Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
1	359.10	10221 [1]	Robert Lee	M	TX0410002	1,031	New wells, transmission line for purchased water, SWTP upgrades, new intake and replace meters	PADC	4/1/2012	$11,255,400	70	BC	$224,953	9809, 9211
2	287.80	10222 [1]	Bronte	M	TX0410001	977	Four new wells, raw water transmission lines, treatment plant expansion, finished water transmission lines and a new standpipe	PADC	7/1/2012	$7,823,960	30	CE	$576,000	9840, 9110
3	239.50	10112	Ballinger	M	TX2000001	4,243	Develop a new alternative groundwater supply which will require a raw water transmission system to transfer water to the City's water treatment plant, and reverse osmosis system improvements to treat the groundwater to meet primary and secondary standards. The City currently has access to two surface water supplies, Lake Ballinger (Lake) and O.H. Ivie Reservoir (Ivie). Due to the ongoing drought, Ivie is currently less than 25% full and the City's lake is less than 50% full, with spiking organic levels limiting its use for drinking water.	PADC	4/1/2014	$12,016,000	30			
4	211.10	10157 [1]	Brady	M	TX1540001	5,324	Replace existing old, deteriorated and leaking water lines. The existing waterlines are not adequate for new service requests in the northeast part of the City.	PDC	1/1/2014	$400,000	50	BC	$400,000	9638, 9198
5	165.00	10223 [1]	Menard	M	TX1640001	1,493	New WTP, new wells and well rehabilitation	PDC	6/1/2012	$5,865,000	50	CE	$224,886	9160, 9896
6	161.60	10104 [1]	Upper Leon River MWD	D	TX0470015	2,316	Replace the existing conventional filters at the water treatment plant with a new membrane filtration system. Upgrade existing transfer pump stations with new low-voltage pumps, motors and motor control centers.	C	6/1/2014	$12,201,000	30	BC	$6,100,500	9626
7	143.70	10306	Upper Leon River MWD	D	TX0470015	2,316	Emergency project to develop a groundwater supply source to augment existing surface water supplies to provide additional raw water to the District in the event that the water level in Lake Proctor drops too low.	PADC	10/1/2013	$5,279,000	30			10290
8	141.20	10156	Gorman	M	TX0670003	1,236	Drill new water well and build a new 100,000 elevated tank to replace an existing 75,000 gallon elevated tank which has lead based paint and is in a state of disrepair. Additional water is needed for new connection requests from the City of Desdemona.	PADC	7/1/2015	$2,100,000	50			
9	111.10	10261 [1]	Lawn	M	TX2210005	927	Abandon WTP and construct new treated water supply; build taller standpipe; replace old and deteriorated water lines.	PADC	1/1/2014	$4,889,400	70			9625

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
10	85.30	10219	Live Oak Hills Subdivision	P	TX1540012	60	Install a radium removal system with a building and plumbing to house it.	C	8/30/2013	$100,000				9888
11	85.30	10151	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	7/1/2015	$1,700,000	70			
12	82.50	10057	Cyndie Park II WSC	W	TX1780050	66	Upgrade the water system including a new chlorine system, new well and well meter, replace water storage tank and accessories, and prepare a drought contingency plan, plant operations manual, and monitoring plan. The water system currently lacks appropriate chlorination facilities and their water has exceeded allowed levels for Arsenic, Total Dissolved Solids, and chloride, as well as numerous other violations.	PDC	2/1/2014	$1,484,000	70	BC	$30,000	
13	81.33	10342	Vista Verde Water Systems Inc	P	TX1700694	66	Drill a new water well in a different water table to improve water quality. Gross alpha and combined radium 266 & 228 must be corrected by 12/15/2013.	PDC	9/15/2013	$105,000				10341
14	79.30	9916	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	C	6/1/2013	$2,700,741				
15	76.80	10000	North Runnels Co WSC	W	TX2000005	1,500	Install pump station, transmission and distribution lines for purchase water from Bronte to reduced THM levels. Also, provide public water to 200 households around Oak Creek Reservior.	PADC	7/1/2015	$6,000,000				
16	73.50	9988	Anthony	M	TX0710001	2,355	Water treatment improvements, including arsenic removal, and new tank, replacement of lines, and new meters/pumps	PADC	4/1/2014	$6,286,486	30	Both	$464,500	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
17	71.10	10155	Baird	M	TX0300001	1,620	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	10/1/2015	$4,850,000		BC	$456,650	
18	70.30	10174	Plains	M	TX2510002	1,481	Provide precipitation treatment and activated alumina treatment to lower arsenic and floride levels	D	1/2/2014	$250,000				9889
19	65.30	10148	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	8/1/2015	$2,000,000	30	BC	$295,379	
20	59.80	10003	Moulton	M	TX1430002	886	Develop and implement an Asset Management Plan to document assets and record their useful life and replacement costs. The City has violated TCEQ regulations for Total Trihalomethane (TTHM) and Total Coliform (TCR); they also have capacity issues and high arsenic levels in one well. One well is inoperable and they are experiencing excessive water loss due to an aging distribution system. The Asset Management Plan is needed to begin to address their many issues.	PD	12/1/2013	$92,800				
21	59.30	10096	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	10/15/2013	$7,210,000	0		$0	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
22	50.80	10189	Upper Colorado RA	A	TX2000002	10,838	In order to use the existing raw water system, 6.5 miles of 36" pipline 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	4/1/2016	$19,140,000				
23	50.50	10225	Riesel	M	TX1550040	1,242	Arsenic Treatment	PDC	1/1/2014	$1,222,500				9884
24	49.20	10186	Vinton	M	TX0710151	30	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.	ADC	1/2/2015	$15,031,331	70			
25	49.10	10168	Clyde	M	TX0300002	3,842	Construction of 104,000 lf of water pipeline and rehabilitation of the surface water treatment plant	PADC	5/1/2015	$8,900,000				
26	47.50	10072	Sol Y Mar WS	P	TX1080238	84	This project will install two booster pumps, two mechanical meters, two water softeners, and finally two nitrate removal systems to bring the system into TCEQ & EPA compliance. Sol Y Mar has been under enforcement action by both TCEQ and EPA for having high nitrates in its system. EPA has given the water system 18 months to fix the problem.	PDC	12/1/2013	$198,700				
27	44.50	10292	Rio Hondo	M	TX0310006	2,356	Rehabilitation of the treatment plant, replacement of distribution lines, replacement of meters, and new pumping system	PADC	7/15/2014	$3,594,165	70	Both	$5,309,758	9981

