

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan**

**Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
1	607	11418	Millersview-Doole WSC	W	TX0480015	3,579	Our proposal consists of treating well water at the source and blending with surface water.	PDC	\$578,000.00				
2	363	11324	Corix Utilities	P	TX0270014	348	Corix proposes to construct a regional surface water treatment plant (0.5 MGD initial phase) along with 90,000 gal regional storage tank, intake structure, raw water pipeline and regional transmission mains to connect adjacent groundwater systems, including Council Creek Village, under EPA enforcement of radionuclide MCLs. Corix also plans to develop an asset management plan for this regional system.	PADC	\$2,879,020.00		Yes-BC	\$1,007,657.00	
3	359	11484	Robert Lee	M	TX0410002	1,370	Our proposal consists of constructing a new well field, build line to neighboring community, upgrade existing WTP, reconstruct reservoir intakes, install automatic meter reading equipment and prepare an asset management plan.	PADC	\$11,055,400.00	70%	Yes-BC	\$225,000.00	
4	343	11390	North Central Texas MWA	D	TX1380009	10,167	Our proposal is to construct a nitrate removal water treatment plant, drill additional wells and construct supply line from wells.	PADC	\$7,500,000.00	30%			
5	288	11675	Bronte	M	TX0410001	977	Four new wells, raw water transmission lines, treatment plant expansion, finished water transmission lines and new standpipe.	C	\$6,698,960.00	30%	Yes-CE	\$576,000.00	
6	211	11352	Brady	M	TX1540001	5,508	Replacement of many miles of pipeline that is leaching combined radium back into treated water as it is distributed. Construction of a new elevated storage tank and lines to alleviate low pressure areas.	PADC	\$22,381,000.00	50%	Yes-BC	\$400,000.00	
7	209	11326	Corix Utilities	P	TX0270080	111	Corix proposes to construct a regional surface water treatment plant (0.5 MGD initial phase) along with 90,000 gal regional storage tank, intake structure, raw water pipeline and regional transmission mains to connect adjacent groundwater systems, including South Council Creek II, under EPA enforcement of radionuclide MCLs. Corix also plans to develop an asset management plan for this regional system.	PADC	\$1,895,940.00		Yes-BC	\$319,500.00	
8	181	11437	Stamford	M	TX1270003	3,071	The proposed project will include the construction of a new groundwater well system, groundwater treatment system and installation of new raw and finished water lines to eliminate leaks and reduce water loss. The project will also include replacement of the existing raw water pumps. Refer to Section III.	PDC	\$18,996,000.00	50%	Yes-BC	\$10,245,000.00	
9	165	11396	Menard	M	TX1640001	1,562	Our proposal consists of a new WTP, new wells and well rehabilitation.	PDC	\$5,865,000.00	50%	Yes-BC	\$225,000.00	
10	160	11332	East Rio Hondo WSC	W	TX0310096	26,825	ERHWSC will install a U/V disinfection system to obtain the 4-Log removal of cryptosporidium required by the TCEQ. ERHWSC will improve the restrictive section of waterline that connects the R/O WTP to the rest of the ERHWSC distribution system with a 16" PVC waterline to allow sufficient flow from the R/O WTP to the rest of the ERHWSC distribution system.	PADC	\$2,087,450.00	50%			
11	150	11694	Tahoka	M	TX1530002	2,673	Our proposal will replace 60,000 lf of waterline with HDPE or PVC pipe and construction of a 1.5 mg ground storage tank.	C	\$6,313,974.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
12	143	11355	Leakey	M	TX1930002	1,050	Construct water well for Frio River Ranch Estates Colonia with a water transmission line from Frio River Ranch to the City of Leakey's water plant on Fourth Street, and return line to Frio River Ranch Estates Colonia.	ADC	\$385,000.00				
13	141	11648	Gorman	M	TX0670003	1,950	The City of Gorman is proposing to eliminate the old cast iron water line and replace it with PVC water lines. The City is also proposing to replace all of its service meters with new electronic read meters.	PADC	\$2,100,000.00	50%	Yes-BC	\$2,100,000.00	
14	133	11362	Cameron	M	TX1660001	5,552	Convert from surface water to groundwater by developing a new well field, constructing a ground storage tank at the new well field, constructing a raw water pump station and transmission line from new well field to existing ground storage tanks at existing high service pump station. Rehabilitate existing high service pump station and existing ground storage tanks.	PDC	\$15,000,000.00	50%	Yes-BC	\$940,000.00	
15	124	11327	Corix Utilities	P	TX0270041	267	Corix proposes to construct a regional surface water treatment plant (0.5 MGD initial phase) along with 90,000 gal regional storage tank, intake structure, raw water pipeline and regional transmission mains to connect adjacent groundwater systems, including South Silver Creek I, II, III, under EPA enforcement of radionuclide MCLs. Corix also plans to develop an asset management plan for this regional system.	PADC	\$2,247,040.00		Yes-BC	\$786,500.00	
16	123	11316	Beeville	M	TX0130001	13,068	Expand and upgrade the existing pretreatment and disinfection systems at the WTP to improve system reliability and TOC reduction, helping the City to get back into compliance for TTHMs. (Refer to Section III for additional information)	PDC	\$3,006,000.00	30%			
17	111	11601	Lawn	M	TX2210005	927	Abandon WTP and construct new treated water supply; build taller standpipe; replace old and deteriorated water lines.	PADC	\$4,889,400.00	70%			
18	110	11448	Wellman	M	TX2230003	300	Our proposal consists of 2 options. Option 1 is to purchase water from the City of Brownfield and build a pump station and pipeline that will transport the water to the City's existing storage facility. Option 2 is to install a reverse osmosis facility to remove the constituents from the water.	PADC	\$1,901,455.00	70%			
19	86	11080	Aspermont	M	TX2170001	1,754	The City of Aspermont proposes to construct an RO Water Treatment Plant and develop additional well resources.	PDC	\$3,000,000.00	30%			
20	85	11618	Live Oak Hills Subdivision	P	TX1540012	60	Install a radium removal system with plumbing and a building to house it.	C	\$100,000.00				
21	85	11548	Paint Rock	M	TX0480012	280	Construct a new microfiltration water treatment plant to replace the current antiquated plant that has a failing roof, an inadequate electrical system, and a building that is in disrepair.	PDC	\$1,700,000.00	70%			
22	82	11580	Lake Texoma VFW Post 7873	P	TX0910086	270	Radium removal from well water.	PADC	\$829,715.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
23	79	11639	Anahuac	M	TX0360001	2,880	Rehabilitate the surface water treatment plant, construct a raw water holding pond, and replace cast iron water lines. The treatment plant is in poor condition and has been out of service since 2010; water lines were constructed in the late 1940s and 1950s. The City received a notice of enforcement in 2012 from TCEQ for trihalomethane violations.	PADC	\$2,700,741.00				
24	79	11360	Loop WSC	W	TX0830011	300	Our project consists of a proposed water treatment plant.	PDC	\$800,000.00				
25	77	11540	North Runnels Co WSC	W	TX2000005	1,500	Install pump station, transmission, and distribution lines for purchased water from Bronte to reduce THM levels. Also, provide public water to 200 households around Oak Creek Reservoir.	PADC	\$6,000,000.00				
26	75	11320	Clyde	M	TX0300002	6,206	Pump water from Lake Fort Phantom Hill with 104,000 linear feet of water transmission pipeline. Rehabilitate intake and construct two pump stations. Rehabilitate surface water treatment plant.	PADC	\$12,000,000.00				
27	74	11343	Anthony	M	TX0710001	3,212	Upgrades to booster station, install arsenic treatment system, install chlorination control system, install new 250,000 gallon tank, rehab and/or replace lines, install new well and rehab existing one.	PADC	\$7,090,544.00	50%	Yes-BC	\$1,114,500.00	
28	71	11350	Baird	M	TX0300001	3,233	Replace the old water treatment plant with a new 1.0 MGD microfiltration or ultrafiltration water treatment plant. This plant will allow the city to meet TCEQ supply and treatment requirements and it will eliminate the current TCEQ violations. Also, replace the 50 year old cast iron raw water transmission line with a new PVC raw water line. The city has experienced significant water loss due to leaks in the old raw water line.	PDC	\$4,850,000.00				
29	70	11549	Plains	M	TX2510002	1,481	Provide precipitation treatment and activated alumina treatment to lower arsenic and floride levels.	D	\$250,000.00				
30	69	11606	Seymour	M	TX0120001	2,900	Construct additional water supply system from Miller Creek Reservoir water plant to correct insufficient supply, and construct evaporation ponds for reverse osmosis brine to reduce selenium discharge from plant.	PADC	\$6,158,000.00	30%			
31	67	11337	Fort Griffin SUD	D	TX2090005	2,740	Utilize the SUD's existing raw water allotment from the BRA construct a treatment plant and water lines for that purpose.	PADC	\$3,657,500.00		Yes-CE	\$500,000.00	
32	65	11603	San Saba	M	TX2060001	2,637	New 6" and 8" water mains are proposed to replace the dilapidated lines. Multiple existing 6" and 8" water mains located throughout the city need replacement. These lines are composed of cast iron which is over 70 years old. The lines are badly deteriorated causing frequent leakage and line breaks.	PDC	\$2,000,000.00	30%	Yes-BC	\$295,379.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
33	64	11682	Smyer	M	TX1100010	480	Our project includes installing a fluoride water treatment system, a new water well, a water line from the new well, and re-coating the ground storage tank. Locating and installing a new water well with associated disinfection system and transmission line; Preparing the 100,000 gallon water storage tank and recoating the storage tank; Providing and installing a water treatment system to reduce the Fluoride levels in the water to below the MCL; Provide and install backup power connections to two water wells and the water pump station.	PADC	\$310,000.00				
34	63	11684	Strawn	M	TX1820005	487	Our proposal is to drill new wells in the Trinity Aquifer and install transmission lines as part of a regional supply solution.	PADC	\$2,345,000.00	30%			
35	59	11544	Opdyke West	M	TX1100030	169	Filtration system to remove arsenic and fluoride.	PDC	\$200,000.00				
36	58	11321	Coahoma	M	TX1140002	817	Replacement of aged cast iron distribution lines with new PVC water lines, rehabilitate the interior and exterior of the existing EST. The city is making temporary improvements for short term compliance, the application will make permanent improvements (disinfectant chemical dosing station).	PDC	\$1,128,000.00		Yes-BC	\$170,000.00	
37	55	11527	La Salle Landing WSC	W	TX1200008	93	Install Oxidation filter to concurrently remove iron and arsenic, install new main water line, install customer meters, install new service lines, install ground storage to allow backwash of filter, and create an asset management plan.	PDC	\$480,600.00				
38	54	11341	Joaquin	M	TX2100010	836	The proposed project seeks to replace broken/malfunctioning/unreliable water meters with AMR meters and also identify (via water leak detection survey) and replace aged water mains that continue to cause excessive water loss.	PDC	\$2,910,000.00	70%	Yes-CE	\$2,910,000.00	
39	51	11608	Upper Colorado RA	D	TX2000002	10,838	In order to use the existing raw water system, 6.5 miles of 36" pipeline requires replacement, a condition assessment will be made on 22 miles of 33" pipeline, raw water will have to be conveyed to the intake structure, and the raw water pump station requires rehabilitation. Originally constructed in 1968, the raw water supply system from E.V. Spence Reservoir to the City of San Angelo has been out of service for approximately 20 years due to numerous failures in the supply pipeline. This raw water source is required to meet water demands.	PDC	\$19,140,000.00				
40	51	11401	Nueces County	C	TX1780050	138	Nueces County proposes to replace distribution lines throughout Cyndie Park II (served by CP2WSC) as well as construct additional new lines to connect Cyndie Park I residents. Nueces County will then construct upgrades to an existing water system (Nueces Water Supply, 4 miles away) and connect CP I and CP II to the new system.	AC	\$1,153,000.00		Yes-BC	\$50,000.00	
41	51	11574	Riesel	M	TX1550040	1,242	Arsenic Treatment.	PDC	\$1,222,500.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
42	50	11656	Donna	M	TX1080002	15,000	New raw water pre-treatment basin will allow existing WTP to provide raw water for treatment when the local irrigation district has problems with pumping/canals & would provide pre-settlement of water prior to treatment. City is currently adding an inordinate amount of chemicals to settle raw water, causing the water to become extremely corrosive, subsequently causing plant mechanism deterioration. City is already spending an inordinate amount of money replacing clarifier mechanisms.	C	\$3,175,000.00	30%			
43	49	11703	Vinton	M	TX0710151	2,519	Our proposal consists of the installation of new high capacity water lines. These new lines will be able to maintain a minimum pressure. A service fee will be needed to allow EPWU to provide adequate water storage for Vinton. Currently, Hillside Water Works and Vinton Hills Alegre, do not have enough capacity to meet the minimum pressure. Hillside Water Works has also received numerous TCEQ violations for high arsenic levels. The new proposed system will tie into the EPWU system to provide Vinton's first public water system.	PADC	\$12,090,403.00	70%			
44	49	11718	Clyde	M	TX0300002	3,842	Construction of 104,000 lf of water pipeline and rehabilitation of the surface water treatment plant	PADC	\$8,900,000.00				10168
45	47	11339	Freeport	M	TX0200005	12,093	Extension of water services in the City of Freeport's ETJ from Surfside Village to Treasure Isle MUD. The City has recognized the demand for water needs in the City's ETJ. The project will consist of a water line extension and storage/booster stations as needed to maintain pressure.	PDC	\$12,833,000.00				
46	45	11380	Moore WSC	W	TX1550127	246	Moore Water System proposes to construct an innovative treatment system for arsenic removal from groundwater that involves oxidation, coagulation and filtration components. An asset management plan would be developed for this water system.	PDC	\$245,000.00		Yes-BC		
47	45	11578	Rio Hondo	M	TX0310006	2,356	Rehabilitation of the treatment plant, replacement of distribution lines, replacement of meters, and new pumping system.	PDC	\$3,350,664.80	70%	Yes-Comb.	\$5,309,758.00	
48	44	11482	Greenbelt MIWA	D	TX0650013	12,789	A wellfield, supplying up to 3 MGD, will be constructed on the North Ogallala Aquifer. This wellfield will be connected to the GMIWA treatment plant with a new, 16-inch pipeline approximately 15-miles long.	ADC	\$10,000,000.00	50%			
49	44	11716	Winters	M	TX2000003	2,880	Our project is to develop an alternative groundwater supply, requiring a raw water transmission system to transfer water to the city's water treatment plant.	DC	\$1,360,000.00	30%			
50	43	11692	Central WCID	D	TX0030019	6,576	Water system improvements include replacing asbestos cement distribution lines, well repair and improvement, and new ground storage and pressure tanks. The water system exceeds asbestos Maximum Contaminant Levels, the wells are in poor condition, and the water system does not meet TCEQ requirements for minimum storage capacity.	PADC	\$2,023,700.00				
51	42	11634	114th Street Mobile Home Park	P	TX1520067	123	Installation of filters to remove arsenic and fluoride.	PDC	\$200,000.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
52	41	11404	Dublin	M	TX0720001	4,207	The City of Dublin has identified 6 locations where there are leaking, uncased water lines crossing under the railroad tracks. This project includes replacing these 6 leaking water lines by boring under the railroad. The project also includes replacing other old, leaking water lines in the distribution system. The City's existing elevated storage tank is in need of repair, so it is proposed to rehabilitate the existing elevated tank. It is also proposed to construct a new 250,000 gallon elevated storage tank to provide additional elevated storage. To supplement the City's water supply, it is proposed to drill a new secondary supply well. It is also proposed to construct a pressure tank at an existing water well. Also, it is proposed to make improvements to the City's disinfection system.	PADC	\$5,420,000.00	30%	Yes-BC	\$1,626,000.00	
53	40	11610	Weslaco	M	TX1080011	32,092	Project includes: adding 10 MGD plant capacity; rehabilitating failing plant components; adding raw water and high service pumps; adding a transmission main from the plant; and adding a clearwell and elevated storage tank.	PDC	\$47,818,358.73				
54	37	11365	Mertzson	M	TX1180002	736	The proposed project will include the upgrade of an existing irrigation well to municipal standards to supplement the City's existing wells, and the construction of a radionuclide reduction treatment system.	PDC	\$1,202,000.00		Yes-BC	\$770,000.00	
55	37	11427	Eden	M	TX0480001	2,766	Construction of a desalination system to be installed at the City's new WTP. Replacement of multiple water lines throughout the City to reduce water losses. Complete required upgrades to the City's existing groundwater wells.	PDC	\$7,040,000.00		Yes-BC	\$3,865,000.00	
56	36	11644	Falcon Rural WSC	W	TX2140003	2,500	Install new water lines to eliminate leaks and reduce water loss.	PDC	\$2,040,000.00	30%	Yes-BC	\$2,040,000.00	
57	35	11564	Poteet	M	TX0070005	3,206	Establish the interconnections with storage and pumps with Benton City WSC and McCoy WSC to serve as back up source for the city; update to AMR meter system to replace aging meters and improve the city's ability to closely monitor water loss and leaks; and replace cast iron and asbestos/concrete service mains that leak often & reduce the amount of water rust concerns.	PADC	\$5,400,000.00	30%	Yes-BC	\$300,000.00	
58	33	11389	M S WSC	W	TX1550037	684	M.S. WSC proposes to construct an innovative treatment system for arsenic removal from groundwater that involves oxidation, coagulation and filtration components. M.S. WSC is a member of FFLM WSC; an asset management plan would be developed for this water system.	PDC	\$390,000.00		Yes-BC		
59	33	11579	Ladonia	M	TX0740004	1,008	Install new water distribution lines to address water loss of 30% associated with aging asbestos-cement lines. Rehabilitate existing elevated storage tank and recoat to address excessive rusting.	PDC	\$2,362,100.00	50%			
60	33	11502	Rotan	M	TX0760002	2,763	Our proposal is to install 14 miles of new 12-inch PVC water line to replace existing and ground storage tank.	PDC	\$4,200,000.00	30%	Yes-BC	\$2,840,000.00	
61	32	11649	Graham	M	TX2520001	8,716	Plant expansion and rehabilitation to provide 10 MGD of capacity. Increase pumping capacity and plant storage capacity. Install transmission line & replace aging lines. These improvements will bring system into TCEQ compliance.	PDC	\$16,600,000.00		Yes-BC	\$1,500,000.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
62	31	11636	Abraxas Corporation	P	TX1840034	537	Construction and installation of filters at each well to remove radium.	PDC	\$330,000.00				
63	30	11322	Coleman	M	TX0420001	12,099	Replace untreated water supply line from Lake Coleman.	PDC	\$8,950,000.00	30%	Yes-BC	\$9,000,000.00	
64	29	11598	San Marcos	M	TX1050001	59,555	Expand the City's reclaimed water system to provide irrigation in City parks, as well as provide chill plant make-up water and irrigation of athletic fields at Texas State University. The project will reduce withdrawals from the Edwards aquifer and the San Marcos River by replacing potable water used for the same purposes.	PDC	\$22,068,828.00	50%	Yes-CE	\$22,068,800.00	
65	26	11348	La Feria	M	TX0310003	7,291	The proposed project consists of installing a total of five (5) Gridbee Potable Tank Mixers with Chlorine Boost Systems. This will help keep chlorine levels at a safe rate and reduce THM formations in the system.	PDC	\$111,800.00	30%			
66	26	11616	Snyder	M	TX2080001	10,567	The proposed project is to drill a brackish well near Snyder and construct a 1.0 MGD desalination plant with injection wells. The City of Snyder provides water to numerous systems in the area, as well as the citizens of the City of Snyder. The City purchases water from CRMWD and receives water from Lakes Thomas and Ivy, which are both currently extremely low. As a regional water supplier the City is looking to increase supply. The groundwater in the Snyder area is brackish.	PADC	\$7,820,000.00				
67	26	11619	Snyder	M	TX2080001	10,567	The proposed project consists of 10 water wells in northern Mitchell County. The City of Snyder provides water to numerous systems in the area as well as the citizens of the City of Snyder. The City purchases water from CRMWD and receives water from Lakes Thomas and Ivy, which are both currently extremely low. As a regional water supplier the City is looking to increase supply. The groundwater in the Snyder area is brackish.	PADC	\$11,100,000.00				
68	26	11676	Brownsville	M	TX0310001	172,437	This project will connect an existing 16" waterline with a main to create a loop that would correct pressure problems in the northern area of town. This area has low pressure due to constant population growth without the infrastructure needed to compensate.	DC	\$279,748.00				
69	26	11678	Brownsville	M	TX0310001	172,437	This project consists of the installation of a 16" waterline and a 24" waterline that extend the BPUB's water system from a water tank on Martina Road to the Rio Del Sol Subdivision on the most northern end of the City of Brownsville. The purpose of this project is to increase pressures and flows to the distribution lines in the northern areas of Brownsville and to provide new service capabilities from the Martina Rd. Elevated storage tank to the Rio Del Sol Subdivision. The project increases the distribution capacity and addresses chlorine residual concerns to the northeast areas of Brownsville.	PDC	\$3,440,448.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
70	26	11552	Spur	M	TX0630012	1,275	Replace old, dilapidated distribution system piping and valves to reduce line breaks and increase pressure. The system has documented problems with low water pressure and line breaks.	PDC	\$2,078,000.00	30%	Yes-BC	\$2,078,000.00	
71	26	11501	Harris Co FWSD # 1A	D	TX1010082	1,854	Replace distribution system in four phases and rehabilitate elevated storage tanks (EST). The entire distribution system is original, exceeding 50 years in age. A significant amount of the distribution system is steel petroleum industry pipe that was provided by area refineries. The line sizes do not meet the current state criteria and do not offer fire protection in most areas of the district. Both EST's have been cited by the TCEQ for Notice of Violations for the maintenance issues requiring significant repair and recoating.	PDC	\$7,107,360.00	70%	Yes-BC	\$5,685,888.00	
72	26	11399	Donna	M	TX1080002	17,850	Our proposal is to increase treatment capacity to 6.0 MGD and construct new 15 acre Raw Water Reservoir.	PADC	\$13,105,000.00	50%			
73	26	11583	Rockdale	M	TX1660002	5,439	Construct/improve the Mill Street Central Treatment Facility to meet higher demand and to increase water pressure throughout system. Also, implement an asset management plan.	PDC	\$3,060,000.00	30%			
74	25	11414	Olsen Estates WS	W	TX0360065	162	For the Arsenic, we plan to install a treatment system or obtain a new well as recommended by an engineering firm. Upgrade the water plant to include additional well, storage and pump capacities. Also provide backup generator as required by TCEQ.	PADC	\$205,800.00				
75	25	11569	Lass Water Company	P	TX0910143	243	Replace well to address system deficiencies.	PC	\$89,000.00				
76	25	11697	Chaparral III WS	P	TX2460047	206	Filtration system to remove fluorides.	PDC	\$200,000.00				
77	23	11081	Bartlett	M	TX2460006	1,980	Replace existing cast iron, thin wall PVC, and asbestos cement mains. Install larger mains to provide fire protection. Replace existing meters with new AMR meters. The city will prepare an Asset Management Plan.	PDC	\$5,000,000.00	50%	Yes-BC	\$4,400,000.00	
78	23	11701	Cotulla	M	TX1420001	3,614	Install two new wells to supplement water supply and place elevated storage in strategic locations to reinforce pressure delivery. Project also includes water meter replacements, improved grid connectivity and reliability, and miscellaneous transmission loops. An asset management plan will be done sequentially with a hydraulic model already in progress.	PDC	\$14,010,690.00	70%	Yes-BC	\$991,650.00	
79	23	11560	Stamford	M	TX1270003	3,636	The proposed project will include the installation of new finished water and raw water lines to eliminate leaks and reduce water loss. The project will also include replacement of the existing raw water pumps.	PDC	\$12,812,000.00	50%	Yes-BC	\$12,812,000.00	
80	23	11635	Abilene	M	TX2210001	116,412	Implement trihalomethane precursor removal and stripping proceses at the city's water treatment plant to lower TTHM in the finished water.	C	\$11,478,000.00				



