



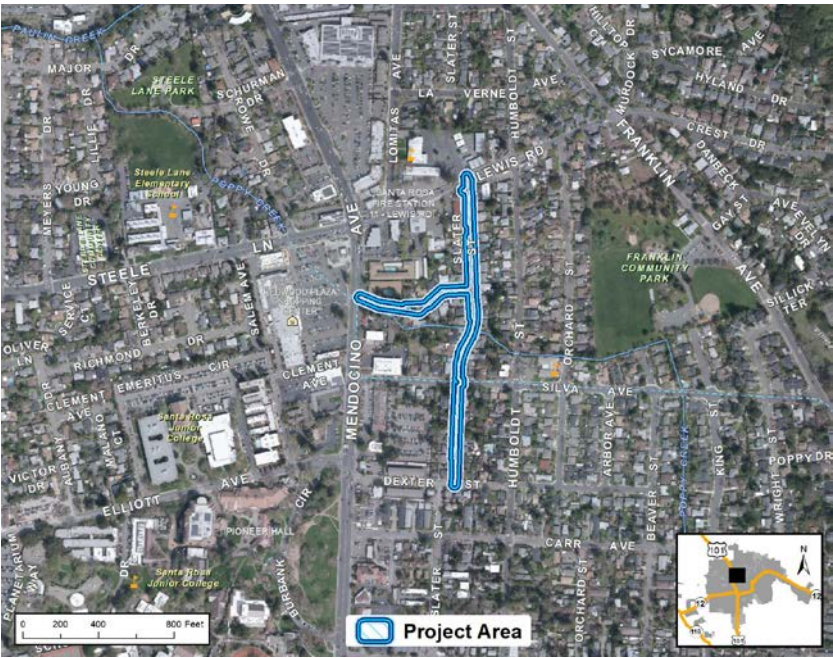
Slater St and Humboldt St - Dexter to Lewis and Lewrosa Way

Project ID 189

New

Project Description:
This project will replace undersized and aged water main and sewer main with PVC pipe in Lewrosa Way and in Slater Street from Dexter Street to Lewis Road. Due to access issues, a sewer main in a private overland easement will be rerouted to the public street. Upsizing the water mains will improve fire flow and reduce maintenance costs. Replacing older deteriorated VCP pipe reduces inflow and infiltration and reduces maintenance costs. Water and sewer mains will be brought up to current City Standards. All pavement will be reconstructed.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.
PSF-F-4: Water service infrastructure
PSF-G-2: Maintain wastewater service



Project Contact:	Sara Mathews	Estimated Construction:	2020-21
Cumulative Prior	\$700,000	Estimated Funding After 2024/25:	\$0
Total 5-Year Funding:	\$2,350,000	Total Project Funding:	\$3,050,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55633							
Water Utility Fund	710,000 ★	0	0	0	0	710,000	0
70654							
Local Wastewater Utility Fund	1,640,000 ★	0	0	0	0	1,640,000	0
	\$2,350,000	\$0	\$0	\$0	\$0	\$2,350,000	\$0

For Council Approval

★ BPU Recommended



Albany, Clement and Malano Sewer and Water Replacements

Project ID 203

New

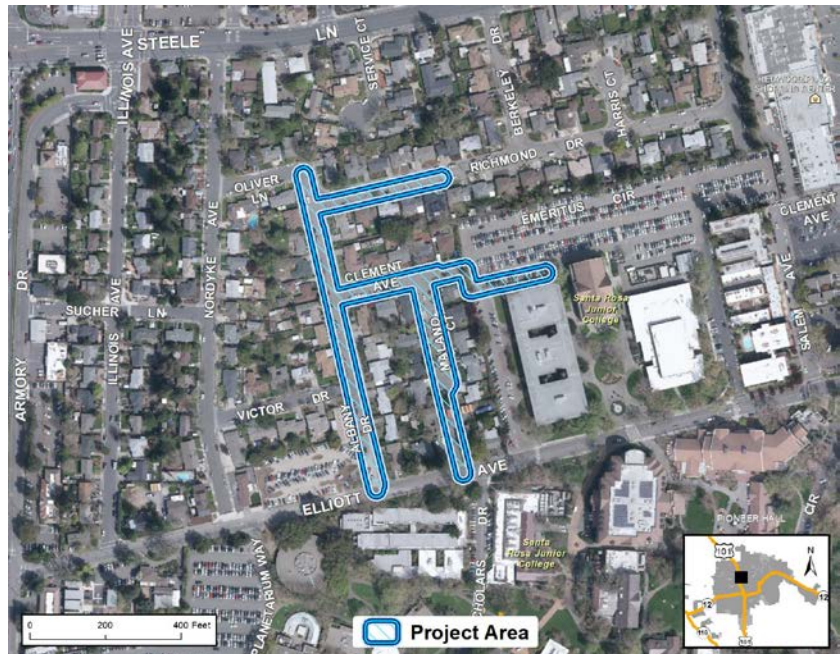
Project

Description:

This project will upsize and replace undersized and aged water mains in Albany Street, Milano Court, and Clement Avenue in conjunction with a sewer main project. Upsizing undersized mains increases fire flow rates and reduces maintenance costs. This project will also replace existing vitrified clay pipe sewer mains in Albany Drive from Oliver Lane to Elliot Avenue, Clement Avenue from Albany Street to Malano Court, and within Malano Court; effectively eliminating three sewer mains and storm crossings and eliminating a backyard sewer easement.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure
PSF-G-2: Maintain wastewater service



Project	Jason	Estimated Construction:	2021-22
Cumulative	\$0	Estimated Funding After 2024/25:	\$0
Total 5-Year	\$2,950,000	Total Project Funding:	\$2,950,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55628							
Water Utility Fund	600,000 ★	1,150,000	0	0	0	1,750,000	0
70600							
Local Wastewater Utility Fund	600,000 ★	600,000	0	0	0	1,200,000	0
	\$1,200,000	\$1,750,000	\$0	\$0	\$0	\$2,950,000	\$0

■ For Council Approval

★ BPU Recommended

Warranty Punch List

Project ID 292

Continuing

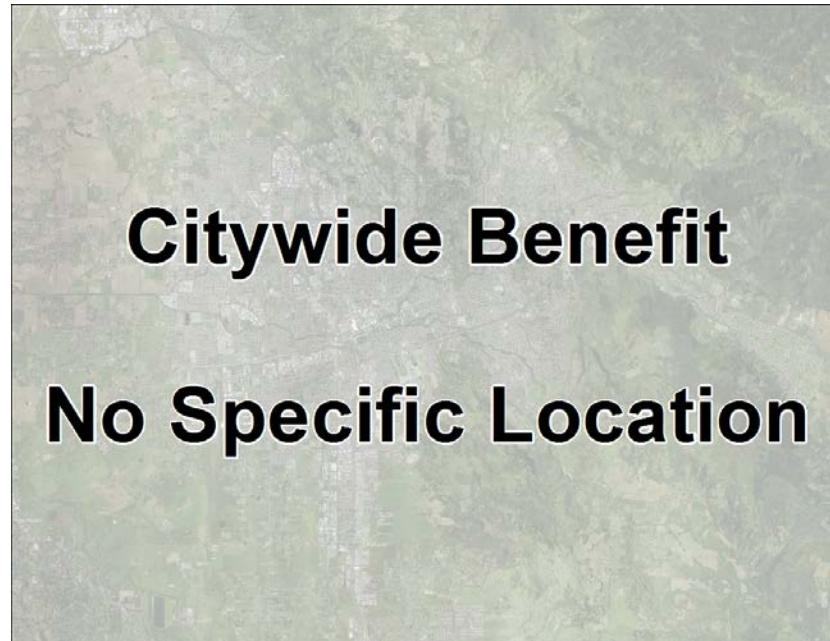
Project Description:

As projects complete, remaining funds are allocated to new projects. In the event that funds are needed during the final warranty punch list stage, funds from this account will be used. This allows for fewer accounts to be carried over from year-to-year and funds to be allocated to new projects.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure

PSF-G-2: Maintain wastewater service



Project Contact: Emma Walton

Cumulative Prior \$690,049

Total 5-Year Funding: \$600,000

Estimated Construction:

Continuous

Estimated Funding After 2024/25:

\$0

Total Project Funding:

\$1,290,049

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55505							
Water Utility Fund	0	100,000	100,000	100,000	100,000	400,000	0
70553							
Local Wastewater Utility Fund	20,000 ★	20,000	20,000	20,000	20,000	100,000	0
86627							
Subregional Wastewater Facility Operations	20,000 ★	20,000	20,000	20,000	20,000	100,000	0
	\$40,000	\$140,000	\$140,000	\$140,000	\$140,000	\$600,000	\$0