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
28	44.00	10095	Greenbelt MIWA	D	TX0650013	22,000	A well field, supplying up to 3 MGD, will be constructed on the North Ogallala Aquifer. This well field will be connected to the GMIWA treatment plant with a new, 16-inch pipeline approximately 15 miles long. Studies have shown that the GMIWA will require up to 2,000 acre-feet of additional supply and the proposed project seeks to remedy this shortfall.	ADC	7/1/2014	$10,000,000	30			
29	43.83	10338	San Pedro Canyon Water Co	P	TX2330011	150	Drill a new well meeting TCEQ regulations and requirements for a public water well: following an engineered plan for cemented casing to seal off entry of contaminants to depths determined by geophysical logging when the well is drilled. Initiate asset managemnet plan and training.	C		$240,281				10337
30	43.50	10134	Winters	M	TX2000003	2,582	Develop an alternative groundwater supply, requiring a raw water transmission system to transfer water to the city's water treatment plant.	PADC	12/1/2014	$1,920,000	30			
31	42.90	9912	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.	PDC	7/1/2014	$2,023,700				
32	40.00	10179	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	1/1/2014	$2,340,000				
33	33.00	10334	West	M	TX1550009	2,695	City will construct a new 150,000 gallon elevated storage tank to solve pressure problems in the norther portion of the distribution system. The City will also construct a new water well and pump station to make the City's water supply more reliable. Project will also include creation of an asset management program.	PDC	3/18/2014	$7,145,225	50			10333

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
34	32.50	10253	Ladonia	M	TX0740004	1,008	Install new water distribution lines to address water loss of 30% associated with aging abestos-cement lines. Rehabilitate existing elevated storage tank and recoat to address excessive rusting.	PDC	8/1/2014	$2,362,100	50	BC		
35	32.50	10153	Rotan	M	TX0760002	1,440	Replace 14 miles of water line with a new 12" PVC water line, add an 8" line to connect to Bitter, and add a ground storage tank at Camp Springs where additional disinfectant can be added for the final segment of line to Rotan. The new tank will also lower the pressure to Rotan and thus reduce the water loss being experienced along the old line. The system has been cited by TCEQ for low disinfection residuals. It is believed that the iron bacteria, in the old cast iron line, contribute to the low disinfection residuals.	PDC	8/1/2015	$5,200,000	50	BC	$2,800,000	
36	32.30	10122	Graham	M	TX2520001	8,716	Plant expansion and rehab 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.	PC	11/15/2013	$16,600,000		BC	$1,500,000	
37	30.00	10123	Graham	M	TX2520001	8,716	Water transmission line from water treatment plant plant	C	11/15/2013	$11,900,000				
38	26.40	10145	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	7/1/2015	$7,820,000				
39	26.40	10146	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	7/1/2015	$11,100,000				

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
40	26.30	10083	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 City's northern area of town. This area has low pressure due to constant population growth without the infrastructure needed to compensate.	C	5/31/2014	$279,748				
41	26.30	10084	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.	PADC	5/31/2015	$3,840,448				
42	26.00	10099	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	3/15/2015	$2,078,000	30	BC	$2,078,000	
43	26.00	10216	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	1/1/2015	$6,540,025	70	BC	$929,982	
44	25.50	10213	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	2/1/2014	$3,060,000	30			
45	25.00	9990	Lass Water Company	P	TX0910143	201	Replace well to address system deficiencies	PC	12/1/2013	$128,000				

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
46	23.00	10211	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 will address low pressure. Replacement of exisiting fire hydrants will address water loss. Prepare an asset management plan.	PDC	10/21/2014	$12,177,885	30	Both	$420,000	
47	22.80	10124	Abilene	M	TX2210001	116,412	Implement a trifluoromethane, TTHM, precursor removal and stripping proceses at the city's water treatment plant to lower TTHM in the finished water.	PDC	3/1/2014	$12,183,000				
48	22.50	10150	Rising Star	M	TX0670005	834	Replace 7000 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	12/1/2014	$1,383,000	30			
49	22.50	10229 [1]	Honey Grove	M	TX0740003	2,280	Distribution improvements	PDC	1/1/2013	$5,809,450	30		$0	9222
50	22.50	10139	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	3/1/2014	$8,500,000		BC	$100,000	
51	22.00	10196	Greater Texoma UA	I	TX0910006	26	Replacement of 3,500 lf of existing 12 inch water main on the west side of Texoma Highway	PDC	6/1/2014	$400,978		BC	$400,978	
52	22.00	10158	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	5/1/2015	$10,000,000	30			
53	22.00	10171 [1]	Eagle Pass	M	TX1620001	35,826	Replacement of inadequately sized pipe that does not meet current standards	PDC	6/1/2013	$64,319,125	30	BC	$5,130,055	9621

