

Capital Improvement Program Budget

Fiscal Year 2018-19

DRAFT





CITY COUNCIL

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Chris Coursey

Vice Mayor

Chris Rogers

Council Members

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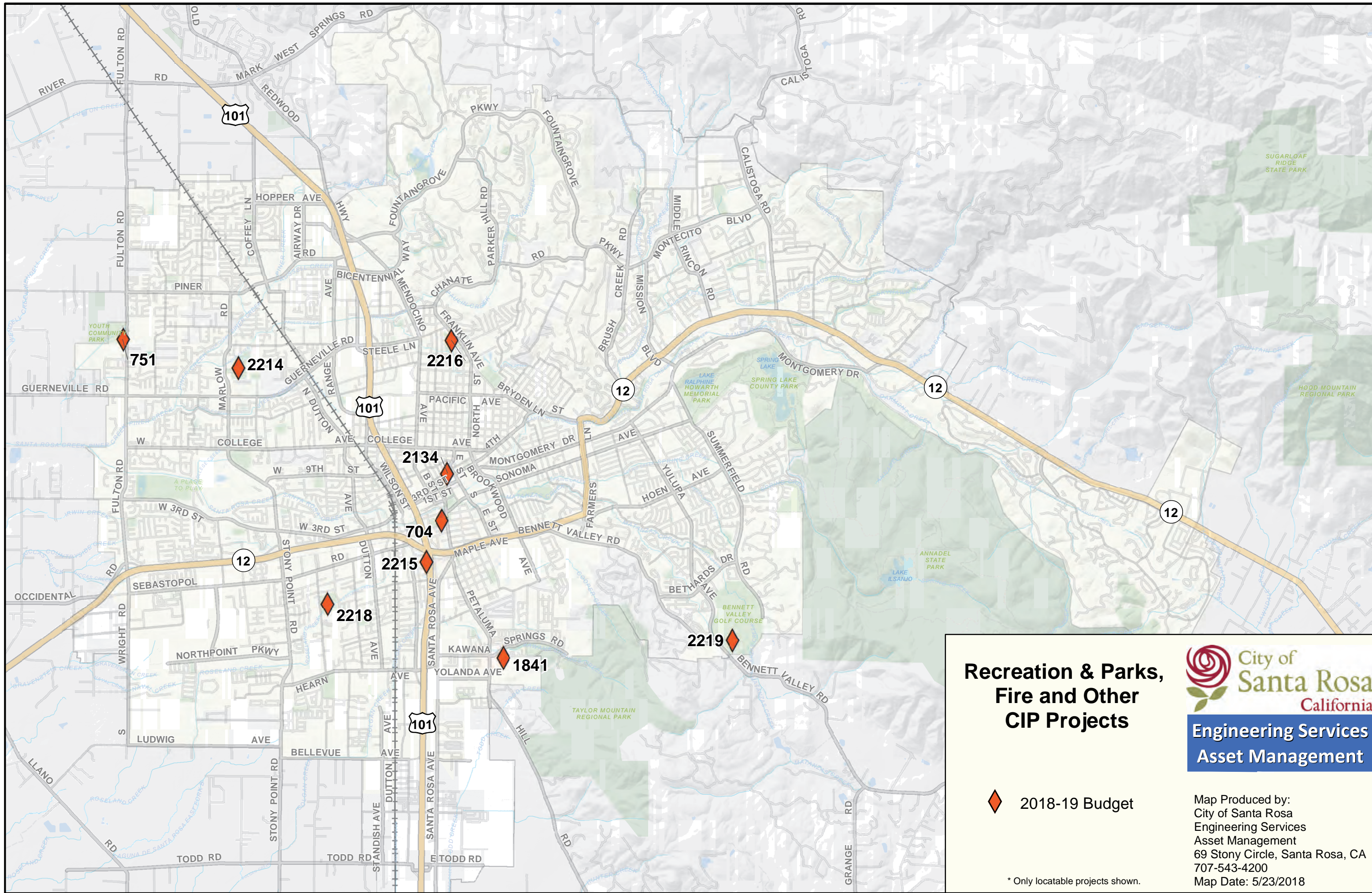
City Manager

Sean McGlynn

City Attorney

Sue Gallagher

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Recreation & Parks, Fire and Other CIP Projects

