new Wastewater Treatment plant on the south side of the City that can accommodate the additional flows. The City proposes to construct a wastewater collection system and interceptor to carry sewage from an unserved area of the City to the south WWTP. The new interceptor will also provide service to Hutto ISD.	IVB,IVA	PADC	\$5,481,441.00				
30	61	12038	San Benito	TX0125971, TX0135470	24,506	The City needs to replace/rehabilitate portions of their collection system to address sanitary sewer overflows. The City is under an SSO agreement and has a schedule to complete improvements. This project includes improvements to the City's sanitary sewer collection (cleaning, repairing and/or installing new gravity mains & manholes) and pumping systems (lift station rehabilitations or replacements). A portion of this work is considered the Phase II Sanitary Sewer Overflow Initiative Improvements. An Asset Management Plan and modeling of the wastewater collection & pumping systems are proposed as a part of the project.	IIIA,IIIB	PADC	\$7,042,450.00	30%			
31	60	12027	Mart	TX0026051	2,268	The City needs to address capacity issues with their existing wastewater treatment plant, including treatment components and collection system inflow/infiltration. The City also needs to address stormwater drainage issues within the City. The City's WWTP is in excess of 95% of permitted average daily flow. The entire plant is hydraulically limited, and many basins are process limited such that they are not able to treat even permitted flow. The proposed project will reduce collection system inflow and infiltration (I/I), and fund improvements to the WWTP allowing it to meet current and future flows. A small portion of the proposed budget will fund drainage improvements to reduce flooding in the City.	VIA,,IIIA ,II,IIIB	D	\$742,000.00	70%			

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POTW													
32	60	12083	Hudson	TX0068985	7,088	The City's existing wastewater treatment plant was constructed in 1978 and has reached its useful service life. Most mechanical equipment has been replaced multiple times and the concrete structures are deteriorating. The facility is currently operating at over 80% of design capacity. The facility has historically met permit requirements but has problems with solids removal & handling inflow/infiltration within the collection system. The City is proposing to expand the existing wastewater treatment plant to 0.98 MGD by constructing two new parallel treatment trains. The City plans to rehabilitate/replace areas of deteriorated collection system components to address inflow/infiltration within the system.	IIIA,I,II,II IB	C	\$4,202,450.00	30%			
33	55	12076	Acton MUD	TX0105163	8,655	The District needs to address failing on-site sewage facilities (OSSF) in neighborhoods identified as "hot spots" on Lake Granbury where high coliform readings are regularly recorded. The proposed project will allow old septic systems to be abandoned and allow residents to utilize the sewer collection system. The District is proposing to expand their sewer collection system to include several neighborhoods near Lake Granbury which are currently served by old, dilapidated, leaking septic tanks. A combination of grinder pumps, small diameter low pressure sewer, conventional gravity sewers, and lift stations will be utilized to serve the areas.	IVA	PDC	\$11,400,000.00		Yes-BC	\$11,400,000.00	12074 and 12075
34	51	12049	Valley Mills	TX0075647	1,449	The needs to upgrade/rehabilitate many of the existing process components at the City's WWTP. Existing lift stations within the collection and treatment system have reached the end of their useful life and require replacement. The City's wastewater treatment system is not capable of meeting current TCEQ design requirements. The City proposes to make improvements at the City's WWTP, including an upgrade to preliminary treatment units, aeration, secondary treatment units, solids handling, and disinfection. The project will replace the existing inefficient lift stations pumps with new submersible pumps, electrical, and control systems.	II,IIIB	PDC	\$2,866,000.00		Yes-BC	\$2,866,000.00	

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35	51	12037	Roma	TX0117544	18,903	The City needs to rehabilitate/upgrade their existing wastewater treatment facility and collection system components to maintain compliance with current regulations. The City's WWTP was constructed in the early 2000s and is in need of specific repairs at the WWTP facility, as well as repairs to one of its major lift stations in the City's collection system. Needed rehabilitation at the City's WWTP include the existing grit removal system, the return activated sludge (RAS) and waste activated sludge (WAS) system, the existing clarifiers, the existing UV disinfection system, the existing solids dewatering system, and the WWTP's onsite support systems. The proposed project will also include the development of an asset management plan for the City's wastewater system.	IIIB,IIIA,I I	PDC	\$2,234,000.00	50%	Yes-BC	\$2,234,000.00	
36	51	12085	Marshall	TX0021784	32,433	The City needs to rehabilitate their East End Lift Station and near-by sanitary sewerlines to address inflow/infiltration and reliability. An emergency power source is needed to address power outages and reliability. The City of Marshall's East End project will completely rehabilitate the lift station and forcemain (approx 560lf) , install a new generator, and replace the large failing gravity sewer mains near the lift station (approximately 6900lf with 25 manholes) to address inflow/infiltration and reliability.	IIIB,IIIA	PDC	\$2,640,278.00	30%	Yes-BC	\$325,000.00	
37	50	12101	Gustine	TX0117722	496	The City needs to upgrade/rehabilitation existing lift stations and component within their collection system that are deteriorated. The proposed project consists of full rehabilitation of four lift stations i.e. new wet well basins, pumps, controls/electricals, fencing, etc. The City requests planning, design, and construction.	IIIB,IIIA	PDC	\$270,000.00	30%	Yes-BC	\$270,000.00	

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38	50	12090	Woodloch	TX0075680	836	The Town's existing sanitary sewer lines, manholes and waste water treatment plant have deteriorated and need to be replaced. The collection system lines and manholes need to be replaced to reduce infiltration and lower the unnecessary demand on the WWTP. The Town's approximate 30-year old metal package type WWTP has deteriorated beyond feasible maintenance and reliability and needs to be replaced. The system is currently experience higher than average breakdowns and overflows. The Town proposes to replace its failing WWTP by constructing a new similar size plant adjacent to the existing plant and to replace approximately 15 manholes and over 5,000 feet of collection system to address inflow/infiltration. All proposed improvements will be designed to meet current TCEQ 217 design criteria.	II,IIIB,I	PDC	\$2,730,000.00	70%			
39	50	12111	Comanche	TX0022730	4,320	The City needs to replace/rehabilitate existing sanitary sewer collection lines throughout the City to address infiltration/inflow (I/I). I/I has caused inefficiencies at the wastewater treatment plant resulting in violations including: failure to meet the limit for one or more parameter, exceeding the permit limit by more than 40%, and failure to maintain permit limits. The proposed project consists of replacing existing sewer lines throughout the City's collection system which are known to cause significant inflow and infiltration (I/I). The requests planning, design and construction phase financing.	IIIA,IIIB	PDC	\$372,000.00	30%	Yes-BC	\$372,000.00	
40	48	12098	San Marcos	TX0047945	58,892	The City needs to expand their Water Reuse System Project to provide additional service within the City and to Texas State University. The City is seeking construction phase funding for the city's Water Reuse System Expansion Project, which will reduce withdrawals from the Edwards Aquifer and from the San Marcos River by replacing potable water used for chill plant makeup water at Texas State University, as well as for irrigation uses by both the city and university. Funding is requested for construction of approximately 8,900 LF of 16-in. reclaimed water transmission mains that will serve needs of Texas State University and the city; and adding a fourth 125 hp pump to meet the higher reuse water demands.	X	C	\$4,572,260.00	30%	Yes-BC	\$5,641,685.00	

