

Utility Capital Projects Fund
Fund 1055
as of June 2019
To cash fund Utility Fund CIP projects

	FY2019 Available	FY2019 Projected	FY2020 Available	FY2021 Available	FY2022 Available	FY2023 Available	FY2024 Available
Beginning Balance	\$ 2,384,893	\$ 5,694,866	\$ 1,224,284	\$ 1,069,284	\$ 839,284	\$ 279,284	\$ 0
Interest Income	20,000	116,791	85,000	20,000	20,000	20,716	-
Transfer from WW	3,500,000	3,500,000	4,000,000	3,700,000	3,700,000	3,700,000	4,000,000
Available Balance	\$ 5,904,893	\$ 9,311,657	\$ 5,309,284	\$ 4,789,284	\$ 4,559,284	\$ 4,000,000	\$ 4,000,000

PROGRAM	PROJECT NO.	PROJECT	FY 2019 ADOPTED BUDGET	FY2018 CARRYOVER	FY 2019 AMENDED BUDGET	FY 2019 CURRENT TOTAL FUNDING	FY 2019 FUNDING CONTRACTED /COMMITTED	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE	FY 2021 AVAILABLE	FY 2022 AVAILABLE	FY 2023 AVAILABLE	FY 2024 AVAILABLE
Water	WT1108	State Hwy 3 Pump Station	\$ -	\$ 164,184	\$ (87,730)	\$ 76,454	\$ 36,300	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1109	36" WL SH3 to SSH Booster Plant	\$ 1,045,692	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1105	Southeast Service Area Trunks	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1302	Waterline Upgrades & Replacement 2013-2018	\$ 1,800,000	\$ 292,252	\$ 1,800,000	\$ 2,092,252	\$ 1,667,381	\$ 3,669,745	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1904	Waterline Upgrades & Replacement 2019-2024	\$ 200,000	\$ -	\$ 443,789	\$ 443,789	\$ 443,789	\$ 443,789	\$ 2,100,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Water	WT1704	Water Master Plan 5-year Update & CRF Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1707	West Side Well and BPS	\$ 832,138	\$ 163,431	\$ -	\$ 163,431	\$ 172,431	\$ 172,431	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1801	SS Lake Apts/ FM518 WL Extension	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1802	Annual Water System Improvements	\$ 312,000	\$ 16,800	\$ 312,000	\$ 328,800	\$ 309,100	\$ 328,800	\$ 440,000	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1201	Sanitary Sewer Annual Rehabilitation 2012-2017	\$ -	\$ -	\$ -	\$ 35,299	\$ 35,299	\$ 35,299	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1801	Sanitary Sewer Annual Rehab	\$ 1,500,000	\$ 616,980	\$ 1,500,000	\$ 2,131,391	\$ 813,646	\$ 2,327,741	\$ 1,700,000	\$ 1,950,000	\$ 2,280,000	\$ 2,000,000	\$ 2,000,000
Wastewater	WW1502	Annual Lift Station Improvements	\$ -	\$ 18,279	\$ -	\$ 645,280	\$ 645,275	\$ 645,280	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1707	Leisure Lane Sanitary Sewer Line Extension	\$ -	\$ 102,094	\$ -	\$ 102,094	\$ 7,900	\$ 102,094	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1706	TxDOT Clear Creek Lift Station Relocation	\$ -	\$ 311,777	\$ -	\$ 311,777	\$ 314,777	\$ 314,777	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1601	Dallas Salmon Effluent Discharge Improvements	\$ -	\$ 6,007	\$ -	\$ 6,007	\$ 6,007	\$ 2,416	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal			\$ 5,689,830	\$ 1,691,804	\$ 3,968,059	\$ 6,336,574	\$ 4,451,906	\$ 8,087,372	\$ 4,240,000	\$ 3,950,000	\$ 4,280,000	\$ 4,000,000	\$ 4,000,000
ENDING BALANCE			\$ 215,063					\$ 1,224,284	\$ 1,069,284	\$ 839,284	\$ 279,284	\$ 0	\$ 0