**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
81	23	11384	Morton Valley WSC	W	TX0670018	583	Our project will replace water lines, new water lines to loop distribution system, replace water meters with AMR meters, rehab Ranger Pump Station including addition of ground storage tank, new hydropneumatic pump station and ground storage tank.	PADC	\$4,000,000.00		Yes-Comb.	\$2,880,000.00	
82	23	11400	Nueces Co WCID # 5	D	TX1780010	810	The project consists of the replacement of aged and undersized PVC and asphaltic concrete pipe (ACP) in the east portion of the District's service area. Broken water lines in the service area caused disruption for customers and results in increased water loss. New PVC distribution lines will be designed and constructed to reduce water loss, improve water pressure and distribution throughout the service area.	PDC	\$200,000.00	50%			
83	23	11405	Nueces Co WCID # 5	D	TX1780010	810	The project consists of looping existing waterlines to eliminate dead ends. The district's water distribution system has many dead end lines that jeopardize the water quality for its residents. Looping these waterlines will create better water circulation and eliminate stagnant water in the lines. The project will also include the installation of new flush valves for waterlines that cannot be looped within the existing system.	PDC	\$200,000.00	50%			
84	23	11407	Nueces Co WCID # 5	D	TX1780010	810	The project consists of the replacement of aged and undersized PVC and asphaltic concrete pipe (ACP) in the west portion of the District's service area. Broken water lines in the service area cause disruption for customers and results in increased water loss. New PVC distribution lines will be designed and constructed to reduce water loss, improve water pressure and distribution throughout the service area.	PDC	\$200,000.00	50%			
85	23	11408	Nueces Co WCID # 5	D	TX1780010	810	The project consists of the replacement of aged and undersized PVC and asphaltic concrete pipe (ACP) in the south portion of the District's service area. Broken water lines in the service area cause disruption for customers and results in increased water loss. New PVC distribution lines will be designed and constructed to reduce water loss, improve water pressure and distribution throughout the service area.	PDC	\$200,000.00	50%			
86	23	11409	Nueces Co WCID # 5	D	TX1780010	810	The project consists of the replacement of aged and undersized PVC and asphaltic concrete pipe (ACP) in the north portion of the District's service area. Broken water lines in the service area cause disruption for customers and results in increased water loss. New PVC distribution lines will be designed and constructed to reduce water loss, improve water pressure and distribution throughout the service area.	PDC	\$200,000.00	50%			
87	23	11411	Nueces Co WCID # 5	D	TX1780010	810	The project consists of the installation of water meters in the service area, purchase of leak detection equipment and instrumentation, and preparation of an asset management plan. The leak detection equipment will assist the District during the asset management planning process and conditions assessment.	PDC	\$200,000.00	50%			