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POTW													
41	46	12093	Electra		2,764	The City has 20 households they serve with water, but which do not have sanitary sewer service. The homes currently use septic tanks and drain fields which have periodically failed. The City currently discharges their effluent and have TCEQ violations exceeding their permitted parameters. The City needs to convert to a no-discharge plant with effluent disposal via irrigation to address permit violations. The City is proposing to install one new lift station, pressure, and gravity sewer lines in order to serve the existing 20 households. Also, the City is proposing to install approximately 4.5 miles of sewer line in order to eliminate 10 existing lift stations. The City is also proposing to irrigate with their WWTP effluent by installing a center pivot irrigation system, an irrigation holding pond, and an irrigation pipeline in order to convert their existing WWTP to a no-discharge plant. The City seeks planning, acquisition, design, and construction funding for the project.	I,IVA,III B	PADC	\$5,800,000.00	50%	Yes-BC	\$3,122,500.00	
42	46	12110	Brady	TX0034312	5,541	The City of Brady needs to replace their over 40-year old existing wastewater treatment plant to maintain reliable sewage treatment for the city's residents. Many of the plants components have reached the end of their useful life. The City proposes to fully replace the WWTP with one of two types of plants: an extended aeration wastewater treatment facility or a sequencing batch reactor (SBR) facility. Additionally, there is pressing need for improvements to several trunk lines that feed the WWTP and these have been included in the scope of this project.	I,II,IIIB	C	\$17,435,200.00	30%	Yes-BC	\$1,000,000.00	
43	45	12094	Haskell	TX0026891	3,300	The City of Haskell (City) currently treats its wastewater in an older extended aeration wastewater treatment plant (WWTP) that has trouble meeting effluent discharge limits. The City also has several areas of collection system piping that has reached the end of its life and needs to be replaced to address inflow/infiltration and deterioration. The City is proposing to replace the old WWTP with a new lagoon and pond system followed by irrigation for a no discharge system. Additionally, the City is seeking to replace approximately 4 blocks of dilapidated section of wastewater line along Avenue H from North 8th street to North 4th street. The City is seeking planning, acquisition, design, and construction funding.	IIIB,I,IIIA	PADC	\$6,300,000.00				

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POTW													
44	55	12047	Stephenville	TX0024228	19,374	The City of Stephenville needs to expand their sanitary sewer collection system to increase capacity to accommodate recent growth in the area and deteriorating collection system components. The proposed Eastside Sewer Collector will provide a larger capacity sanitary sewer main and laterals to areas in the City of Stephenville. The Phase I project will eliminate a critical capacity burden on the existing sanitary sewer collection system and reduce inflow/infiltration. Two fifteen-inch lateral mains will be tied onto the Eastside Sewer trunk main, relieving a section of old, undersized, clay collection system piping and addressing I/I. The Phase I project will also provide sanitary sewer collection to a new area of recently constructed student and multi-family housing constructed to accommodate Tarleton State students.	IVA,IVB, IIIA,X	C	\$10,200,000.00	30%	Yes-BC	\$1,000,000.00	
45	44	12081	Forsan		232	The City needs to extend their sanitary sewer collection system to connect approximately 99 existing OSSF substandard systems to their wastewater treatment system. The proposed project includes the installation of a new wastewater collection system which will replace the existing OSSF facilities currently in use throughout the City. The proposed collection system will flow to a new WWTP currently under construction which will be owned and operated by Forsan ISD. The project will also include the development of an asset management plan for the City.	IVA	PDC	\$2,412,000.00		Yes-BC	\$2,412,000.00	
46	41	12092	Agua SUD	TX0125598	1,217	The District needs to extend first time sanitary sewer collection to approximately 13 additional subdivisions within the District's Sullivan City area. The proposed project will provide first time sewer service to approximately 323 connections in areas near Sullivan City. The proposed project will consist of approximately 42,000 feet of collections lines; 2,000 feet of force main; and at least one lift station to provide the first time sewage collection and treatment.	IVA	PADC	\$7,000,000.00	50%			

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POTW													
47	41	11905	Alto	TX0025020	1,323	The City needs to rehabilitate/replace components of their existing wastewater treatment facility and collection system to enable the City to meet their discharge permit parameters. The City proposes to rehabilitate their primary Aeration Basin, rehabilitate the influent Lift Station by enlarging wet well and installing new influent lift station pumps (3 each), modify yard piping to allow influent wastewater to discharge into multiple segments of the rehabilitated primary aeration basin, install a new secondary clarifier, and rehabilitate/replace sections of the collection system.	IIIB,I	PD	\$185,000.00	70%			
48	41	12129	Vernon	TX0023001	11,041	The City's existing wastewater treatment plant (WWTP) is aged and almost every plant unit is in need of rehabilitation or replacement. The City received a Notice of Violation showing that their plant has had instances in the past few years of failing to meet permit limits. The City's proposed project includes improvements to the City's WWTP including rehabilitation of both the primary and secondary clarifier, add a second primary clarifier, replace headworks units including, grit removal and bar screen, rehabilitate the main lift station, rehabilitate the existing sand filers, replace the belt press and rehabilitate and add control and automation processes throughout the plant. The City is also proposing to install 8 miles of treated effluent line from the WWTP for beneficial reuse.	II	PADC	\$11,500,000.00	50%			
49	41	12116	Harris Co WCID # 36	TX0025062	11,167	The District needs to construct a new wastewater treatment plant to become completely self-sufficient in it's collection and treatment of wastewater flows. The District's sewage is currently treated by Harris County Fresh Water Supply District No. 51, which is in a high growth area of Harris County and nearing capacity. The District proposes to plan, design, and construction a new 2.0 MGD wastewater treatment plant with related lift stations, pumps, and piping to allow the District to treat their own sewage.	I,II	PDC	\$11,105,000.00	50%	Yes-BC	\$500,000.00	
50	41	12091	Marshall	TX0021784	32,433	The City needs to rehabilitate components of their existing wastewater treatment plant. The City's proposes to upgrade the one of the City's two Bio towers, including fixing structural issues in need of repair, and installing new mechanical equipment and media. One of the towers has recently been upgraded.	II	PDC	\$1,170,000.00	30%			

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POTW													
51	40	12126	Kennard	TX0056596	339	The City's wastewater treatment plant is a pond treatment plant system. The lagoons have lost capacity due to sludge build-up. In 2011, the City's WWTP was cited for compliance violations by TCEQ. The City's proposed project will rehabilitate existing wastewater treatment plant, including removal of sludge from existing ponds to restore original treatment capacity.	I	PDC	\$675,000.00	30%			
52	40	12128	Pineland	TX0027154	850	The City needs to rehabilitate/upgrade and expand the current 23-year old wastewater treatment plant which is nearing the end of its useful life. The City also needs to expand treatment capacity due to recent growth and industrial flows. The City is proposing to replace/upgrade their existing treatment plant and add additional treatment capacity. The City also treats industrial wastewater from a nearby industrial facility and improvements are required to continue treatment of municipal and industrial wastewater.	I,II	PDC	\$1,750,000.00	50%			
53	40	12036	Rogers	TX0027103	974	The City is currently under an agreed order to comply with permit and TCEQ rule requirements. The City needs to address inflow/infiltration within the collection system and rehab/upgrade component of the Wastewater treatment plant to maintain compliance with TCEQ rules. The City proposes to replace defective wastewater lines, rehabilitate manholes and make improvements to lift stations to improve system reliability and reduce inflow and infiltration. The City also proposes improvements at their wastewater plant ponds and Imhoff tank. All units need to be cleaned of sludge and potential structural issues with ponds investigated and corrected as needed. Plant piping and valves will be replaced as needed to allow efficient operation.	IIIB,II,III A	PDC	\$4,747,000.00				
54	40	11924	Holland	TX0046612	1,121	The City is currently under an Agreed Order with TCEQ for permit effluent violations for BOD, TSS, E. Coli Flow, and pH. The City's wastewater treatment plant ponds must have accumulated sludge removed to aid in plant compliance with BOD, pH, TSS and E. coli. Sludge will be removed from the ponds, de-watered and hauled to a licensed disposal facility. The pond slopes must be repaired and stabilized to correct current eroded conditions and prevent future erosion. Mechanical aerators are to be installed in the facultative lagoon to aid in treatment of BOD pH and E. coli.	II	PDC	\$663,000.00	30%			