Water Capital Improvement - CRF Fees

Fund 1040

as of June 2019

Water Improvement Projects Identified in CRF Study

	FY2019 Adopted		FY2019 Projected	FY2020 Available	FY2021 Available	FY2022 Available	FY2023 Available	FY2024 Available
Beginning Balance	\$ 12,812,646	Beginning Balance	\$ 12,812,646	\$ 16,474,356	\$ 5,876,226	\$ 9,715,825	\$ 10,502,455	\$ 13,188,653
Interest Income	39,000	Interest Income	249,494	250,000	250,000	250,000	250,000	250,000
Estimated CRF- Water	3,600,000	Estimated CRF- Water	1,570,385	7,200,000	7,344,000	7,490,880	7,640,698	7,793,512
Actual CRF- Water		Actual CRF- Water	2,029,615					
Available Balance	\$ 16,451,646		\$ 16,662,140	\$ 23,924,356	\$ 13,470,226	\$ 17,456,705	\$ 18,393,153	\$ 21,232,164

PROGRAM	PROJECT NO.	PROJECT	FY 2019 ADOPTED BUDGET	FY2018 CARRYOVER	FY 2019 ADJUSTED BUDGETED	FY 2019 CURRENT TOTAL FUNDING	FY 2019 FUNDING CONTRACTED/ COMMITTED	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE	FY 2021 AVAILABLE	FY 2022 AVAILABLE	FY 2023 AVAILABLE	FY 2024 AVAILABLE
Water	WT1109	36" WL SH3 to SSH Booster Plant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,568,346	\$ -	\$ -	\$ -	\$ -
Water	WT1105	Southeast Service Area Trunks	\$ 821,176	\$ 62,574	\$ -	\$ 68,074	\$ 68,074	\$ 68,074	\$ 895,485	\$ -	\$ -	\$ -	\$ -
Water	WT1205	Calder Road Pump Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1704	Water Master Plan 5-year Update & CRF Study	\$ -	\$ 39,715	\$ 39,715	\$ 39,715	\$ 39,715	\$ 39,715	\$ -	\$ -	\$ -	\$ 300,000	\$ -
Water	WT9	New Water Well and GST - LC Parkway West	\$ 197,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465,000	\$ -	\$ 1,552,750	\$ -	\$ -
Water	WT1707	West Side Well, GST, Generator and BPS	\$ 987,162	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,119,300	\$ -	\$ -	\$ -	\$ -
Water	WT16	New West Side Booster Pump Station, GST, and Well	\$ 133,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 850,000	\$ 200,000	\$ 6,869,000
Water	WT12	GRAND BARGAIN New Water WL's- Segments 2,3, & 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,978,400	\$ -	\$ -	\$ -	\$ -
Water	WT1502	54" Water Line to replace 42" Line on SH3	\$ 6,000,000	\$ -	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 6,000,000	\$ -	\$ 4,000,000	\$ 3,875,000	\$ -
Water	WT17	New Water Lines to West Side Service Area -Segments 0&1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 490,000	\$ 829,500	\$ -
Water	WT18	16" Water line to West Side GST & BPS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ 61,500	\$ -	\$ -
Water	WT1705	North Service Area 12" WL along Grissom	\$ 72,350	\$ 144,700	\$ -	\$ 144,700	\$ 79,995	\$ 79,995	\$ -	\$ 736,001	\$ -	\$ -	\$ -
Water	WT20	20 MGD Expansion of SEWPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,565,000
Subtotal			\$ 8,211,638	\$ 246,989	\$ 6,039,715	\$ 252,489	\$ 187,784	\$ 187,784	\$ 18,048,131	\$ 3,754,401	\$ 6,954,250	\$ 5,204,500	\$ 13,434,000
ENDING BALANCE			\$ 8,240,008					\$ 16,474,356	\$ 5,876,226	\$ 9,715,825	\$ 10,502,455	\$ 13,188,653	\$ 7,798,164

