



CAPITAL IMPROVEMENT PLAN 2026/2027 TO 2030/2031

DONNER SUMMIT PUBLIC UTILITY DISTRICT

APPROVED
June 16, 2026

APPROVED

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.

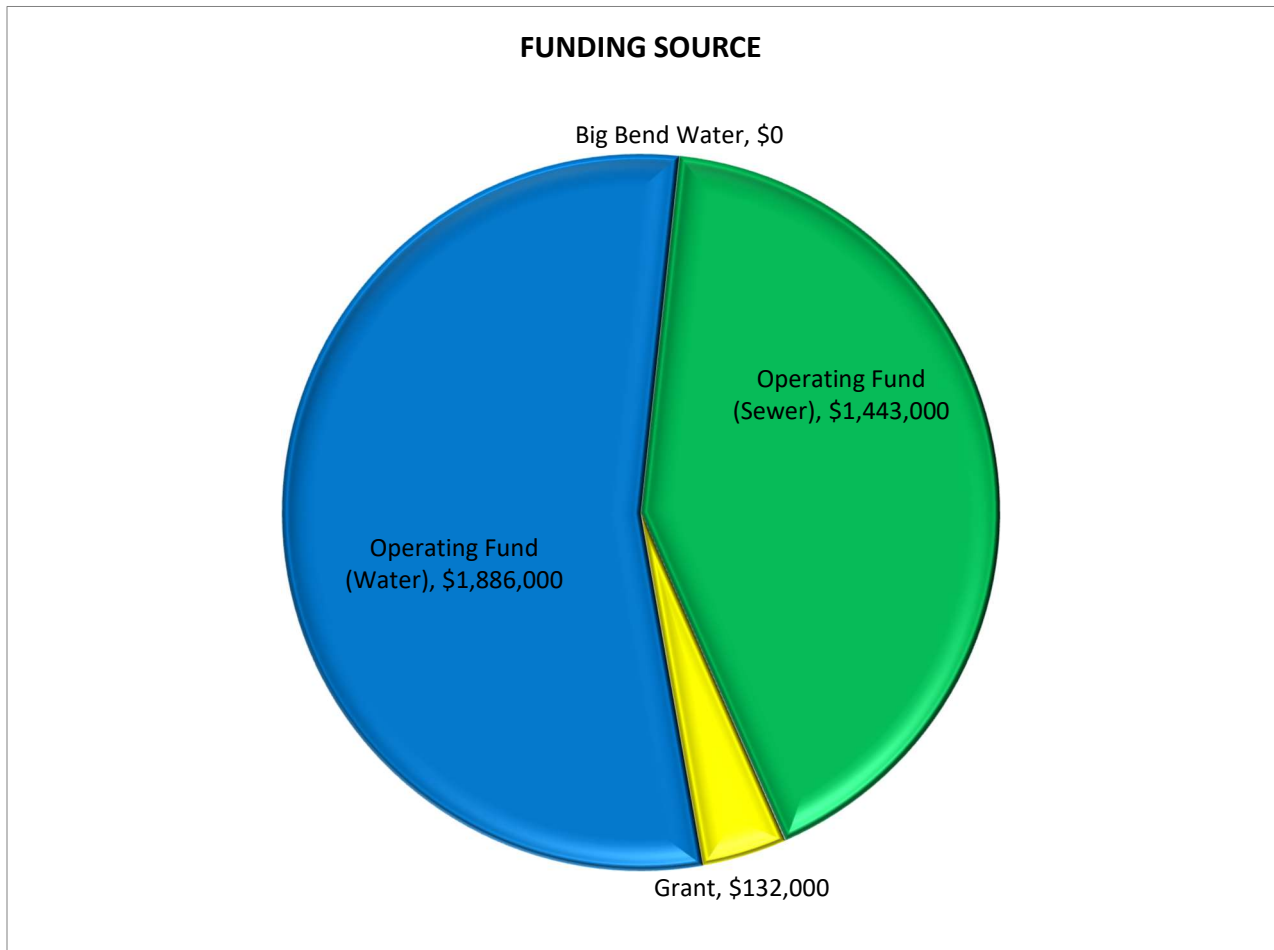
III. Funding Sources

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).