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
54	21.00	10279	Graham	M	TX2520001	8,716	Install additional transmission line from plant to distribution system. Replace aging lines.	PDC	11/15/2013	$2,148,000				
55	21.00	10294	Raymondville	M	TX2450001	9,733	Emergency project to provide Reverse Osmosis Treatment to their existing water well, reclaim its effluent from the WWTP discharge and other pretreatment upgrades. This project is needed to address its raw water storage needs for times of extreme drought.	PDC	3/1/2014	$3,311,000	50	CE	$1,794,000	10076
56	20.50	10267 [1]	Reklaw	M	TX0370039	594	Drill new water well.	PADC	11/1/2013	$1,108,050	30			9743
57	20.00	10058	Derby ING	W	TX0820016	51	Upgrade the water system including new chlorine system, well repair and well meter replacement, 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	2/1/2014	$194,000	50	BC	$10,000	
58	20.00	9995	Texas Water Company	P	TX0610051	59	Construct an interconnect line to the Town of Colony to address capacity issues	DC	1/1/2014	$99,800				
59	20.00	10085	Lass Water Company	P	TX1250033	111	Upgrade the water system including new chlorine system, well repair and well meter replacement, 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	2/1/2014	$954,000	70	CE	$50,000	
60	20.00	10056 [1]	Dell City	M	TX1150001	405	Install new Reverse Osmosis water treatment facility. Currently, the 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	5/1/2014	$1,129,275	70			
61	20.00	10164	West Tawakoni	M	TX1160012	1,750	Replace existing 2 inch lines with 6 inch lines and install fire hydrants	PDC	1/1/2014	$2,274,000	30	BC	$2,274,000	
62	16.90	10017	La Feria	M	TX0310003	7,149	Build a new water desalination plant to treat brackish and salt water. Due to exceptional drought conditions new water sources are needed to meet the community's demands. An emergency disaster proclamation has been issued by the Governor of Texas due to prolonged historic drought conditions.	PDC	9/30/2014	$6,092,920	30			

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
63	16.00	10114 [1]	Valley WSC	W	TX0630013	220	Install new water lines to eliminate leaks and reduce water loss. Due to line losses, only 33% of the water purchased from the City of Spur is being delivered and billed to the WSC customers.	C	3/1/2014	$981,000	70	BC	$949,539	9595
64	15.50	10117 [1]	DeLeon	M	TX0470002	2,335	Replace existing pipes that are deteriorating and undersized. Replacement of leaking water distribution lines will reduce water loss for the City.	C	3/1/2014	$1,275,500	50	BC	$1,334,737	9619
65	15.50	10201	Mexia	M	TX1470004	6,790	Replacement of deteriorated water meters	PDC	5/1/2014	$1,880,000	30	CE	$1,880,000	
66	15.00	9992	Lass Water Company	P	TX2200117	7,347	Replace well to resolve system deficiencies	PC	12/1/2013	$89,000				
67	14.00	10008	Skyline Ranch Estates WSC	W	TX1050078	189	New well, storage tank and many system improvements to meet TCEQ contaminate and capacity requirements. Upgrades will be made to the pump controls and pump building, access road, security, and SCADA system. The system is currently experiencing problems with high levels of Total Dissolved Solids (TDS), iron, and sulfate and they do not have the required well capacity.	PADC	9/1/2013	$488,980				
68	14.00	9973	Harris Co WCID # 36	D	TX1010239	12,432	Water line replacement and rehabilitation along with upgrades to water pumping facilities to prevent water loss and improve efficiencies	PDC	7/1/2014	$5,000,000	70	BC	$876,200	
69	13.50	10108	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	PDC	6/1/2015	$2,631,000		BC	$326,795	
70	13.50	10091	Grand Saline	M	TX2340003	3,028	Replacement of 38 year old deteriorated water lines and inoperable valves with a history of problems, and the development of an Asset Management Program.	PADC	6/1/2014	$2,172,000	30	BC	$695,500	
71	13.50	10045	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	4/15/2014	$7,375,548	30	CE	$5,384,150	
72	13.50	9987	Port Arthur	M	TX1230009	57,755	Replace water lines to reduce leaks and increase pressure	DC	3/1/2015	$11,176,236	0	BC	$7,894,476	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
73	13.00	10304	Breckenridge	M	TX2150001	5,868	Emergency improvements to deal with the prolonged drought will include intake and pumping improvements for Lake Daniel, pruchasing and treating supply from PK Lake. Improvements will also include waterline replacement to reduce water losses.	PDC	1/1/2014	$9,056,000	30			10288
74	13.00	10260 [1]	White River MWD	D	TX0540015	10,833	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	3/1/2013	$39,718,118	50	BC	$7,300,155	9525
75	13.00	10086	Sweetwater	M	TX1770002	11,560	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	3/1/2014	$7,673,000	30			
76	13.00	9960	Weslaco	M	TX1080011	28,111	Replacement of existing 8" cast iron water line on 8th Street to reduce water loss	PDC		$171,350		BC	$171,350	
77	12.50	10325	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	9/1/2013	$241,495				10320
78	12.50	9934	Lass Water Company	P	TX2490049	315	Replace well to comply with TCEQ pressure, capacity, and contaminant rules.	PC	12/1/2013	$89,000	0		$0	
79	12.50	10262 [1]	Carbon	M	TX0670015	359	Replace 6" main water line and install two new water wells.	PADC	4/30/2013	$987,000	50	BC	$708,415	9570
80	12.50	9920 [1]	New Ulm WSC	W	TX0080014	465	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	6/1/2014	$438,968	70		$0	9806
81	12.50	10160	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. Downtime, install chemical storage facilities and building upgrades to address system deficiencies.	PDC	5/1/2013	$1,256,000		BC	$1,256,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
82	12.50	10113 [1]	New Deal	M	TX1520015	801	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.	C	1/15/2015	$1,033,000	0	BC	$692,000	9618, 10113
83	12.50	9982	Point	M	TX1900004	1,908	Replace the system meters with AMR smart meters to improve detection of water loss	PDC	1/1/2014	$429,700		CE	$429,700	
84	12.50	10235 [1]	Hondo	M	TX1630002	11,165	The proposed project will replace approximately 4.5 miles of aging water line to reduce water loss. Also replace the City's North Elevated Storage Tank (EST); rehabilitate the City Yard EST and Golf Course GST; and demolish the Spatz Road GST and high service pump station.	PDC	4/1/2013	$4,519,450				9377, 9378
85	12.50	10302	East Rio Hondo WSC	W	TX0310096	18,996	Emergeny 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.	PADC	4/15/2014	$1,905,745	30			10284
86	12.50	10268 [1]	Del Rio	M	TX2330001	35,378	Distribution Line Replacement	PADC	3/1/2014	$50,938,117		BC	$4,602,697	9634
87	12.00	10305	Sweetwater	M	TX1770002	11,560	Emergency project will develop additional well fields to allow adequate recharge of the existing well fields and supplement the water supply capacity lost from the reduction in surface water supplies.	PDC	8/1/2013	$1,894,000	30			10289
88	11.50	9915	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.	AC	4/1/2014	$296,000		BC	$100,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
89	11.50	10050	Jefferson	M	TX1580001	2,205	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	1/1/2015	$1,593,000	30	BC	$1,115,000	
90	11.50	10052	Jefferson	M	TX1580001	2,205	Replace water lines and create an asset management plan to address the aged and degraded system	PDC	1/1/2015	$3,583,080	30	BC	$3,558,080	
91	11.50	10054	Atlanta	M	TX0340001	5,798	Install a new ground storage tank and rehabilitate another ground storage tank, rehabilitate both elevated storage tanks, install new water line with in-line meters, install new high speed pumps & create an asset management plan	PDC	9/1/2015	$2,752,800	30	BC	$578,088	
92	11.00	10175	Hico	M	TX0970002	1,379	Replacement of waterlines, deteriorated ground storage tank and aging water meters to address low water pressure issues.	PDC	1/1/2014	$3,031,785	50	BC	$3,100,000	9890
93	11.00	10061	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	9/1/2014	$938,852	30	CE	$938,851	
94	11.00	9959	Weslaco	M	TX1080011	28,111	Replacement of existing 16" asbestos water line to reduce water loss	PDC		$498,355		BC	$498,355	
95	10.50	10079	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. Planning of an asset management plan will take place as well.	DC	9/10/2014	$854,830	30	CE	$854,829	
96	10.50	10335	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	3/18/2014	$471,500	50			10332