Wastewater Capital Improvement - CRF Fees

Fund 1045

as of June 2019

Wastewater Improvement Projects Identified in CRF Study

	FY2019 Adopted		FY2019 Projected	FY2020 Available	FY2021 Available	FY2022 Available	FY2023 Available	FY2024 Available
Beginning Balance	\$ 17,425,612		\$ 17,425,612	\$ 18,673,189	\$ 17,102,239	\$ 12,394,539	\$ 7,945,359	\$ 3,757,895
Interest Income			\$ 324,023					
Actual CRF - Wastewater			\$ 1,476,599					
Estimated CRF - Wastewater	\$ 2,500,000		\$ 1,255,109	\$ 2,550,000	\$ 2,601,000	\$ 2,653,020	\$ 2,706,080	\$ 2,760,202
Utility Fund Debt Service Contribution	\$ (390,950)		\$ (390,950)	\$ (390,950)	\$ -	\$ -		
	\$ 19,534,662		\$ 20,090,394	\$ 20,832,239	\$ 19,703,239	\$ 15,047,559	\$ 10,651,440	\$ 6,518,097

PROGRAM	PROJECT NO.	PROJECT	FY 2019 ADOPTED BUDGET	FY2018 CARRYOVER	FY 2019 ADJUSTED BUDGETED	FY 2019 CURRENT TOTAL FUNDING	FY 2019 FUNDING CONTRACTED/ COMMITTED	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE	FY 2021 AVAILABLE	FY 2022 AVAILABLE	FY 2023 AVAILABLE	FY 2024 AVAILABLE
Wastewater	WW6	GRAND BARGAIN New 48/54/60-inch SW Area Trunk to SWWRF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 6,921,600	\$ -	\$ -	\$ -
Wastewater	WW1704	Wastewater Master Plan 5-year Update & CRF Update	\$ -	\$ 107,704	\$ -	\$ 107,704	\$ 107,704	\$ 107,704	\$ -	\$ -	\$ -	\$ 300,000	\$ -
Wastewater	WW1206	Force Main Upgrade from Bay Colony LS to Ervin St & MUD 14-15 LS	\$ -	\$ -	\$ 1,309,500	\$ 1,309,500	\$ -	\$ 1,309,500	\$ 730,000	\$ -	\$ -	\$ -	\$ -
Wastewater	WW8	15" Willow Branch and 18" FM-518 Gravity Line Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 181,500	\$ 1,209,800	\$ -	\$ -
Wastewater	WW9	Re-Route 18-inch Bay Colony 14-15 FM to SWWRF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,600	\$ 1,370,200	\$ -	\$ -
Wastewater	WW10	Harbour Park 1 LS Expansion to 3.0 MGD & 12/21 GL Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 362,200	\$ 1,810,900	\$ -
Wastewater	WW12	2.0 MGD Expansion of SWWRF (to 6.0 MGD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,160,000	\$ 4,576,000	\$ -
Wastewater	WW1702	Bay Area Blvd 12" Sewer Improvements / FM / LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 206,645	\$ 586,547
		Subtotal	\$ -	\$ 107,704	\$ 1,309,500	\$ 1,417,204	\$ 107,704	\$ 1,417,204	\$ 3,730,000	\$ 7,308,700	\$ 7,102,200	\$ 6,893,545	\$ 586,547
		ENDING BALANCE	\$ 19,534,662					\$ 18,673,189	\$ 17,102,239	\$ 12,394,539	\$ 7,945,359	\$ 3,757,895	\$ 5,931,550

2012B Certificate of Obligation

Fund 1330

as of June 2019

The acquisition, design, construction, equipping, and improvements of the waterworks and sewer system, including the extension of water lines and distribution lines, construction of new pump stations and securing water rights.