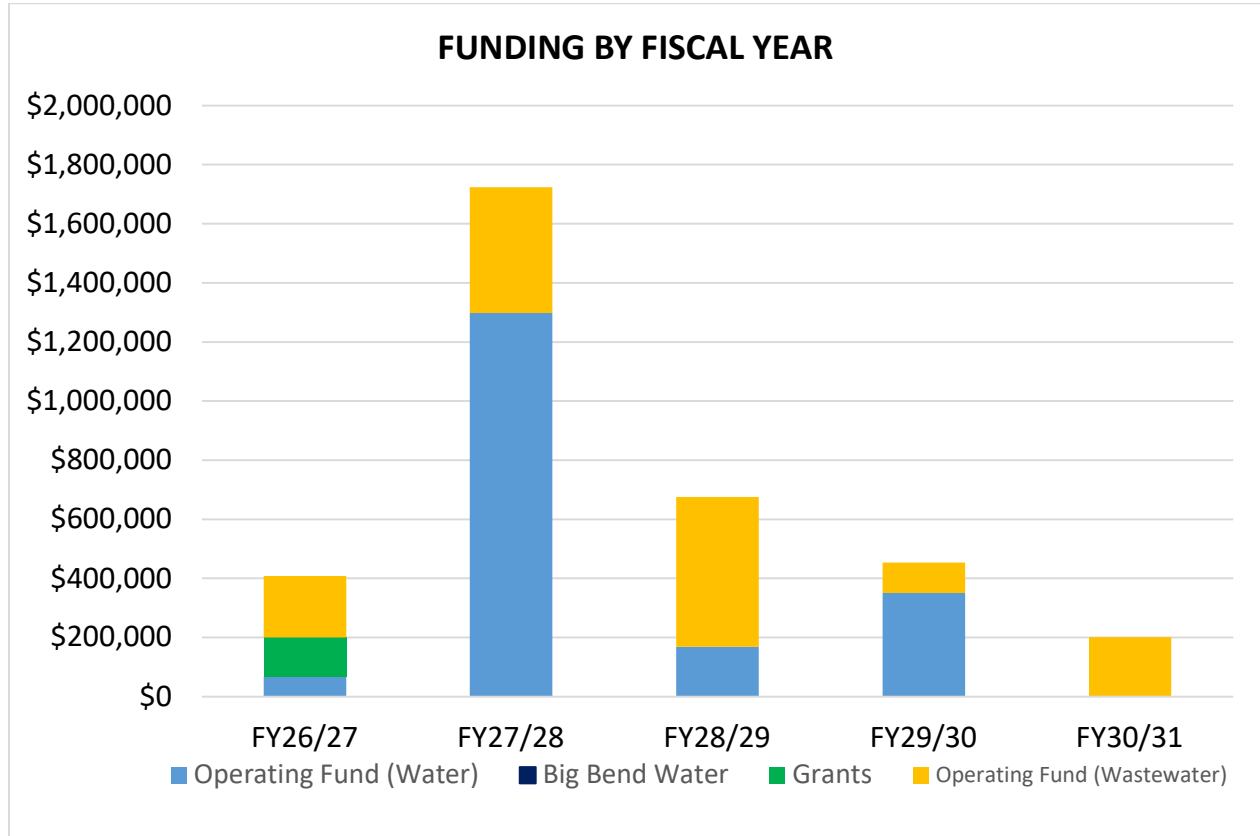
The CIP includes Projects that support the treatment and delivery of water; as well as collection, treatment, and disposal of wastewater. The District complies with all applicable local, state and federal regulations related to water and wastewater. The table below summarizes the funding source for projects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

Fund	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	TOTAL 2027-2031
Operating Fund (Water)	\$ 68,000	\$1,298,000	\$169,000	\$351,000	\$0	\$1,886,000
Big Bend Water	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$ 132,000	\$0	\$0	\$0	\$0	\$132,000
Operating Fund (Wastewater)	\$ 208,000	\$426,000	\$506,000	\$102,000	\$201,000	\$1,443,000
Total	\$408,000	\$1,724,000	\$675,000	\$453,000	\$201,000	\$3,461,000

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 2026/2027 to 2030/2031 Capital Improvement Plan are listed on the next page. A project is only listed if there is funding planned during Fiscal Year 2026/27 through Fiscal Year 2030/31. Detailed project cost estimates with expenditure plans for each project listed below are included in Appendix A.

