



CAPITAL IMPROVEMENT PLAN 2023/2024 TO 2027/2028

DONNER SUMMIT PUBLIC UTILITY DISTRICT

APPROVED
June 20, 2023

TABLE OF CONTENTS

I. Introduction..... 2
II. Infrastructure 2
III. Funding Sources 3
IV. Project Summary 5

APPENDIX A - Project Descriptions

I. Introduction

Donner Summit 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

The planned project list has been limited significantly to meet available funding.

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 twelve (12) miles of water pipeline
- Two (2) water treatment plants
- Four (4) water storage tanks
- One (1) water pumping station
- One (1) raw water reservoir
- One (1) State regulated dams
- Over eleven (11) miles of sewer pipelines
- Eight (8) sewer lift stations
- One (1) wastewater treatment plant
- Corporation yard and office building

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. 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.

Over the last several years, the District’s financial priorities have been to upgrade the wastewater treatment plant, upgrade the water treatment plant at Lake Angela, and construct a new water treatment plant at Big Bend. These capital projects and the associated debt load have made it impossible for the District to spend money on other capital projects or adequately fund reserves.

III. Funding Sources

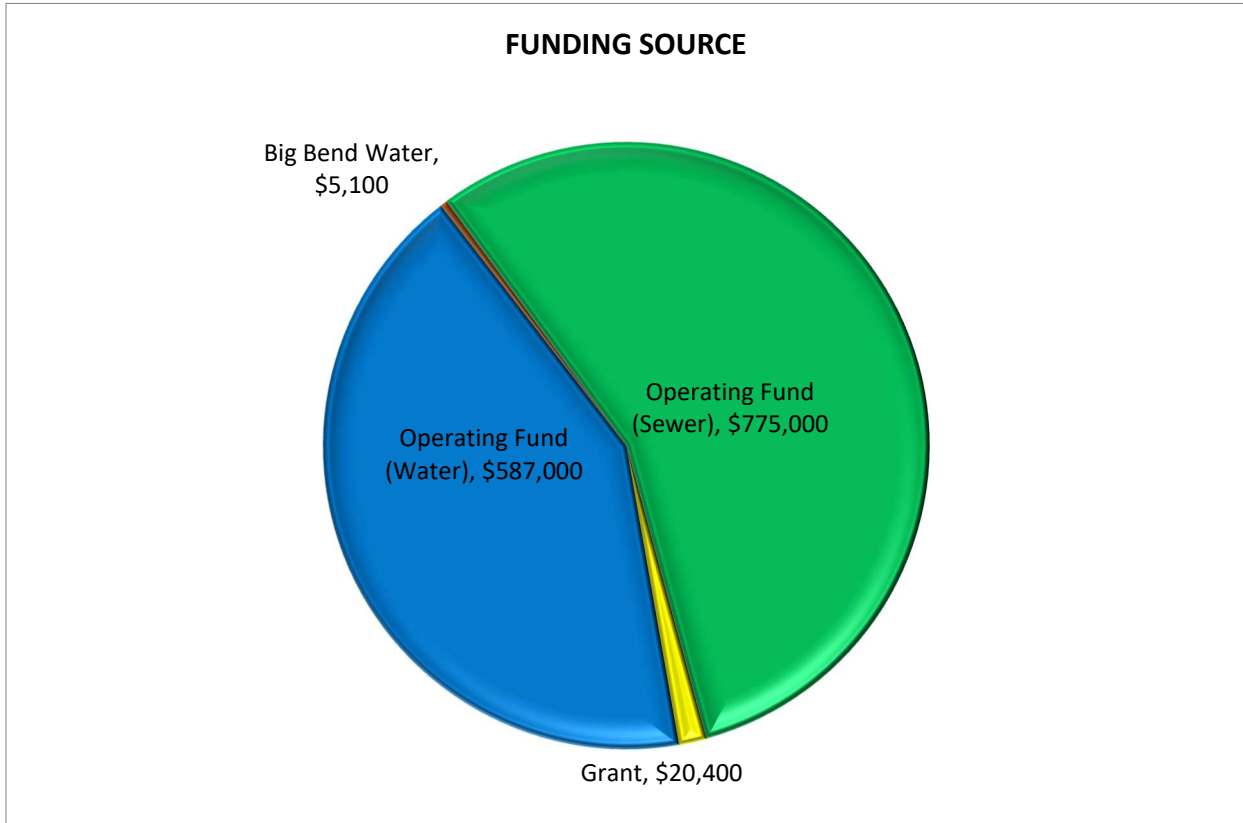
The District does not currently have a Capital Reserve Fund, so the Five-Year CIP is funded from the Operating Fund. The Operating Fund is primarily made up of funding from water rates, wastewater rates, property tax revenue, and capital facilities fees (development impact fees).