	FY2018 Actual	FY2019 Projected	FY2020 Available
Beginning Balance	\$ 2,141,363	\$ 1,412,733	\$ 1,237,477
Interest Income	\$ 35,142	\$ 32,047	
AVAILABLE BALANCE	\$ 2,176,505	\$ 1,444,780	\$ 1,237,477

PROGRAM	PROJECT NO.	PROJECT	FY 2018 EXPENSED (Year-end Actual)	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE
Streets	ST1101	Five Corners Realignment	\$ -	\$ -	\$ -
Water	WT1102	South Shore Harbour Pump Station	\$ -	\$ -	\$ -
Water	WT1109	36" WL SH3 to SSH Booster Plant	\$ -	\$ -	\$ 64,353
Water	WT1105	Southeast Service Area Trunks	\$ -	\$ -	\$ -
Water	WT1101	New East Side Elevated #1	\$ 424,985	\$ 74,991	\$ -
Water	WT1205	Calder Road Pump Station	\$ 261,743	\$ -	\$ -
Water	WT1302	Waterline Upgrades & Replacement	\$ 43,269	\$ -	\$ -
Wastewater	WW5	Annual Odor Control Improvements	\$ -	\$ -	\$ 70,000
Wastewater	WW1301	30" Gravity Sewer on Calder	\$ 815	\$ -	\$ -
Wastewater	WW1201	Sanitary Sewer Annual Rehabilitation 2012-2015	\$ -	\$ -	\$ -
Wastewater	WW1602	Brookport/BLD 12" Sewer	\$ -	\$ -	\$ -
Wastewater	WW1803	DSWWTP 185 Hp Pump Replacement	\$ -	\$ 113,887	\$ 125,000
Wastewater	WW1705	Countryside #1 Lift Station Improvements	\$ 32,959	\$ 18,425	\$ -
Wastewater	WW1901	Annual Lift Station Improvements FY2018-2023	\$ -	\$ -	\$ 947,500
Subtotal			\$ 763,771	\$ 207,303	\$ 1,206,853
ENDING BALANCE			\$ 1,412,733	\$ 1,237,477	\$ 30,624

2015 Certificate of Obligation

Fund 1335

as of June 2019

Improvements & Extensions to Waterworks & Sewer Systems

	FY 2017 Actuals	FY2018 Actual	FY2019 Projected	FY2020 Available
Beginning Balance	\$ 12,998,456	\$ 9,826,012	\$ 7,673,807	\$ 5,285,830
Interest Income	85,879	155,147	150,970	
Available Balance	\$ 13,084,335	\$ 9,981,159	\$ 7,824,777	\$ 5,285,830

PROGRAM	PROJECT NO.	PROJECT	FY 2017 YEAR-END EXPENSED (Actual)	FY 2018 YEAR-END EXPENSED (Actual)	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE
Water	ST1101	Five Corners Realignment waterline relocation	\$ 19,750	\$ -	\$ -	\$ -
Water	WT1109	36" WL SH3 to SSH Booster Plant	\$ 1,500	\$ -	\$ 463,989	\$ -
Water	WT1205	Calder Road Pump Station	\$ -	\$ 167,644	\$ -	\$ -
Water	WT1302	Waterline Upgrades & Replacement	\$ 119,155	\$ -	\$ -	\$ -
Water	WT1803	SEWPP Treatment Improvements	\$ -	\$ 1,761,642	\$ -	\$ 2,066,930
Water	WT1801	SS Lakes Apts/FM518 WL Extension	\$ -	\$ -	\$ -	\$ -
Water	WT1802	Annual Water System Improvements	\$ -	\$ -	\$ -	\$ 225,000
Water	WT1502	60" WL Replace 42" on SH3	\$ -	\$ -	\$ -	\$ 2,893,422
Water	WT1906	Dickinson Ave GST & Generator	\$ -	\$ -	\$ 163,500	\$ 100,000
Water	WT1909	16" Trunk Line from SSH BPS to FM2094	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1201	Sanitary Sewer Annual Rehabilitation 2012-2015	\$ 3,117,918	\$ 261,428	\$ 24,479	\$ -
Wastewater	WW1206	Force Main Upgrade from Bay Colony LS to Ervin St	\$ -	\$ 18,146	\$ 140,370	\$ -
Wastewater	WW1802	SWWRF Blower Replacements	\$ -	\$ 98,492	\$ 999,110	\$ -
Wastewater	WW1901	Annual Lift Station Improvements	\$ -	\$ -	\$ 747,500	\$ -
Subtotal			\$ 3,258,323	\$ 2,307,352	\$ 2,538,948	\$ 5,285,352
ENDING BALANCE			\$ 9,826,012	\$ 7,673,807	\$ 5,285,830	\$ 478