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POTW													
55	40	11910	Combes		2,553	The City needs to rehabilitate/replace several of their existing lift stations that have reached the end of their useful life. The City proposes to rehabilitate of 8 lift stations including new pumps, rails, lifting systems, electrical, controls, wiring and related appurtenances	IIIB	DC	\$750,000.00	50%			
56	40	11926	Hutto	TX0025577	22,791	The City needs to install an interceptor to transport the solids not processed at the Cottonwood Creek WWTP to the Hutto South WWTP for more efficient processing. The City is proposing to install a 42" wastewater interceptor from the Cottonwood Creek WWTP to Glenwood lift station to allow transportation of solids.	IVB,IIIB	PADC	\$3,085,147.00				
57	40	11927	Hutto		22,791	The City needs to install a pipeline to transport solids not processed at the central WWTP to the South WWTP. Solids are currently trucked off for disposal. The City proposes to install a 36" wastewater interceptor along Cottonwood Creek creating a connection to the central WWTP to the South WWTP.	IVB,IVA	PADC	\$3,402,141.00				
58	40	11928	Hutto		22,791	The City needs to replace a manhole to address releases of sewer gas, inflow/infiltration, and and failing pavement. The City proposes to replace the manhole located north of 401 Front Street to address inflow/infiltration and safety issues.	IIIB	ADC	\$59,778.80				
59	40	11929	Hutto		22,791	The City needs to install a wastewater line to abandon the failing lift station located in Lakeside Estates and and transfer the sewage to the Hutto South WWTP. The City proposes to install a 12" waste water line extension in Lakeside Estates to bypass and existing lift station and connect to an existing 12" line north of Lakeside Estates. The City proposes to up-size the 12" existing line to a 15" to handle the additional flow and transfer the flows to the Hutto South WWTP.	IVA,IIIB	PDC	\$619,805.00				
60	40	11933	Kingsville	TX0117978	26,348	The City needs to expand their south 1.0 MGD Wastewater Treatment Plant to be in compliance with TCEQ Chapter 217 rules since they have exceeded 75% of the existing plants capacity. The City proposes to expand the South 1.0 MGD Wastewater Treatment Plant (WWTP) to 1.75 MGD in order to be in compliance with TCEQ Chapter 217 rules and regulations. The existing WWTP's flow is over 75% of the permitted flow and to maintain compliance with TCEQ Chapter 217, the City is required to start looking at the expansion of the South WWTP.	I,II	PDC	\$16,150,000.00	30%			

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POTW													
61	40	12097	San Juan	TX0057592	35,598	The City is experiencing collection system overloading. The City plans to complete the construction phase of the rehabilitation/replacement/enlargement of 6 lift stations and construction of associated force mains to alleviate overloading on their collection system. This project application will fund construction only.	IIIB	C	\$8,555,000.00				
62	40	11845	Dallas	TX0047848	1,306,497	The City needs to replace/rehabilitate wastewater system components city wide that have reached the end of their useful life and to address infiltration/inflow and overflows within the system. Dallas Water Utilities' proposes to continue the rehabilitation/replacement of existing wastewater mains citywide. The replacement of older mains has many benefits including the reduction of inflow and infiltration, as well as reduced sanitary sewer overflows resulting from collapsed or broken pipes.	IIIA,IIIB	DC	\$110,000,000.00				
63	40	12041	San Antonio Water System	TX0077801	1,552,024	The San Antonio Water System needs to address deteriorated sewer mains that have experienced numerous sanitary sewer overflows and must be replaced. The proposed project is part of the EPA Consent Decree, and must be completed by July 2023. SAWS is requesting funds to continue addressing their deteriorated sanitary sewer collection system by replacing approximately six miles of large diameter piping and two siphons. The City anticipates constructing the proposed improvements in two phases.	IIIA,IIIB,IVB	C	\$21,822,500.00				

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POTW													
64	39	12086	San Angelo		93,200	The City is pursuing the implementation of a potable reuse project to support current and future water supply needs. The City is proposing to construct an advanced water (wastewater) treatment facility to treat the effluent to a higher level for use as a water supply. The City is proposing to convey up to 12 MGD of effluent from the City's WWTP to an advanced water treatment facility, which will include treatment with low pressure membrane filters, reverse osmosis and advanced disinfection. The discharge from the advanced-treated water will then be delivered to the City's surface WTP where it will undergo complete conventional treatment prior to being delivered to customers. The City is also proposing improvements at the City's water and wastewater treatment plants, evaporation ponds for disposal of concentrate from the reverse osmosis treatment system, conveyance infrastructure to transport the water between the treatment facilities, and a pipeline to convey the concentrate from the reverse osmosis treatment system to the evaporation ponds.	II	PDC	\$150,000,000.00		Yes-BC	\$150,000,000.00	
65	36	11919	Evant	TX0055522	465	The existing WWTP is approximately 30 years old, and its mechanical equipment has reached the end of its useful life. The deteriorated condition of the equipment combined with high wet weather flows has led to permit excursions in recent years, most recently during the rain events in spring 2015. The City needs to upgrade/rehabilitate their WWTP to be able to meet permit parameters and rehabilitate/replace portion of their deteriorated collection system to address inflow/infiltration (I/I). The proposed project includes rehabilitation and upgrades to the City's aging WWTP to enable it to consistently meet its permit limits, as well as collection system improvements to reduce inflow and infiltration (I&I). The proposed project will also include the development of an asset management plan for the City's wastewater system.	IIIA,I,IIIB	PDC	\$1,619,500.00	70%	Yes-BC	\$623,100.00	
66	35	12035	River Oaks		7,437	The City entered into an Agreement "Sanitary Sewer Overflow Outreach Initiative" requiring the City to rehabilitate the sewer system collection mains in order to prevent overflows detrimental to public health and the environment. The City plans to replace/rehabilitate their deteriorated sanitary sewer collection system to address inflow/infiltration. The City is seeking funding to continue the replacement program.	IIIA,IIIB	C	\$6,520,176.00		Yes-BC	\$6,520,176.00	

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POTW													
67	34	12074	Acton MUD		8,655	The District is growing and is proposing new connections within the WWTP #1 service area. These new connections will require additional treatment capacity. The District's proposed project is an expansion of the existing wastewater plant to accommodate the additional flows. The proposed project will also include the development of an asset management plan.	I,II,IVA	PDC	\$3,247,000.00		Yes-BC	\$3,247,000.00	12075 and 12076
68	31	12114	Royalwood MUD	TX0062952	1,982	The District needs to upgrade/rehabilitate their 40-year old wastewater treatment plant to continue to provide effective treatment. The proposed project will rehabilitate/upgrade plant controls, electrical, aeration system, repairs and repainting of piping and headworks. The District also proposes to make repairs to the control building, upgrade security by installing new fencing and access road. The District will remove and dispose of sludge drying beds, associated piping, and sand/silt units.	II	PDC	\$804,830.00				
69	31	12119	Sonora	TX0023191	2,908	The City needs to continue addressing wastewater system deficiencies to meet a Texas Commission on Environmental Quality enforcement order. The City of Sonora is proposing to complete the 3rd phase of wastewater collection system improvements to address a TCEQ enforcement action dated 10/15/2009. The system improvements include pipeline rehabilitation by cure-in place and/or pipe bursting and manhole renewal using repair of bench, cones and lids and the addition of epoxy liners. New manholes will be added on the end of lines to allow the City maintenance access for reducing overflows. The City will also replace the "Exxon Lift Station".	IIIA,IIIB	PADC	\$5,250,000.00				