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
88	23	11582	Rising Star	M	TX0670005	834	Replace 7,000 feet of asbestos cement and ductile iron pipe with C-900 PVC water main. The asbestos concrete (AC) pipe for the main distribution line has become so brittle it is very hard to repair. Frequent leaks in this line have caused pressure losses in the system. There is ductile iron pipe mixed with AC pipe at several points in the system. The ductile iron pipe has become so rusted that debris from the pipes travel through the system into the houses.	PDC	\$1,383,000.00	30%			
89	23	11424	R M S WSC	W	TX1550136	960	R.M.S. WSC proposes to construct an innovative treatment system for arsenic removal from groundwater that involves oxidation, coagulation and filtration components. R.M.S. WSC is a member of FHLM WSC. An asset management plan would be developed for this water system.	PDC	\$820,000.00		Yes-BC		
90	23	11617	Linden	M	TX0340004	1,974	Construct a new well with a chlorination system and ground storage, construct a new 100,000 gallon elevated storage tank, construct water lines from Well No. 6 to the elevated storage tanks, update the supervisory control and data acquisition (SCADA) system at all well and storage locations, and rehabilitate two elevated and one ground storage tank.	PADC	\$281,954.00	30%			
91	23	11575	Texas State Technical College	S	TX1550138	2,502	Replace cast iron, calcified pipes with smaller pipes to provide adequate service and stop nitrification episodes.	PDC	\$8,500,000.00		Yes-BC	\$100,000.00	
92	23	11433	Electra	M	TX2430002	2,956	Due to the prolonged drought and diminishing supplies throughout the state as well as the Cities of Iowa Park and Wichita Falls, Electra is proposing to rehabilitate their abandoned well field as well as rehabilitate their existing filtration water treatment plant equipment. A transmission line to transport this water to their purchased water storage tank for blending is also proposed.	PADC	\$2,340,000.00	30%			
93	22	11700	Colorado City	M	TX1680001	4,281	Drill 14 new water wells east of Colorado City, build new elevated storage tank, and install 14 miles of 8-inch through 16-inch water line from the new wells to the existing supply line. The City has implemented water rationing since summer 2010 in an attempt to keep the city from running out of water. In 2010 the capacities of two wells in the Perkins well field dropped enough that they can no longer be used; the East well field was operated 24 hours a day for 3 consecutive months just to keep up with demand. The city has reached its water supply limit and needs additional wells.	PDC	\$10,000,000.00	30%			
94	22	11457	Greater Texoma UA	D	TX0910006	38,690	Replacement of 3,500 lf of existing 12 inch water main on the west side of Texoma Highway.	PDC	\$400,978.00		Yes-BC	\$400,978.00	
95	22	11406	Eagle Pass	M	TX1620001	52,624	Our proposal is to expand WTP capacity, resize distribution lines and rehab storage tanks.	DC	\$52,593,351.00	30%			
96	22	11428	San Angelo	M	TX2260001	94,812	The City proposes to implement a direct potable reuse project that can produce a new raw water supply consisting of advanced treated recycled water, in order to produce up to 50% of the City's daily raw water demands.	PDC	\$150,000,000.00		Yes-Comb.	\$150,000,000.00	
97	21	11444	Paducah	M	TX0510001	1,186	The proposed project will include the installation of new water lines to eliminate leaks and reduce water loss.	PDC	\$2,388,000.00	30%	Yes-BC	\$2,309,000.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
98	21	11454	Graham	M	TX2520001	15,115	Our proposal consists of the installation of an additional transmission line from plant to distribution system and replace aging lines.	PDC	\$2,303,000.00				
99	21	11491	Roma	M	TX2140007	19,170	Our proposal consists of constructing a new regional treatment facility and regional transmission system. It will be designed to be expanded to support multiple utilities in and around Starr County.	PAD	\$4,121,000.00	30%			
100	21	11420	Rio WSC	W	TX2140016	3,900	The proposed project calls for the upgrade of existing lines that are old and small for the amount of customers serviced now and in the future. A new storage elevated storage tank will also help alleviate the pressure inefficiencies.	PADC	\$430,000.00	30%			
101	20	11589	Texas Water Company	P	TX0610051	59	Construct an interconnect line to the Town of Colony to address capacity issues.	DC	\$99,800.00				
102	20	11393	Dario V. Guerra, III, dba Derby Inq.	W	TX0820016	87	Our proposal is to install a new chlorine system and replace water storage tank.	PDC	\$194,000.00	50%	Yes-BC	\$10,000.00	
103	20	11530	Lass Water Company	P	TX1250033	111	Upgrade the water system including new chlorine system, well meter replacements and repairs, replace water storage tank and accessories, prepare monitoring plan, prepare drought contingency plan, and prepare plant operations manual. These improvements are needed to meet TCEQ regulations and correct chlorination deficiencies.	PDC	\$954,000.00	70%	Yes-BC	\$50,000.00	
104	20	11366	Carbon	M	TX0670015	272	Pump station improvements to increase the storage and pumping capacities to meet compliance.	PDC	\$425,000.00	50%	Yes-BC	\$425,000.00	
105	20	11385	Dell City	M	TX1150001	365	Install new Reverse Osmosis water treatment facility. Currently, Dell City has an osmotic system that is outdated and is no longer in use. Due to the age of the system, replacement parts are difficult to locate.	PADC	\$899,000.00	50%			
106	20	11659	Elkhart	M	TX0010005	1,497	Install a new water well and pump to help alleviate insufficient water supply and low pressure. The project will also include plugging an abandoned/non-functioning water well.	PADC	\$3,679,200.00	50%			
107	20	11709	West Tawakoni	M	TX1160012	1,616	Our proposal will replace existing 2 inch lines with 6 inch lines and install fire hydrants.	PDC	\$2,274,000.00	50%	Yes-BC	\$2,274,000.00	
108	20	11417	Eastland	M	TX0670002	3,960	Our proposal consists of installation of new water lines to eliminate leaks and reduce water loss.	PDC	\$1,019,000.00	30%	Yes-BC	\$918,900.00	
109	20	11443	Vernon	M	TX2440001	10,874	This proposal is to install a new 16 mile 24 inch PVC pipeline.	PADC	\$11,000,000.00	30%	Yes-BC	\$11,000,000.00	
110	20	11479	Rio Grande City	M	TX2140018	17,045	Our proposal consists of constructing a new 1.5 MG elevated storage tank to provide capacity and improve area distribution pressures. Also to rehab the two existing storage tanks as to provide the needed maintenance and bring the tanks into compliance with TCEQ.	PADC	\$3,500,000.00	30%			
111	20	11450	Graham	M	TX2520001	17,756	Water transmission line from water treatment plant.	C	\$2,615,000.00				
112	19	11600	Twin Buttes Water System Inc.	P	TX2260026	44	Provide adequate supply to the system by providing an interconnect with the City of San Angelo water system. It will also allow for more control in treatment and quality.	ADC	\$345,799.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
113	18	11426	Rolling Hills WS	W	TX1110032	264	The proposed project includes the replacement of the existing storage, pumping and distribution facilities and groundwater treatment via MF/RO for high concentrations of TDS, chlorides, bromides and iron. The project will also include the preparation of an asset management plan and WCP/DCP.	PDC	\$2,047,000.00		Yes-Comb.	\$500,000.00	
114	17	11392	Lyford	M	TX2450003	2,611	Our proposal is for installation of two ground water wells at the water treatment plant for a new water supply source, with construction of a 1.0 MGD reverse osmosis RO membrane treatment facility to treat the brackish ground water.	PADC	\$5,390,000.00	50%			
115	16	11346	La Feria	M	TX0310003	7,291	The proposed project consists of installing a new 300,000 gallon elevated storage tank to replace the badly deteriorated existing elevated tank.	PDC	\$1,199,000.00	30%			
116	16	11351	La Feria	M	TX0310003	7,291	The proposed project consists of additional 10" waterline and flow meter with vault in order to re-route decant water back into the existing reservoir to re-use. Currently approximately 150,000 gallons a day of decant water is left to evaporate in ponds and could be recycled. At current water rates, this amounts to over 7,000 dollars a year of savings.	PDC	\$138,677.50	30%	Yes-CE	\$138,677.00	
117	16	11349	La Feria	M	TX0310003	7,291	The proposed project consists of adding a Variable Frequency Drive (VFD) to high service pump #2. This will increase the life expectancy of the motor and provide additional electricity savings of over \$800 dollars a month.	PDC	\$40,000.00	30%	Yes-BC	\$40,000.00	
118	16	11695	Tioga	M	TX0910007	803	Our proposal is to drill a new well approximately 1,600 feet deep into the Antlers formation to produce water with iron content below secondary limits, to replace well #2; Improve energy efficiency with more efficient pump and motor and lower pumping head; Reduce unaccounted water usage by metering public facilities and preparation of an asset management plan.	PADC	\$1,092,000.00	30%	Yes-BC	\$785,200.00	
119	16	11458	Wolfe City	M	TX1160005	1,536	Our proposal is to re-coat existing tank, replace all existing water lines with new 6" and 8" water lines and install one or two new wells.	PDC	\$8,130,000.00	70%	Yes-BC	\$7,317,000.00	
120	16	11519	Mexia	M	TX1470004	6,790	Replacement of deteriorated water meters.	PDC	\$1,880,000.00	30%	Yes-CE	\$1,880,000.00	
121	15	11661	El Sauz WSC	W	TX2140028	1,110	The proposed project will provide first time water service to (3) Colonias with no existing water service. Approximately 400 families will be provided with first time water service and an additional 500 existing customers will also benefit from the proposed improvements. Improvements consist of the construction of two deep wells, one 150,000 gallon elevated storage tank, approximately 275,000 L.F. of 8" & 6" diameter PVC water mains and the adoption of an asset management plan.	PADC	\$8,979,000.00	70%			
122	15	11596	Lass Water Company	P	TX2200117	7,347	Replace well to resolve system deficiencies.	PC	\$89,000.00				
123	15	11492	Groveton	M	TX2280001	1,578	Construct water well and transmission main to supplement the current water supply, which is seasonally inadequate for current demand, specifically during drought conditions.	PADC	\$2,195,000.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
124	15	11445	Warren WSC	W	TX2290006	1,746	This proposal consists of a new water well, piping, and electrical. Also new automatic read meters.	PDC	\$1,194,000.00		Yes-CE	\$168,000.00	
125	15	11715	Willow Park	M		4,003	Additional supply line to provide the City with a second source of water.	PDC	\$1,865,000.00				
126	14	11509	Harris Co WCID # 36	D	TX1010239	12,432	Replacement of aged, deteriorated water lines and inoperable valves with a history of problems and the development of an Asset Management Program.	PDC	\$5,000,000.00	30%	Yes-BC	\$876,200.00	
127	14	11663	Eden	M	TX0480001	2,807	Construction of a desalination system to be installed at the City's new water treatment plant. The City is in noncompliance of secondary standards for its groundwater supply, primarily for Total Dissolved Solids and chloride. Both concentrations in the City's groundwater violates the Maximum Contaminant Levels.	PADC	\$2,631,000.00		Yes-BC	\$326,795.00	
128	14	11653	Grand Saline	M	TX2340003	3,028	Replacement of aged, deteriorated water lines and inoperable valves with a history of problems, and the development of an Asset Management Program.	PADC	\$2,172,000.00	30%	Yes-BC	\$695,500.00	
129	14	11666	East Rio Hondo WSC	W	TX0310096	18,996	New raw water pump station and transmission line to establish a new connection to an irrigation district. The new source is needed to replace the current source which is expected to run out in mid-2013. This project is needed to avert potential disaster due to ongoing extreme drought. Auto-read water meters with leak detection are also needed to replace current meters.	PADC	\$7,375,548.00	50%	Yes-CE	\$5,384,150.00	
130	14	11554	Port Arthur	M	TX1230009	57,755	Replace water lines to reduce leaks and increase pressure.	DC	\$11,176,236.00		Yes-BC	\$7,894,476.00	
131	13	11490	Mart	M	TX1550005	2,340	The City of Mart proposed to construct a pier to extend the existing intake structure (approx. 100-ft) in New Lake Mart along with upgrading the pump station to allow the City to draw water from less accessible portions of the lake during the drought.	PDC	\$500,000.00	30%			
132	13	11624	Los Fresnos	M	TX0310004	4,509	Expand Water Treatment Plant to 2.5 MGD - increase treatment, filtration, and pumping surface water to the public distribution system to address overall capacity. Replacement of 4" distribution lines to address low pressure. Replacement of existing fire hydrants to address water loss. Prepare an asset management plan.	PDC	\$12,177,885.00		Yes-Comb.	\$420,000.00	
133	13	11340	Granbury	M	TX1110001	10,507	The City is proposing to replace all 5,481 water meters with AMR meters to reduce unaccounted / unbilled water losses and replace a large percentage of meters that are over 10 years old. The City is requesting that the project be Pre-Design or PADC since it involves only meter replacement.	DC	\$2,691,000.00		Yes-CE	\$2,691,000.00	
134	13	11710	White River MWD	D		10,833	Our proposal consists of rehabilitation of 8 existing municipal water supply wells; construction of 10 new water supply wells; well field storage; construct emergency backup well; general plant rehabilitation; distribution system rehabilitation projects; wind turbine construction and reclaimed water project.	PADC	\$39,718,122.00	50%	Yes-BC	\$7,300,155.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
135	13	11686	Sweetwater	M	TX1770002	12,091	The City will upgrade the membranes at the City's water treatment plant because they are currently not compliant with the new LT2 DIT regulations. Construction of a new elevated storage tank is needed to improve system pressure and volume because the City has difficulty in maintaining equal pressure and volume throughout its distribution system.	PDC	\$8,433,000.00	50%			
136	13	11611	Weslaco	M	TX1080011	32,092	Replacement of existing 8" cast iron water line on 8th Street to reduce water loss.	PDC	\$171,350.00		Yes-BC	\$171,350.00	
137	13	11673	Swea Gardens Estates Water Utility	P	TX1010218	117	Install an interconnect with the City of Houston to provide treated purchase water directed into the distribution system pressured by the water provider.	PADC	\$241,494.50				
138	13	11496	Hazy Hills WSC	P	TX2270091	219	Drill a new well to meet TCEQ pumping capacity requirements.	C	\$105,000.00				
139	13	11597	Lass Water Company	P	TX2490049	315	Replace well to comply with TCEQ pressure, capacity, and contaminant rules.	PDC	\$954,000.00				
140	13	11438	New Ulm WSC	W	TX0080014	355	This project includes the construction of a new ground storage tank, a new pressure tank, booster pumps, and the replacement of 2500 feet of asbestos distribution line.	DC	\$471,965.00	70%			
141	13	11667	Blanket	M	TX0250013	400	Drill two new water wells; replace 2,700 LF of old, leaky water lines and old meters; and construct 1,300 LF of water lines to loop dead ends.	PDC	\$800,000.00		Yes-BC	\$320,600.00	
142	13	11570	Study Butte WSC	W	TX0220035	624	Replace water lines, install pressure reducing outages, inadequate chemical storage facilities valves, install well servicing rig to reduce and inadequate housing for plant equipment. Install chemical storage facilities and building upgrades to address system deficiencies, in downtime.	PDC	\$1,256,000.00		Yes-BC	\$1,256,000.00	
143	13	11704	Covington	M	TX1090021	660	Install new 50,000 gallon ground storage tank with yard piping and controls. The project will resolve a TCEQ Notice of Violation by reducing significant water loss and providing adequate pressure. The project will increase water pressure to over 35 PSI.	DC	\$200,000.00				
144	13	11314	Barton WSC	W	TX0720013	697	Add chloramines disinfection systems at all pump station sites and add a section of water line for a system loop to improve disinfection residuals.	PADC	\$800,000.00		Yes-CE	\$800,000.00	
145	13	11434	New Deal	M	TX1520015	794	Our proposal is to replace line with new 8-inch piping, and install a new 138,000 gallon standpipe (storage tank). The existing asbestos cement pipeline has deteriorated and the leaking line has become a health issue. This will also correct low water pressure in the southwest section of the City.	DC	\$996,830.00		Yes-BC	\$692,000.00	
146	13	11551	Point	M	TX1900004	1,908	Replace the system meters with AMR smart meters to improve detection of water loss.	PDC	\$429,700.00		Yes-CE	\$429,700.00	
147	13	11504	Harris Co MUD # 50	D	TX1010719	3,594	This project proposes to complete a detailed inspection of the Crosby-Lynchburg water plant as well as design and construct improvements to the Crosby-Lynchburg water plant, the St. Charles water plant, and increase the distribution system line size in two locations.	DC	\$3,484,033.00	30%			