CAPITAL IMPROVEMENT PLAN, 2026/2027 to 2030/2031

PROJECT LIST – CIP 2026/27 THROUGH 2030/31

PROJECT	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	5 Year Total
<i>Sewer</i>						
Sewer LS 3 & 4 Rehabilitation	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000
Sewer LS 1, 2, 8 Rehabilitation	\$ -	\$ -	\$ 506,000	\$ -	\$ -	\$ 506,000
Sewer Manhole Sealing	\$ -	\$ -	\$ -	\$ -	\$ 201,000	\$ 201,000
<i>Subtotal Sewer</i>	<i>\$ 104,000</i>	<i>\$ -</i>	<i>\$ 506,000</i>	<i>\$ -</i>	<i>\$ 201,000</i>	<i>\$ 811,000</i>
<i>Wastewater Treatment Plant</i>						
WWTP Membrane Replacement	\$ -	\$ -	\$ -	\$ 102,000	\$ -	\$ 102,000
Recycled Water Upgrades	\$ -	\$ 156,000	\$ -	\$ -	\$ -	\$ 156,000
Pavement Rehab	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000
Reactor 1 Coating	\$ -	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000
<i>Subtotal WWTP</i>	<i>\$ -</i>	<i>\$ 426,000</i>	<i>\$ -</i>	<i>\$ 102,000</i>	<i>\$ -</i>	<i>\$ 632,000</i>
<i>Subtotal Wastewater</i>	<i>\$ 208,000</i>	<i>\$ 426,000</i>	<i>\$ 506,000</i>	<i>\$ 102,000</i>	<i>\$ 201,000</i>	<i>\$ 1,443,000</i>
<i>Water</i>						
Pretreatment at Water Plant	\$ -	\$ 216,000	\$ -	\$ -	\$ -	\$ 216,000
SLCWD Interconnection	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Boreal Pump Station Generator	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Tank Recoating Program	\$ -	\$ 1,082,000	\$ -	\$ -	\$ -	\$ 1,082,000
Boreal Pump Station Building Repairs	\$ -	\$ -	\$ 169,000	\$ 351,000	\$ -	\$ 520,000
<i>Subtotal Water</i>	<i>\$ 200,000</i>	<i>\$ 1,298,000</i>	<i>\$ 169,000</i>	<i>\$ 351,000</i>	<i>\$ -</i>	<i>\$ 2,018,000</i>
<i>Grand Total</i>	<i>\$ 408,000</i>	<i>\$ 1,724,000</i>	<i>\$ 675,000</i>	<i>\$ 453,000</i>	<i>\$ 201,000</i>	<i>\$ 3,461,000</i>

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>	
Sewer Lift Station 2 Upgrade	\$ 1,017,500
Sugar Bowl Sewer Extension	\$ 5,500,000
<i>Subtotal Wastewater</i>	\$ 6,517,500
<i>Water (Big Bend)</i>	
Big Bend Tank Repair / Coating	\$ 100,000
Big Bend Water System Rehabilitation	\$ 1,293,850
Big Bend Water Source Line Replacement	\$ 360,900
<i>Subtotal Water (Big Bend)</i>	\$ 1,754,750
<i>Grand Total</i>	\$ 8,272,250

APPENDIX A
PROJECT DESCRIPTIONS

2026/2027 to 2030/2031 CAPITAL IMPROVEMENT PLAN

PROJECT	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	5 Year Total
Sewer						
Sewer Lift Station Rehabilitation (3, 4)	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000
Sewer Lift Stations Norden 1, Norden 2, and No 8 Upgrades	\$ -	\$ -	\$ 506,000	\$ -	\$ -	\$ 506,000
Sewer Manhole Sealing	\$ -	\$ -	\$ -	\$ -	\$ 201,000	\$ 201,000
<i>Subtotal Sewer</i>	\$ 104,000	\$ -	\$ 506,000	\$ -	\$ 201,000	\$ 811,000
Wastewater Treatment Plant						
WWTP Membrane Replacement	\$ -	\$ -	\$ -	\$ 102,000	\$ -	\$ 102,000
Recycled Water Upgrades	\$ -	\$ 156,000	\$ -	\$ -	\$ -	\$ 156,000
WWTP Pavement Rehabilitation	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000
WWTP Reactor 1 Coating	\$ -	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000
<i>Subtotal WWTP</i>	\$ 104,000	\$ 426,000	\$ -	\$ 102,000	\$ -	\$ 632,000
<i>Total Wastewater</i>	\$ 208,000	\$ 426,000	\$ 506,000	\$ 102,000	\$ 201,000	\$ 1,443,000
Water						
Pretreatment System at Water Treatment Plant	\$ -	\$ 216,000	\$ -	\$ -	\$ -	\$ 216,000
Water System Interconnection with SLCWD	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Boreal Pump Station Generator	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Tank Recoating Program	\$ -	\$ 1,082,000	\$ -	\$ -	\$ -	\$ 1,082,000
Boreal Pump Station Building Repairs	\$ -	\$ -	\$ 169,000	\$ 351,000	\$ -	\$ 520,000
<i>Subtotal Water</i>	\$ 200,000	\$ 1,298,000	\$ 169,000	\$ 351,000	\$ -	\$ 2,018,000
Big Bend Water						
Big Bend Water System Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Big Bend Tank Repair / Coating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Subtotal Big Bend Water</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 408,000	\$ 1,724,000	\$ 675,000	\$ 453,000	\$ 201,000	\$ 3,461,000