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POTW													
70	30	11932	Jarrell		984	The current influent average daily flows have reached 75% capacity for 3 consecutive months. Therefore, TCEQ requires the City to be in design of plant improvements to facilitate future growth. It is anticipated that the plant will reach 90% capacity within the year. Therefore, per TCEQ requirements, the plant expansion must be under construction by that time. The plant expansion will consist of a new influent bar screen, influent lift station upgrades, new aeration basin, new clarifier, new disinfection basin, new digester basin, new filter basin, new sludge press with building, new MCC building with office, new electrical transformer, new generator, new access drive and new security fencing. The improvements will also include new SCADA controls to provide 24 hour monitoring of plant operations.	II,I	PDC	\$11,625,500.00				
71	30	11911	Corrigan	TX0133787	1,629	The City needs to rehabilitate/replace their existing deteriorated oxidation ditch and treatment units at their wastewater treatment facility. The facility is nearing capacity and the City will plan and design for an expansion. The City is proposing to construct a new Oxidation Ditch, Clarifier, and Chlorine Contact Basin; rehabilitate/replace the piping, controls, and electrical at the facility. The existing Oxidation Ditch will be converted to a flow equalization basin, convert the existing Chlorine Contact Basin to Post Aeration basin.	I,II	PADC	\$3,342,800.00	50%			
72	30	12127	Los Fresnos	TX0091243	5,391	The City needs to rehabilitate their existing wastewater treatment plant to maintain compliance with their permit parameters. The City proposes to complete planning, design, and construction of improvements to their wastewater treatment plant headworks, including new bar screen and grit removal system.	II	PDC	\$1,296,000.00	30%			
73	30	12130	Yoakum	TX0026034	6,102	The City needs to replace/upgrade existing deteriorated sanitary sewer collection system components to address inflow/infiltration. The City proposes to continue replacement of their deteriorated sanitary sewer collection system. The proposed project includes portions of system originally planned for rehab and rehabilitation that were dropped from a previous project.	IIIA,IIIB	C	\$665,000.00				

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POTW													
74	30	12131	Yoakum	TX0026034	6,102	The City needs to replace/rehabilitate an existing gravity sanitary sewer line to address capacity and Inflow/infiltration. The City proposes to replace a gravity line that receives the flow from the force main out of a lift station. The replacement will correct a capacity problem that results in back flow during times of wet weather and heavy flows.	IIIA,IIIB	DC	\$435,000.00				
75	30	12082	Gladewater	TX0022438	6,461	The City has exceeded permitted levels in their WWTP discharge permit. The City needs to repair and/or replacement failing treatment units and sludge management units at the City's existing Wastewater Treatment Plant (WWTP). The upgrades will replace components that have reached the end of their useful life and return the WWTP to working order to allow compliance with regulatory criteria. The City proposes to install new pumps, new aeration equipment, new clarifier equipment, a new sludge thickening system, a belt filter press system, abandon existing drying beds, install a new chlorination system, new piping, valves, electrical, and Supervisory Control and Data Acquisition (SCADA) system to return the plant to regulatory compliance.	II	PDC	\$2,527,000.00				
76	29	12078	Coahoma		1,300	The City needs to replace deteriorated collection lines to address inflow/infiltration and breakage. The City's wastewater treatment plant efficiency and effectiveness is also hindered by the quantity of sludge in each of the treatment basins. The proposed project includes replacement of approximately 4,500 linear feet of the City's main collection line that transports the raw sewage to the City's wastewater treatment plant (WWTP). This collection line was originally constructed with the WWTP and is in constant need of repair. The operational efficiency of the WWTP is hindered by the quantity of sludge in each of the treatment basins. This project will include the removal and disposal of the sludge in each of these lagoons. The project will also include the improvements to the head works and influent pump station at the WWTP. Effluent from the WWTP is currently land applied. The project will also include the installation of additional irrigation equipment to allow the City to utilize more land for the application of effluent. The project will also include the development of an asset management plan to identify future critical improvements.	IIIB,I	PDC	\$2,861,000.00		Yes-BC	\$2,861,000.00	

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POTW													
77	26	12050	West Cedar Creek MUD	TX0023396	1,199	The District transports and treats the wastewater generated by the City of Kemp and needs to replace the City's approximately 50-year old collection system components to address high amounts of Inflow and Infiltration (I/I). The District is requesting the funding for construction only for approximately 7,100 linear feet of 6-inch to 10-inch wastewater pipelines within the limits of the City.	IIIB,IIIA	C	\$1,564,920.00	30%	Yes-BC	\$1,564,920.00	
78	26	11934	Lubbock	TXS001501	15,591	The City needs to develop and implement a plan to help reduce the risk of flooding for a large portion of the City, including a major medical district providing critical care facilities and over 1200 structures. The City proposes to develop and implement the Northwest Lubbock Drainage Improvements Project. The proposed project will connect 6 playa lakes and includes 11.2 square miles of drainage area. The intent is to install a storm sewer network to drain the playa lakes down to a pre-rain condition and restore capacity within the playas.	VIA	C	\$35,000,000.00				
79	25	12120	Strawn		653	The City needs to replace their deteriorated collection system to address excessive inflow/infiltration. The City's proposed project consists of replacing old, deteriorated sewer collection lines City wide to reduce inflow and infiltration.	IIIA	PDC	\$405,000.00	30%	Yes-BC	\$405,000.00	
80	25	11915	Eagle Lake	TX0072885	3,727	The City needs to rehabilitate/upgrade their existing wastewater treatment plant and existing sanitary sewer collection system. The City proposes to rehabilitate/upgrade their existing 0.75 MGD wastewater plant including repairs to existing mechanical screen, replace existing influent lift station pumps, replace existing RAS/WAS pumps, replace existing final clarifier equipment, replace existing diffused air system in aerobic digesters and chlorine contact chamber, install new emergency generator, SCADA, and other related items to the wastewater treatment plant. The project will also include replacing existing clay and concrete sanitary sewer gravity collection lines as well as rehabilitation or replacement of existing lift stations in the system.	IIIB,I	ADC	\$4,286,725.00				

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POTW													
81	25	12075	Acton MUD		8,655	The District's Pecan Plantation WWTP needs to expand to effectively and efficiently provide treatment for area residents. The plant has reported multiple historical TPDES permit violations as well as a recent TPDES permit violation in 2015. The District also needs to provide service to approximately 740 current on-site sewage facilities to allow them to be removed from use. The AMUD proposes to expand the Pecan Plantation WWTP to accommodate the flows produced by recent new connections and the addition of approximately 740 connections due to removal of OSSF in the area. The proposed WWTP expansion will entail adding additional influent pump station capacity, an additional aeration basin and clarifier, sludge handling capacity, as well as the associated yard piping, electrical, controls, etc.	I,II,IVA	PDC	\$2,333,000.00		Yes-BC	\$2,333,000.00	12074 and 12076
82	22	12080	Eden	TX0079804	2,766	The City needs to up-grade the screens preceding two influent lift stations and connect un-served areas of the City to the wastewater collection system. The City's wastewater treatment capabilities are sufficient to meet current needs, but the City needs to rehabilitate/upgrade several components of their wastewater treatment system to provide more efficient and effective treatment. The City also needs to provide first-time collection and treatment to approximately 40 connections on the eastern side of town. The collection system improvements will include new lift stations, force mains, approximately 3,200 feet of gravity sewer, abandoning approximately 40 on-site sewage systems, and service connections. The City needs to provide screening at their wastewater treatment plant and rehabilitate/replace lift stations at the plant.	II,IVA,III B	PDC	\$2,191,000.00				
83	21	12105	Eagle Pass	TX0107492	44,329	The City needs to rehabilitate their deteriorating collection system and improve their existing lift station to resolve problems related to reliability and maintenance. The City proposes to expand an existing lift station to resolve on going problems related to reliability and maintenance and rehabilitate portions of the collection system that are experiencing failures due to old and degrading pipes and manholes.	IIIB,IIIA	PDC	\$17,939,940.00	30%			