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
97	10.50	10042	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	4/15/2014	$7,273,968	30	CE	$7,220,101	
98	10.00	9936	Lass Water Company	P	TX1250033	111	Construct new well, ground storage tank, and booster pump to alleviate deficiencies and come into compliance with TCEQ capacity rules.	PC	12/1/2013	$195,000	0		$0	
99	10.00	10177	Bluff Dale WSC	W	TX0720036	300	Installation of a second well that will allow the continual distribution of water	PADC	5/1/2013	$301,020				9892
100	10.00	9978	Kendleton	M	TX0790018	499	Water system line replacements, water line extensions to unserved areas and replacing water meters	DC	6/1/2014	$1,039,900	30	BC	$30,000	
101	10.00	10172	Graford	M	TX1820003	578	Replace existing old, deteriorated and leaking water lines.	PDC	1/1/2014	$430,000		BC	$430,000	
102	10.00	10295	Strawn	M	TX1820005	632	Emergency project to abandon the old existing WTP and connect to the City of Ranger's water supply.	PADC	1/1/2014	$1,580,000		BC	$1,580,000	10166
103	10.00	10293	Bandera Co FWSD # 1	D	TX0100011	847	Emergency construction of a new well, storage and pumping facilities, and lines to tie into the existing system.	PDC	9/1/2014	$1,217,958	0		$0	10064
104	10.00	10167	Lone Oak	M	TX1160006	900	Construction of new water plant and replacement of distribution lines	PADC	3/1/2015	$1,500,000	50	BC	$150,000	
105	10.00	10170	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	3/1/2014	$1,196,000		BC	$359,000	
106	10.00	10326	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	3/1/2014	$1,251,100				10321

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
107	10.00	10181	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	7/15/2013	$500,000	30			
108	10.00	10202	Clarendon	M	TX0650001	1,974	Replacement of cast iron mains with PVC and construction of an elevated tank	PDC	9/1/2014	$2,465,000				
109	10.00	10183	Ralls	M	TX0540003	2,250	Install/retrofit existing meters with automatic readers as well as replace problematic (leaking) distribution lines.	PDC	6/1/2013	$586,396	30	Both	$586,396	
110	10.00	10307	Bangs	M	TX0250001	2,550	Install new radio read water meters.	PDC	1/1/2014	$300,000	30			10291
111	10.00	10215	Tahoka	M	TX1530002	2,837	Replace 60,000 lf of waterline with HDPE or PVC pipe and construction of a 1.5 mg ground storage tank	DC	10/7/2013	$3,141,500		BC	$1,810,000	
112	10.00	10116	La Joya	M	TX1080213	3,046	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 for customer service connections and firefighting. Also an Advanced meter reading infrastructure (AMI) system with leak detection will be installed throughout the potable water distribution system.	PDC	2/1/2014	$3,102,414	30	BC	$988,848	
113	10.00	10118	La Joya	M	TX1080213	3,046	Expand water treatment plant to alleviate inadequate water treatment capacity, a new SCADA system, and green power infrastructure including two 1OOKW wind turbines and 11 solar LED lights. These units will provide cost savings and reduce the utility's carbon footprint. The SCAD A system will combine health monitoring and AMR equipment with advanced power systems monitoring, physical security, and network cyber security.	C	2/1/2014	$6,469,080	30	BC	$2,450,000	
114	10.00	10163	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		$683,700		BC	$684,000	
115	10.00	10024	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	1/1/2014	$1,385,834	30	BC		

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
116	10.00	10026	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	1/1/2014	$1,783,345	30			
117	10.00	10317	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	8/1/2013	$88,000				
118	10.00	10121	Graham	M	TX2520001	8,716	Increase plant storage capacity from 1 MG to 2 MG to meet minimum capacity requirements	PC	11/15/2013	$1,930,500				
119	10.00	9976	El Campo	M	TX2410002	13,200	The City of El Campo intends to replace the existing asbestos cement and cast iron 6-inch water lines beneath US Hwy 71 with a new 12-inch PVC line to be located behind the curb and outside the TxDOT maintained pavement. The existing 6-inch line is undersized and experiences frequent leaks causing TxDOT pavement failures and traffic congestion on Hwy 71. In addition to the longitudinal line replacement, the City will replace all lateral lines, valves, and services beneath Hwy 71. These lateral lines range in size from 2- to 10-inches. In addition, all fire hydrants, valves and leads will be replaced along the route.	PADC	10/1/2013	$4,025,000	0		$0	
120	10.00	10303	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 in order to double current plant capacity. This new distribution trunkline would allow full utilization of that additional capacity.	PADC	4/1/2014	$1,139,288	30			10287
121	10.00	10018	San Benito	M	TX0310007	26,000	Water System Improvements	ADC		$5,090,412	50			
122	10.00	10178 [1]	San Juan	M	TX1080010	30,000	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.	C	12/1/2013	$4,210,000	30			9730