For Council Approval

★ BPU Recommended

E Haven Dr Sewer and Water Improvements - Eleanor Ave to E Foothill Dr

Project ID 1684

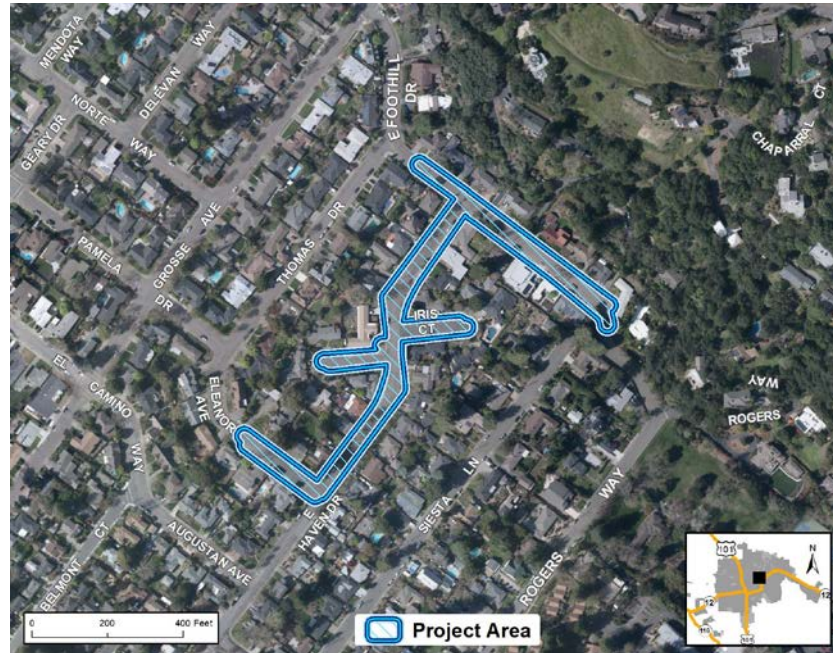
New

Project Description:

This project is part of the replacement of the Grace neighborhood water and sewer mains. This project will replace undersized and aged water main and aged and obsolete sewer main in East Haven from Eleanor Avenue to East Foothill Drive, in Hawthorne Court, Iris Court and Eleanor Avenue. This project will also replace aged and obsolete sewer main in East Foothill Drive between Thomas Drive and Siesta Lane. Upsizing the water mains will improve fire flow and reduce maintenance costs. Replacing older deteriorated VCP pipe reduces inflow and infiltration and reduces maintenance costs. Pavement will be reconstructed.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure
PSF-G-2: Maintain wastewater service



Project Contact: Jason Roberts

Cumulative Prior \$0

Total 5-Year Funding: \$4,600,000

Estimated Construction:

2021-22

Estimated Funding After 2024/25:

\$0

Total Project Funding:

\$4,600,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55681							
Water Utility Fund	200,000 ★	2,600,000	0	0	0	2,800,000	0
70709							
Local Wastewater Utility Fund	400,000 ★	1,400,000	0	0	0	1,800,000	0
	\$600,000	\$4,000,000	\$0	\$0	\$0	\$4,600,000	\$0

For Council Approval

★ BPU Recommended



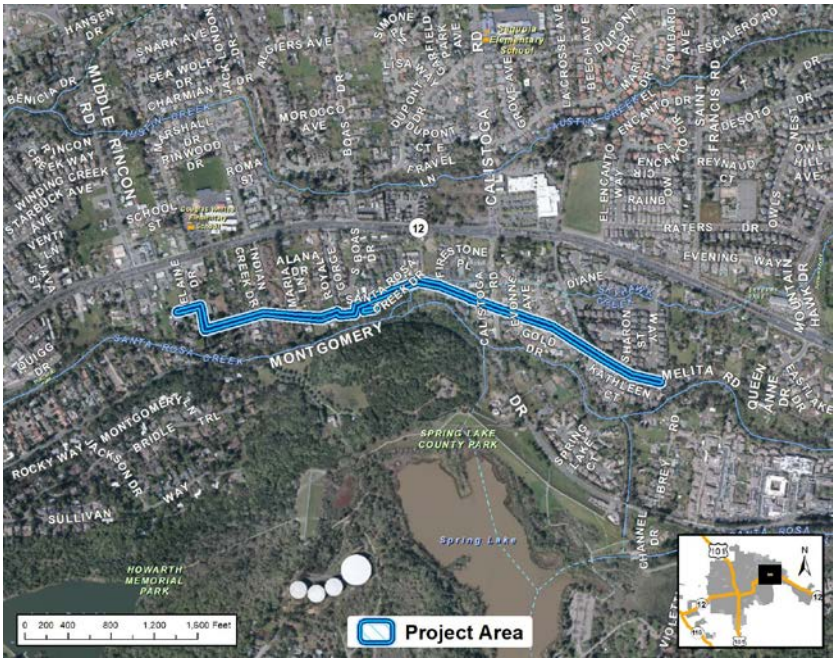
Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek

Project ID 1904

New

Project Description:
This project will upsize and realign an approximately 4,600-linear foot section of the Los Alamos Sewer Trunk from Elaine Drive to Melita Road at Santa Rosa Creek to the public right of way. The trunk, installed in the 1950s, is undersized and is in poor condition. This project will provide trunk capacity, increase reliability and reduce maintenance. Relocation of the water main to create adequate separation from proposed sewer line is anticipated.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.
PSF-G-2: Maintain wastewater service.



Project Contact:	Jason Roberts	Estimated Construction:	2023-24
Cumulative Prior	\$7,022	Estimated Funding After 2024/25:	\$0
Total 5-Year Funding:	\$6,900,000	Total Project Funding:	\$6,907,022

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55717							
Water Utility Fund	100,000 ★	0	0	0	0	100,000	0
70738							
Local Wastewater Utility Fund	400,000 ★	400,000	2,200,000	3,800,000	0	6,800,000	0
	\$500,000	\$400,000	\$2,200,000	\$3,800,000	\$0	\$6,900,000	\$0

For Council Approval

★ BPU Recommended



Stony Point Rd Active Transportation Corridor

Project ID 2025

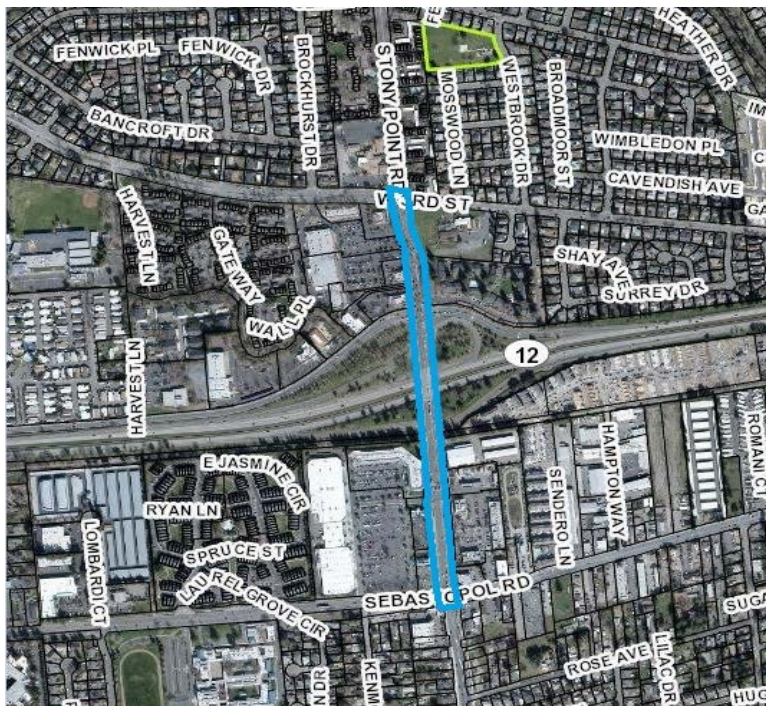
New

Project Description:

Bicycle and pedestrian enhancements on Stony Point Road between Sebastopol Road and West 3rd Street. The exact scope of work will be determined by the results of a planning study that is currently in progress.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

T-L-1: Provide bicycle lanes along all regional/arterial streets and high volume transitional/collector streets.