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
148	13	11335	Flo Community WSC	W	TX1450015	4,739	12" & 8" Line upgrades to improve service from new Weedon well and plant.	C	\$459,200.00				
149	13	11607	Union WSC	W	TX2140004	5,292	Replacement and upgrades to existing water main distribution lines to address water and pressure losses. Installation of new main distribution lines and valves to improve water distribution efficiency and reduce water pressures deficiencies. Connection of existing residential and commercial water services to new water main distribution lines. Construction of a 250,000 gallon elevated storage tank. Finally, expansion of the existing water treatment plant from 1.5 MGD to 3.0 MGD.	PADC	\$5,610,915.00	50%	Yes-BC	\$650,000.00	
150	13	11609	Webb County	C	TX2400022	5,427	Rehabilitation of the water treatment plant and water distribution system.	PDC	\$8,535,625.50				
151	13	11500	Hondo	M	TX1630002	11,165	Our proposal is to replace/rehab two elevated storage tanks; rehab one ground storage tank and remove one ground storage tank.	PDC	\$4,525,000.00				
152	13	11671	East Rio Hondo WSC	W	TX0310096	18,996	Emergency funds requested to establish another delivery source from the Rio Grande River. The Cameron County Irrigation District #6 has an existing canal/resaca that is approximately 1/2 mile west of the ERHWSC's largest WTP. Project will include a raw water pump station and a 30-inch transmission line to the existing plant.	PDC	\$1,897,745.00	50%			
153	13	11577	Rio Grande City	M	TX2140018	19,731	Replace existing broken/malfunctioning water meters with 100% lead-free smart meters with built in leak detection. Install AMR system.	DC	\$3,558,630.00	30%	Yes-CE	\$3,558,330.00	
154	13	11391	Del Rio	M	TX2330001	38,710	Replacement and rehabilitation of the distribution line.	PDC	\$60,444,222.00			\$4,602,697.00	
155	12	11605	Twin Buttes Water System Inc.	P	TX2260026	44	Twin Buttes is developing an alternative water supply through the construction of an interconnection with San Angelo. Due to drought water production at their only water well is in decline and the system experiences periodic outages. They have supplemented water supply by trucking it in but this is costly and water quality is variable.	ADC	\$296,000.00		Yes-BC	\$100,000.00	
156	12	11510	Jefferson	M	TX1580001	1,935	Replace water lines and create an asset management plan to address the aged and degraded system.	PDC	\$3,583,080.00	30%	Yes-BC	\$3,558,080.00	
157	12	11507	Jefferson	M	TX1580001	1,935	Rehabilitate 3 storage tanks, install a pressure tank, mixer, and generator. Create an asset management plan to address degrading storage, lack of elevated storage in 2nd pressure plane, and the lack of water changeover in the standpipe.	PDC	\$1,593,000.00	30%	Yes-BC	\$1,150,000.00	
158	12	11452	West Tawakoni	M	TX1160012	3,600	The proposal consists of constructing new water intake structure into deeper water. Per PER, an approx. depth of 25 feet can be obtained by construction the new intake structure at the proposed location. Developing an asset management plan and purchasing or acquiring easement to property for construction of a new raw water pipeline.	PADC	\$1,489,022.00	50%			

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
159	12	11344	Atlanta	M	TX0340001	5,672	Install a new ground storage tank, rehabilitate another ground storage tank, rehabilitate both elevated storage tanks, install new water line with in-line meters, install new high speed pumps, and create an asset management plan.	PDC	\$2,752,800.00	30%	Yes-BC	\$578,088.00	
160	11	11518	Hico	M	TX0970002	1,379	Replacement of waterlines, deteriorated ground storage tank and aging water meters to address low water pressure issues.	PDC	\$3,031,785.00	50%	Yes-BC	\$3,100,000.00	
161	11	11581	Rio WSC	W	TX2140016	3,900	The proposed project will involve replacing the existing water meters with AMR water meter technology, cutting many costs for the corporation. With the new meters the corporation will be able to quickly identify waterline problems from the central metering program located at the City office. All monthly readings will be taken from the central programming center, therefore cutting the need to send out meter readers on a daily basis.	PDC	\$938,851.51	30%	Yes-CE	\$938,851.00	
162	11	11736	Willow Park	M	TX1840027	4,003	Replace existing waterlines in the project area with new PVC waterlines.	PDC	\$353,500.00		Yes-BC	\$353,500.00	
163	11	11712	Burnet	M	TX0270001	4,735	Distribution system improvements to address system pressure.	C	\$1,265,000.00	70%	Yes-Comb.	\$1,375,000.00	
164	11	11626	Weslaco	M	TX1080011	32,092	Replacement of existing 16" asbestos water line to reduce water loss.	PDC	\$498,355.00		Yes-BC	\$498,355.00	
165	11	11386	Mount Calm	M	TX1090005	324	The City of Mount Calm proposes to rehab their existing well and/or possibly drill a new groundwater well. Mount Calm is a member of FHLM WSC; an asset management plan would be developed for this water system.	PDC	\$650,000.00				
166	11	11345	Kellyville-Berea WSC	W	TX1580003	1,120	Construct new water well and associated infrastructure and develop asset management plan.	DC	\$580,300.00	30%			
167	11	11495	Rosebud	M	TX0730003	1,415	The City proposes to replace broken and/or malfunctioning water meters within their CCN with meters to prevent the water loss and to ensure the safety and well being of its customers. The City intends to prepare their asset management plan with assistance from TCEQ's FMT contractor.	DC	\$476,600.00	50%	Yes-BC	\$476,600.00	
168	11	11645	Falcon Rural WSC	W	TX2140003	2,500	Replacing the existing water meters with Automatic Meter Reading (AMR) technology, cutting many costs for the corporation. With the new meters the corporation will be able to quickly identify waterline problems from the central metering program located at the corporation office. All monthly readings will be taken from the central programming center therefore cutting the need to send out meter readers on a daily basis. P of an asset management plan will take place as well.	DC	\$854,830.00	30%	Yes-CE	\$854,829.00	
169	11	11729	West	M	TX1550009	2,695	Project to rehabilitate two existing water storage tanks, one elevated and one ground. If not already in place, this project will institute an asset management program.	PDC	\$471,500.00	30%			