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
123	10.00	10090	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	10/1/2013	$1,811,668		Both	$1,881,678	
124	8.80	10087	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.	C	9/15/2013	$1,079,523				
125	8.50	10210	Houston	M	TX1010013	2,700,000	Replace aged water distribution lines with new plastic pipe. The existing system has limited capacity and cannot support current fire protection demands in certain areas. Existing pipe material is Cast Iron or Asbestos Cement. Pipes are old and require frequent repairs and maintenance. The quality of water has been impacted by the age of water lines. Water lines in the vicinity experience low pressure occasionally.	C	9/4/2014	$59,400,000		BC	$59,400,000	
126	8.00	10173	Wiedenfeld Water Works	P	TX1630038	108	Drill new well into the Trinity Aquifer	DC	3/1/2013	$350,000				9883
127	7.00	10298	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	1/6/2014	$1,320,575				10256
128	6.00	10195	Houston	M	TX1010013	2,700,000	Replace water meters that have exceeded their useful life. Water meters have a certain useful life. When the useful life is exceeded, the meters do not perform their intended function of accurately reading water consumption. The City loses revenues and leaks or high use goes undetected.	C	7/1/2014	$6,050,000		BC	$6,050,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
129	6.00	10200	Houston	M	TX1010013	2,700,000	Install automatic meter reading devices to lower personnel and fuel costs and emissions. Reading water meters manually requires a high level of personnel and fuel costs and adds to emissions in the City.	C	7/1/2014	$1,320,000		CE	$1,320,000	
130	5.50	10194	Houston	M	TX1010013	2,700,000	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	9/15/2014	$8,800,000				
131	5.50	10197	Houston	M	TX1010013	2,700,000	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	9/15/2014	$5,500,000				
132	5.40	9983	McAllen	M	TX1080006	141,060	Produce 6 MGD water source using geothermal energy/pressure to provide an alternative water source	PADC	10/1/2013	$16,430,000		Both	$16,430,000	
133	5.00	9963	Lass Water Company	P	TX1013143	23	Install pressure tank and replace well to resolve system deficiencies	PC	12/1/2013	$54,000	0		$0	
134	5.00	9991	Lass Water Company	P	TX1013097	33	Install water pressure tank and replace well	PC	12/1/2013	$54,000	0		$0	
135	5.00	10296	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	1/6/2014	$3,954,500		BC	$2,886,800	10214
136	5.00	10299	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	1/6/2014	$3,059,360				10257
137	4.00	10092	Harris Co MUD # 148	D	TX1010938	3,141	Replacement of 38 year old deteriorated water lines and inoperable valves with a history of problems and the development of an Asset Management Program.	PDC	1/1/2014	$1,001,000	0	BC	$966,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
138	3.50	10066	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	12/1/2013	$470,000		CE	$470,000	
139	3.50	10217	Alice	M	tx1250001	19,744	Rehabilitation of the 22.5 mile 20 inch transmission main by slip lining	PAD		$414,000	0	BC	$414,000	
140	3.00	10039	Lilbert-Looneyville WSC	W	TX1740013	618	New well, 30,000 gal. GST, pressure tank, and asset management plan to increase water supply and pressure	PDC	5/1/2015	$969,314		BC	$175,000	
141	3.00	10046	Craft-Turney WSC	W	TX0370016	4,968	New well and treatment plant, ground storage tank, pressure tank, new water lines, and asset management plan to address insufficient water supply and storage, pressure, and loop system.	PADC	5/1/2015	$2,002,560				
142	3.00	10038	D & M WSC	W	TX1740010	5,742	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	5/1/2015	$1,389,763				
143	3.00	10040	D & M WSC	W	TX1740010	5,742	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	5/1/2015	$1,145,750		BC	$50,000	
144	3.00	10198	Houston	M	TX1010013	2,700,000	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	7/31/2014	$8,800,000				
145	3.00	10199	Houston	M	TX1010013	2,700,000	Rehabilitate ground water wells. Ground water wells are experiencing decreased production capacity.	C	7/31/2014	$6,600,000				
146	3.00	10204	Houston	M	TX1010013	2,700,000	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	7/31/2014	$8,250,000				

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
147	3.00	10207	Houston	M	TX1010013	2,700,000	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	7/16/2014	$12,650,000				
148	3.00	10208	Houston	M	TX1010013	2,700,000	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	7/23/2014	$9,735,000				
149	3.00	10209	Houston	M	TX1010013	2,700,000	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	7/31/2015	$8,250,000				
150	2.50	9931	Lass Water Company	P	TX1011459	48	Install pressure tank to comply with TCEQ pressure and capacity rules.	PC	12/1/2013	$54,000				
151	2.50	9965	Lass Water Company	P	TX1160097	93	Install water pressure tank and replace well to resolve system deficiencies	PC	12/1/2013	$195,000				
152	2.50	9969	Lass Water Company	P	TX0610016	195	Install well, ground storage tank, and booster pump to resolve system deficiencies	PC	12/1/2013	$120,000				
153	2.50	10161	Parker County SUD	D	TX1840025	390	Material costs for 0.1 MG elevated storage tank to meet TCEQ storage requirements and reduce water loss.	PADC	3/1/2014	$250,000		BC	$250,000	
154	2.50	10192	Kosse	M	TX1470003	497	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	11/1/2013	$2,476,000				
155	2.50	10176	Matador	M	TX1730001	740	Replacement of deteriorated water transmission and distribution lines	PDC	1/1/2014	$730,000		BC	$500,000	9893