The CIP includes Projects that support the treatment and delivery of water; as well as collection, treatment, and disposal of wastewater. The District complies with all applicable local, state and federal regulations related to water and wastewater. The table below summarizes the funding source for projects by fiscal year.

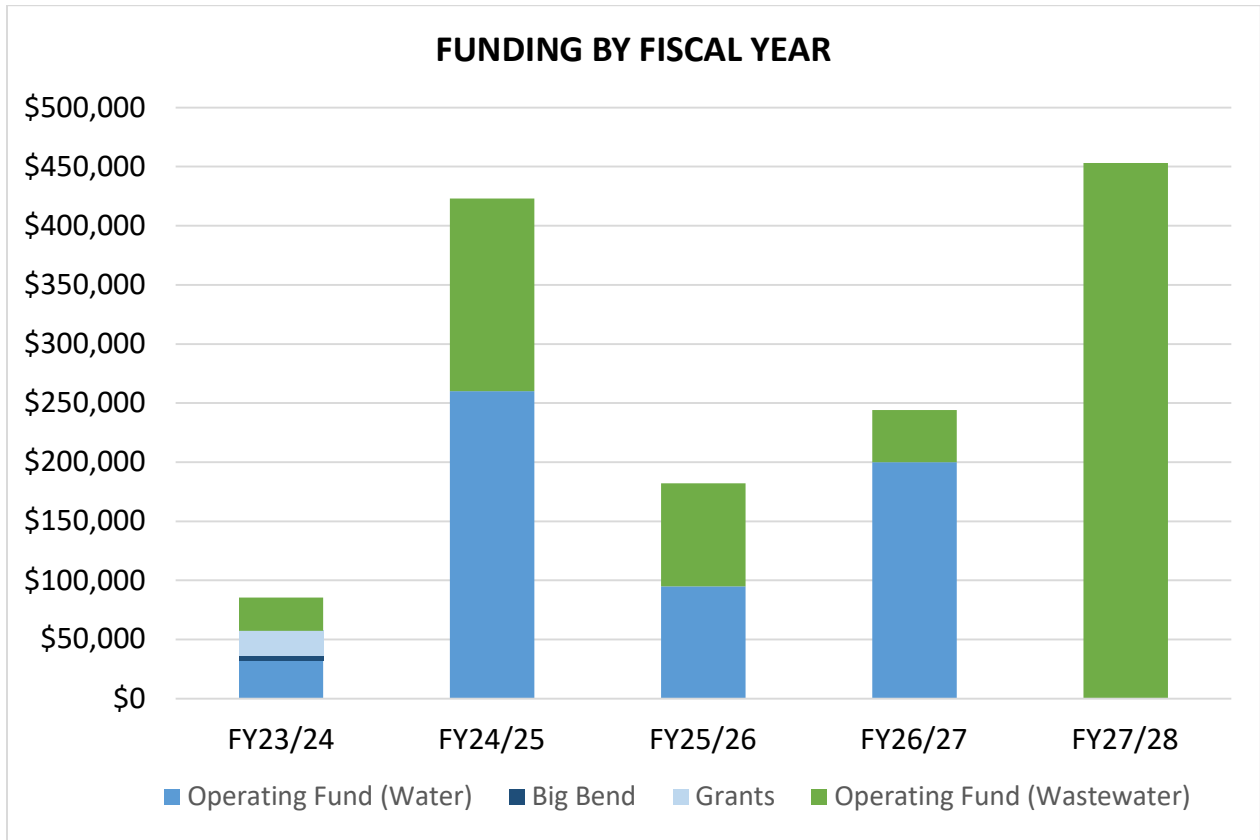
Fund	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	TOTAL 2023-2028
Operating Fund (Water)	\$ 36,900	\$260,200	\$ 95,000	\$200,000	\$0	\$592,100
Grants	\$ 20,400	\$0	\$0	\$0	\$0	\$ 20,400
Operating Fund (Wastewater)	\$ 28,200	\$162,800	\$ 87,000	\$ 44,000	\$453,000	\$775,000
Total	\$ 85,500	\$423,000	\$182,000	\$244,000	\$453,000	\$1,387,500