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POTW													
84	20	12045	Snook	TX0056189	474	The City needs to rehabilitate and expand their current wastewater treatment plant. The City proposes to address capacity and treatment issues by improving treatment processes and expanding their wastewater treatment plant.	I	PDC	\$2,303,800.00				
85	20	12132	Willow Park	TX0099732	3,885	The City of Willow Park needs to address inflow and infiltration (I/I) within their system. The City proposes to replace old and deteriorated sewer collection lines and manholes within the service area to reduce inflow and infiltration.	IIIA	PDC	\$596,000.00		Yes-BC	\$596,000.00	
86	20	12030	Paris	TX0027910	25,023	The City needs to replace approximately 45 individual grinder pumps that are all approaching 20-years old and are becoming unreliable for continued use for sewage disposal. The City proposes to replace individual homeowner grinder pumps in the city and provide traditional gravity sewer collection system to more centralized lift stations. The use of centralized lift stations, in lieu of individual grinder pumps, will provide more efficient collection and disposal of the sewage.	IVB,IVA	PADC	\$2,365,000.00	30%	Yes-BC	\$2,365,000.00	
87	16	12113	Rosebud	TX0023981	1,412	The City needs to address inflow/infiltration within their current wastewater system. The collection system contains deteriorated clay piping and brick manholes have cracks in them which introduces inflow and infiltration into the collection system. The City performed a wastewater system evaluation. The study identified several deficiencies in the city's collection system. The City intends to replace deficient collection system components in an effort to reduce inflow and infiltration issues within the system.	IIIA,IIIB	PDC	\$840,258.00	50%	Yes-BC	\$434,700.00	
88	16	11907	Alton		15,759	The City needs to construct a wastewater treatment facility for the City's use. Currently the City contracts with McAllen for treatment of their sewage. Construction of a wastewater treatment facility will allow the City to better serve their citizens and provide more control over the rates charged for treatment. The City proposes to construct a new Sequencing Batch Reactor (SBR) Wastewater Treatment Plant, including tertiary treatment to provide Type I water for reuse, Supervisory Control and Data Acquisition (SCADA), office, and laboratory spaces. The project will include re-alignment of the current main lift station forcemain to McAllen to the new plant.	I,II	PADC	\$12,056,030.00	50%	Yes-BC	\$1,557,500.00	

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POTW													
89	15	11909	Buckholts	TX0073008	515	The existing wastewater treatment plant is approximately 30 years old and is reaching the end of the plants life expectancy. Continual repairs have deemed the plant too expensive to maintain and operate. The existing wastewater infrastructure consists of old clay pipe and brick manholes that are deteriorating and allowing storm water infiltration and inflow. The City's 0.10 MGD wastewater treatment plant will be replaced with a new, energy efficient, 0.070 MGD plant. The plant access road will be improved to allow access during the 20 year frequency storm event, and the plant will be constructed so that it is not affected by the 100 year frequency storm event. A backup generator will also be provided to ensure continuous operation during power outages. The wastewater collection system will be improved to reduce infiltration and inflow into the system, thus reducing the treatment capacity required. Manholes and wastewater lines will be rehabilitated or replaced as needed. The lift station alarm and notification system will be updated to provide operators with more control and operational data to improve efficiency. Drainage improvements will be provided to reduce the effects of flooding to wastewater system components.	I,IIIB,IIIA	PADC	\$2,586,000.00	70%			
90	14	11904	Albany		2,278	The City needs to replace/rehabilitate multiple components of its wastewater collection and treatment system to address sanitary sewer overflows and non-compliance issues with their discharge permit. The City needs to replace or rehab multiple components of its collection system and wastewater treatment plant. The City's collection system needs approximately 6,000-LF of gravity sewer line replaced/rehabilitated. Six of the City's wastewater lifts stations need to be rehabilitated/replaced. Several components of the wastewater treatment plant need to be replaced, including screening, grit removal, aeration equipment, clarifiers, chlorination building and equipment. The City proposes to install a system wide Supervisory Control and Data Acquisition System (SCADA) and an in plant reuse system.	II,IIIB,IIIA	PDC	\$4,971,000.00		Yes-BC	\$4,971,000.00	

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POTW													
91	11	12089	Winters		2,532	Much of the collection system is 1930-s era clay piping with brick manholes that has deteriorated to the point of collapse, creating issues with blockage and debris in the main lift station. The City needs to replace their collection system and upgrade/rehabilitate the main lift station pumping to the wastewater treatment facility. The City proposes to replace deteriorated collection system components to address inflow/infiltration and upgrade the main lift station feeding the wastewater treatment plant. The main lift station will be upgraded and will include screens to catch the debris.	IIIA,IIIB	PDC	\$2,323,000.00	30%	Yes-BC	\$2,323,000.00	
92	11	12087	Stamford	TX0025411	3,033	The City needs to replace their deteriorated collection system and lift stations to address inflow/infiltration. The City proposes to replace an existing lift station and aging sewer lines in the collection system. The City proposes to replace asbestos cement and older PVC pipe sewer lines throughout the collection system to address inflow and infiltration into the collection system. The existing lift station will be replaced with a new lift station, including pumps, electrical, controls, etc. for a fully operational lift station.	IIIA,IIIB	PDC	\$3,144,000.00	30%			
93	10	12112	Harris Co FWSD # 47	TX0022462	2,434	The District's wastewater treatment plant is over 40-years old and many components have reached the end of their useful life and need to be rehabilitate/replaced to maintain efficient and effective operations. The District proposes to rehabilitate/replace components of the WWTP including: lift stations; controls; electrical; pumps; rehabilitation of the wet well; installation of pretreatment system to minimize FOG (fats, oils and grease);rehabilitation of the sand filter (the unit is currently disconnected and not in use); and rehabilitation of the outfall box.	II	PDC	\$986,500.00		Yes-BC	\$146,000.00	

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POTW													
94	10	12115	Falfurrias		4,419	The City needs to replace/rehabilitate portions of both their collection system and wastewater treatment plant to address components that have reached the end of their useful life. The City of Falfurrias (CF) is proposing to develop plans to rehabilitate 8 lift stations in the collection system; evaluate and plan for wastewater treatment plant improvements; evaluate and plan for the replacement of the main plant force main; complete a sanitary sewer evaluation study; and if funds are available, replace approximately 10,800 feet of 12-inch force main and 9,250 feet of gravity collection system with manholes. As part of the sanitary sewer evaluation, areas of the community where there is old concrete pipe or vitrified clay pipe that has been in place over 50-years will be cleaned and televised.	IIIB,I	PDC	\$418,500.00	50%	Yes-BC	\$285,000.00	
95	10	12029	Mathis	TX0020419	5,001	The City needs to rehabilitate/replace components of their existing collection and treatment system to address items that have reached the end of their useful life. The City proposes to rehabilitate portions of their collection system, including manholes and service connections to address deteriorated piping and inflow/infiltration. The City also proposes to rehabilitate/replace components of their wastewater treatment plant and lift stations to meet current TCEQ 217 rules and regulations.	II,IIIA,III B	PDC	\$3,205,500.00	30%			
96	6	11922	Harris Co MUD # 167		15,000	The District needs to address water efficiency throughout their area. The District proposes the installation of "smart" water meters to meet the district's goal of water efficiency goals. This would include the preparation of an asset management plan.		C	\$2,000,000.00		Yes-BC	\$2,000,000.00	