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
156	2.50	10180	Tioga	M	TX0910007	1,059	Drill a new well to replace Well #2 approximately 1,600 feet deep into the Antlers formation to produce water with iron content below secondary limits. Improve energy efficiency with more efficient pump and motor and lower pumping head. Reduce unaccounted for water by metering public facilities.	PADC	9/30/2013	$435,000		BC	$275,000	
157	2.50	10130	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 pipline in order to transmit the water from the quarry to Lake Groesbeck. Will also complete an asset management plan.	PDC	1/1/2015	$10,252,000				
158	2.50	10049	Craft-Turney WSC	W	TX0370016	4,968	Install new AMR/AMI metering system and asset management plan	PDC	5/1/2015	$1,261,000		CE	$968,000	
159	2.50	10218	Rio Grande City	M	TX2140018	14,040	Replace existing broken/malfunctioning water meters with 100% lead-free smart meters with built in leak detection. Install AMR system.	DC	1/6/2014	$3,558,630		CE	$3,558,330	
160	2.50	10297	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	1/6/2014	$793,944				10255
161	2.50	10191	San Antonio Water System	M	TX0150018	1,281,002	Improvement of fire flow by installing 12 inch water main, pressure reducing valves and connection to SCADA	C	1/2/2014	$5,100,026				
162	2.00	9911	Greater Texoma UA	I	TX0910001	26	Drill and complete a new 300 gpm "Paluxy" formation water supply replacement well.	PADC	11/1/2014	$1,207,824				
163	2.00	9914	Greater Texoma UA	I	TX0490016	26	Supplemental Well	PDC	6/30/2014	$1,188,265				
164	2.00	10142	Greater Texoma UA	I	TX0910009	26	Water Line Replacements	PDC	1/1/2014	$1,080,685	0	BC	$1,080,685	
165	2.00	10230 [1]	Lake Palo Pinto Area WSC	W	TX0470001	1,584	Surface water treatment plant expansion, booster disinfection and new elevated storage tank	PDC	4/1/2013	$1,880,015	0	BC	$883,440	9490, 9897, 9648
166	2.00	10233 [1]	Castroville	M	TX1630005	3,678	Water Line Replacement	DC	7/1/2012	$2,373,600				9299, 9899, 9655

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
167	2.00	10220 [1]	Burnet	M	TX0270001	4,735	Distribution system improvements to address pressure < 20 psi	C	4/1/2010	$1,265,000	70	Both	$1,375,000	8480, 9900
168	2.00	10188	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.	ADC	2/1/2014	$35,596,300				
169	2.00	10165	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				
170	2.00	9961	Weslaco	M	TX1080011	28,111	A new well to supplement existing system to address potential drought issues	PDC		$3,785,000		CE	$300,000	
171	2.00	10269 [1]	Amarillo	M	TX1880001	190,695	Design phase and construction services of a proposed 36-inch transmission main from the City of Amarillo's Osage Water Treatment Plant south and west to the City of Amarillo's Arden Road Pump Station for approximately 7.63 miles. Project includes additional pump and 2.5 million gallon ground storage tank at the Arden Road Pump Station.	ADC	7/1/2013	$18,696,183				9757
172	1.30	10131	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	3/1/2015	$2,000,000				
173	1.00	10324	Laredo	M	TX2400001	199,715	The system will lower its losses from 11% to 10% through installation of radio read meters.	C	5/14/2013	$11,701,058				10315
174	0.50	10004	Jarrell	M	TX2460169	10	DWSRF funds will allow the City of Jarrell to purchase a water system.	PA	4/1/2010	$2,150,000				
175	0.50	10033	Lilbert-Looneyville WSC	W	TX1740013	618	Install new water lines to replace deteriorating lines, line looping, and establish an asset management plan to address system deficiencies	PDC	5/1/2015	$985,609				

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
176	0.50	10043	Lilbert-Looneyville WSC	W	TX1740013	618	Install 6-inch lines system-wide and an asset management plan to address system deficiencies & provide looping	PDC	5/15/2015	$1,004,783				
177	0.50	10036	Cushing	M	TX1740001	1,236	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	5/1/2015	$1,341,430		BC	$300,000	
178	0.50	10029	Swift WSC	W	TX1740019	2,376	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	5/15/2015	$594,977		BC	$619,977	
179	0.50	10034	Rusk	M	TX0370003	5,340	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 and implement an Asset Management Plan to coordinate future infrastructure needs.	PADC	5/1/2015	$775,906				
180	0.50	10068	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	9/1/2014	$5,930,000				
181	0.50	10205	Marshall	M	TX1020002	23,854	Extension of 8 inch PVC water line to provide looping and address delivery deficiencies. Implement asset management plan.	PADC	5/15/2015	$2,756,208				
182	0.50	10206	Marshall	M	TX1020002	23,854	Installation of an Automatic Meter Reading and leak detection system	PADC	5/1/2015	$6,063,636		CE	$4,292,520	
183	0.00	9913	Greater Texoma UA	I	TX0490016	26	Replace twenty miles of 45 year old asbestos cement pipe that is in poor condition.	PDC	11/30/2014	$8,591,688	0	BC	$8,591,688	
184	0.00	10102	Greater Texoma UA	I	TX0910009	26	Upgrade disinfection system.	PDC	1/1/2014	$156,479				
185	0.00	9967	Lass Water Company	P	TX1250039	120	Install ground storage tank and booster pump to resolve system deficiencies	PC	12/1/2013	$54,000				
186	0.00	9993	Lass Water Company	P	TX0610016	195	Install water meters to address system deficiencies	C	12/1/2013	$26,500				
187	0.00	10159	Gustine	M	TX0470003	442	Rehab the existing 30,000 gallon storage tank	PDC	3/1/2014	$142,000		BC	$142,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
188	0.00	10323	Buffalo Gap	M	TX2210003	648	Replace approximately 8,200 lf of water line and associated appurtenances.	DC	10/1/2013	$400,000				10316
189	0.00	10162	Palo Pinto WSC	W	TX1820004	957	Replacing existing distribution lines which cause significant water loss and water outages.	PDC	1/1/2014	$1,519,000		BC	$1,469,000	
190	0.00	10328	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	2/1/2014	$460,000				
191	0.00	10152	Anson	M	TX1270001	2,556	The city plans to re-pipe the four clearwells with new piping and valves as well as provide a by-pass for redundancy which the system does not currently have. The city also plans to provide a building around the claricone 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 claricone and filter structure are exposed to blowing dirt and debris causing turbidity issues in the City's treatment process.	PDC	7/1/2015	$1,100,000				
192	0.00	10080	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 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. Planning of an asset management plan will take place as well.	PDC	9/1/2014	$633,106		CE	$633,106	
193	0.00	10141	Anahuac	M	TX0360001	2,880	Replace water lines and install fire hydrants.	PADC	1/15/2014	$616,965		BC	$418,965	
194	0.00	10169	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 haul water or depend on shallow wells which have poor quality and low quantity.	PADC	5/1/2015	$10,500,000				