**Texas Water Development Board**  
**SFY 2016 Drinking Water State Revolving Fund**  
**Intended Use Plan**  
**Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
170	11	11629	West Tawakoni	M	TX1160012	3,600	Rehab existing ground storage tank and North elevated storage tank to correct identified deficiencies. The project also includes increasing high service pump capacity to supply 20-year projected capacities; construct a new ground storage tank, and extend the water intake structure deeper into Lake Tawakoni.	PDC	\$1,575,075.00	50%			
171	11	11338	Agua SUD	D	TX1080022	4,026	Installation of 6" and 8" lines by regular trenching and excavation method or pipe bursting technique, whichever is deemed feasible based on the existing water lines.	PDC	\$1,065,000.00	30%			
172	11	11668	East Rio Hondo WSC	W	TX0310096	18,996	Installation of three 100 kW wind turbines and 45 solar power LED lights to offset the electrical demand for the water plants, and thirteen 1-kW hybrid green power sources to power the SCADA system and Automated Meter Reading (AMR) network. This system will increase the reliability and security of the water system.	PDC	\$7,273,968.00	50%	Yes-CE	\$7,220,101.00	
173	10	11732	Lakeview Water Coop	P	TX0610232	40	Replace temporary emergency tank with permanent AWWA approved tank and start planning for distribution system replacement.	PDC	\$95,500.00				
174	10	11556	Lass Water Company	P	TX1250033	95	Our proposal is to install needed well, ground storage tank and booster pump.	PC	\$195,000.00				
175	10	11669	Bluff Dale WSC	W	TX0720036	300	Installation of a second well that will allow the continual distribution of water.	PADC	\$301,020.00				
176	10	11571	Ralston Acres WSC	W	TX1010196	330	Update system and move mains from private backyards to the public streets.	PADC	\$1,490,000.00	70%	Yes-Comb.	\$925,000.00	
177	10	11717	Lee Co FWSD # 1	D	TX1440003	390	Construct a new ground storage tank to replace the existing standpipe including new pump station facilities.	PDC	\$725,000.00				
178	10	11494	Gustine	M	TX0470003	442	Replace ground storage tank.	PDC	\$257,000.00	30%			
179	10	11562	Kendleton	M	TX0790018	499	Water system line replacements, water line extensions to unserved areas and water meter replacement.	DC	\$1,039,900.00	30%	Yes-BC	\$30,000.00	
180	10	11563	Strawn	M	TX1820005	632	Emergency project to abandon the old existing WTP and connect to the City of Ranger's water supply.	PADC	\$1,580,000.00		Yes-BC	\$1,580,000.00	
181	10	11446	Graford	M	TX1820003	830	Replace existing old, deteriorated and leaking water lines.	PDC	\$430,000.00		Yes-BC	\$430,000.00	
182	10	11622	Lone Oak	M	TX1160006	900	Construction of new water plant and replacement of distribution lines.	PADC	\$1,500,000.00	50%	Yes-BC	\$150,000.00	
183	10	11719	Gordon	M	TX1820007	942	Installing a new microfilter at the existing water treatment plant, and replacing old and deteriorated water lines throughout the City which have caused numerous water leaks. The water treatment plant has exceeded 85% of production capacity and is required by TCEQ to add more production capacity, and significant water loss is due to deteriorated and leaking raw water lines and treated distribution water lines.	PDC	\$1,196,000.00		Yes-BC	\$359,000.00	
184	10	11330	Cross Plains	M	TX0300003	982	The City of Cross Plains proposes to replace undersized lines and loop dead end areas in their system.	PDC	\$1,200,000.00	30%			
185	10	11566	Knox City	M	TX1380002	1,014	Three public water supply wells and a transmission line will be constructed to blend well water with the purchased water from NCTMWA.	PDC	\$1,251,100.25				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
186	10	11660	El Sauz WSC	W	TX2140028	1,110	The proposed project will involve replacing the existing water meters with automatic meter-reading technology, cutting many costs for the Corporation. With the new meters the Corporation will be able to quickly identify waterline problems from the central metering program located at the Corporation office. All monthly readings will be taken from the central programming center therefore cutting the need to send out meter readers on a daily basis.	DC	\$348,750.00	50%			
187	10	11356	Leroy-Tours-Gerald WSC	W	TX1550027	1,396	LTG WSC proposes to construct an innovative treatment system for arsenic removal from groundwater that involves oxidation, coagulation and filtration components. LTG WSC is a member of FHLM WSC; an asset management plan would be developed for this water system.	PDC	\$710,000.00		Yes-BC		
188	10	11576	La Villa	M	TX1080023	1,500	The proposed project will include pump replacement and upgrades. A new elevated tank is included in the project.	PADC	\$4,838,269.00	50%	Yes-BC	\$312,000.00	
189	10	11612	Siesta Shores WCID	D	TX2530004	1,700	Propose to repair all rust spots of standpipe and sandblast interior, coat and paint both interior and exterior. Upgrade any deficient regulations. Propose to replace ground storage tank with new tank next to existing one at plant and demolish old tank that has deteriorated. Includes bypass piping.	PDC	\$500,000.00	30%			
190	10	11453	Quitman	M	TX2500003	1,809	Our proposal consists of replacing existing treatment equipment and install additional treated water line from the water treatment plant.	PADC	\$10,200,203.00	50%	Yes-BC	\$105,000.00	
191	10	11699	Clarendon	M	TX0650001	1,974	Replacement of cast iron mains with PVC and construction of an elevated tank.	PDC	\$2,465,000.00				
192	10	11567	Ralls	M	TX0540003	2,250	Install/retrofit existing meters with automatic readers, as well as replace problematic (leaking) distribution lines.	PDC	\$586,396.00	30%	Yes-Comb.	\$586,396.00	
193	10	11646	George West	M	TX1490001	2,524	Replace undersized water lines to meet TCEQ regulations on the maximum number of connections allowed. Project also includes upgrades to the water treatment plant.	PDC	\$1,395,712.50	30%			
194	10	11621	Llano	M	TX1500001	3,232	The proposed project would provide an alternative source of groundwater from the Hickory aquifer (near the town of Valley Springs) to supplement the City's water needs, particularly during drought conditions when flow in the Llano River becomes drastically reduced.	PADC	\$10,868,500.00	50%			
195	10	11493	Harris Co MUD # 50	D	TX1010719	3,361	Design and construct a treated surface water line from Baytown Area Water Authority to the District, and related system improvements.	DC	\$8,470,693.00	50%			
196	10	11516	La Joya	M	TX1080213	3,944	Installation of 32,811 feet of 8" PVC pipe, an 8" gate valve, a 4" fire hydrant valve, and a 2" flush valve are needed to alleviate inadequate water pressure. Also an Advanced meter reading infrastructure (AMI) system with leak detection will be installed throughout the potable water distribution system.	PDC	\$3,102,413.50	30%	Yes-BC	\$988,848.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
197	10	11523	La Joya	M	TX1080213	3,944	Expand water treatment plant to alleviate inadequate water treatment capacity, install a new SCADA system, and install green power infrastructure including two 100KW wind turbines and 11 solar LED lights. These units will provide cost savings and reduce the utility's carbon footprint. The SCADA system will combine health monitoring and automatic meter-reading equipment with advanced power systems monitoring, physical security, and network cyber security.	C	\$6,469,080.00	50%	Yes-BC	\$2,450,000.00	
198	10	11713	Willow Park	M	TX1840027	4,926	Replace existing old and deteriorated waterlines with larger, PVC waterlines. The water system is experiencing significant water loss and low pressures in the area of the West Oak Development.	PDC	\$684,000.00		Yes-BC	\$700,065.00	
199	10	11329	Cotulla	M	TX1420001	5,262	Repair/Rehabilitation of pump stations, addition of storage, new production wells and water line loops/extensions.	PDC	\$19,786,159.00	70%			
200	10	11674	Brady	M	TX1540001	5,324	Extend a 12-inch water main with an 8-inch branch main to loop-in water distribution system to the hospital for improving water capacity and pressure requirements.	ADC	\$804,600.00	30%	Yes-BC	\$4,000.00	
201	10	11503	Mathis	M	TX2050003	5,769	Replace two-inch water lines with looped eight-inch lines. The system currently exceeds the TCEQ standards for number of connections allowed on the two-inch lines resulting in low pressure for customers.	PDC	\$1,385,834.00	30%			
202	10	11506	Mathis	M	TX2050003	5,769	System improvements include replacing valves and chemical feed pumps, rehabilitating clarifiers and raw water piping, and filling in lagoons.	PDC	\$1,783,345.00	30%			
203	10	11432	Seymour	M	TX0120001	6,522	The City of Seymour proposes to install a high recovery recycle system on the concentrate and build an evaporation pond.	PDC	\$1,999,000.00	30%	Yes-CE	\$2,000,000.00	
204	10	11711	Central Bowie County WSC	W	TX0190024	7,512	Create a water line loop along FM 561. The system has difficulty maintaining chlorine residuals because of dead end lines.	C	\$88,000.00				
205	10	11370	Crockett	M	TX1130001	10,764	Proposed project will construct a new high service pump station, ground storage tank and elevated tank.	PADC	\$2,800,000.00	30%			
206	10	11429	El Campo	M	TX2410002	11,534	Our proposal consists of constructing an elevated water tower in northern part of the distribution system.	PADC	\$3,650,000.00				
207	10	11460	Graham	M	TX2520001	15,115	Our proposal is to increase plant storage capacity from 1 mg to 2 mg.	PDC	\$1,930,500.00				
208	10	11670	East Rio Hondo WSC	W	TX0310096	18,996	Emergency funding to increase the flow of water between the east and west portions of the distribution system through installation of a new 16-inch PVC trunkline. ERHWSC is currently pursuing construction of a second well at the North Cameron Regional Water Plant to double current plant capacity. This new distribution trunkline would allow full utilization of that additional capacity.	PDC	\$1,069,288.00	50%			
209	10	11687	Rio Grande City	M	TX2140018	25,023	Construct a new .5 MG elevated storage tank to add additional storage capacity to the system and replace the existing eroded tank.	PDC	\$1,619,640.00				
210	10	11587	San Benito	M	TX0310007	26,000	Water System Improvements.	ADC	\$5,090,412.00	30%			

