

CAPITAL IMPROVEMENT PLAN 2018/2019 TO 2022/2023

GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

ADOPTED June 21, 2018

CAPITAL IMPROVEMENT PLAN, 2018/2019 to 2022/2023

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I. Introduction

Georgetown Divide Public Utility District's (District) five-year Capital Improvement Plan (CIP) is a multi-year planning instrument to guide the construction of new facilities/infrastructure; and for the expansion, rehabilitation or replacement of existing District assets. The five-year CIP is developed by Staff and adopted by the Board of Directors, then becomes the guiding document for the prioritization of projects.

The information included in the CIP is based on the current information available and updated regularly to reflect changing priorities, funding availability and project completion. A new five-year CIP will be submitted to the Board annually with recommended adjustments to project budgets, funding sources, descriptions, and/or schedules. Inclusion of a project in the CIP does not commit the District to specific expenditures or appropriations for any particular project.

The CIP includes all projects and programs expected to be undertaken during the next five fiscal years. Specific projects and related schedules are selected based upon:

- Availability of funding
- Minimizing disruptions associated with construction activity
- Board direction

Approximately \$10 million in CIP programs and projects over the next five years have been identified.

II. Infrastructure

District infrastructure includes the water and wastewater physical structures, systems, and facilities needed to provide services to customers and for the functioning of a community and its economy. Infrastructure impacts public health, safety, and the quality of life for District customers and residents. Decisions made regarding infrastructure projects are very important because they are generally large and expensive, and the assets created will require decades of public use.

The District is responsible for maintaining the following infrastructure:

- Over 70 miles of canals
- Over 200 miles of water pipeline
- Two (2) water treatment plants
- Ten (10) water storage tanks
- Five (5) pumping stations
- Three (3) reservoirs
- Two (2) State regulated dams
- Two (2) miles of sewer pipelines
- Five (5) community wastewater disposal fields
- Corporation yard and office building

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Providing ongoing maintenance and repair, such as repairing or replacing water and wastewater piping, is vital for maintaining the condition of assets. When maintenance and repair is not fully funded, deferred maintenance and capital improvement costs increase significantly. The District has not fully funded maintenance and repair due to tight budgetary constraints and competing priorities for several years. As a result the District now has a multi-million dollar backlog in deferred maintenance of water treatment and distribution system, wastewater collection and disposal system, and District buildings and facilities. Without adequate investment, these deferred maintenance costs will increase significantly over time.

Compounding the problem, as assets continue to deteriorate, the cost of repair exponentially increases and can result in peripheral damage. For example, deferring roof replacement could later result in needing to replace the roof structural members, walls, and floor of a building.

III. Funding Sources

The Five-Year CIP is funded by various unrestricted and restricted funds. Unrestricted funds are free from external restrictions and can be used for any purpose, as directed by the Board. For example, the District's General Fund is an unrestricted fund. The General Fund is primarily made up of funding from water sales, and property tax revenue. Restricted funds are legally required to be used for a specific purpose. For example, ALT Zone Funds can only be used to fund activities within the wastewater zone. Other examples of restricted funding sources include local, state, and federal grants and loans; and capital facility charges. A detailed description of the various funding sources is presented in the following table.

Funding Source	Description and Restrictions						
	Description:						
Capital	These are funds set aside at Board direction to fund capital improvements to the water system. The original source of these funds is water sales, property tax, and other General Fund revenues.						
Reserve	Restrictions:						
	These funds are not legally restricted, however they have been designated by the Board to be used to fund capital improvements to the water system.						
	Description:						
ALT WTP	These are funds set aside at Board direction to fund construction of the new ALT Water Treatment Plant. The original source of these funds is water sales, property tax, and other General Fund revenues.						
Capital Reserve	Restrictions:						
	These funds are not legally restricted, however they have been designated by the Board to be used to fund construction of the new ALT Water Treatment Plant.						