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POTW													
97	5	12106	Graford	TX0104752	730	The City need to address multiple violations as a result of the inflow and infiltration caused by defective manholes and collection system. Violations include multiple failures to meet the limit for one or more permit parameters as well as failure to maintain compliance with the permitted effluent limits at their wastewater treatment plant. The proposed project consists of making improvements to the collection system including replacing approximately 20 manholes throughout the City which are known to cause inflow and infiltration. Reduction in inflow/infiltration will reduce flow to the wastewater treatment plant resulting in more effective treatment within the plant. The proposed project phases would include planning, design and construction.	IIIB,IIIA	PDC	\$215,000.00		Yes-BC	\$215,000.00	
98	1	12121	Whitney	TX0106551	2,087	The City wishes to make improvements to their wastewater system and realize that the prudent way to determine project priorities, a wastewater master plan needs to be developed. The plan will assist the City in developing a wastewater CIP to implement future projects to remedy I&I issues in their collection system and at the WWTP. The master plan will also enable the plant to be operated more efficiently. The City is submitting this funding request for a wastewater system master plan which is intended to provide the City with an assessment of their current wastewater system, provide GIS documentation on all system components/infrastructure, and provide a recommendation on a systematic approach to infrastructure improvements. The City will also develop their asset management plan with the assistance of TCEQ's FMT contractor.		P	\$120,000.00				
99	1	11917	Ennis	TX0047261	18,674	The City needs to replace failing sewer lines that are a source of Infiltration &Inflow (I/I). The I/I impacts all downstream components of the collection system and the treatment process. In addition, breaches and surcharges create a health risk including a risk of surface water contamination. The City proposes to rehabilitate/replace sewer lines that are over 50 years old and in extremely degraded condition. Many of these lines are aged clay pipe with brick manholes. The proposed project will completely rehabilitate the targeted lines including manhole replacements, new services, and all necessary appurtenances.	IIIA,IIIB	PDC	\$3,878,430.00				

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POTW													
100	1	11918	Ennis	TX0047261	18,674	The City needs to rehabilitate/replace failing sewer lines that are a source of I&I that impacts all downstream components of the collection system and the treatment process. In addition, breaches and surcharges create a health risk including a risk of surface water contamination. The City proposes to replace/rehabilitate sewer lines are over 50 years old and in extremely degraded condition. Many of these lines are aged clay pipe with brick manholes. The proposed project will completely rehabilitate the targeted lines including manhole replacements, new services, and all necessary appurtenances.	IIIA,IIIB	PDC	\$9,467,315.00				
101	0	12117	Liberty	TX0074284	8,397	The City needs to address inflow/infiltration in response to a September 2008 Agreement with TCEQ. The City proposes rehabilitation of manholes & collection lines to reduce infiltration/inflow as outlined in the City's July 2011, response to a September 2008 Agreement with TCEQ. Also included in project is rehabilitation of lift stations and implementation of effluent reuse. Funds are being requested for construction.	IIIA,IIIB	DC	\$5,849,000.00				
102	0	12104	Eagle Pass	TX0107492	52,624	The City needs to address capacity issues within their existing wastewater treatment plant and eliminate a lift station to improve operations and reduce potential overflows. The City proposes to rehabilitate their existing wastewater treatment plant, add grit removal capabilities to improve operational efficiency, and eliminate the Thompson Lift Station by installing a gravity line to reduce overflow possibilities. Eagle Pass also plans to develop a hydraulic model of the sewer system to add in effective management.	II,I,IIIB	PD	\$891,250.00				
103	0	12118	San Antonio Water System	TX0077801	1,552,024	SAWS needs to replace/upgrade various electrical components at the Dos Rio Water Recycling Center to maintain reliable treatment. Much of the equipment to be replaced is no longer supported by the manufacturer. The proposed project will replace various plant electrical switchgear, motor control centers, transformers and generators that are aging, in poor condition, and/or do not meet Federal, State and Local electrical codes and in many cases is no longer supported by the manufacturer.	II	C	\$14,633,300.00				

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POTW													
104	40	12170	Savoy	TX0023299	542	The City of Savoy needs to rehabilitate/upgrade their existing wastewater treatment plant to be able to meet permit parameters. The City proposes a treatment plant improvement project that consists of rehabilitating an existing WWTP including new clarifier(s), aeration basin(s), and sludge handling facilities, required site work, piping and equipment, and modifications to the facility to meet permit parameters.	II	PDC	\$2,935,500.00	50%			
105	53	12172	Sienna Plantation MUD # 1	TX0119539	14,000	Sienna Plantation Municipal Utility District #1 (MUD #1) needs to decommission deteriorated package wastewater treatment plants and increase capacity to continue to maintain treatment of wastewater from areas of Sienna Plantation to meet permit parameters. Sienna Plantation MUD #1 is proposing to divert flow from existing package wastewater treatment plants to a new north regional wastewater treatment plant. At least two, and possibly 3, deteriorated package wastewater treatment plants will be abandoned. The north regional wastewater treatment plant will allow MUD #1 to meet more stringent permit parameters and increase capacity.	II,I	DC	\$14,278,000.00		Yes-BC	\$1,300,000.00	
106	68	12173	Sienna Plantation MUD # 1	TX0115185	14,000	Sienna Plantation Municipal Utility District #1 (MUD #1) needs to decommission a deteriorated package wastewater treatment plant and increase capacity to continue to maintain treatment of wastewater from the southern areas of Sienna Plantation to meet permit parameters. Sienna Plantation MUD #1 is proposing to divert flow from an existing package wastewater treatment plant to a new south regional wastewater treatment plant. At least one and possibly more deteriorated package wastewater treatment plants will be abandoned. The south regional wastewater treatment plant will allow MUD #1 to meet more stringent permit parameters and increase capacity.	II,I	DC	\$26,156,000.00		Yes-BC	\$2,700,000.00	

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POTW													
107	35	12167	Laredo		252,309	The City of Laredo needs to construction a new wastewater treatment facility to relieve the overloaded and aged Zacate Wastewater Treatment facility and to provide service to the Mines Road and Northeast areas. The City needs to relieve the overloaded conditions of the existing 24" wastewater line on Mines Road and the 36" wastewater line on IH35. The City proposes to construct a 4.75 MGD Manadas Creek WWTP, with future capacity of 9.5 MGD, in Northwest Laredo will provide service to the Mines Road and Northeast areas as well as relieve the overloaded conditions of the existing 24" wastewater line on Mines Road and the 36" wastewater line on IH35.	IVA,IVB, I,II	C	\$47,000,000.00				
108	58	12171	El Paso PSB		823,862	El Paso Water Utilities needs to address stormwater and water supply issues within the Rio Grande drainage basin near the City of El Paso. EPWU is proposing to construct a stormwater storage and treatment facility near the rio Grande River. The storage facility will prevent stormwaters carrying additional excess pollutants downstream into the impaired Rio Grande River segment 2307, while providing a source of raw water for beneficial use within the City. The captured stormwater will be used as a supplemental supply to maintain the Rio Bosque Wetlands Park and as a supplemental raw water supply for the City. Additional benefits will be wetland maintenance; wildlife habitat enhancement; migratory bird habitat; water conservation and reuse; educational opportunities; and possible groundwater infiltration benefits.	„VIA	PDC	\$18,695,867.00		Yes-BC	\$18,695,870.00	
109	15	12169	Farwell		1,363	The City of Farwell needs to rehabilitate/upgrade their wastewater treatment facility to meet current treatment requirements and design criteria. The City proposes to upgrade their treatment facility to a modular treatment system capable of meeting current permit parameters and possible treatment for reuse.	I,II	PDC	\$852,500.00				