The District has been awarded a grant in the amount of \$20,400 from the Placer County Water Agency (PCWA) Financial Assistance Program (FAP) for the Big Bend Water System Water Line Rehabilitation Project. This grant is to be used for engineering and environmental work needed to replace the treated water lines through the campground (Phase 1). This grant is included in the funding sources for Fiscal Year 2023/2024. The grant does not fund construction costs and there currently isn’t funding identified for construction.

The following chart illustrates funding sources for all five fiscal years in the CIP.



The last chart depicts the spending for each year of the CIP.



IV. Project Summary

Capital improvement projects planned in the 2023/2024 to 2027/2028 Capital Improvement Plan are listed on the next page. A project is only listed if there is funding planned during Fiscal Year 2023/24 through Fiscal Year 2027/28. Detailed project cost estimates with expenditure plans for each project listed below are included in Appendix A.

CAPITAL IMPROVEMENT PLAN, 2023/2024 to 2027/2028

PROJECT LIST – CIP 2023/24 THROUGH 2027/28

PROJECT	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	5 Year Total
<i>Sewer</i>						
Radio System Upgrade	\$ 8,200	\$ 32,800	\$ -	\$ -	\$ -	\$ 41,000
Sewer LS Rehabilitation	\$ -	\$ -	\$ -	\$ 44,000	\$ 153,000	\$ 197,000
Sewer LS Norden 1, Norden 2, and No 8 Upgrades	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000
Snow Lab / Bunny Hill Road Rehabilitation	\$ 20,000	\$ 130,000	\$ -	\$ -	\$ -	\$ 150,000
<i>Subtotal Sewer</i>	<i>\$ 28,200</i>	<i>\$ 162,800</i>	<i>\$ -</i>	<i>\$ 44,000</i>	<i>\$ 453,000</i>	<i>\$ 688,000</i>
<i>Wastewater Treatment Plant</i>						
WWTP Membrane Replacement	\$ -	\$ -	\$ 87,000	\$ -	\$ -	\$ 87,000
<i>Subtotal WWTP</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ 87,000</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ 87,000</i>
<i>Total Wastewater</i>	<i>\$ 28,200</i>	<i>\$ 162,800</i>	<i>\$ 87,000</i>	<i>\$ 44,000</i>	<i>\$ 453,000</i>	<i>\$ 775,000</i>
<i>Water</i>						
Radio System Upgrade	\$ 1,800	\$ 7,200	\$ -	\$ -	\$ -	\$ 12,473
Lake Angela Water Level Gauge	\$ -	\$ 18,000	\$ -	\$ -	\$ -	\$ 30,000
Tank Recoating Program	\$ 10,000	\$ 95,000	\$ 95,000	\$ 200,000	\$ -	\$ 400,000
Boreal Pump Station Building Repairs	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ 40,000
Lake Angela Dam Tendon Tensioning	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ 120,000
Big Bend Water System Rehabilitation	\$ 25,500	\$ -	\$ -	\$ -	\$ -	\$ 25,500
<i>Subtotal Water</i>	<i>\$ 57,300</i>	<i>\$ 260,200</i>	<i>\$ 95,000</i>	<i>\$ -</i>	<i>\$ 200,000</i>	<i>\$ 612,500</i>
<i>Grand Total</i>	<i>\$ 85,500</i>	<i>\$ 423,000</i>	<i>\$ 182,000</i>	<i>\$ 244,000</i>	<i>\$ 453,000</i>	<i>\$ 1,387,500</i>