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Funding Source	Description and Restrictions						
	Description:						
Grant and Loan	Some projects are entirely or partially funded by grants, reimbursements, or loans from the State and federal government, as well as other agencies.						
Funding	Restrictions:						
	Funding restrictions related to grant and loan funding can vary greatly, and each grant will have specific project restrictions related to the funding source.						
	Description:						
Capital	In 2005, the District retained Stantec to prepare a Capital Facility Charge Study, analyzing the impact of development on certain capital facilities and to calculate impact fees based on that analysis. The methods used to calculate impact fees in the study were intended to satisfy all legal requirements.						
Facility Charge	Restrictions:						
39 0	By Law impact fees can only be collected to cover the impact of new development on existing infrastructure. Impact fees cannot be used to correct "existing deficiencies". This fund is used to accumulate funds from new or proposed development to pay for Water System Capital Improvements needed to support new development.						
	Description:						
AI T 7000	These funds are collected from properties within the wastewater zone at Auburn Lake Trails subdivision.						
ALT Zone	Restrictions:						
	Funds collected in this fund can only be used to inspect, monitor, operate, and maintain the wastewater collection and disposal system.						

IV. Project Summary

The CIP includes Projects that support the treatment and delivery of water throughout the District, upgrading infrastructure and improvements to existing water system; as well as collection and disposal of wastewater within the Auburn Lake Trails subdivision. The District complies with all applicable local, state and federal regulations related to water and wastewater. Funding for water projects is from water rates, property taxes bonds, grants, and development impact fees. Funding for wastewater projects is from fees collected from properties within the wastewater zone at Auburn Lake Trails subdivision. The table below summarizes the funding source for projects by fiscal year.

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CAPITAL IMPROVEMENT PLAN, 2018/2019 to 2022/2023

Fund	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	TOTAL
						2018-2023
Capital Reserve	\$ 711,160	\$261,050	\$266,800	\$372,500	\$378,300	\$1,989,860
CABY Grant	\$ 740,387	-		-		\$ 740,387
ALT Zone Fund	\$ 10,000	-	\$120,000	-		\$ 130,000
Capital Facility Charge	\$1,106,143		\$396,750		\$412,850	\$1,915,743
ALT WTP Reserve	\$ 328,982	-		-		\$ 328,982
SRF Loan	\$3,173,900					\$3,173,900
Loan (TBD/SRF)	\$1,745,700	-		-		\$1,745,700
Total	\$7,816,272	\$261,050	\$783,550	\$372,500	\$791,150	\$10,024,572

Capital improvement projects programmed in the 2018/2019 to 2022/2023 Capital Improvement Plan are listed below. A project is only listed if there is funding programmed during Fiscal Year 2018/19 through Fiscal Year 2022/23. Detailed project costs estimates with expenditure plans for each project listed below are included in Appendix A.

Project	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	TOTAL 2018- 2023
ALT Water Treatment Plant	\$ 3,502,882	-	1			\$ 3,502,882
Reservoir & Stream Gauging	\$ 208,460	1	1	1	1	\$ 208,460
Office and Corp Yard Building Roof Repairs	\$ 30,000	-	1			\$ 30,000
2017 Pavement Repair	\$ 86,250		1			\$ 86,250
Annual Tank Recoating	\$ 256,450	\$261,050	\$266,800	\$372,500	\$378,300	\$ 1,915,743
2016 Canal Lining	\$ 1,082,030		-			\$ 1,082,030
Repair Safety Walkways	\$ 30,000					\$ 30,000
2017 Manhole Sealing	\$ 10,000					\$ 10,000
Treated Water Line Replacement	\$ 379,500		\$396,750		\$412,850	\$ 1,189,100
2018 Main Canal Reliability	\$ 345,000	i	1	-	-	\$ 345,000
North Fork American River Pumping Plant	\$ 100,000	1	1	1	1	\$ 100,000
Meter Replacement	\$1,745,700					\$ 1,745,700
Annual Canal Lining	\$ 40,000			\$100,000	\$100,000	\$ 240,000
Wastewater Lift			\$120,000			\$ 120,000
Station Upgrade						
Total	\$ 7,816,272	\$261,050	\$783,550	\$372,500	\$791,150	\$10,024,572

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CAPITAL IMPROVEMENT PLAN, 2018/2019 to 2022/2023