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
195	0.00	10144	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	5/1/2014	$1,000,000				
196	0.00	10331	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	3/1/2014	$1,400,000				10330
197	0.00	9998	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	7/1/2014	$4,800,000				
198	0.00	10032	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	6/1/2014	$1,805,000				
199	0.00	10119	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	3/1/2014	$410,000		CE	$410,000	
200	0.00	10301	Elsa	M	TX1080005	6,000	Emergency secondary raw water supply line to Engelman's Irrigation main canal located 1.7 miles northwest of the water plant. This represents a secondary source of raw water. The proposed improvements consist of installing 12,700 lineal feet of 30-inch PVC pipe from the existing main canal. Other improvements include the installation of gate structures, control structures, metering devices, vent structures, fittings, and a SCADA.	PDC	8/8/2013	$1,285,510				10278
201	0.00	9985	Elsa	M	TX1080005	6,000	Water treatment plant improvements including chlorination, lagoon pumping/piping, and repair storage tank	PDC	8/1/2014	$1,420,750		BC	$47,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
202	0.00	10062	La Grulla	M	TX2140006	6,693	The proposed project will involve replacing the existing water meters with AMR water meter 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	9/1/2014	$1,578,259		CE	$1,578,259	
203	0.00	10327	Brookesmith SUD	D	TX0250004	8,390	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	2/1/2014	$975,000				10319
204	0.00	9927	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	11/1/2014	$1,447,300				
205	0.00	9928	Liberty	M	TX1460003	9,729	Construct a 150,000 gallon elevated storage tank to remedy low water pressure in the Northeast service area.	PADC	1/1/2015	$1,275,600				
206	0.00	9929	Liberty	M	TX1460003	9,729	Construct new well, ground storage tank, and pumps to supplement existing malfunctioning well that produces low quality water.	PDC	4/1/2015	$2,345,200				
207	0.00	10300	Agua SUD	D	TX1080022	39,747	Emergency installation of electricity and a river pump system, pipes and appertenunces to deliver the raw water to the La Havana Water Plant.	PADC	5/31/2013	$1,454,500				10272
208	0.00	10154	Edinburg	M	TX1080004	55,021	Expansion of the West Water Treatment Plant from 8.0 MGD to 16.0 MGD to provide a total treatment capacity of 25.99 MGD with a required treatment capacity of 16.67 MGD. The expansion will also include a 2.0 MGD clearwell/ground storage tank.	C	6/1/2013	$10,175,000				
209	0.00	10232	Beaumont	M	TX1230001	131,000	Extend a 36-inch diameter water transmission line from the Water Plant on Pine Street to the new 2 MG elevated storage tank on Dishman Road.	ADC	6/1/2013	$9,297,000				9891
210	0.00	10063	Grand Prairie	M	TX0570048	166,650	Automatic meter (AMI) conversion Phase 1 of 6,500 meters will save money for the water system by reducing personnel time and transportation expenses and achieves conservation goals.	C	11/1/2013	$4,000,000		CE	$4,000,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
211	0.00	10082	Brownsville	M	TX0310001	172,437	Construction of new water service 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.	C	6/1/2014	$1,743,221				
212	0.00	10212	Brownsville	M	tx0310001	172,437	Update and replace filter media and underdrains. Replace surface wash system and update electrical systems to address excess turbidy and aging system.	DC	1/27/2014	$4,773,829				
213	0.00	10182	San Antonio Water System	M	TX0150018	1,281,002	Replacement of all electrical switchgear, chlorination and fluoridation equipment to bring them into compliance with fire codes & to add a 7.5 MG storage tank fornew water sources	C	11/15/2013	$21,116,880				
214	0.00	10184	San Antonio Water System	M	TX0150018	1,281,002	Replacement of all electrical switchgear, chlorination and fluoridation equipment to bring into compliance with fire codes	C	5/1/2013	$5,419,200				
215	0.00	10185	San Antonio Water System	M	TX0150018	1,281,002	Replacement of approximately 38,000 aging meters	C	5/1/2013	$4,682,512		BC	$4,150,000	
216	0.00	10187	San Antonio Water System	M	TX0150018	1,281,002	Replacement of approximately 60,000 lf of 6 - 12 inch water main	C		$3,490,199		BC	$3,490,199	
217	0.00	10190	San Antonio Water System	M	TX0150018	1,281,002	Provide scales for chlorine containers and secondary containment at chlorine buildings	C	8/31/2014	$8,863,800				
218	0.00	10193	San Antonio Water System	M	TX0150018	1,281,002	Addition of a 10 mgd pump for pressure zone 8 at the University Pump Station	C	3/1/2014	$6,097,780				
219	16.50	10363	Lyford	M	TX2450003	2,611	Emergency project to install two ground water wells at the water treatment plant for a new water supply source. Also includes construction of a 1.0 MGD reverse osmosis membrane treatment facility to treat the brackish groundwater.	PADC	7/1/2014	$4,180,000	50			
220	22.50	10368	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	2/1/2015	$2,202,950	30		$0	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
221	19.00	10378	Twin Buttes Water System Inc.	P	TX2260026	105	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	4/1/2014	$345,799				
222	12.50	10361	Hazy Hills WSC	P	TX2270091	219	System does not meet TCEQ standard for pumping capacity per tap, System needs additional well.	P		$94,000				
223	0.00	10375	Holly Huff WSC	W	TX1210004	729	200 GPM New Well	PDC	1/1/2015	$250,000	0		$0	
224	0.00	10376	Greater Texoma UA	I	TX0490016	1,906	Replace all asbestos cement pipe with polyethylene pipe and provide distribution system with needed storage.	PDC	3/1/2015	$3,325,183	0		$0	
225	0.00	10379	Greater Texoma UA	I	TX0910009	3,046	Connect to the Collin-Grayson Municipal Alliance distribution system.	PADC	3/1/2015	$3,286,064	0		$0	
226	73.90	10388	O'Brien	M	TX1040005	110	This project includes reconstructing the chlorine dispensing and liquid ammonium nitrate systems, ground pump replacement or repair, and a meter for the city's stand pipe. The project also includes water meter replacements, pump station electrical rehabilitation, and a service pump replacement.	C		$170,000	50		$0	
227	24.00	10383	San Marcos	M	TX1050001	62,865	Expand the City's reclaimed water system to provide irrigation in City parks and to provide chill plant make-up water and irrigate 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	11/1/2014	$22,068,828	50	CE	$22,068,800	
228	0.00	10932	San Antonio Water System	M	TX0150018	1,659,593	Transport water supplies to the SAWS distribution system. This project will construct two segments of the transmission pipeline and two pump stations that will deliver 50 MGD of water.	C	9/23/2014	$82,413,313	0		$0	
229	3.00	10937	Euless	M	TX2200031	52,780	The project will replace the City's aging, drive-by read water meter infrastructure for its 14,016 water connections with fixed base, automated meter reading (AMR) units. The project will enhance the city's water efficiency, reduce its demand for treated water from the Trinity River Authority (TRA) and raw water from the Tarrant Regional Water District (TRWD), and help defer the need for additional raw water supplies and potable water treatment and distribution facilities.	C	10/1/2014	$5,000,000	0		$5,000,000	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
230	3.00	10938	Brazosport WA	D	TX0200497	87,377	Construct a 10 MG clearwell to provide additional operational flexibility and provide stored treated water in the event of a natural disaster. Bring electrical system up to current codes.	DC	7/1/2015	$19,300,000	0		$0	
231	20.50	10939	Port Mansfield PUD	D	TX2450004	226	The PUD is requesting DWRSF funds for the elevated storage tank. Due to urgent structural deficiences in the ground storage tanks, the PUD is seeking emergency funding through alternative sources. The PUD has not yet completed the design for the rehabilitation of the elevated storage tank. However, the initial assessment of the elevated storage tank suggests rehabilitation measures, including structural repairs, the replacement of appurtenances, and the replacement of interior/exterior coating.	PDC	9/1/2014	$380,000	30		$0	
232	2.00	10946	Johnson City	M	TX0160001	2,080	The proposed project for Johnson City involves constructing a wastewater reuse system to provide irrigation water for the City's park and baseball field located in close proximity to the City's WWTP.	PADC	9/1/2015	$335,000	0	BC	$225,000	
233	160.00	10947	Bastrop	M	TX0110001	7,796	The 5 yr. CIP will improve system production. It includes an Automated Meter Infrastructure System and Leak Detection along the City mains to reduce water loss and increase reads.	C	1/1/2016	$5,150,000	0	BC	$850,000	
234	0.00	10950	Laredo	M	TX2400001	244,731	Construction of an Elevated Storage Tank at San Isidro NE	C	1/1/2015	$5,500,000	0		$0	
235	11.00	10953	Willow Park	M	TX1840027	4,003	Replace existing waterlines in the project are with new PVC waterlines.	PDC	9/1/2014	$353,500	0	BC	$353,500	
236	14.50	10954	Willow Park	M	TX1840027	4,003	Additional supply line to provide the City with a second source of water.	PDC	2/1/2015	$1,865,000	0		$0	
237	2.00	10955	Sherman	M	TX0910006	43,199	Expand and upgrade water treatment plant to address 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.	PDC		$22,817,869	0		$0	