CAPITAL IMPROVEMENT PLAN, 2023/2024 to 2027/2028

In addition to the projects listed above, the District is delivering the Sugar Bowl West and East Villages Sewer Extension Project for the property owners within the Villages. Through an agreement between the District and the Sugar Bowl Corporation, the Sugar Bowl Corporation will provide a deposit of \$434,956 to form the Financing District; obtain financing (i.e., bonds); and complete all work for necessary permits and preparation of bid documents for West Village Sewer. The construction of the sewer will be funded by the property owners. The District expects to spend the deposit of \$434,956 by the end of Fiscal Year 2023/2024. Since this Project is not being paid for by District funds, the associated revenues and expenditures are not included in the Fiscal Year 2023/2024 Budget.

In addition to the above projects, there are several projects that are needed within the next five-years but lack sufficient funding at this time. Those projects are listed below in the unfunded projects table. District staff continues to seek other funding sources (eg. Assessment Districts, Grants) for these projects.

UNFUNDED PROJECT LIST

PROJECT	Project Cost
<i>Sewer</i>	
Sugar Bowl Sewer Extension	\$ 2,399,573
Sewer Lift Station 2 Upgrade	\$ 1,017,500
<i>Subtotal Wastewater</i>	\$ 3,417,073
<i>Water (Big Bend)</i>	
Big Bend Tank Repair / Coating	\$ 100,000
Big Bend Water System Rehabilitation	\$ 933,400
Big Bend Water Source Line Replacement	\$ 292,700
<i>Subtotal Water (Big Bend)</i>	\$ 1,326,100
<i>Grand Total</i>	\$ 4,743,173

APPENDIX A
PROJECT DESCRIPTIONS

Project Name: Radio System Upgrade
Project Number:
Project Description: Upgrade radio system to reduce visits to remote facilities
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)	1,305	1,800	7,200					10,305
Big Bend Water								0
General Fund (Sewer)	7,397	8,200	32,800				0	48,397
Grant								
Loan								0
Other								
Unfunded								0
Total	8,702	10,000	40,000	0	0	0	0	58,702

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering	8,702	10,000						18,702
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract			40,000					40,000
Other CIP Costs								0
Other								0
Total	8,702	10,000	40,000	0	0	0	0	58,702

Project Name: Sewer Lift Station Rehabilitation (3, 4, 7)
Project Number:
Project Description: Rehabilitate/Replace Lift Stations 3, 4, 7. Potential improvements to eliminate 3 & 4
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)					44,000	153,000	867,000	1,064,000
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	44,000	153,000	867,000	1,064,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering					39,000	19,500	97,000	155,500
Environmental								0
Land/ROW Acquisition								0
Construction Engineering					5,000	10,000	55,000	70,000
Construction Contract						123,500	715,000	838,500
Other CIP Costs								0
Other								0
Total	0	0	0	0	44,000	153,000	867,000	1,064,000

Project Name: Sewer Lift Stations Norden 1, Norden 2, and No 8 Upgrades
Project Number:
Project Description: Upgrade pumps and provide CARB complaint backup generators
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								0
General Fund (Sewer)						300,000	150,000	450,000
Grant								0
Loan								0
Other								0
Unfunded								0
Total	0	0	0	0	0	300,000	150,000	450,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering						24,000	12,000	36,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering						24,000	12,000	36,000
Construction Contract						252,000	126,000	378,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	300,000	150,000	450,000