APPENDIX A

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Project Name: Project Number: Project Description: Funding Sources: ALT Treatment Plant Replacement

907

Construct new replacement water treatment plant

Funding Sources:								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)								0
Prior Reimbursements Received from EPA - 5								0
Capital Facility Charge (39) - 4								0
ALT WTP Capital Reserve (24) - 3	966,327	328,982						1,295,309
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
EPA Grant (35) - 1	1,433,600							1,433,600
SRF Loan - (20)	6,826,100	3,173,900						10,000,000
General Fund (10)								0
Other								0
Unfunded								0
Total	9,226,027	3,502,882	0	0	0	0	0	12,728,909
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)	402,601							402,601

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)	402,601							402,601
Environmental (7021)	49,382							49,382
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)	597,244	290,582						887,826
Construction Contract (7023)	8,100,000	3,173,900						11,273,900
Other CIP Costs (7025)	76,800	38,400						115,200
Other - TBD								0
Total	9,226,027	3,502,882	0	0	0	0	0	12,728,909

ADOPTED JUNE 21, 2018 Page 7 of 20 Reservoir and Stream Gauging Improvements

911

Project Name: Project Number: Project Description: Funding Sources: Improve gauging of direct diversions and storage as required by SB88

Funding Sources:								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)	26,500	208,460						234,960
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other (EDCWA Cost Share)								0
Unfunded								0
Total	26,500	208,460	0	0	0	0	0	234,960
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)	8,100	8,000						16,100
Environmental (7021)		41,650						41,650
1 1/2011/4 1 1/1 (7000)				İ			1	^

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)	8,100	8,000						16,100
Environmental (7021)		41,650						41,650
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)	2,400	33,060						35,460
Construction Contract (7023)	16,000	125,750						141,750
Other CIP Costs (7025)								0
Other - TBD								0
Total	26,500	208,460	0	0	0	0	0	234,960

ADOPTED JUNE 21, 2018 Page 8 of 20 Project Name: Project Number: Project Description: Funding Sources: Office and Corporation Yard Roof Repair

912

Repair roofs of the office building and shop building at the corporation yard

25,000

30,000

Construction Contract (7023)

Other CIP Costs (7025) Other - TBD

Total

Funding Sources:								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)		30,000						30,000
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other (EDCWA Cost Share)								0
Unfunded								0
Total	0	30,000	0	0	0	0	0	30,000
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)		5,000						5,000
Environmental (7021)								0
Land/ROW Acquisition (7022)							_	0
Construction Engineering (7024)			_					0

25,000

30,000

ADOPTED JUNE 21, 2018 Page 9 of 20 Project Name: Project Number: Project Description: Funding Sources: 2017 Pavement Repair

913

Permanent repair of various temporary asphalt patches

Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)	5,000	86,250						91,250
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other								0
Unfunded								0
Total	5,000	86,250	0	0	0	0	0	91,250
Project Cost Estimate:	•	•					•	
Florente	Delan Vanna	EV40/40	E)/10/20	EV20/21	EV21/22	E)/22/22	Future Verse	Tatal

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)	5,000	0						5,000
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)		5,000						5,000
Construction Contract (7023)		70,000						70,000
Other CIP Costs (7025)		11,250						11,250
Other - TBD								0
Total	5,000	86,250	0	0	0	0	0	91,250

ADOPTED JUNE 21, 2018 Page 10 of 20 Project Name: Project Number: Project Description: Funding Sources: Annual Tank Recoating

914

Recoat interior and exterior of water storage tank

Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								(
Capital Reserve (43)	218,600	256,450	261,050	266,800	272,550	278,300		1,553,750
Prior Reimbursements Received (35)								(
Capital Facility Charge (39)								(
ALT WTP Capital Reserve (24)								(
ALT Zone Fund (40)								(
ALT Tank Replacement Loans & Repair (41)								(
ALT CDS Reserve Connection (42)								(
Grants (EPA)								(
SRF Loan								(
General Fund (10)								(
Other								(
Unfunded								(
Total	218,600	256,450	261,050	266,800	272,550	278,300	0	1,553,750
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)		0	0	0	0	0		0
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)	29,400	30,000	30,000	31,000	32,000	33,000		185,400
Construction Contract (7023)	189,200	193,000	197,000	201,000	205,000	209,000		1,194,200
Other CIP Costs (7025)		33,450	34,050	34,800	35,550	36,300		174,150
Other - TBD								0
Total	218,600	256,450	261,050	266,800	272,550	278,300	0	1,553,750