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
211	10	11593	San Juan	M	TX1080010	30,000	Rehabilitate and upgrade existing plant to current standards.	PDC	\$3,435,000.00	30%			
212	10	11680	San Juan	M	TX1080010	34,872	Elevate pre-treatment basin bottom to higher level to bring the basin bottom out of the existing ground water level and replace existing synthetic liner with an earthen type constructed liner. Mixture of ground and surface water is causing disinfection and treatment difficulties.	PADC	\$6,585,000.00	30%			
213	10	11725	Greater Texoma UA	D	TX0910006	43,199	Project necessary to allow Sherman additional water storage to allow system maintenance.	PDC	\$3,471,883.00				
214	10	11681	Brownsville	M	TX0310001	172,437	The implementation of a third phase of leak detection and improvement projects in conjunction with the replacement of aging water meters. Specific project elements include conducting leak detection and improvements over 656 miles of the service area and the replacement of 9,714 water meters that were installed between 2003 and 2005 as part of the BPUB's maintenance program aimed at reducing overall municipal water demand.	C	\$1,811,668.00		Yes-Comb.	\$1,881,677.92	
215	9	11683	Brownsville	M	TX0310001	172,437	This project consists of the installation of a 24" waterline, along Hwy 77 that will loop existing water infrastructure in order to increase pressures and flows to the distribution lines in the northern areas of Brownsville. Due to the constant growth in areas of the northern part of the City of Brownsville, several areas need to be looped in order to increase pressure.	ADC	\$1,079,523.00				
216	8	11631	Wiedenfeld Water Works	P	TX1630038	108	Drill new well into the Trinity Aquifer.	DC	\$350,000.00				
217	7	11529	North Alamo WSC	W	TX1080029	155,704	Construction of a deep water well that can supply up to 1 million gallons per day is needed to supplement our dwindling supply of water due to growth and drought conditions.	PADC	\$1,320,575.00				
218	6	11325	Corix Utilities	P	TX1500008	350	Corix proposes to replace the existing raw water intake structure with new barge/raw water intake, as well as replacing the ground storage tank with a new 68,000 gallon ground storage tank. In addition, 4-in and 6-in ductile iron discharge pipelines from the WTP will be replaced to reduce the high water loss. Corix also plans to develop an asset management plan for this regional system.	PADC	\$460,000.00		Yes-BC	\$147,200.00	
219	6	11487	Harris Co FWSD # 47	D	TX1010260	2,434	Replace old waterline with Class 150 C-900 PVC utilizing the most cost efficient construction method considering open-trench replacement and horizontal directional drilling. Installing a automatic water metering system will also help the District identify leaks more readily, increasing water efficiency.	PDC	\$5,581,670.00		Yes-BC	\$5,581,670.00	
220	6	11532	Houston	M	TX1010013	2,099,000	Install automatic meter reading devices to lower personnel and fuel costs and emissions.	C	\$715,000.00		Yes-BC	\$715,000.00	
221	6	11533	Houston	M	TX1010013	2,099,000	Replace water meters that have exceeded their useful life.	C	\$3,300,000.00		Yes-BC	\$3,300,000.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
222	6	11534	Houston	M	TX1010013	2,099,000	Evaluate electrical systems & install redundant electrical power. Rehab or replace distribution pumps, motors, valves and piping at various facilities. Make improvements as necessary at Re-Pump Stations in order to provide efficient and reliable water service. Ground Water Facilities and Re-Pump Stations have electrical, pumping, and piping deficiencies, which are causing the system to be inefficient and unreliable.	C	\$8,800,000.00				
223	6	11536	Houston	M	TX1010013	2,099,000	Evaluate electrical systems & correct necessary deficiencies. Rehab or replace distribution pumps, motors, valves and piping at various facilities. Make improvements as necessary at Pump Stations in order to provide efficient and reliable water service. Pump Stations have electrical, pumping, and piping deficiencies, which are causing the system to be inefficient and unreliable.	C	\$5,500,000.00				
224	5	11206	McAllen	M	TX1080006	141,060	Produce 6 MGD water source using geothermal energy/pressure to provide an alternative water source.	PADC	\$16,430,000.00		Yes-Comb.	\$16,430,000.00	
225	5	11372	Lass Water Company	P	TX1013143	27	Install pressure tank and replace well to resolve system deficiencies.	PC	\$54,000.00				
226	5	11559	Lass Water Company	P	TX1013097	27	Our proposal is to install water pressure tank and replace well.	PC	\$54,000.00				
227	5	11643	Evant	M	TX0500015	390	In order to address TCEQ Agreed Order and meet minimum TCEQ standards, the city must replace antiquated and leaking water distribution pipeline to eliminate severe water loss and lack of pressure. The City will install 560 LF of 6-inch and 1575 LF of 8-inch water pipeline.	DC	\$200,000.00		Yes-BC	\$200,000.00	
228	5	11531	North Alamo WSC	W	TX1080029	155,704	Replacement and upgrades to existing water main to address water and pressure losses and to improve water distribution efficiency. Install a new 250,000 gallons elevated storage tank, and connect existing residential and commercial water services to new water main distribution lines.	PADC	\$3,954,500.00		Yes-BC	\$2,886,800.00	
229	5	11535	North Alamo WSC	W	TX1080029	155,704	Construction of a new 1 million gallon elevated storage tank is needed to meet TCEQ capacity requirements.	PADC	\$3,059,360.00				
230	5	11419	Raywood WSC	W	TX1460006	1,455	Our proposal consists of a new water well, new ground storage tank, new yard piping, electrical and generator and new automatic read meters.	PDC	\$2,039,762.00		Yes-CE	\$135,000.00	
231	4	11558	Johnson City	M	TX0160001	2,080	The proposed project for Johnson City involves constructing a waste water reuse system to provide irrigation water for the City's park and baseball field located in close proximity to the City's WWTP.	PDC	\$310,000.00		Yes-BC	\$225,000.00	
232	4	11508	Harris Co MUD # 148	D	TX1010938	3,141	Replacement of aged, deteriorated water lines and inoperable valves with a history of problems and the development of an Asset Management Program.	PDC	\$805,000.00		Yes-BC	\$966,000.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
233	4	11641	Eules	M	TX2200031	51,200	The project will extend the existing City of Eules Reclaimed Water System, which currently serves a golf course and athletic fields. An expansion of the reclaimed water system will serve apartment complexes and developments along Bear Creek Parkway. Phase 1 of the expansion is currently under construction. This project would fund Phase 2 of the expansion.	PADC	\$3,198,000.00		Yes-CE	\$2,502,000.00	
234	4	11441	Valley Mills	M	TX0180003	1,203	This project will implement an automated meter reading system (AMR) and replace water distribution lines.	PDC	\$936,000.00		Yes-CE	\$425,000.00	
235	4	11439	Thorndale	M	TX1660003	1,637	In order to secure additional water supplies, the City proposes to drill a new 250 GPM well in the Carrizo-Wilcox aquifer, construct a 150,000 gallon ground storage tank, 6-in raw water line, filter/aeration treatment plant, 8-in transmission line, pump station and telemetry. The City also plans to develop an asset management plan for this new groundwater system.	PADC	\$5,705,000.00				
236	4	11655	Grand Saline	M	TX2340003	3,028	This project will reduce water loss by replacing old, malfunctioning water meters with new automatic meter reading system.	PDC	\$470,000.00		Yes-CE	\$470,000.00	
237	4	11357	Brookesmith SUD	D	TX0250004	12,697	Replacement of old water lines.	PDC	\$2,531,000.00		Yes-BC	\$2,531,000.00	
238	4	11342	Alice	M	TX1250001	21,248	Our proposal is to repair/rehabilitate the 20" raw water, 22.5 mile transmission main by slip lining.	PAD	\$414,000.00		Yes-BC	\$414,000.00	
239	3	11442	Fayetteville	M	TX0750001	442	This project includes installation of a new water well and development & adoption of an asset management plan.	DC	\$368,500.00				
240	3	11524	Moore WSC	W	TX0820012	717	The Moore WSC proposes to conduct a leak detection study to identify any major leaks, an elevated storage tank to provide proper pressures to all residents, automatic meter readers, and replacement of small lines in order to provide additional services.	PDC	\$2,123,345.00		Yes-BC	\$160,800.00	
241	3	11382	Lilbert-Looneyville WSC	W	TX1740013	750	New well, 30,000 gal. GST, pressure tank, and asset management plan to increase water supply and pressure.	PADC	\$969,314.00		Yes-BC	\$175,000.00	
242	3	11369	Craft-Turney WSC	W	TX0370016	3,595	New well and treatment plant, ground storage tank, pressure tank, water lines, and asset management plan to address insufficient water supply, storage, pressure, and system looping.	PADC	\$2,002,560.00				
243	3	11377	D & M WSC	W	TX1740010	4,752	Install new well, high service pump station, a pressure tank, and ground storage tank to alleviate insufficient water and storage capacity. This project will also design and implement an Asset Management Plan.	PDC	\$1,389,764.00				
244	3	11381	D & M WSC	W	TX1740010	4,752	Install new well and pumps, and rehabilitate the existing well and ground storage tank to alleviate insufficient water and storage capacity and low water pressure.	PDC	\$1,145,750.00		Yes-BC	\$50,000.00	
245	3	11328	Coryell City WSD	D	TX0500013	5,408	The proposed project would replace key undersized and water waterlines with advanced age with the primary goal of reducing unaccounted for water loss. An asset management plant will be produced as part of the project.	PDC	\$2,000,000.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
246	3	11538	Houston	M	TX1010013	2,099,000	Rehabilitate existing tanks, including replacement of cone roof, roof rafters, interior columns and supports with prefabricated aluminum dome roof structure. Install new appurtenances. Apply protective coating. Install new tank as necessary. Water storage tanks are in deteriorated condition.	C	\$8,800,000.00				
247	3	11541	Houston	M	TX1010013	2,099,000	Rehabilitate ground water wells. Ground water wells are experiencing decreased production capacity.	C	\$6,600,000.00				
248	3	11543	Houston	M	TX1010013	2,099,000	Drill a replacement ground water well within the same easement area. Ground water wells have reached the end of their useful life and are unable to be rehabilitated further.	C	\$8,250,000.00				
249	3	11545	Houston	M	TX1010013	2,099,000	Add thickened sludge holding tank for Plant 1 & 2. Install sludge collection system for surge basin. Separate Plant 1 & 2 thickened sludge flow from Plant 3 unthickened flow to increase sludge percentage into sludge dewatering facilities. Increase volume for surge basin backwash. Sludge thickening is inefficient and filtration operations are unreliable. Polymer dosage for dewatering process is high.	C	\$12,650,000.00				
250	3	11547	Houston	M	TX1010013	2,099,000	Install bulk storage tanks for lime, caustic, aluminum sulfate, powder activated carbon & ammonia. Rehab chemical feed system. Modify chemical loading & unloading areas. Chemical storage capacity is inadequate and unreliable at East Water Purification Plant No. 1.	C	\$9,735,000.00				
251	3	11550	Houston	M	TX1010013	2,099,000	Rehab or replace switchgears at East Water Purification Plant No. 3. Switchgears at East Water Purification Plant No. 3 are old and near failure. This is a critical component for the safe operation of the plant.	C	\$8,250,000.00				
252	3	11584	Royal Oaks Apartments	P	TX0860080	45	Connection with the City of Fredericksburg, which is one mile away, to address nitrate issue.	PADC	\$45,500.00				
253	3	11319	Bluegrove WSC	W	TX0390014	75	Bluegrove WSC will replace its 4" main water line through town as well as all necessary connections, valves and meter reconnections.	DC	\$200,000.00				
254	3	11371	Lass Water Company	P	TX1160097	93	Install water pressure tank and replace well to resolve system deficiencies.	PC	\$120,000.00				
255	3	11542	Lass Water Company	P	TX0610016	110	Our project is to install a well, ground storage tank and booster pump.	PC	\$97,500.00				
256	3	11573	Lass Water Company	P	TX1011459	111	Our proposal is to install a needed pressure tank.	PC	\$23,000.00				
257	3	11334	Fayetteville	M	TX0750001	258	Replace the existing 60,000 gallon ground storage tank with an 80,000 gallon ground storage tank.	DC	\$200,000.00				
258	3	11522	Midway	M	TX1570003	300	Construct and install filters.	PDC	\$297,000.00				
259	3	11449	Parker County SUD	D	TX1840025	370	This proposal is for material costs for 0.1 MG elevated storage tank to meet TCEQ storage requirements and reduce water loss.	PADC	\$250,000.00		Yes-BC	\$250,000.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
260	3	11512	Kosse	M	TX1470003	500	Drill two wells, construct a water plant, pressure/pumping facilities, and storage facilities, and distribution lines to remove dependency from WSC. The City purchases water from Tri-CountyWSC which contains arsenic.	PADC	\$2,476,000.00				
261	3	11499	Matador	M	TX1730001	740	Replacement of deteriorated water transmission and distribution lines.	PDC	\$730,000.00		Yes-BC	\$500,000.00	
262	3	11376	Midway ISD	D	TX0390020	981	Midway ISD will replace their water tank, renovated the main pump station and drill another well to increase water production. The main water lines will also be replaced as well as necessary connections, valves and service reconnections.	DC	\$200,540.00				
263	3	11477	Greater Texoma UA	D	TX0910008	1,045	Our proposal consists of construction of a water well, ground storage water tank, high service pumps, and transmission pipeline.	PADC	\$1,251,834.00				
264	3	11435	Etoile WSC	W	TX1740011	1,301	Filter out organics reacting with chlorine to keep disinfection byproducts to a minimum and reduce the amount of water needed to waste (ABOUT 50%-70%).	PADC	\$3,127,505.00				
265	3	11505	Royalwood MUD	D	TX1010201	1,982	Replace old ground storage tanks with new tanks (same capacity). Upgrade motor control centers at both water plants to ensure pumps continue to operate without interruption for lack of compatible parts. Upgrade control build-ins to prevent degradation of new controls. Replace old chlorinator and chlorine buildings. Install generators at both water plants to ensure continuous operation under power failure without having to open emergency interconnect. Upgrade access to site for emergencies.	PDC	\$1,461,850.00		Yes-BC	\$375,695.00	
266	3	11398	North Runnels Co WSC	W	TX2000005	2,256	Our proposal consists of replacing meters with AMR system.	PDC	\$500,000.00		Yes-CE	\$460,000.00	
267	3	11368	Craft-Turney WSC	W	TX0370016	3,595	Install new automatic meter-reading system and develop asset management plan.	PDC	\$1,261,000.00		Yes-BC	\$968,000.00	
268	3	11489	Groesbeck	M	TX1470002	4,296	Acquire an off channel rock quarry to use as an additional water source. The City will construct a new pump station and pipeline in order to transmit the water from the quarry to Lake Groesbeck. Will also complete an asset management plan.	PADC	\$10,252,000.00				
269	3	11331	Crystal City	M	TX2540001	7,258	Proposed project consists of Water Facilities Planning in an effort to obtain quantifiable information on existing water loss in an effort to develop a comprehensive and systematic approach in generating a Capital Improvements plan for water loss reduction. Proposed planning endeavors include engineering and topographic surveys of the system, water and energy audits, leak detection study, hydraulic analysis and water use efficiency baseline study. City is currently in queue with TCEQ for FMT.	P	\$231,821.20		Yes-BC	\$226,720.00	
270	3	11537	North Alamo WSC	W	TX1080029	155,704	Emergency project to provide water through new distribution lines to the towns of San Perlita, La Sara, Port Mansfield and the areas surrounding Raymondville which currently have pressure deficiencies. This will also alleviate water pressure issues currently experienced by these systems.	PADC	\$793,944.00				