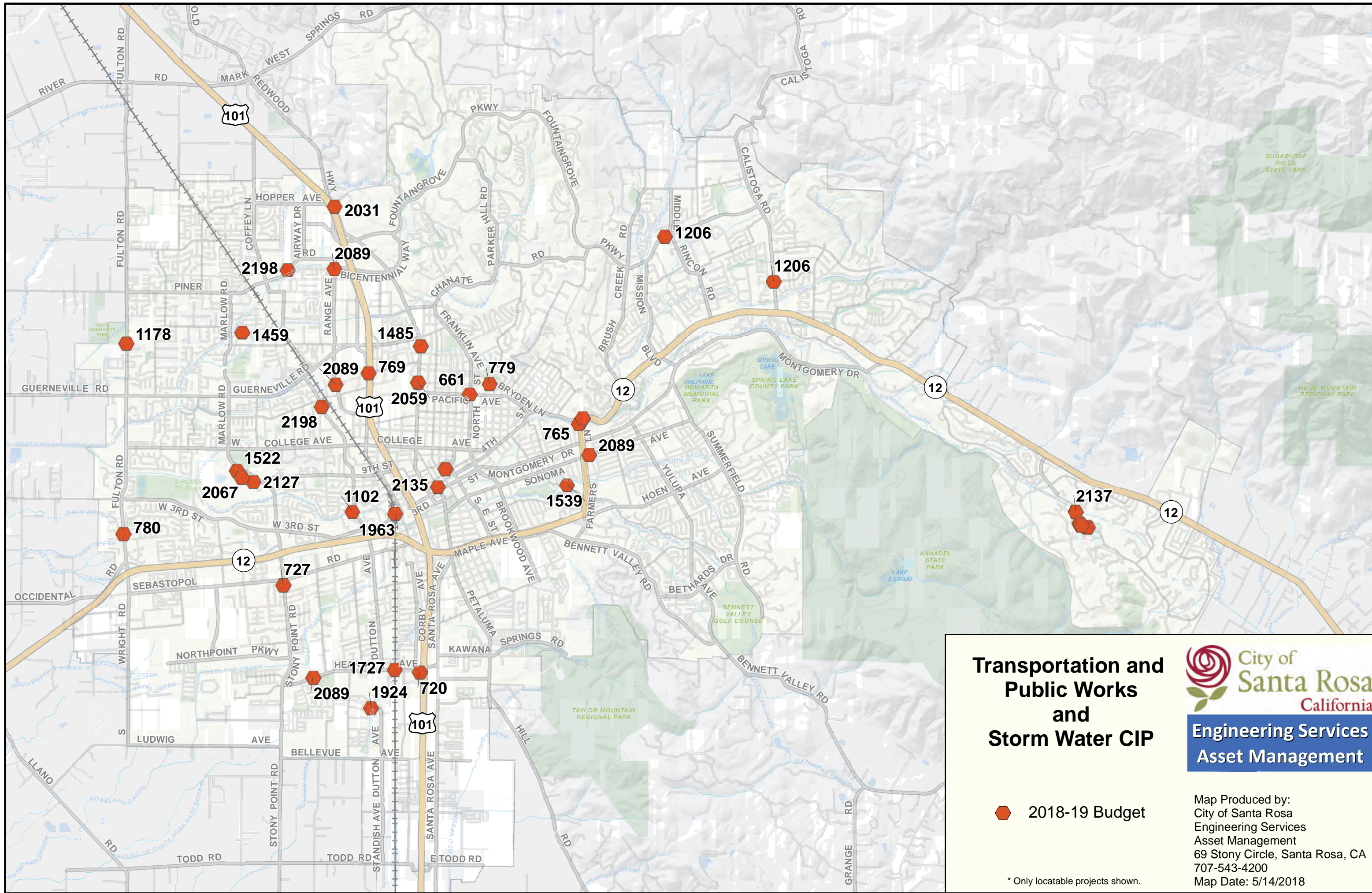


**Engineering Services
Asset Management**

◆ 2018-19 Budget

Map Produced by:
City of Santa Rosa
Engineering Services
Asset Management
69 Stony Circle, Santa Rosa, CA
707-543-4200
Map Date: 5/23/2018


* Only locatable projects shown.



**Transportation and
Public Works
and
Storm Water CIP**

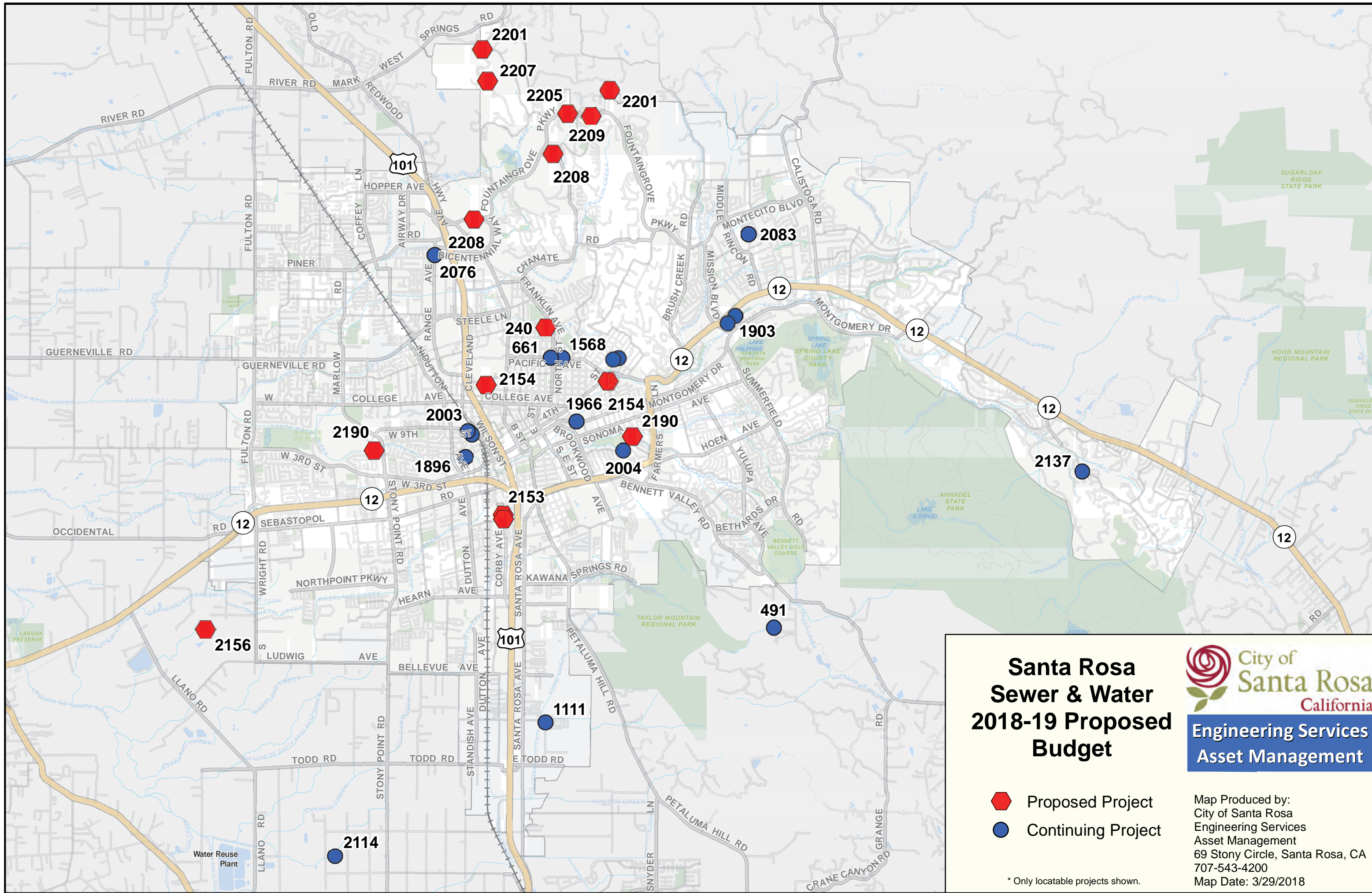


**Engineering Services
Asset Management**

 2018-19 Budget

Map Produced by:
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* Only locatable projects shown.