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POTW													
110	30	12179	Blanco		1,739	The City needs to construct a new 225,000 gallon per day wastewater treatment plant to replace the current lagoon system. The lagoon system cannot meet new permit limits to be implemented by April, 2018. The project includes a new 225,000 gallon per day conventional wastewater treatment plant (WWTP) facility which will replace the City's existing lagoon treatment system. As part of a major permit amendment set forth by the TCEQ in 2015, the City is under a 3-year compliance schedule to meet higher water quality discharge standards. The proposed WWTP includes a new control/blower building, emergency generator, concrete clarifier and aeration basins, tertiary filters, chlorination, aerobic sludge digestion facilities, electrical, and controls. Ancillary facilities will include a nonpotable water pumping system for on-site water uses; access roads; on-site lift station; rerouted overhead power; security fence; and outfall ditch. The proposed WWTP will be constructed within the existing WWTP site currently owned by the City.	I,II	PDC	\$3,458,819.00				
111	46	12180	San Antonio River Authority	TX0117536	225,000	The San Antonio River Authority (SARA) needs to expand the wastewater treatment near Interstate 10 on the far eastern side of San Antonio. The wastewater collected in the area is currently treated at the Martinez III, which is over capacity. SARA is proposing to use a design-build project delivery system to construct a new wastewater treatment plant to serve the excess and expected new wastewater in the area. The new WWTP is permitted for an initial capacity of 250,000 gallons per day (GPD) and a final flow of 2,000,000 GPD (TPDES permit WQ0010749007). The proposed project will also include approximately 14,000 feet of outfall line, along with trunk and collection lines, and lift stations to transfer wastewater to the new treatment plant.	I,II	DC	\$8,300,000.00				

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POTW													
112	11	12183	San Jacinto RA	TX0091715	102,432	San Jacinto River Authority (Authority) needs to address inflow/infiltration (I/I) issues in the Bear Branch gravity sanitary sewer main and manholes. The Authority will slip-lin or use cure-in-place methods to rehabilitate approximately 2-miles of 42 to 72-inch diameter wastewater collection system main along Bear Creek to address I/I issues. The Authority will also rehabilitate/replace the existing 40-year old manholes associated with the line. Using slip-line or cure-in-place methods will minimize disturbance to the area.	IIIA,IIIB	DC	\$21,385,002.00				
113	36	12184	San Jacinto RA	TX0054186	102,432	San Jacinto River Authority (Authority) Woodlands Wastewater Treatment Facility #1 needs to expand and upgrade the plant's sludge handling capacity and replace aeration basins to meet current treatment standards. The plant, originally constructed in the 1970's, has several components that have reached the end of their useful life and are in need of upgrading. The Authority will replace the existing sludge dewatering building and belt press equipment that has reached the end of it's useful life. Additionally, due to the size of the service area and future planned growth, TCEQ regulations require the installation of a second belt filter press. Additionally, aeration basins 1 & 2 are in need of replacement due to structural and mechanical issues. The existing basins are part of the original plant from the 1970's. Currently aeration basin No. 1 is out of service due to structural concerns and aeration basin No. 2 is only partially utilized. The Authority will replace the basins.	I,II	DC	\$22,255,000.00				
114	30	12188	Greater Texoma UA	TX0025151	695	The City of Ector needs to improve processes at their wastewater treatment plant to meet more stringent permit parameters imposed under their TPDES permit number WQ 0010552001. The City of Ector's new discharge permit requires stricter E. Coli parameters. Detention time in the city's treatment ponds will not be sufficient to meet the new permit limits alone. The City needs to complete a minor plant rehabilitation of the wastewater treatment plant to add disinfection required for updated permit.	II	PDC	\$540,010.00				
115	0	12219	San Marcos	TX0047945	53,000	This will serve as a contingency to the current reclaimed water expansion project scheduled to start construction in May 2017 Extension of existing reclaimed water system.		C	\$3,500,000.00				

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POTW													
116	15	12221	Amarillo	TX0025810	198,000	The City of Amarillo has determined Lift Station No. 32 is in need of replacement and upgrades. The City received funding under project number 73663 in 2014 for replacement of sanitary sewer collection lines and Lift Station No. 32, but cost over runs on the collection system project and cost increases have prevented the City completing the work. The City is in need of additional funding to replace Lift Station No. 32. The project consists of a new 10.1 million gallon per day (MGD) lift station that will replace an existing aging lift station and reduce flows substantially to another. The project will also consist of approximately 15,000 linear feet of 24-inch force main; 2,300 linear feet of 18-inch backup force main; 4,300 linear feet of 36-inch gravity main; and 3,300 linear feet of 24-inch gravity main. Design of the project has been completed.	IIIB	C	\$15,764,910.00				
117	42	12229	Del Rio	TX0047198	37,887	The City of Del Rio needs to rehabilitate/upgrade/replace their deteriorated sanitary sewer collection system. The City has blocked and collapsed conveyance lines and overflowing lift stations cause sanitary sewer overflows, creating environmental and public health hazards that need to be addressed to comply with an on-going sanitary sewer overflow plan (SSO). The proposed project will include replacing collection pipes identified as having a history of failure or likely to fail in the near future, providing service to areas currently without centralized sewer service, and the elimination of lift stations that have a history of overflow problems. The City proposes correct these issues through improvements to the network. The proposed project components are necessary for compliance with the San Felipe WWTP and Silver Lake WWTP SSO Plans.	IIIA,IIIB	PADC	\$80,675,202.00				

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POTW													
118	12	12230	Del Rio	TX0053830	37,887	<p>The City of Del Rio needs to upgrade/improve both the San Felipe And Silver Lake wastewater treatment plants (WWTP). Both plants need new Supervisory Control and Data Acquisition (SCADA) systems to more efficiently and effectively operate the systems and both plants need upgraded operations facilities. The Silver Lake WWTP needs new process equipment to continue efficient operations.</p> <p>The proposed WWTP improvements will repair and replace failing equipment where facility operations were recently taken over by the public works department. Improvements include new SCADA systems and upgraded office facilities at both San Felipe WWTP and Silver Lake WWTP. Process improvements include upgrades to the clarifiers and new belt presses and thickeners at the Silver Lake WWTP.</p>	II	PDC	\$19,702,540.00				
119	0	12231	Ingleside	TX0020401	9,554	<p>The City of Ingleside needs to replace their wastewater treatment plant which has reached the end of its useful life. Many components of the plant are aged, inefficient, and need replaced. The City is requesting funding for planning, land acquisition, design, construction, and commissioning of a new wastewater treatment facility and decommissioning of the existing facility for the disadvantaged community of the City of Ingleside. The current wastewater plant is inefficient and aging beyond its use life. Major components of the project will consist of an automatic bar screen, grit removal, fine bubble aeration, double clarifiers, sludge thickener, chemical disinfection, sludge drying beds, high efficiency blowers, generator, new office & lab building and the decommissioning and removal of the existing treatment plant. Through this project the City strives to reduce energy consumption and allow for more efficient operation of the wastewater treatment plant.</p>	I,II	PADC	\$20,000,000.00		Yes-BC	\$750,000.00	
120	60	12232	Gatesville	TX0111791	15,751	<p>The City of Gatesville's Stillhouse Branch wastewater treatment plant has reached 90% of its permitted capacity and must be expanded to meet current Texas Commission on Environmental Quality (TCEQ) design criteria. The City is proposing to add improvements to their Stillhouse Branch WWTP to expand treatment capacity to meet TCEQ design criteria and upgrade processes.</p>	I,II	DC	\$10,000,000.00				