**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
271	2	11336	Forsan	M	TX1140011	210	The City proposes to replacement the existing EST with a new up-to-date tank that is fully compliant with all regulatory requirements.	PDC	\$700,000.00				
272	2	11459	Greater Texoma UA	D	TX0910001	1,400	Our proposal consists of drilling a new 300 gpm "Paluxy" formation replacement well.	PADC	\$1,207,824.00				
273	2	11620	Springtown	M	TX1840003	2,650	Project includes the following: relocate the backwash recycle point ahead of the pretreatment bypass connection and polymer injection; optimize the Trident Filtration System; install isolation valves on the recycle pump station on the influent lines at the backwash ponds; install a decant weir and pump station at the sludge holding pond; install a sludge dewatering device to remove settled solids; install a solids transfer pump station; miscellaneous improvements to the chlorination system; and miscellaneous yard piping associated with the new sludge dewater system, transfer pumps, and chemical feed system.	PDC	\$2,188,551.00				
274	2	11466	Greater Texoma UA	D	TX0490016	2,670	Drill a supplemental well.	PDC	\$1,188,265.00				
275	2	11467	Greater Texoma UA	D	TX0910009	3,046	Replacement of water lines.	PDC	\$1,080,685.00		Yes-BC	\$1,080,685.00	
276	2	11672	Borger	M	TX1170001	14,203	Augment existing primary well field into adjacent water rights area owned by City to increase production capacity and dilute water produced by the wells having high chlorides. Increased production will allow the system to operate below the 85% threshold required by TCEQ.	PADC	\$35,596,300.00				
277	2	11637	Alice	M	TX1250001	19,744	This project would add 19 wells along the course of the 20" raw water transmission main and would add approximately 25.36 acre- feet of water/day or 9,257 acre- feet per year to the City's potable water. With the drought the past two years and with increased commercial and industrial development, it is increasingly important to provide additional resources to the City's potable water. This project implements recommended water management strategies in the 2012 State Water Plan.	PAD	\$4,694,138.00				
278	2	11627	Weslaco	M	TX1080011	32,092	A new well to supplement existing system to address potential drought issues.	PDC	\$3,785,000.00		Yes-CE	\$300,000.00	
279	2	11469	Greater Texoma UA	D	TX0910006	43,199	Our proposal is to expand and upgrade water treatment plant to address additional surface water supply with facilities to serve multiple customers.	PDC	\$26,069,878.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s	
<b>Public Water System</b>														
280	2	11696	Central Texas WSC	W	TX0140161	51,000	Install 49,500 L.F. of water line following Hwy. 95 from Granger to existing line. Install 86,000 L.F. of water line following F.M. Hwy 2095 and Hwy 190 from a new water well near Hanover west to an existing water line. Install pump station and 200,000 gallon ground storage tank at well site, 200,000 gallon ground storage tank at existing water line site in Pettibone. Install pump station at existing site in Pettibone to pump water to Buckholts and Rogers. Recondition existing water well in Buckholts, provide R.O treatment plant and pump station to pump water to Rogers. Install 85,000 L.F. water line from Cameron, extending along Hwy 77 north to existing water line in Rosebud. Water well in Trinity Aquifer and water line to connect to existing. Another water well in Trinity Aquifer to Doc L. Curb water treatment plant.	PADC	\$24,825,000.00					
281	2	11586	Laredo	M	TX2400001	199,715	This project will help to reduce the number of water line breaks; decrease the possibility of contamination of the water distribution system; reduce the amount of unaccounted water losses; lowers the amount of water used per capita per day; and decrease the peak and average flows of the water treatment plants.	C	\$5,465,000.00		Yes-BC	\$5,455,000.00		
282	2	11662	El Paso PSB	M	TX0710002	631,253	The proposed expansion will increase treatment capacity from 60 to 80 mgd allowing El Paso Water Utilities to divert and treat additional surface water from the Rio Grande Project when available (typically during the irrigation season). Optimizing their existing water rights increases the the utility's diversified water supply portfolio through expanded conjunctive management of various water supply sources.	ADC	\$98,623,609.00		Yes-BC	\$16,913,038.00		
283	1	11630	Westbound WSC	W	TX0670027	2,342	Install a water softener at the existing well field and develop four wells in a proposed new well field.	PDC	\$2,000,000.00					
284	1	11315	Bedford	M	TX2200003	50,000	The City of Bedford, Texas would like to undertake the "Water Distribution System Conservation Program" to reduce water lost through leaks and pipe breaks by replacing 150 miles of pipe, as well as replacing inaccurate and old water meters.	C	\$90,000,000.00		Yes-BC	\$90,000,000.00		
285	1	11555	Jarrell	M	TX2460169	10	DWSRF funds will allow the City of Jarrell to purchase a water system.	PA	\$2,150,000.00					
286	1	11705	Cranfills Gap	M	TX0180013	356	Replace broken and/or malfunctioning water meters within the CCN to prevent water loss and to ensure the safety and well being of customers. This will also result in water efficiency. The City intends to prepare their Asset Management plan with assistance from TCEQ's Financial, Managerial, & Technical contractor.	DC	\$164,600.00		Yes-BC	\$164,600.00		
287	1	11689	Brushy Creek MUD	D	TX2460050	582	Complete replacement of the existing interior system. Replacement of the branch transmission line that connects Brushy Bend Park to the source of treated water. Includes construction of a new transmission main for service reliability and creation of an asset management plan.	C	\$2,400,000.00		Yes-BC	\$2,400,000.00		

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
288	1	11416	Pure WSC	W	TX1550039	707	Pure WSC proposes to rehab their existing well and/or possibly drill a new groundwater well. Pure WSC is a member of FHLM WSC. An asset management plan would be developed for this water system.	PDC	\$650,000.00				
289	1	11373	Cushing	M	TX1740001	712	New 100,000 gallon elevated storage tank and pump station are needed to replace aging infrastructure that is in poor condition. An asset management plan will also be designed and implemented to coordinate future infrastructure needs.	PADC	\$1,341,430.00		Yes-BC	\$300,000.00	
290	1	11375	Lilbert-Looneyville WSC	W	TX1740013	750	Install new water lines to replace deteriorating lines, line looping, and establish an asset management plan to address system deficiencies.	PADC	\$985,608.85				
291	1	11378	Lilbert-Looneyville WSC	W	TX1740013	750	Install 6-inch lines system-wide and an asset management plan to address system deficiencies & provide looping.	PADC	\$1,004,782.92				
292	1	11318	Blooming Grove	M	TX1750001	821	Construct new water well & associated infrastructure, erect new ground storage tank and develop an asset management plan.	PADC	\$1,144,570.00				
293	1	11367	Cottonwood Shores	M	TX0270013	1,127	Upgrade existing 0.5 MGD water treatment plant to 1.0 MGD. Add high service pumps and upgrade raw water pumps and automatic controls at Quarry Site. The City will complete an asset management plan as part of the proposed project.	PDC	\$3,817,000.00		Yes-BC	\$75,000.00	
294	1	11595	Troy	M	TX0140037	2,217	Construct new water supply municipal well system. The project will also include the construction of the associated ground storage tanks, water pump station and water main installation as required to connect to the existing distribution system. This project also includes the preparation of an Asset Management Plan.	PDC	\$1,880,000.00		Yes-BC	\$250,000.00	
295	1	11693	Swift WSC	W	TX1740019	2,490	Our proposal is to install approximately 21,000 linear feet of new 6" PVC lines to replace aging and decaying asbestos cement pipe within system and prepare an asset management plan to coordinate future infrastructure needs.	PDC	\$594,976.73				
296	1	11421	Morgan's Point Resort	M	TX0140116	4,400	In our proposal, we plan to construct a new water supply municipal well field system. The project will also include the construction of the associated ground storage tanks, water pump station, disinfection/treatment and water main installation as required to connect to the existing distribution system. This project will also include the preparation of an asset management plan.	PDC	\$1,365,000.00		Yes-BC	\$200,000.00	
297	1	11263	Rusk	M	TX0370003	5,409	Install 16,250 LF of 10" water line, 18 Fire Hydrants, 6 Air Release Valves, 7 Gate Valves, and 3 Road Bores to address insufficient line sizing and design. Implement an Asset Management Plan to coordinate future infrastructure needs.	PADC	\$775,906.00				
298	1	11546	Orangefield WSC	W	TX1810186	6,172	The project would provide critical first time water service to approximately 500 low to moderate income families living within the area. This project also includes the preparation of an asset management plan. This project will alleviate the hazards faced by poorly designed water wells & septic tanks.	PDC	\$5,930,000.00				

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
299	1	11394	Marshall	M	TX1020002	23,399	Our proposal consists of installation of an automatic meter reading and leak detection system.	PADC	\$6,243,636.60		Yes-BC	\$4,292,520.00	
300	1	11395	Marshall	M	TX1020002	23,399	Our proposal consists of an extension of an 8-inch PVC water line to provide looping and address delivery deficiencies. Also to implement an asset management plan.	PADC	\$2,756,207.25				
301	0	11702	Country Hills Water System	P	TX1330102	60	Automatic Meter Reader installation for water monitoring and leak detection.	C	\$20,000.00				
302	0	11599	Lass Water Company	P	TX1250039	120	Install ground storage tank and booster pump to resolve system deficiencies.	PDC	\$54,000.00				
303	0	11553	Lass Water Company	P	TX0610016	165	Our proposal is to install water meters.	C	\$26,400.00				
304	0	11565	Kenedy County	C	TX1310001	250	The project includes installation of meters and rehabilitation of an elevated storage tank.	PDC	\$719,593.48				
305	0	11425	Mount Calm	M	TX1090005	320	Due to the fact the well needing repair is the only water source for the city. Our proposal is to construct a new well of equal depth and size to replace the existing city well. This will eliminate electrical issues and repair costs, and maintain well production during construction.	DC	\$1,937,500.00				
306	0	11412	Oakmont Saddle Mountain WSC	W	TX1930015	324	Funds are being requested to construct the water tight concrete basin installation of pump and associated piping, electrical and all appurtenances. Authorization to construct this spring water source well #4 was issued by TCEQ letter dated October 24, 2014	C	\$300,000.00				
307	0	11447	Palo Pinto WSC	W	TX1820004	347	The proposal consists of replacing existing distribution lines which cause significant water loss and water outages.	PDC	\$1,519,000.00		Yes-BC	\$1,469,000.00	
308	0	11498	Gustine	M	TX0470003	442	Rehabilitate existing 30,000 gallon storage tank.	PDC	\$142,000.00		Yes-BC	\$142,000.00	
309	0	11690	Buffalo Gap	M	TX2210003	648	Replace approximately 8,200 lf of water line and associated appurtenances.	DC	\$400,000.00				
310	0	11359	Lone Pine WSC	W	TX0010021	870	Expand and upgrade the distribution system allowing additional capacity and service to new customers.	PDC	\$464,000.00				
311	0	11363	Lone Pine WSC	W	TX0010021	870	Our project consists of increasing production capacity allowing additional capacity and service to new customers.	PADC	\$953,000.00				
312	0	11526	Munday	M	TX1380003	1,252	A public water supply well and a transmission line will be constructed to blend well water with the purchased water from NCTMWA.	PADC	\$460,000.00				
313	0	11364	Magnolia	M	TX1700020	1,547	Construct new plant site to include new water well, ground storage tank, elevated storage tank, booster pump station, generator, and all related yard piping. Construct transmission line to tie new plant site into the system. Replace existing ground storage tank at Well No. 1 site.	PADC	\$5,896,500.00				
314	0	11464	Greater Texoma UA	D	TX0490016	1,906	Our proposal consists of replacing asbestos cement pipe with polyethylene pipe (2.2 miles).	PDC	\$11,418,091.00				
315	0	11431	Santo SUD	D	TX1820010	2,024	Our proposal consists of making an interconnect with Parker Co SUD to obtain treated water.	PADC	\$778,000.00				
316	0	11707	Daingerfield	M	TX1720001	2,359	Replace current meters with radio read meters and install electronic computer programming to process in-house.	PDC	\$851,103.00		Yes-BC	\$731,150.00	

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s	
<b>Public Water System</b>														
317	0	11642	Anson	M	TX1270001	2,556	The city plans to re-pipe four clearwells with new piping and valves and provide a by-pass for redundancy which the system does not currently have. The city also plans to provide a building around the clarifier and filter structure. The City of Anson has four 100,000 gallon clearwells at their WTP. The piping and valves between them as well as one of the high service pump structures is over 40 years old. Secondly, the current clarifier and filter structure are exposed to blowing dirt and debris causing turbidity issues in the City's treatment process.	PDC	\$1,100,000.00					
318	0	11665	Edcouch	M	TX1080003	2,878	Replacing the existing water meters with Automatic Meter Reading (AMR) technology, cutting many costs for the City. With the new meters the City will be able to quickly identify water line problems from the central metering program located at the corporation office. All monthly readings will be taken from the central programming center therefore cutting the need to send out meter readers on a daily basis. Planning of an asset management plan will take place as well.	PDC	\$633,106.00		Yes-CE	\$633,106.00		
319	0	11640	Anahuac	M	TX0360001	2,880	Replace water lines and install fire hydrants.	PADC	\$616,965.00		Yes-BC	\$418,965.00		
320	0	11628	West Odessa WSC	W	tx0680215	3,000	The WSC is proposing to construct a 12" treated water transmission pipeline from Odessa. The WSC is also proposing to construct a distribution system with an elevated tank and a pump station. The Corporation has an unserved population that either hauls water or depends on shallow wells which have poor quality and low quantity.	PADC	\$10,500,000.00					
321	0	11473	Greater Texoma UA	D	TX0910009	3,046	Upgrade disinfection system.	PDC	\$156,479.00					
322	0	11515	Merkel	M	TX2210002	3,098	Construct a new 250,000 gallon elevated tank and demolish the old tank that currently has several TCEQ violations: 290.43 ( c )(B)-deterioration of interior and exterior coating; 290.43 ( c )(2) inadequate diameter for roof hatch; 290.43 ( c )(3)- Overflow pipe does not extend to the ground.	PDC	\$1,000,000.00					
323	0	11517	Haskell	M	TX1040001	3,141	Three public water supply wells and a transmission line will be constructed to blend well water with the purchased water from NCTMWA.	PADC	\$1,400,000.00					
324	0	11521	High Point WSC	W	TX1290016	4,000	The project consists of construction of a 750,000 gallon concrete storage tank at each site, and re-arranging the piping inside the pump buildings so that the pumps can be accessed for maintenance. Existing storage tanks will be demolished and removed. Piping on each site will be adjusted to account for the new storage tanks.	DC	\$2,984,000.00					
325	0	11708	Dilley	M	TX0820001	5,186	Install a new water well, treatment, ground storage, elevated storage, high service pumps, and pipelines to replace old well/pump and other deficiencies.	PADC	\$4,800,000.00					