Project Name: Snow Lab / Bunny Hill Road Rehabilitation
Project Number:
Project Description: Grade road and place base rock to provide access to sewer facilities
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)		20,000	130,000					
Grant								
Loan								0
Other								
Unfunded								0
Total	0	20,000	130,000	0	0	0	0	150,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering			10,000					10,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering			7,000					7,000
Construction Contract		20,000	113,000					133,000
Other CIP Costs								0
Other								0
Total	0	20,000	130,000	0	0	0	0	150,000

Project Name: WWTP Membrane Replacement
Project Number:
Project Description: Replace membranes in wastewater treatment plant
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)				87,000				
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	87,000	0	0	0	87,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering				7,000				7,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering				5,000				5,000
Construction Contract				75,000				75,000
Other CIP Costs								0
Other								0
Total	0	0	0	87,000	0	0	0	87,000

Project Name: Lake Angela Water Level Gauge
Project Number:
Project Description: Install water level gauge at Lake Angela
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)			18,000					18,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	18,000	0	0	0	0	18,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering			8,000					8,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract			10,000					10,000
Other CIP Costs								0
Other								0
Total	0	0	18,000	0	0	0	0	18,000

Project Name: Tank Recoating Program
Project Number:
Project Description: Periodic recoating of all potable water storage tanks
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY26/27	Future Years	Total
General Fund (Water)		10,000	95,000	95,000	200,000	0	200,000	600,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	10,000	95,000	95,000	200,000	0	200,000	600,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY26/27	Future Years	Total
Preliminary Engineering		10,000			10,000		10,000	30,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering			5,000	5,000	10,000		10,000	30,000
Construction Contract			90,000	90,000	180,000		180,000	540,000
Other CIP Costs								0
Other								0
Total	0	10,000	95,000	95,000	200,000	0	200,000	600,000

Project Name: Boreal Pump Station Building Repairs
Project Number:
Project Description: Repair building to prevent rodent intrusion and add connection for generator
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)		20,000	20,000				300,000	340,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	20,000	20,000	0	0	0	300,000	340,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering							30,000	30,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract		20,000	20,000				270,000	310,000
Other CIP Costs								0
Other								0
Total	0	20,000	20,000	0	0	0	300,000	340,000

Project Name: Lake Angela Dam Tendon Tensioning

Project Number:

Project Description: Check tension of vertical tendons in Lake Angela Dam as required by Dam Safety

Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)			120,000					120,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	120,000	0	0	0	0	120,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering			20,000					20,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract			100,000					100,000
Other CIP Costs								0
Other								0
Total	0	0	120,000	0	0	0	0	120,000

Project Name: Sewer Line Rehabilitation
Project Number:
Project Description: Program to Rehabilitate/Replace Sewer Lines
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)							150,000	
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	0	0	150,000	150,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering							30,000	30,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering							20,000	20,000
Construction Contract							100,000	100,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	0	150,000	150,000

Project Name: Sewer Manhole Sealing
Project Number:
Project Description: Program to seal sewer manholes to reduce infiltration & inflow
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)							165,000	165,000
Grant								
Loan								0
Other								
Unfunded						0		0
Total	0	0	0	0	0	0	165,000	165,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering							30,000	30,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering							10,000	10,000
Construction Contract							125,000	125,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	0	165,000	165,000

Project Name: Sugar Bowl Sewer Extension
Project Number:
Project Description: Construct sewers in Sugar Bowl East and West Village
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other	177,108	693,404	802,821	726,240				
Unfunded								0
Total	177,108	693,404	802,821	726,240	0	0	0	2,399,573

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering	177,108	76,669						253,777
Environmental								0
Land/ROW Acquisition								0
Construction Engineering		115,000	104,716	75,130				294,846
Construction Contract		501,735	698,105	651,110				1,850,950
Other CIP Costs								0
Other								0
Total	177,108	693,404	802,821	726,240	0	0	0	2,399,573