2016 Certificate of Obligation

Fund 1340

as June 2019

Improvements & Extensions to Waterworks & Sewer Systems

	FY 2017 Actual	FY2018 Actual	FY2019 Projected	FY2020 Available
Beginning Balance	\$ 3,901,517	\$ 3,790,425	\$ 3,740,553	\$ 1,834,405
Interest Income	\$ 27,943	\$ 58,490	\$ 66,683	
Available Balance	\$ 3,929,460	\$ 3,848,915	\$ 3,807,236	\$ 1,834,405

PROGRAM	PROJECT NO.	PROJECT	FY 2017 YEAR-END EXPENSED (Actual)	FY 2018 YEAR-END EXPENSED (Actual)	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE
Streets	WT1708	Calder Rd - S Waterline Assessment	\$ 16,464	\$ 84,986	\$ 143,463	\$ -
Streets	TR1501	Ervin Connector	\$ -	\$ -	\$ -	\$ 500,000
Water	WT1502	60" WL Replace 42" on SH3	\$ -	\$ -	\$ -	\$ 1,331,578
Water	WT1909	16" WL SSH Booster Station to FM2094	\$ -	\$ -	\$ 175,951	\$ -
Wastewater	WW1201	Sanitary Sewer Annual Rehabilitation 2012-2015	\$ 94,628	\$ 23,375	\$ 25,228	\$ -
Wastewater	WW1801	Sanitary Sewer Annual Rehab	\$ -	\$ -	\$ 1,628,189	\$ -
Subtotal			\$ 111,092	\$ 108,361	\$ 1,972,831	\$ 1,831,578
ENDING BALANCE			\$ 3,790,425	\$ 3,740,553	\$ 1,834,405	\$ 2,827

2017 CO Water/WW

Fund 1345

as of June 2019

Improvements and extensions to the waterworks and sewer system

	FY 2019 Adopted		FY 2019 Projected	FY 2020 Available
Beginning Balance	\$ 4,648,805		\$ 4,648,805	\$ 3,680,007
Interest Income	\$ 20,000		\$ 89,507	
	\$ 4,668,805		\$ 4,738,312	\$ 3,680,007

PROGRAM	PROJECT NO.	PROJECT	FY 2019 ADOPTED BUDGET	FY2018 CARRYOVER	FY 2019 ADJUSTED BUDGETED	FY 2019 CURRENT TOTAL FUNDING	FY 2019 FUNDING CONTRACTED/ COMMITTED	FY 2019 YEAR-END PROJECTED EXPENSE	FY 2020 AVAILABLE
Streets	ST1002	Calder Rd Improvements	\$ -	\$ 94,701	\$ -	\$ 94,701	\$ 94,701	\$ 94,701	\$ -
Water	WT1707	West Side Well & BPS & Waterline	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water	WT1109	36" WL SH3 to SSH Booster Plant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 170,000
Water	WT1105	Southeast Service Area Trunks	\$ 1,840,466	\$ 6,500	\$ 194,000	\$ 201,000	\$ 20,784	\$ 201,000	\$ 1,840,466
Water	WT1602	24" Waterline Relocation	\$ -	\$ 91,444	\$ -	\$ 122,604	\$ 122,604	\$ 122,604	\$ 1,172,000
Water	WT1802	Annual Water System Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245,000
Wastewater	WW1601	Dallas Salmon Effluent Discharge Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater	WW1705	Countryside #1 Lift Station Improvements	\$ -	\$ 368,590	\$ 271,410	\$ 640,000	\$ -	\$ 640,000	\$ -
Wastewater	WW1801	Sanitary Sewer Annual Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Subtotal			\$ 1,840,466	\$ 561,235	\$ 465,410	\$ 1,058,305	\$ 238,089	\$ 1,058,305	\$ 3,677,466
			\$ 2,828,339					\$ 3,680,007	\$ 2,541

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