**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
326	0	11691	Canton	M	TX2340001	5,194	Treatment plant improvements include backup power and head pumps. A new transmission line is also needed to feed a new elevated storage tank.	PDC	\$1,805,000.00				
327	0	11511	Maxwell WSC	W	TX0280003	5,245	Replace old water meters with new Automatic Meter Reading (AMR) system and purchase leak detection equipment. The system is currently experiencing high water loss.	C	\$410,000.00		Yes-CE	\$410,000.00	
328	0	11625	Los Fresnos	M	TX0310004	5,391	Replace stairs on existing filters. Provide waterline looping improvements.	PADC	\$320,075.00				
329	0	11590	San Diego MUD # 1	D	TX0660003	5,600	Replace water lines with PVC C-900 pipe.	PDC	\$1,010,996.88				
330	0	11658	Elsa	M	TX1080005	6,000	Water treatment plant improvements, including chlorination, lagoon pumping/piping, and storage tank repair.	PDC	\$1,420,750.00		Yes-BC	\$47,000.00	
331	0	11514	Harris Co WCID # 89	D	TX1012370	6,666	The proposed project includes removal and replacement of the existing ground storage tank, rehabilitation of on-site hydropneumatic tanks, modifications and improvements to existing booster pump building, and rehabilitation of yard piping.	DC	\$1,130,000.00				
332	0	11572	La Grulla	M	TX2140006	6,693	The proposed project will involve replacing the existing water meters with automatic meter-reading technology, cutting many costs for the City. With the new meters the City will be able to quickly identify waterline problems from the central metering program located at the city office. All monthly readings will be taken from the central programming center therefore cutting the need to send out meter readers on a daily basis.	PDC	\$1,578,259.00		Yes-CE	\$1,578,259.00	
333	0	11440	Olmito WSC	W	TX0310026	7,000	Our proposal consists of constructing a new 300,000 elevated storage tank.	PADC	\$2,159,000.00				
334	0	11358	Brookesmith SUD	D	TX0250004	8,750	Purchase 3,045 radio read meters to be installed by the Owner. This will allow for less vehicle use and manpower and increased system efficiency through increased meter accuracy reducing water loss.	PDC	\$975,000.00		Yes-BC	\$975,000.00	
335	0	11604	Liberty	M	TX1460003	9,729	Well field rehabilitation including possible replacement of well, distribution pumps, and ground storage tank. The only two functioning wells are overworked and showing signs of loss.	PDC	\$1,447,300.00				
336	0	11613	Liberty	M	TX1460003	9,729	Construct a 150,000 gallon elevated storage tank to remedy low water pressure in the Northeast service area.	PADC	\$1,275,600.00				
337	0	11614	Liberty	M	TX1460003	9,729	Construct new well, ground storage tank, and pumps to supplement existing malfunctioning well that produces low quality water.	PDC	\$2,345,200.00				
338	0	11520	Midland Co UD	D		16,834	The proposed project will create a utility district for the County of Midland, southeast of the City of Midland. The Midland County Utility District will provide first time adequate water services to residents in this area.	PDC	\$126,855,668.00				

**Texas Water Development Board**  
**SFY 2016 Drinking Water State Revolving Fund**  
**Intended Use Plan**  
**Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
339	0	11664	Beaumont	M	TX1230001	131,000	Extend a 36-inch diameter water transmission line from the Water Plant on Pine Street to the new 2 million gallon elevated storage tank on Dishman Road.	ADC	\$9,297,000.00				
340	0	11685	Brownsville	M	TX0310001	172,437	Construction of new water infrastructure, including main lines and metered service lines. As part of a negotiation with Military Highway Water Supply Corporation (MHWSC), BPUB will be adding water customers currently served by MHWSC from areas in Northwest Brownsville and along US HWY 281 in the Villanueva Colonia area.	DC	\$1,743,221.00				
341	0	11688	Brownsville	M	tx0310001	172,437	Update and replace filter media and underdrains. Replace surface wash system and update electrical systems to address excess turbidity and aging system.	DC	\$4,773,829.00				
342	0	11588	Laredo	M	TX2400001	199,715	24" waterline along IH-35.	C	\$3,356,418.00				
343	0	11591	Laredo	M	TX2400001	199,715	24" water transmission line along US-59.	C	\$2,958,079.00				
344	0	11594	Laredo	M	TX2400001	199,715	24" waterline west side of IH-35.	C	\$7,430,000.00				
345	0	11585	San Antonio Water System	M	TX0150018	1,596,714	Replacement of approximately 60,000 l.f. of 6-inch to 12-inch water main.	C	\$3,490,199.00		Yes-BC	\$3,490,199.00	
346	0	11430	San Antonio Water System	M	TX0150018	1,659,593	Our proposal consists of drilling new wells to increase production capacity. Phase 1 will drill two new wells.	C	\$7,003,500.00				
347	0	11677	San Antonio Water System	M	TX0150018	1,659,593	This project includes the replacement of electrical switchgear, replace the chlorine gas system with on-site sodium hypochlorite generation system, upgrade the fluoridation equipment, and replace valves and yard piping.	DC	\$13,960,730.00				
348	104	11756	Melvin	M	TX1540003	179	The City of Melvin proposed to construct corrective treatment facilities for its existing water source using Water Remediation Technologies (WRT) Z-88 radium absorption process.	PDC	\$740,000.00	30%			
349	7	11761	Consumers Water Inc	P	TX1700051	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
350	7	11762	Consumers Water Inc	P	TX1700033	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
351	7	11763	Consumers Water Inc	P	TX1700161	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
352	7	11764	Consumers Water Inc	P	TX1700114	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
353	7	11765	Consumers Water Inc	P	TX1010252	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
354	7	11766	Consumers Water Inc	P	TX1010287	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
355	7	11767	Consumers Water Inc	P	TX1010132	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
356	7	11768	Consumers Water Inc	P	TX1010700	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
357	7	11760	Consumers Water Inc	P	TX1700029	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
358	7	11769	Consumers Water Inc	P	TX1010157	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	

**Texas Water Development Board**  
**SFY 2016 Drinking Water State Revolving Fund**  
**Intended Use Plan**  
**Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
359	7	11770	Consumers Water Inc	P	TX1010285	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
360	7	11771	Consumers Water Inc	P	TX1010255	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
361	7	11772	Consumers Water Inc	P	TX1010219	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
362	7	11773	Patton Village Water Co	P	TX1700056	302	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
363	7	11759	Consumers Water Inc	P	TX1700021	1,648	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
364	7	11774	Patton Village Water Co	P	TX1700503	302	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
365	7	11775	Patton Village Water Co	P	TX1700032	302	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
366	7	11776	Community Utility Company	P	TX1700112	204	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
367	7	11777	Community Utility Company	P	TX1011302	204	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
368	7	11778	Community Utility Company	P	TX1010264	204	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
369	7	11779	Suburban Utility Co	P	TX1010098	1,323	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
370	7	11780	Suburban Utility Co	P	TX1010111	1,323	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
371	7	11781	Suburban Utility Co	P	TX1010119	1,323	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
372	7	11782	Suburban Utility Co	P	TX1010197	1,323	Installation of automated meter reading infrastructure, as well as completion of an asset management plan.	C	\$200,000.00		Yes-BC	\$200,000.00	
373	24	11785	Esperanza Water Service Company, Inc.	P	TX1150010	850	Esperanza Water Service Company, Inc. was recently issued a Notice of Violation from the TCEQ on May 21, 2015 for exceeding the MCL on Fluoride.	PDC	\$139,000.00				
374		11757	Booker	M	TX1480001	1,516	Replacement of 8" water main.	DC	\$237,500.00				
375	10	11802	New Ulm WSC	W	TX0080014	360	Install a new 80,000 gallon ground storage tank.	C	\$208,160.00	70%			
376	80	11843	Whitharral W & SSSC	W	TX1100011	395	Install treatment system to remove nitrate and fluoride to below drinking water MCLs.	DC	\$300,000.00				
377	61	11844	Shallowater	M	TX1520003	2,484	Install GE Electrodialysis Reverse Osmosis (EDR) System.	DC	\$1,800,000.00				
378	5	11846	Edinburg	M	TX1080004	77,100	Expansion of the West WTP from 8.0MGD to 16MGD, and expansion of 8.0MGD, will provide a total treatment capacity of 25.99MGD with a required treatment capacity of 17.64MGD. The production capacity will be at 67.8%. The expansion will also include a 2.0MGD clearwell/ground storage tank.	PDC	\$5,279,965.00				
379	0	12136	Woodbranch Village	M	TX1700304	1,345	Ground storage and pump station.	PDC	\$1,230,000.00				
380	13	12142	Anahuac	M	TX0360001	2,324	This project will replace all of the distribution system that is not new - replacing old tuberculated cast iron piping that results in dirty water and low pressure. The new ground storage tank will keep the water plant in operation. The elevated storage tank rehab will allow the high service pumps to be controlled from the EST. Other water systems improvements may be included.	PDC	\$5,062,278.00				
381	0	12143	Edom WSC	W	TX2340009	351	Additional distribution lines will be added to the Northeastern quadrant of the system to increase the available distribution system capacity to meet the TCEQ Requirements.	PDC	\$950,000.00				



**Texas Water Development Board  
SFY 2016 Drinking Water State Revolving Fund  
Intended Use Plan  
Appendix J. Project Priority List - By Rank**

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Project Cost	Disadv %	Green Type	GPR	Related PIF #'s
<b>Public Water System</b>													
382	5	12144	Pearland	M	TX0200008	108,821	Pilot testing, design, and construction of a 10 MGD Surface Water Treatment Plant that will treat raw water from the Gulf Coast Water Authority (GCWA) American Canal for distribution throughout the City's water system. A future phase will include an additional 10 MGD of capacity. The plant will be located on City property on CR48 south of CR59, which is adjacent to the GCWA canal. Pilot testing will begin in FY2017 followed by design and construction. The project includes 36" transmission lines to various take points. The project is scheduled to be completed over a five year period with new capacity available by 2023.	PADC	\$145,000,000.00				
383	0	12146	Seabrook	M	TX1010062	12,500	City of Seabrook plans to install a SCADA system at each of their water and wastewater facilities in order to remotely control and monitor the systems. The SCADA will provide real-time data on flow rates, motor run times, and energy efficiency. The system will utilize cell phone and/or fiber optic lines for communication.	DC	\$705,672.00				
384	0	12149	Montgomery	M	TX1700022	621	The proposed project includes construction of one additional 10,000 gallon hydropneumatic tank, one 21,000 gallon ground storage tank, and one additional cooling tower.	PDC	\$954,000.00				
385	0	12150	Montgomery	M	1700022	621	The proposed project includes both construction of new line and replacement of existing distribution lines. It consists of approximately 4,000 LF of 12-inch water main through the central business district and along SH-105, west to the current City Limit.	PDC	\$792,000.00				
386	0	12155	Greater Texoma UA	D	TX0910006	43,199	Additional funding necessary for construction funds to expand and upgrade water treatment plant to address additional surface water supply with facilities to serve multiple customers, as listed in Region C State Water Plan for regional strategy to meet regional need to handle area growth. Project includes funding for brine disposal line and other appurtenances as necessary for projects.	PC	\$11,735,942.00				
387	84	12154	Cisco	M	TX0670001	3,846	The goal of this project is to replace the City's existing WTP which suffered a catastrophic failure due to significant flooding on June 2, 2016.	PD	\$500,000.00	30%			
<b>Public Water</b>		<b>387</b>							<b>\$2,014,491,097.70</b>	<b>123</b>	<b>166</b>	<b>\$525,343,137.92</b>	
<b>Total</b>		<b>387</b>							<b>\$2,014,491,097.70</b>	<b>123</b>	<b>166</b>	<b>\$525,343,137.92</b>	

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