Project Name: Sewer Lift Station Rehabilitation (3, 4)
Project Number:
Project Description: Rehabilitate/Replace Lift Stations 3 and 4
Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)		104,000						104,000
Grant								
Loan								0
Other								
Unfunded								0
Total	0	104,000	0	0	0	0	0	104,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering		20,000						20,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract		84,000						84,000
Other CIP Costs								0
Other								0
Total	0	104,000	0	0	0	0	0	104,000

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	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								0
General Fund (Sewer)				506,000				506,000
Grant								0
Loan								0
Other								0
Unfunded								0
Total	0	0	0	506,000	0	0	0	506,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering				40,000				40,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering				40,000				40,000
Construction Contract				426,000				426,000
Other CIP Costs								0
Other								0
Total	0	0	0	506,000	0	0	0	506,000

Project Name: Sewer Manhole Sealing

Project Number:

Project Description: Program to seal sewer manholes to reduce infiltration & inflow

Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)						201,000		201,000
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	0	201,000	0	201,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering						30,000		30,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering						10,000		10,000
Construction Contract						161,000		161,000
Other CIP Costs								0
Other								0
Total	0	0	0	0	0	201,000	0	201,000

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

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								
					102,000			
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	0	102,000	0	0	102,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering					10,000			10,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering					7,000			7,000
Construction Contract					8,500			8,500
Other CIP Costs								0
Other								0
Total	0	0	0	0	25,500	0	0	25,500

Project Name: Recycled Water Upgrades
Project Number:
Project Description: Install recycled water filling station with pump and cardlock
Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)			156,000					
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	156,000	0	0	0	0	156,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering			20,000					20,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract			136,000					136,000
Other CIP Costs								0
Other								0
Total	0	0	156,000	0	0	0	0	156,000

Project Name: WWTP Pavement Rehabilitation
Project Number:
Project Description: Rehabilitate pavement at WWTP
Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)		104,000						
Grant								
Loan								0
Other								
Unfunded								0
Total	0	104,000	0	0	0	0	0	104,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering								0
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract		104,000						104,000
Other CIP Costs								0
Other								0
Total	0	104,000	0	0	0	0	0	104,000

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

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)								0
Big Bend Water								
General Fund (Sewer)			270,000					
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	270,000	0	0	0	0	270,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering			20,000					20,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering			20,000					20,000
Construction Contract			230,000					230,000
Other CIP Costs								0
Other								0
Total	0	0	270,000	0	0	0	0	270,000

Project Name: Pretreatment System at Water Treatment Plant

Project Number:

Project Description: Add pretreatment system to assist in algae removal and increase contact time

Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)			216,000					216,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	216,000	0	0	0	0	216,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering			30,000					30,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering			10,000					10,000
Construction Contract			176,000					176,000
Other CIP Costs								0
Other								0
Total	0	0	216,000	0	0	0	0	216,000

Project Name: Water System Interconnection with SLCWD
Project Number:
Project Description: Intertie with SLCWD to meet State requirements for secondary source
Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)		8,000						8,000
Big Bend Water								0
General Fund (Sewer)							0	0
Grant		42,000						42,000
Loan								0
Other								
Unfunded								0
Total	0	50,000	0	0	0	0	0	50,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering		50,000						50,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract								0
Other CIP Costs								0
Other								0
Total	0	50,000	0	0	0	0	0	50,000

Project Name: Boreal Pump Station Generator
Project Number:
Project Description: Purchase and install backup generator
Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)		60,000						60,000
Big Bend Water								
General Fund (Sewer)								0
Grant		90,000						90,000
Loan								0
Other								
Unfunded								0
Total	0	150,000	0	0	0	0	0	150,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering		10,000						10,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering								0
Construction Contract		140,000						140,000
Other CIP Costs								0
Other								0
Total	0	150,000	0	0	0	0	0	150,000

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

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)			1,082,000					1,082,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	1,082,000	0	0	0	0	1,082,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering			50,000					50,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering			50,000					50,000
Construction Contract			982,000					982,000
Other CIP Costs								0
Other								0
Total	0	0	1,082,000	0	0	0	0	1,082,000

Project Name: Boreal Pump Station Building Repairs
Project Number:
Project Description: Repair building to prevent rodent intrusion & replace worn equipment
Funding Sources:

Sources	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
General Fund (Water)				169,000	351,000			520,000
Big Bend Water								
General Fund (Sewer)								
Grant								
Loan								0
Other								
Unfunded								0
Total	0	0	0	169,000	351,000	0	0	520,000

Project Cost Estimate:

Elements	Prior Years	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	Future Years	Total
Preliminary Engineering				60,000				60,000
Environmental								0
Land/ROW Acquisition								0
Construction Engineering				15,000	15,000			30,000
Construction Contract				94,000	336,000			430,000
Other CIP Costs								0
Other								0
Total	0	0	0	169,000	351,000	0	0	520,000