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Project Name: Project Number: Project Description: Funding Sources: 2016 Canal and Ditch Lining

915

Prioritized repair and lining of canals and ditches

Funding Sources:		T			1	1	1	
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)	105,507	740,387						845,89
Capital Reserve (43)								(
Prior Reimbursements Received (35)								(
Capital Facility Charge (39)		341,643						341,643
ALT WTP Capital Reserve (24)								(
ALT Zone Fund (40)								(
ALT Tank Replacement Loans & Repair (41)								(
ALT CDS Reserve Connection (42)								(
Grants (EPA)								(
SRF Loan								(
General Fund (10)								(
Other	30,965							30,965
Unfunded								(
Total	136,472	1,082,030	0	0	0	0	0	1,218,502
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total

Troject Oost Estimate.								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)	124,472							124,472
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)								0
Construction Contract (7023)		1,031,030						1,031,030
Other CIP Costs (7025)	12,000	51,000						63,000
Other - TBD	0							0
Total	136,472	1,082,030	0	0	0	0	0	1,218,502

ADOPTED JUNE 21, 2018 Page 12 of 20 Project Name: Project Number: Project Description: Funding Sources: Repair Saftey Walkways 916

Repair and replace prioritized safety walkways thought District

Turiumy Sources.								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)	30,000	30,000						60,000
Prior Reimbursements Received (35)								C
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								C
ALT Zone Fund (40)								C
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								C
Grants (EPA)								0
SRF Loan								0
General Fund (10)								C
Other								C
Unfunded								0
Total	30,000	30,000	0	0	0	0	0	60,000
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)								0
Environmental (7021)								0
Land/ROW Acquisition (7022)								C
Construction Engineering (7024)								C
Construction Contract (7023)								0
Other CIP Costs (7025)	30,000	30,000						60,000
Other - TBD							_	0
Total	30,000	30,000	0	0	0	0	0	60,000

ADOPTED JUNE 21, 2018 Page 13 of 20 Project Name: Project Number: Project Description: Funding Sources: 2017 Manhole Sealing

917

Prioritized sealing of wastewater manholes

runumy sources.								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)								0
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)		10,000						10,000
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other								0
Unfunded								0
Total	0	10,000	0	0	0	0	0	10,000
Project Cost Estimate:				•				
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)								0
Environmental (7001)								0

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)								0
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)								0
Construction Contract (7023)		10,000						10,000
Other CIP Costs (7025)								0
Other - TBD								0
Total	0	10.000	0	0	0	0	0	10.000

ADOPTED JUNE 21, 2018 Page 14 of 20 Project Name: 2018 Treated Water Line Replacement/Rehab

Project Name:
Project Number:
Project Description:

Prioritized replacement or rehabilitiation of treated water lines

	rces:

Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)								0
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)		379,500		396,750		412,850		1,189,100
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other (EDCWA Cost Share)								0
Unfunded								0
Total	0	379,500	0	396,750	0	412,850	0	1,189,100

Project Cost Estimate:

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)		60,000		63,000		65,000		188,000
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)		30,000		32,000		34,000		96,000
Construction Contract (7023)		240,000		250,000		260,000		750,000
Other CIP Costs (7025)		49,500		51,750		53,850		155,100
Other - TBD								0
Total	0	379,500	0	396,750	0	412,850	0	1,189,100

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2018 Main Canal Reliability

Project Name: Project Number: Project Description: Funding Sources:

Prioritized repair and lining of Main Canal

Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)								0
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)		345,000						345,000
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other (EDCWA Cost Share)		0						0
Unfunded								0
Total	0	345,000	0	0	0	0	0	345,000
Project Cost Estimate:								
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Troject dest Estimate.								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)		54,000						54,000
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)		30,000						30,000
Construction Contract (7023)		216,000						216,000
Other CIP Costs (7025)		45,000						45,000
Other - TBD								0
Total	0	345,000	0	0	0	0	0	345,000

ADOPTED JUNE 21, 2018 Page 16 of 20 Project Name: North Fork American River Pumping Plant Evaluation

Project Name:
Project Number:
Project Description:

Construct infrastructure needed to draw water from NF American River

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r unumy sources.								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)		100,000						100,000
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other (EDCWA Cost Share)								0
Unfunded							28,500,000	28,500,000
Total	0	100,000	0	0	0	0	28,500,000	28,600,000
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)		100,000					1,900,000	2,000,000

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)		100,000					1,900,000	2,000,000
Environmental (7021)							1,000,000	1,000,000
Land/ROW Acquisition (7022)							5,000,000	5,000,000
Construction Engineering (7024)							1,500,000	1,500,000
Construction Contract (7023)							19,100,000	19,100,000
Other CIP Costs (7025)								0
Other - TBD								0
Total	0	100,000	0	0	0	0	28,500,000	28,600,000

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Automated Meter Reading and Meter Replacement Project

Project Name: Project Number: Project Description:

Construction Contract (7023)

Other CIP Costs (7025)

Other - TBD

Total

Replace meters and install auotmated meter reading hardware and software

Fι	ına	lina	Sou	rces:

Funding Sources.								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)								0
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)								0
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other								0
Unfunded		1,745,700						1,745,700
Total	0	1,745,700	0	0	0	0	0	1,745,700
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)								0
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)		187,000						187,000

1,417,000

1,745,700

141,700

1,417,000

1,745,700

141,700

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Annual Canal Lining

Project Name:
Project Number:
Project Description:
Funding Sources:

Prioritized repair and lining of canals and ditches

Funding Sources:		_						
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								(
Capital Reserve (43)			0	C	100,000	100,000		200,000
Prior Reimbursements Received (35)								(
Capital Facility Charge (39)		40,000						40,000
ALT WTP Capital Reserve (24)								(
ALT Zone Fund (40)								(
ALT Tank Replacement Loans & Repair (41)								(
ALT CDS Reserve Connection (42)								(
Grants (EPA)								(
SRF Loan								(
General Fund (10)								(
Other (EDCWA Cost Share)		0						(
Unfunded								(
Total	0	40,000	0	C	100,000	100,000	0	240,000
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)								- 1
Environmental (7021)								
Land/ROW Acquisition (7022)								(

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)								0
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)								0
Construction Contract (7023)		40,000			100,000	100,000		240,000
Other CIP Costs (7025)								0
Other - TBD								0
Total	0	40,000	0	0	100,000	100,000	0	240,000

ADOPTED JUNE 21, 2018 Page 19 of 20 Project Name: Wastewater Lift Station Upgrade

Project Name:
Project Number:
Project Description:

Upgrade wastewater lift station by replacing worn out components & structure

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r unumy sources.								
Sources	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
CABY Grant (9)								0
Capital Reserve (43)								0
Prior Reimbursements Received (35)								0
Capital Facility Charge (39)								0
ALT WTP Capital Reserve (24)								0
ALT Zone Fund (40)								0
ALT Tank Replacement Loans & Repair (41)								0
ALT CDS Reserve Connection (42)				120,000				120,000
Grants (EPA)								0
SRF Loan								0
General Fund (10)								0
Other								0
Unfunded								0
Total	0	0	0	120,000	0	0	0	120,000
Project Cost Estimate:								
Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)				12,000				12,000

Elements	Prior Years	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	Future Years	Total
Preliminary Engineering (7020)				12,000				12,000
Environmental (7021)								0
Land/ROW Acquisition (7022)								0
Construction Engineering (7024)				6,000				6,000
Construction Contract (7023)				102,000				102,000
Other CIP Costs (7025)								0
Other - TBD								0
Total	0	0	0	120,000	0	0	0	120,000

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