Project Name: Big Bend Water System Rehabilitation
Project Number:
Project Description: Replace water lines and construct new treated water tank
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								
Big Bend Water		5,100						
General Fund (Sewer)								
Grant		20,400						
Loan								0
Other								
Unfunded			255,000	317,950	360,450	0	360,450	1,293,850
Total	0	25,500	255,000	317,950	360,450	0	360,450	1,319,350

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering		20,500		20,500	20,500		20,500	82,000
Environmental		5,000		5,000	5,000		5,000	20,000
Land/ROW Acquisition								0
Construction Engineering			21,550	21,550	21,550		21,550	86,200
Construction Contract			233,450	270,900	313,400		313,400	1,131,150
Other CIP Costs								0
Other								0
Total	0	25,500	255,000	317,950	360,450	0	360,450	1,319,350

Project Name: Sewer Lift Station 2 Upgrade
Project Number:
Project Description: Upgrade Lift Station 2 to Increase Capacity
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other					82,500	935,000		1,017,500
Unfunded			0	0		0	0	0
Total	0	0	0	0	82,500	935,000	0	1,017,500

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering					82,500			82,500
Environmental								0
Land/ROW Acquisition								0
Construction Engineering						192,500		192,500
Construction Contract						742,500		742,500
Other CIP Costs								0
Other								0
Total	0	0	0	0	82,500	935,000	0	1,017,500

Project Name: Decommission Sewer Lift Station 2
Project Number:
Project Description: Decommission Sewer Lift Station 2, upgrade LS-8, install new force main
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded							1,670,000	1,670,000
Total	0	0	0	0	0	0	1,670,000	1,670,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering							150,000	150,000
Environmental							50,000	50,000
Land/ROW Acquisition								0
Construction Engineering							130,000	130,000
Construction Contract							1,340,000	1,340,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	0	1,670,000	1,670,000

Project Name: WWTPP Reactor 1 & 2 Wasting Upgrades
Project Number:
Project Description: Upgrade wasting system for wastewater treatment plant reactors
Funding Sources:

Sources	Prior Years	FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	0	0	0	0

Project Cost Estimate:

Elements	Prior Years	FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	Future Years	Total
Preliminary Engineering								0
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract								0
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	0	0	0

Project Name: WWTPP Reactor 1 Coating
Project Number:
Project Description: Recoat Reactor 1
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)							150,000	
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	0	0	150,000	150,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering							15,000	15,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering							13,000	13,000
Construction Contract							122,000	122,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	0	150,000	150,000

Project Name: Water Main Rehabilitation Program
Project Number:
Project Description: Program to periodically rehabilitate or replace water lines
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)							235,000	235,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	0	0	235,000	235,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering							20,000	20,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering							15,000	15,000
Construction Contract							200,000	200,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	0	235,000	235,000

Project Name: Big Bend Tank Repair / Coating
Project Number:
Project Description: Repair and Coat Big Bend Raw Water Storage Tank
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded			100,000	0				100,000
Total	0	0	100,000	0	0	0	0	100,000

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering			7,500					7,500
Environmental								0
Land/ROW Acquisition								0
Construction Engineering			7,500					7,500
Construction Contract			85,000					85,000
Other CIP Costs								0
Other								0
Total	0	0	100,000	0	0	0	0	100,000

Project Name: Big Bend Water Source Line Replacement
Project Number:
Project Description: Replace water line between spring and raw water tank
Funding Sources:

Sources	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded		360,900	0					360,900
Total	0	360,900	0	0	0	0	0	360,900

Project Cost Estimate:

Elements	Prior Years	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Future Years	Total
Preliminary Engineering		20,500						20,500
Environmental		5,000						5,000
Land/ROW Acquisition								0
Construction Engineering		31,000						31,000
Construction Contract		304,400						304,400
Other CIP Costs								0
Other								0
Total	0	360,900	0	0	0	0	0	360,900