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

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

1 Project received a prior commitment to fund PAD phases.

Texas Water Development Board
SFY 2014 Drinking Water State Revolving Fund
Intended Use Plan
Appendix K. Project Priority List

Rank	Points	PIF #	Entity	Owner Type	PWS ID	Population	Project Description	Phase(s)	Estimated Construction Start	Project Cost	Dis-advantaged	Green Type	GPR	Related PIF #'s
Public Water System														
238	15.50	10956	Poteet	M	TX0070005	3,206	Propose to establish interconnections 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	10/1/2014	$4,200,000	0		$0	
239	0.00	10957	Westphalia WSC	W	TX0730019	282	Replacement of a 1,800 gallon pressure tank with a 3,000 gallon pressure tank. Replacement and lowering of well pump.	C		$88,146	0		$0	
240	0.00	10960	Los Fresnos	M	TX0310004	5,391	Replace stairs on existing filters. Provide waterline looping improvements.	PADC	9/1/2014	$320,075	0		$0	
241	10.00	10965	Port Mansfield PUD	D	TX2450004	226	The PUD is requesting a DWRSF loan for the replacement of the ground storage tank. The most economical solution is to replace the three smaller ground tanks with one 350,000 gallon tank. In addition, the project will replace two corrosion-damaged high service pumps and upgrade associated piping. By centralizing ground storage to one tank, the PUD can also effectively lower future maintenance and repair costs.	DC		$575,000	0		$0	
Totals		**241**								**$1,202,117,550**	**74**	**96**	**$250,976,850**	

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

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

1 Project received a prior commitment to fund PAD phases.