Project Contact: Nancy Adams

Cumulative Prior \$0

Total 5-Year Funding: \$150,000

Estimated Construction: 2020-21

Estimated Funding After 2024/25: \$0

Total Project Funding: \$150,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17638							
Capital Facilities Fee Fund	50,000	0	0	0	0	50,000	0
City In-Lieu Fee Fund	100,000	0	0	0	0	100,000	0
	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0

 For Council Approval

★ BPU Recommended

Controller and Radio Upgrades at Water Pump Stations and Sewer Lift Stations

Project ID 2052

New

Project Description:

Upgrade programmable logic controllers for all water stations, radio systems for all water and sewer stations to standardized equipment and develop a program to replace them on a regular basis. Currently different hardware and software exists at the stations and local operations has experienced communications errors between station and tanks.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure

PSF-G-2: Maintain wastewater service

Multiple Locations Citywide

Project Contact: Tracy Duenas

Cumulative Prior \$760,000

Total 5-Year Funding: \$1,800,000

Estimated Construction:

Estimated Funding After 2024/25: \$0

Total Project Funding: \$2,560,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55789							
Water Utility Fund	1,800,000 ★	0	0	0	0	1,800,000	0
	\$1,800,000	\$0	\$0	\$0	\$0	\$1,800,000	\$0

For Council Approval

★ BPU Recommended

LTP Plant Paving – Various Locations

Project ID 2195

New

Project Description:

Several interior roadways at LTP require paving rehabilitation, particularly the northerly access driveway. This work, in conjunction with minor widening and preventative maintenance work, will help maintain pavement and accommodate new traffic patterns associated with shifting the main entrance to the south plant access.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.
PSF-G-2: Maintain wastewater service



Project Contact: Tanya Mokvyts

Cumulative Prior \$449,385

Total 5-Year Funding: \$950,000

Estimated Construction:

2020-21

Estimated Funding After 2024/25:

\$0

Total Project Funding:

\$1,399,385

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86523							
Subregional Wastewater Facility Operations	450,000 ★	500,000	0	0	0	950,000	0
	\$450,000	\$500,000	\$0	\$0	\$0	\$950,000	\$0

For Council Approval

★ BPU Recommended

Geysers Pipeline Expansion Joints Evaluation and Repair

Project ID 2243

New

Project Description:

An expansion joint on the Geysers Pipeline experienced a leak in one of its fittings. A repair was made by welding the fitting closed using the On-Call Contract. The expansion joints, which likely should have been constructed in below grade vaults, were buried during construction. A study of the other expansion joints on the Geysers Pipeline is needed to evaluate the possibility of failure of other expansion joints and make recommendations for repair and/or replacement.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-G-2: Maintain wastewater service



Project Contact: Erich Rauber

Cumulative Prior \$50,000

Total 5-Year Funding: \$2,330,000

Estimated Construction: 2020-21

Estimated Funding After 2024/25: \$0

Total Project Funding: \$2,380,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86610							
Subregional Wastewater Facility Operations	2,330,000 ★	0	0	0	0	2,330,000	0
	\$2,330,000	\$0	\$0	\$0	\$0	\$2,330,000	\$0

For Council Approval

★ BPU Recommended

Santa Rosa Consolidation Project

Project ID 2269

New

Project Description:

This project will connect nine community water systems to City water. Doing so will provide upgraded fire protection capabilities in each of the communities. This project is Prop 84 funded.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure



Project Contact: Lisa Welsh

Cumulative Prior \$10,000

Total 5-Year Funding: \$1,000,000

Estimated Construction:

2021-22

Estimated Funding After 2024/25:

\$0

Total Project Funding:

\$1,010,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55787							
Water Utility Fund	1,000,000 ★	0	0	0	0	1,000,000	0
	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0