Santa Rosa Sewer & Water 2018-19 Proposed Budget



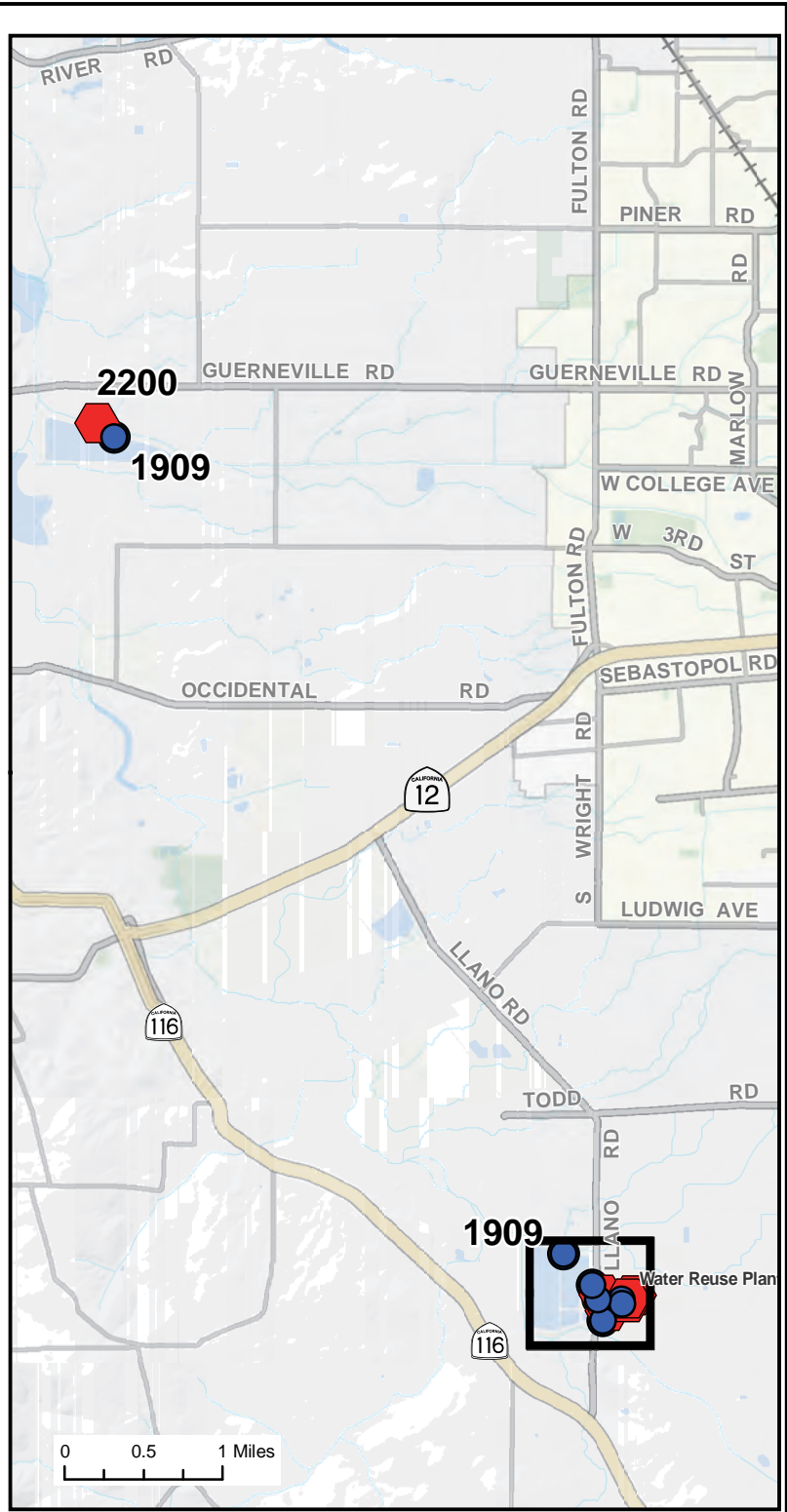
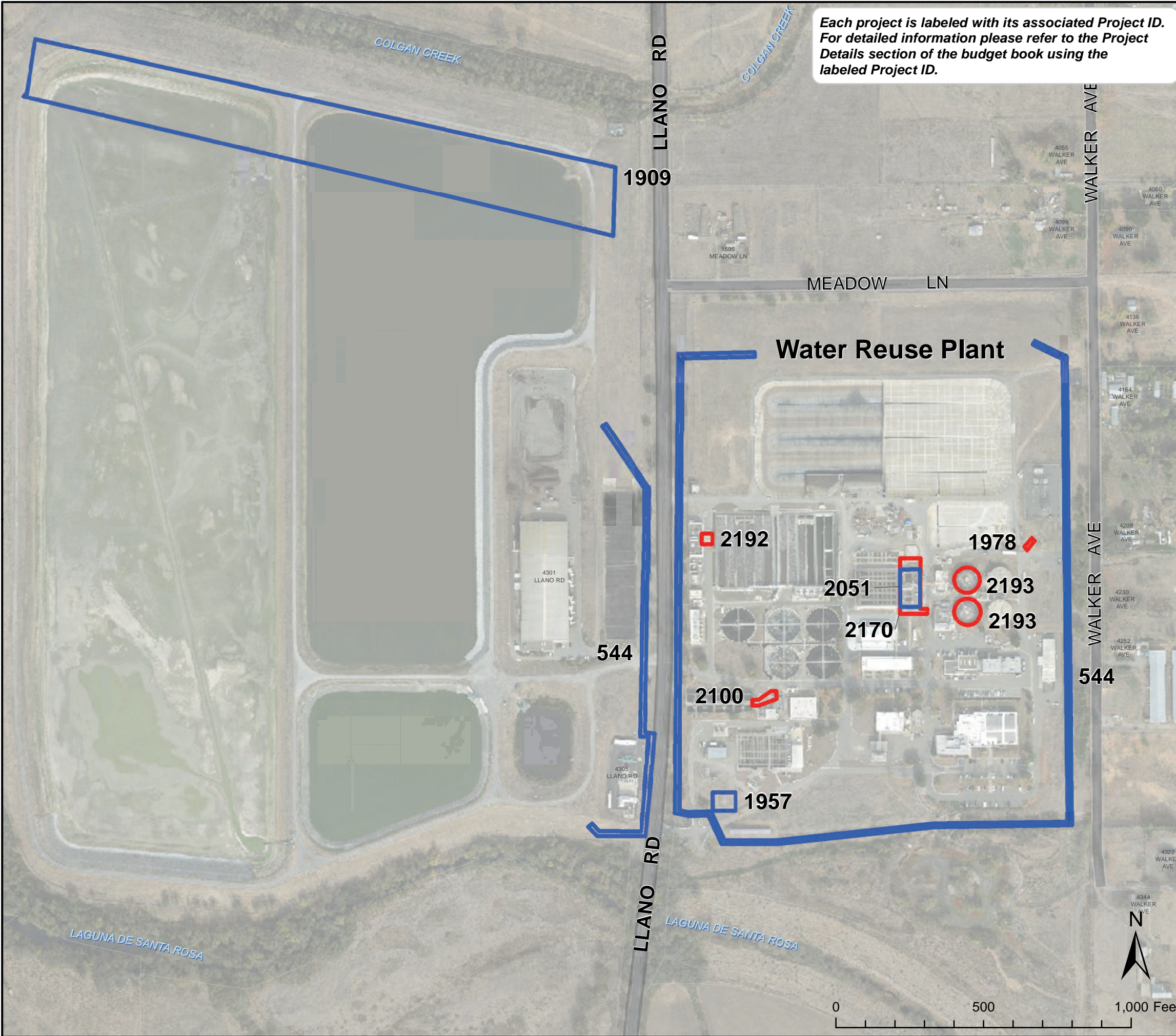
**Engineering Services
Asset Management**