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POTW													
121	0	12517	Farmersville	TX0129402	3,447	The need for the proposed project is to solve existing inflow and infiltration (I&I) problems by replacing aging and failing sewer system components, resolve Sewer System Overflow (SSO) Initiative Plan issues regarding waste water treatment plant (WWTP) #1 and #2, the design of a future WWTP #3, and right-of-way acquisition and design of a sewer interceptor line (SIL) to the future WWTP #3 to accommodate the rapid and expanding growth of Collin County. The City of Farmersville currently owns two WWTPs and a collection system, which consists of gravity mains, lift stations and force mains. The aggressive growth in Collin County and the expansion to the eastern side of the county will result in population increases that will outpace the current WWTPs' capacity. The City has acquired additional property approximately 5 miles south of town as the site of a proposed WWTP (#3). To reach the WWTP #3 a Sewer Interceptor Line (SIL) route will be required. Construction on the WWTP #3 and the SIL will occur when demand requires it. In the meantime, the City is looking to solve some inflow and infiltration (I&I) issues in it's existing system to reduce the flows at the existing WWTPs. The city will be replacing several existing manholes, lift stations, force mains, and gravity mains to help control I&I.		PADC	\$5,736,867.00				
122	45	12523	Cypress Creek UD	TX0046833	2,707	The Cypress Creek Utility District needs to address their deteriorated sanitary sewer collection system to address aged piping and inflow/infiltration. Cypress Creek Utility District is seeking funds for planning, design and construction to rehabilitate and/or replace the sanitary sewer collection system within the District.	IIIA,IIIB	PDC	\$2,689,500.00				

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POTW															
123		12525	Abilene		126,291	The combination of age and the need to visually inspect the meters to determine readings is very inefficient from both a labor and water loss perspective. Several thousand of the existing meters are ten years old and older and have lost accuracy. The City estimates that the replacement of the meters and the installation of the automated meter reading (AMR) meters and advanced metering infrastructure (AMI) system will result in at least a 1% savings that equates to 65 million gallons per year which equates to an annual savings of \$195,000. The City of Abilene (the City) is proposing to replace all of the City's water meters varying in size from 3/4-inches up to 10-inches for a total of approximately 43,500 meters. Several thousand of the existing meters are ten years old and have lost accuracy. The City estimates that the replacement of the meters and the installation of the automated meter reading (AMR) meters and advanced metering infrastructure (AMI) system with leak detection will result in at least a 1% savings that equates to 65 million gallons per year which equates to an annual savings of \$195,000.		PDC	\$18,370,002.00		Yes-BC	\$18,370,000.00			
POTW Total		123									\$1,180,139,477.32	51	48	\$312,357,383.49	
Nonpoint Source															
1	105	12039	San Marcos		69,873	The City of San Marcos needs to plan, design, and construct stormwater improvements in the area surrounding the confluence of the Blanco and San Marcos Rivers to address repeated flooding. The City of San Marcos is proposing a planning study to identify a feasible solution for flood reduction, as well as implementation of the recommended solution. It is anticipated that a buyout and repurpose alternative will be the most feasible solution for implementation. Therefore, the acquisition and implementation phases of the project are based on the buyout and repurpose alternative.	VII,	PADC	\$61,545,000.00	50%	Yes-BC	\$3,940,000.00			

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Nonpoint Source													
2	80	12040	San Antonio River Authority		1,786,593	The River Authority is developing a Cibolo Creek Holistic Watershed Master Plan (total/integrated water resources management planning) for our entire Cibolo basin that will focus on Flood issues (H&H), Stream Restoration, Water quality modeling, Water quality BMPs, GIS/Mapping/Remote Sensing, Low Impact Development, MS4 Permitting, Conservation Easements, Mitigation Banking, and Nature-based Park Planning. SARA intends for the master plan to be a living documents, so it will be updated yearly. The master plan will also identify projects that are ready to be implemented once funding is available each year. A Water Quality HSPF Model will also be developed on Cibolo Watershed. The model will provide feedback on impairments and provide locations where best management practices can be implemented in order to provide a reduction in the constituents causing the impairments. The River Authority received CWSRF money from the 2013 IUP to prepare watershed management plans and seeks funding to continue its work on the plans.	,,VIA	P	\$792,478.00		Yes-BC	\$792,478.00	
3	66	12031	Pharr		73,143	The City of Pharr needs to address stormwater drainage issues city wide. The City of Pharr is applying for Planning funds to conduct a city-wide master drainage plan that will characterize and model the existing storm drainage system to identify deficiencies and propose improvements to enhance system reliability, establish storm drainage system design and planning criteria, recommend improvements needed to service anticipated future growth, and develop a Capital Improvement Program with a focus on storm water management strategies that reduce the impacts of urban runoff through low impact development techniques such as vegetated swales, bio-retention areas, and the use of porous pavements. An asset management plan for their storm sewer system will also be produced as a result of this project.	,,VIA,	P	\$1,400,000.00	30%	Yes-BC	\$420,000.00	

**Texas Water Development Board
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Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	NPDES #	Population	Project Description	EPA Cat.	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
Nonpoint Source													
4	52	12096	San Juan	TX0057592	35,598	The City needs to provide first-time sanitary sewer collection and treatment to areas within the City that currently use on-site sewage facilities. The City is proposing to install first time sanitary sewer collection and treatment to approximately 105 homes within their service area. The project includes installation of collection piping, service yard lines to the house connection point, and decommissioning of the on-site sewage facilities. A current EDAP funded project is funding the planning, acquisition and design of this project.	IVA,VII	C	\$2,285,000.00				
5	45	12044	Smithville		3,890	The City needs to plan, design, and construct stormwater management strategies to address flooding within the City. The City proposes to construct a regional detention/retention pond and improvements and stormwater system improvements. The regional detention/retention pond will be a wet pond that will also reduce pollutants in the stormwater runoff and act as pre-treatment prior to discharging to Willow Creek. Reduction of flooding will also reduce stormwater infiltration into the wastewater sewer system which is an issue during severe rainfall events.	VIA,,,VI I	ADC	\$4,087,000.00	30%			
6	41	11906	Alton		14,735	The City needs to prepare a master drainage plan to address drainage issues within the city. The City is requesting planning funds to prepare a master drainage study of the city that will help identify areas with high risk of flooding. Proposed storm system improvements will be identified and a Capital Improvement Program will be developed. Recommended improvements will include servicing of anticipated future growth. This project will also allow for the City of Alton to develop an asset management plan for their stormwater system.		P	\$500,000.00	30%	Yes-BC	\$150,000.00	
7	27	12052	Wharton		8,768	The City needs to address flooding in areas of the City. The City proposes to partner with the Corp of Engineers to address flooding within the City. The Corp of Engineers has developed plans and specs for construction of a Colorado River Levee System for the City. The City will be responsible for about 35% of the cost and is requesting funding for their portion of the project.	VIA,,,	PADC	\$4,965,607.00	30%			

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Rank	Points	PIF #	Entity	NPDES #	Population	Project Description	EPA Cat.	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s	
Nonpoint Source														
8	25	12043	Smithville		3,890	The City needs to address flooding. Historically, during heavy rainfall events, residents along 7th Street (between Marburger Street and Faulkner Road) have experienced flooding within their homes, yards, and over the existing city street. The objective of this project is to provide a cost effective solution for flood relief to property owners. The City proposes to address flooding by constructing a detention pond adjacent to 7th Street. An approximate 40 acre-foot detention pond would be required to store storm runoff and provide some flood protection to the area.	,VIA,,VII ,	ADC	\$1,066,000.00	30%				
9	65	12181	Houston		2,200,000	Emergency flood reduction projects need to be implemented in the Houston area to prevent future flooding. The City is proposing to expedite the construction of flood damage reduction projects for the Brays Bayou and continue development of the Hunting and White Oak Bayou projects. The City is participating in a cost sharing agreement with the U. S. Army Corps of Engineers on the proposed projects and needs the CWSRF funding to move the projects forward.	,	C	\$46,000,000.00					
Nonpoint Source Total		9								\$122,641,085.00	6	4	\$5,302,478.00	
Total		132								\$1,302,780,562.32	57	52	\$317,659,861.49	

Phase(s): P-Planning; A-Acquisition; D-Design; C-Construction

Green Type: BC-Business Case; CE-Categorically Eligible; Comb-Project consists of both CE and BC components