For Council Approval

★ BPU Recommended

Rock Creek and Matanzas Water and Sewer Main Replacement

Project ID 2290

New

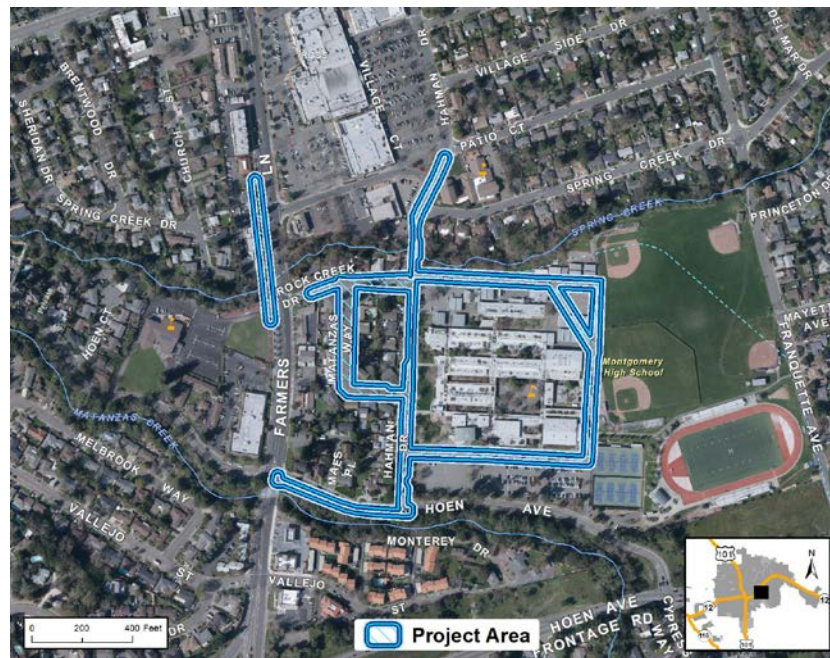
Project Description:

Replace water mains under Rock Creek Drive, Matanzas Way and Hahman Drive between Hoen Ave. and Patio Ct. The main under Rock Creek Drive is at the end of its useful life.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure

PSF-G-2: Maintain wastewater service



Project Contact: Adam Rausch

Cumulative Prior: \$350,000

Total 5-Year Funding: \$3,760,000

Estimated Construction:

Estimated Funding After 2024/25: \$0

Total Project Funding: \$4,110,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55783							
Water Utility Fund	3,760,000 ★	0	0	0	0	3,760,000	0
	\$3,760,000	\$0	\$0	\$0	\$0	\$3,760,000	\$0

For Council Approval

★ BPU Recommended

2020 Strategic Asset Management Plans

Project ID 2314

New

Project Description:

Develop Strategic Asset Management Plans for both the Local Operations System and the Regional Operations System

General Plan Goal/Policy: Please

reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure

PSF-G-2: Maintain wastewater service



Project Contact: Andy Allen

Cumulative Prior \$0

Total 5-Year Funding: \$25,000

Estimated Construction:

Estimated Funding After 2024/25: \$0

Total Project Funding: \$25,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86622							
Subregional Wastewater Facility Operations	25,000 ★	0	0	0	0	25,000	0
	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

 For Council Approval

★ BPU Recommended

2020 Catastrophic Reserve Studies

Project ID 2315

New

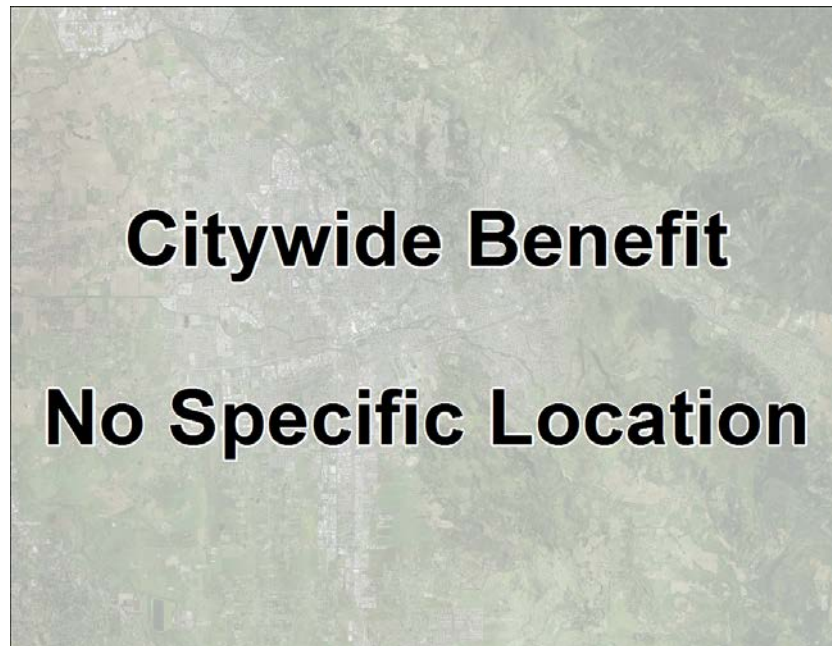
Project Description:

Engage a consultant to prepare Catastrophic Reserve Studies for both the Local Operations System and the Regional Operations System.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-F-4: Water service infrastructure

PSF-G-2: Maintain wastewater service



Project Contact: Andy Allen

Cumulative Prior \$0

Total 5-Year Funding: \$25,000

Estimated Construction:

Estimated Funding After 2024/25: \$0

Total Project Funding: \$25,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86623							
Subregional Wastewater Facility Operations	25,000 ★	0	0	0	0	25,000	0
	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

 For Council Approval

★ BPU Recommended



Hearn Ave and Burbank Ave Traffic Signal Installation

Project ID 2319

New

Project Description:

Installation of traffic signal at Hearn Ave and Burbank Ave

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

T-B: Provide a safe, efficient, free-flowing circulation system.