- ⬠ Proposed Project
- Continuing Project

Map Produced by:
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707-543-4200
Map Date: 3/29/2018

* Only locatable projects shown.

Each project is labeled with its associated Project ID. For detailed information please refer to the Project Details section of the budget book using the labeled Project ID.



Santa Rosa Subregional 2018-19 Proposed Budget



- New Project
- Continuing Project

- ⬠ New Project
- Continuing Project

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* Only locatable projects shown.



The Capital Improvement Program Investing in Our Community

What is a Capital Improvement Program?

The Capital Improvement Program (CIP) is a five-year planning tool used by the City of Santa Rosa to identify necessary infrastructure improvements and to coordinate the financing and timing of improvements in a way that maximizes the return to the public. The program works as a guide for identifying current and future fiscal year requirements to maintain the City's infrastructure, such as roads, sidewalks, streetlights, sewer and water mains, pipes and manholes, parks, community centers, public pools, parking garages, city buildings, and other infrastructure within the City.

What is the Capital Budget?

The first year of the five-year CIP is called the Capital Budget. The Capital Budget is part of the City's annual budget and it is appropriated to fund specific facilities, equipment, and improvements for the fiscal year. Projects slated to receive funding in years two through five of the program are approved on a planning basis only and do not receive ultimate expenditure authority until they are part of the Capital Budget.

How does the CIP process work?

The CIP process begins in December with the release of preliminary estimates of available CIP funds. The CIP is funded by a variety of sources including the General Fund, Gas Tax, Development Fees, Park Development Fees, and Enterprise Fund funding. Of these funding sources, the General Fund and Gas Tax can be used on the widest array of projects. Other funding sources, such as Development Fees, have specific, legally defined uses.

Each year, at the beginning of budget process, the City Council holds a public hearing to solicit budget priorities from the community. Community input and other information provided to the City Council, City Manager, and Department Directors along with specific staff project requests are all considered and prioritized based on need, legal compliance, and available funding. Once all the projects and funding plans are developed, the CIP is subject to a number of reviews, first by the City Manager's office, then the Board of Public Utilities, Planning Commission, and finally by the City Council in a study session. The Capital Budget is appropriated by the City Council during the annual budget hearings in June.

As noted above, projects scheduled to receive funding in years two through five of the program are approved on a planning basis only and do not receive ultimate expenditure authority until they are part of the Capital Budget. The CIP is a "rolling" process because subsequent year items are moved up one year each new fiscal year. For example, the projects slated for funding in year two of the CIP this year will become next year's Capital Budget. Each project must, however, be reconsidered for inclusion in the Capital Budget and City staff reviews all funding scheduled in the CIP annually as part of the budget process.

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FY 2018-19 CAPITAL IMPROVEMENT PROGRAM

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City Manager's Office
M E M O R A N D U M

DATE: July 1, 2018

TO: Mayor Chris Coursey
City Councilmembers

FROM: Sean McGlynn, City Manager

**SUBJECT: CAPITAL IMPROVEMENT PROGRAM BUDGET MESSAGE
FOR FISCAL YEAR 2018-19**

Introduction

The City of Santa Rosa's Capital Improvement Program (CIP) is a planning tool that is intended to evaluate the City's long-range capital needs and prioritize them over a five-year period. The first year of the CIP is known as the Capital Budget. Each year, the City Council appropriates funding for the Capital Budget only, and approves years two through five on a planning basis.

The CIP process begins in December with the release of preliminary estimates of available CIP funds. The CIP is funded by a variety of sources, including the General Fund, Gas Tax, Federal and State Grant Funds, Development Impact Fees, Park Development Fees, and Enterprise Fund funding. Of these funding sources, the General Fund and Gas Tax can be used on the widest array of projects. Other funding sources, such as Development Fees, have specific, legally restricted uses.

In compliance with the City Charter, the City Council holds a public hearing during the first quarter of each calendar year to solicit budget priorities from the community which was held this year on January 9, 2018. In addition, the City's Community Advisory Board (CAB) held a series of community-wide outreach meetings in August and September 2017 specifically to attain public input on the City's CIP budget priorities for FY 2018-19 with the results presented on May 16, 2018 to the City Council at the CIP process study session. The main areas of public interest identified from these meetings include affordable housing resources, street pavement improvements, and bike paths. Public input is provided to the City Council, City Manager, and staff which evaluates and prioritizes proposed projects based on need and the amount of funding available. The CIP proposed budget is then subjected to numerous reviews; first, by the City Manager's Office, the Board of Public Utilities to review water, local wastewater and subregional projects, then the full City Council for a preliminary review during the May budget study sessions. After the study sessions, the CIP is reviewed by the Planning Commission for General Plan consistency and an environmental review, and once again is submitted to the City Council for consideration and approval during the budget hearings in June.

FY 2018-19 CIP

The total proposed budget for the five-year CIP is approximately \$341.4 million. Of this amount, the FY 2018-19 Capital Budget is approximately \$94.8 million. The emphasis in the FY 2018-19 CIP is funding of projects (subject to funding constraints) that can be designed and built in a short time span to best take advantage of the competitive bidding climate, resulting in lower construction and overall project costs. Additionally, as always, the City continues to actively seek regional, state, and federal grant funding for capital improvement projects.

The Explanation of Capital Budget Funding Sources and Allowable Uses table provides an explanation of each of the funding sources in the Capital Budget with their source, restrictions, and allowable uses noted. Table I in the FY 2018-19 CIP Budget document illustrates the various funding sources in the Capital Budget, such as development fees, gas tax, federal funding, enterprise funding, and others.

General Fund Overview

General Fund projects proposed as part of the FY 2018-19 Capital Budget total is approximately \$2.5 million. \$1.2 million is devoted to facility improvements to provide access for disabled persons in compliance with the Americans with Disabilities Act (ADA) and in accordance with the City's settlement agreement with the Department of Justice. Cumulative prior funding of this project is approximately \$8.7 million with estimated total project funding of approximately \$20.7 million. The other FY 2018-19 projects include Roseland Pavement Maintenance for \$662,000, Light-Emitting Diode (LED) Street Lighting Replacement for \$600,000, and Pre-Design/Planning to support future CIP budget development for \$50,000.

City Council Goals

The City Council is charged with establishing policy direction for the City and on an annual basis establishes the Council goals and priorities, which guide the work of the City. The Council and the City's Executive Staff met January 18, 19, and 25, 2018 for the Goal Setting Workshops to review and refine goals they established previously. The Council and Executive Staff created the City Council's New Multi-Year Goals included in the Council Goal Setting Report and adopted by resolution February 13, 2018. The Council annually reviews its goals and priorities at the goal setting meetings. Quarterly, staff updates the Council on progress towards these goals.

The City Council goals are:

1. Ensure financial stability of City government.
2. Effectively implement the recovery and rebuilding of Santa Rosa.
3. Meet housing needs.
4. Attain functional zero homelessness.
5. Invest in and sustain infrastructure and transportation.
6. Provide for community safety, valued City services and open government.
7. Foster neighborhood partnerships and strengthen cultural assets.
8. Promote environmental sustainability.
9. Foster a 21st century city and organization.

10. Foster a strong downtown and overall economic development of the community.

The projects contained in the FY 2018-19 CIP budget were developed with these goals in mind, and Table II in the CIP budget document shows the amount of funding being allocated to projects directly related to each City Council goal.

Summary of CIP Projects by Department

The two departments that manage most of the nearly \$94.8 million Capital Budget are Santa Rosa Water and Transportation and Public Works. Detailed information about these two departments' proposed CIP budgets immediately follow. The other departments requesting funding this year are the Fire Department, Finance Department, and Recreation and Parks Department. The Fire Department is proposing \$350,000 for relocation of Fire Station 8 and \$49,006 of funding for the new South Santa Rosa Area Fire Station. The Parking Division of the Finance Department is proposing \$304,000 for Meter Replacement and \$300,000 for Parking Lot 10 Reconstruction. The Recreation & Parks Department is proposing \$4,380,180 of Park Development Fee funding for new construction and improvements in Northwest, Youth, Franklin, Galvin, and Southeast Community Parks; design and construction of the new Roseland Creek Community Park; improvements at South Davis and Juilliard Parks; and additional playground improvements in Northeast Santa Rosa.

Santa Rosa Water

The focus of the Santa Rosa Water Capital Improvement Program is to maintain regulatory compliance, level of service, and to reduce maintenance costs. The Program is funded from demand fees and rate revenue. All demand fee revenue is used to help fund the CIP with the remainder of the program being funded by rates. Demand fees are intended to reflect the estimated reasonable cost of capacity in the systems and fee revenue is used to help pay for capacity needed in the systems to serve new development. Rate revenue is used for repairs, replacing worn out infrastructure and bringing existing infrastructure and appurtenances up to current regulations and standards as necessary.

The Water Utility funding request is \$38.7 million, approximately triple FY 2017-18 funding. FY 2018-19 funding is reflective of the need to immediately fund key infrastructure replacement projects as the result of the October 2017 firestorm. The baseline funding per the current rate model remains at \$13 million. As such, the Water Department is utilizing catastrophic reserves, undesignated reserves and existing CIP funding from lower-priority projects to fund the gap between planned and actual FY 2018-19 appropriations. The Local Wastewater CIP has risen to \$22 million, also significantly increased due to the fires. This is approximately 180% of the planned \$12 million included in the current rate model. The difference between planned and actual FY 2018-19 Local Wastewater CIP is to be funded by the appropriation of undesignated reserves. The funded portion of the Subregional CIP increased by approximately \$7.6 million (185%) to approximately \$11.7 million. This increase is reflective of both the continuing goal of gradually increasing the level of funding as well as the need to make significant investment toward the replacement of the UV disinfection system.

The Water FY 2018-19 CIP budget is approximately \$38.7 million. 78% of Water CIP funding is allocated to the benzene contamination issue in the Fountaingrove water main. 11% is designated for other fire related infrastructure projects. The remaining 11% of funding is going toward other infrastructure and groundwater projects. There are sixteen projects receiving new funding in the FY 2018-19 request. Approximately 1,900 feet of pipe is proposed to be funded for replacement, a figure that will increase if a wholesale replacement of the Fountaingrove water main is initiated.