Project Contact: Rob Sprinkle

Cumulative Prior \$0

Total 5-Year Funding: \$400,000

Estimated Construction: 2020-21

Estimated Funding After 2024/25: \$0

Total Project Funding: \$400,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17639							
City In-Lieu Fee Fund	400,000	0	0	0	0	400,000	0
	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$0

For Council Approval

★ BPU Recommended

Laguna Treatment Plant Digester 2 Reroof

Project ID 2320

New

Project Description:

The floating roof covers on digesters 1 and 2 were constructed in the mid-1970s and are at the end of their useful lives. The roof insulation replacement is intended to extend the life of the floating covers until fixed covers can be installed on each digester. PID 2193 replaced the insulation on digester 1 in November 2019. This project will replace the insulation on digester No. 2. The construction is expected to be completed by November 15, 2020.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-G-2: Maintain wastewater service



Project Contact: Tanya Mokvyts

Cumulative Prior \$0

Total 5-Year Funding: \$800,000

Estimated Construction:

Estimated Funding After 2024/25: \$0

Total Project Funding: \$800,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86626							
Subregional Wastewater Facility Operations	800,000 ★	0	0	0	0	800,000	0
	\$800,000	\$0	\$0	\$0	\$0	\$800,000	\$0

For Council Approval

★ BPU Recommended

Pearblossom Neighborhood Park

Project ID 2332

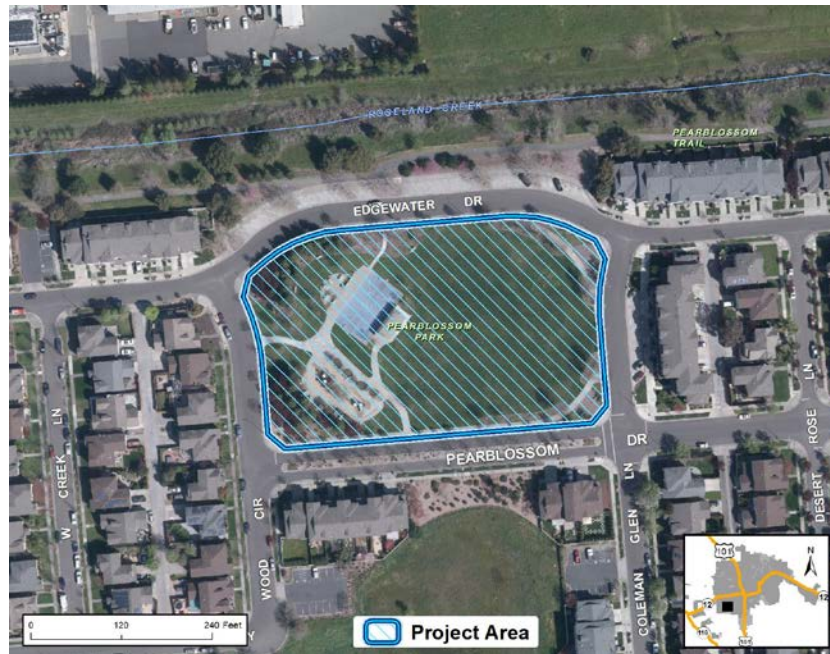
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Project Description:

Funding for planning purposes in Pearblossom Neighborhood Park, located in SW Zone 2, with a community interest in adding a dog park and other improvements.

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of policy codes.

PSF-B: Ensure adequate funding for recreation and parks improvements and maintenance.



Project Contact: Jen Santos

Cumulative Prior \$0

Total 5-Year Funding: \$80,000

Estimated Construction:

Estimated Funding After 2024/25: \$0

Total Project Funding: \$80,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09773							
Park Acquisition & Devt SW Zone 2	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

For Council Approval

★ BPU Recommended