The Local Wastewater FY 2018-19 CIP budget is \$22.0 million. 24% of funding is allocated for fire damaged infrastructure replacements. 75% is allocated for sewer pipe and trunk repair and replacement projects, with the remaining 1% funding master plans and other non-infrastructure projects. There are twenty-four projects receiving new funding in the FY 2018-19 request. Approximately 13,900 feet of pipe is proposed to be funded for replacement.

The Subregional FY 2018-19 CIP budget is approximately \$11.7 million. 61% of funding is allocated to the diversion phase of the UV disinfection system replacement project. The remaining 39% is funding the primary influent pump drive replacement, other treatment system upgrades, reclamation and miscellaneous projects.

The Storm Water FY 2018-19 CIP budget is \$712,032 this year. Creek restoration project funding includes Lower Colgan Creek Restoration Phase 2, and various storm water creek restoration projects. Storm drainage project funding includes storm drain repair/replacement on Fulton Road, Pacific Avenue, the Poppy Creek Box Culvert and improvements on the Mohawk Lift Station.

Transportation and Public Works

The Transportation and Public Works Department's Capital Improvement Program budget for FY 2018-19 is \$16.5 million, which includes General Fund contributions of \$1.2 million for ADA-related projects, \$662,000 for Roseland Pavement Maintenance, and \$600,000 for LED streetlight replacements. It should be noted that \$662,000 for Roseland is offset by an equal payment from the County of Sonoma as part of the annexation agreement. This is the second payment of a 10-year agreement. The emphasis of this year's Transportation and Public Works budget is primarily on street rehabilitation, pavement maintenance, traffic safety, bicycle and pedestrian safety, and street lights.

Two of the larger street projects include Fulton Road Improvements - Occidental Road to West Third Street, and Pacific Avenue Reconstruction - Humboldt Street to Mendocino Avenue. Approximately \$8.7 million, or 53% of the total Transportation and Public Works CIP request, is related to pavement rehabilitation, which includes full reconstruction, overlay, micro-surface, and slurry seal in addition to basic surface and base repairs. It should be noted that the funding requested is well below the estimated \$17 million per year needed to maintain the City streets in an overall condition of "Good", as rated by the City's Pavement Management Program.

Another largely funded category is Traffic Safety and Transportation projects related to improving traffic circulation, traffic safety as well as bicycle and pedestrian safety. Funding for these projects is nearly \$3.3 million representing approximately 20% of the total budget request. These projects

include traffic signal improvements, sidewalk installation, pedestrian signal installations, bicycle lane enhancement, and traffic calming.

Additionally, the Department is continuing efforts to convert high pressure sodium street lights with light-emitting diode (LED) fixtures, and included an annual allocation of \$600,000 to continue the project. With this funding allocation, the Department anticipates that 100% of the 12,000 high-pressure sodium streetlights will have been converted to LED by July 2018, leaving approximately 1,800 decorative-style street lights still to be converted.

The Transportation and Public Works Department continues to work on implementation of improved capital project delivery, development, and prioritization for future process improvements.

Conclusion

As in recent years, the FY 2018-19 CIP Budget was developed within the limited financial resources available. Development fees, grants, special sales taxes, and enterprise fund revenues are not adequate to fund all of the necessary infrastructure improvements identified in the City. Staff will continue to pursue grants, but additional funding mechanisms will be needed in the future to adequately fund adopted capital plans and ongoing maintenance of existing and future facilities.

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**Explanation of Capital Budget
Funding Sources and Allowable Uses**

Funding Source	Revenue Source	Restricted / Unrestricted	Allowable Uses
2014 Wastewater Construction Fund	Bonds	Restricted	Replacement, upgrades and expansion of Subregional system infrastructure, systems and programs including treatment, reclamation, Geysers, laboratory, biosolids and regulatory compliance
Gas Tax Fund, 2103	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, 2105	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, 2106	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, 2107 and 2107.5	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
SB1, Road Maintenance and Rehabilitation Account	Revenue allocated by the State	Restricted	Road maintenance and rehabilitation; Safety projects; Railroad grade separations; Complete street components, including active transportation purposes, pedestrian and bicycle safety projects, transit facilities, and drainage and stormwater capture projects in conjunction with any other allowable project; and Traffic control devices.
General Fund	General taxes and fees	Unrestricted	All uses are allowable
Local Wastewater Utility Fund	Wastewater demand fees; rate payers	Restricted	Local Wastewater system delivery and infrastructure
Measure M - Allocation (effective 1/09)	Sonoma County-wide sales tax for transportation	Restricted	Local street maintenance and improvement; Highway 101 widening; improve interchanges; enhance transit; restore passenger rail; improve bike & pedestrian routes
Park Acquisition & Devt NE Zone 3	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Park Acquisition & Devt NW Zone 1	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Park Acquisition & Devt SE Zone 4	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Park Acquisition & Devt SW Zone 2	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Parking District Fund	Parking User Fees	Restricted	Operations, maintenance and development of parking
Prop 42 (Traffic Congestion Relief Fund)	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Public Facilities Improvement Fee Fund – Local	Development fee	Restricted	Public infrastructure facilities required to serve new development, e.g., street widening, traffic signals, freeway interchanges, bike paths and storm drains (replaced by Capital Facilities Fee, only residual funding left)
Southeast Area Development Impact Fee Fund	Development fee	Restricted	Infrastructure improvements associated with planned development in the Southeast Area Plan Boundary
Southwest Area Development Impact Fee Fund	Development fee	Restricted	Infrastructure improvements associated with planned development in the Southwest Area Plan Boundary
Storm Water Enterprise Fund	Parcel Assessment	Restricted	Storm drain repair/replacement/maintenance
Storm Water Enterprise-Creek Restoration	Parcel Assessment	Restricted	Creek restoration, creek related projects and storm drain projects
Subregional Wastewater Facility Operations	5 User Agencies	Restricted	Benefit of the Subregional Water Reuse System
Transportation Fund Article III	Revenue allocated by the State	Restricted	Bicycle and pedestrian planning and projects

**Explanation of Capital Budget
Funding Sources and Allowable Uses**

Funding Source	Revenue Source	Restricted / Unrestricted	Allowable Uses
Utility Impact Fee Fund	Water and Wastewater Enterprise Funds	Restricted	Paving and pavement maintenance to offset the deterioration of streets due to underground water and wastewater utilities
Water Utility Fund	Water demand fees; rate payers	Restricted	Water system delivery and infrastructure

**Table I
Capital Improvement Program Sources of Funding**

Funding Source	Requested Funding 2018-19	for planning purposes only				Total Estimated 5-Year Funding
		Anticipated Request 2019-20	Anticipated Request 2020-21	Anticipated Request 2021-22	Anticipated Request 2022-23	
Capital Facilities Fee Fund	\$3,092,919	\$1,183,000	\$505,000	\$955,000	\$505,000	\$6,240,919
Gas Tax Fund, 2103	\$1,408,653	\$5,645,000	\$11,945,000	\$5,495,000	\$5,495,000	\$29,988,653
Gas Tax Fund, 2105	\$364,407	\$2,809,558	\$2,570,000	\$2,570,000	\$2,570,000	\$10,883,965
Gas Tax Fund, 2106	\$195,379	\$705,000	\$7,205,000	\$455,000	\$575,000	\$9,135,379
Gas Tax Fund, 2107 and 2107.5	\$396,390	\$1,050,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,446,390
Gas Tax Fund, SB1	\$2,935,933	\$8	\$0	\$2,000,000	\$0	\$4,935,941
General Fund	\$2,512,000	\$1,912,000	\$1,912,000	\$1,912,000	\$1,912,000	\$10,160,000
Library Improvement Fund	\$390	\$0	\$0	\$0	\$0	\$390
Local Wastewater Utility Fund	\$22,060,000	\$12,000,000	\$12,360,000	\$12,730,000	\$13,110,000	\$72,260,000
Measure M - Allocation (effective 1/09)	\$1,161,712	\$560,000	\$560,000	\$960,000	\$500,000	\$3,741,712
Measure M - Reimbsmt/Billable (effective 1/09)	\$162,000	\$3,100,000	\$14,000,000	\$0	\$0	\$17,262,000
Park Acquisition & Devt NE Zone 3	\$1,865,575	\$0	\$0	\$0	\$0	\$1,865,575
Park Acquisition & Devt NW Zone 1	\$1,705,070	\$0	\$0	\$0	\$0	\$1,705,070
Park Acquisition & Devt SE Zone 4	\$510,995	\$0	\$0	\$0	\$0	\$510,995
Park Acquisition & Devt SW Zone 2	\$298,540	\$0	\$0	\$0	\$0	\$298,540
Parking District Fund	\$604,000	\$1,367,700	\$1,442,300	\$4,099,700	\$1,642,200	\$9,155,900
Prop 42 (Traffic Congestion Relief Fund)	\$200,989	\$0	\$0	\$0	\$0	\$200,989
Public Facilities Improvement Fee Fund - Local	\$639	\$0	\$0	\$0	\$0	\$639
Southeast Area Development Impact Fee Fund	\$69,006	\$0	\$0	\$0	\$0	\$69,006
Southwest Area Development Impact Fees Fund	\$550,450	\$0	\$0	\$0	\$0	\$550,450
State Grants Fund	\$779,100	\$0	\$0	\$0	\$0	\$779,100
Storm Water Enterprise-Creek Restoration	\$310,000	\$690,000	\$500,000	\$50,000	\$50,000	\$1,600,000
Subregional Wastewater Facility Operations	\$11,739,000	\$6,080,000	\$7,080,000	\$8,080,000	\$9,080,000	\$42,059,000
Transportation Fund Article III	\$90,000	\$0	\$0	\$0	\$0	\$90,000
Utility Impact Fee Fund	\$3,078,880	\$2,919,000	\$555,000	\$555,000	\$745,000	\$7,852,880
Water Utility Fund	\$38,668,000	\$25,555,000	\$13,390,000	\$13,790,000	\$14,200,000	\$105,603,000
TOTAL CAPITAL BUDGET	\$94,760,027	\$65,576,266	\$75,024,300	\$54,651,700	\$51,384,200	\$341,396,493

For Council Approval

Years 2-5 are shown for planning purposes only.

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Table II
Capital Improvement Program Expenditures by City Council Goal

Funding Source	Requested Funding 2018-19	Anticipated Request 2019-20	Anticipated Request 2020-21	Anticipated Request 2021-22	Anticipated Request 2022-23	Total Estimated 5-Year Funding
Environmental Initiatives Leadership	\$99,635	\$250,000	\$250,000	\$800,000	\$250,000	\$1,649,635
Improve partnerships/thriving neighborhoods	\$0	\$0	\$0	\$0	\$0	\$0
Maintain cultural/recreational assets	\$4,300,570	\$0	\$0	\$0	\$0	\$4,300,570
Safe community to live, work and play	\$70,136,425	\$35,248,066	\$44,431,000	\$24,272,000	\$24,217,000	\$198,304,491
Sustainable Economic Base	\$1,574,000	\$13,567,700	\$9,842,300	\$14,049,700	\$9,592,200	\$48,625,900
Sustainable, Productive City Organization	\$0	\$0	\$0	\$0	\$0	\$0
GRAND TOTAL	\$76,110,630	\$49,065,766	\$54,523,300	\$39,121,700	\$34,059,200	\$252,880,596
Cumulative Prior Funding	\$765,375,297					
Total 5-Year Funding	\$252,880,596					
Estimate After 2022-23	\$32,222,200					
Total Estimated Funding	\$1,050,478,093					

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Table III
Capital Improvement Program Expenditures by Project Number within Department

Project Number / Title	Cumulative Prior Funding	2018-19 Request	Total Project Funding To Date
Department: Finance			
45025 - Meter Replacement	\$1,236,596	\$304,000	\$1,540,596
45216 - Parking Lot 10 Reconstruction	\$1,000,000	\$300,000	\$1,300,000
Finance Department Total	\$2,236,596	\$604,000	\$2,840,596
Department: Fire Department			
05054 - New Fire Station-South Santa Rosa	\$1,623,165	\$49,006	\$1,672,171
05094 - Relocation of Fire Station 8	\$1,000,000	\$350,000	\$1,350,000
Fire Department Total	\$2,623,165	\$399,006	\$3,022,171
Department: Recreation and Parks			
09539 - Northwest Park	\$0	\$80,000	\$80,000
09556 - South Davis Park	\$0	\$98,540	\$98,540
09558 - Youth Community Park	\$3,575,207	\$1,425,070	\$5,000,277
09581 - Juilliard Park Rehabilitation	\$571,160	\$300,000	\$871,160
09587 - Franklin Park Play Area	\$0	\$80,000	\$80,000
09597 - Northeast Zone Play Equipment	\$861,041	\$100,000	\$961,041
09608 - Southeast Community Park	\$595,044	\$510,995	\$1,106,039
09701 - Roseland Creek Park	\$2,722,435	\$600,000	\$3,322,435
09745 - Galvin Park	\$443,368	\$1,185,575	\$1,628,943
Recreation and Parks Department Total	\$8,768,255	\$4,380,180	\$13,148,435
Department: Santa Rosa Water			
54001 - Storm Water Drainage Improvements	\$1,486,749	\$49,635	\$1,536,384
54004 - Storm Water Creek Restoration	\$2,016,095	\$50,000	\$2,066,095
54019 - Poppy Creek Box Culvert	\$50,001	\$50,000	\$100,001
54024 - Lower Colgan Creek Restoration -Phase 2	\$2,773,934	\$260,000	\$3,033,934
54034 - Mohawk Lift Station Storm Drain Improvement	\$18,377	\$2,397	\$20,774
55420 - Water Supply and Wastewater Planning	\$2,088,202	\$100,000	\$2,188,202
55505 - Warranty Punchlist - Water	\$244,847	\$100,000	\$344,847
55511 - Pre-Design - Water	\$1,427,163	\$190,000	\$1,617,163
55606 - Reservoir R9C Analysis Design Construction	\$640,000	\$100,000	\$740,000
55711 - Water Main Replacement: W 6th Street at Madison Street	\$275,000	\$50,000	\$325,000
55713 - Pacific Water Service Replacements	\$40,000	\$1,700,000	\$1,740,000
55716 - Water Main Replacement: Streamside Drive to Elaine Drive	\$50,000	\$405,000	\$455,000
55730 - Sonoma Co Transportation Public Works Pavement Preservation Program	\$225,000	\$173,000	\$398,000
55738 - Water Main Replacement: Decker Street	\$200,000	\$100,000	\$300,000
55742 - Emergency Groundwater - Speers Well	\$1,243,800	\$400,000	\$1,643,800
55752 - Post Tubbs Fire Water Quality Issue - Investigation	\$0	\$3,000,000	\$3,000,000
55753 - Post Tubbs Fire Water Quality Issue - Construction	\$0	\$30,000,000	\$30,000,000
55754 - Water Main Replacement: Corby Avenue Inglewood Dr Earle Street Phase 1	\$0	\$50,000	\$50,000
55755 - Replace Generators at Water Station 1	\$0	\$300,000	\$300,000
55756 - Replace Emergency Generators at Water Booster Stations 16, 17 and 18	\$0	\$900,000	\$900,000
55757 - Recoat Reservoir 5 and Restore Water Station Sites - Fire Related	\$0	\$1,100,000	\$1,100,000
70363 - Install/Rehabilitate Manholes	\$976,246	\$100,000	\$1,076,246

Project Number / Title	Cumulative Prior Funding	2018-19 Request	Total Project Funding To Date
70551 - Local Sewer and Water Repairs - Urgent Projects	\$1,481,000	\$300,000	\$1,781,000
70553 - Warranty Punchlist - Sewer	\$280,971	\$25,000	\$305,971
70556 - Pre Design, Planning, Budget, GIS Support-Sewer	\$1,988,130	\$255,000	\$2,243,130
70560 - Local Wastewater Project Litigation	\$27,000	\$10,000	\$37,000
70579 - Sewer and Water System Replacements	\$574,277	\$340,000	\$914,277
70601 - South Park Sanitation District Coordination: East Robles Sewer	\$212,374	\$20,000	\$232,374
70708 - Sewer Main Replacement: Augustan El Camino Grosse	\$150,000	\$1,365,000	\$1,515,000
70718 - Sewer Main Replacement: Wright St Silva Ave Poppy Dr	\$0	\$120,000	\$120,000
70737 - Los Alamos Trunk Replacement: Streamside Dr To Elaine Dr	\$1,064,106	\$4,750,000	\$5,814,106
70749 - Sewer Main Replacement: W 6th St at Madison St	\$320,000	\$85,000	\$405,000
70750 - Montgomery Bridge Sewer Main Protection	\$330,000	\$50,000	\$380,000
70752 - Sewer Main Replacement: Pacific Ave West of North Street	\$125,000	\$100,000	\$225,000
70768 - Sewer Main Replacement: Donahue St, Decker St, Boyce St	\$500,000	\$700,000	\$1,200,000
70772 - Sewer Main Replacement: Range Ave North of Russell Avenue	\$438,294	\$40,000	\$478,294
70775 - Robles Trunk Lining Phase I	\$3,500,000	\$3,500,000	\$7,000,000
70777 - Vallejo Street Trunk Junction Modifications	\$300,000	\$50,000	\$350,000
70779 - Oakmont Drive Sewer Main Upsizing Oakmont Creek To Greenfield Creek	\$200,000	\$700,000	\$900,000
70781 - Rehabilitate Matanzas Glenbrook Siphons	\$50,000	\$2,450,000	\$2,500,000
70782 - Skyfarm A and Hansford Lift Station Reconstructions	\$0	\$5,000,000	\$5,000,000
70783 - Replace Generators at Water Station 1 and Stagecoach Lift Station	\$0	\$300,000	\$300,000
70784 - Sewer Main Replacement: Corby Ave Inglewood Dr Earle St - Phase 1	\$0	\$500,000	\$500,000
70785 - Sewer Main Replacement: Alderbrook Lane and Denton Way	\$0	\$600,000	\$600,000
70786 - Llano Trunk Lining At Concord Avenue	\$0	\$700,000	\$700,000
86552 - Rock Slope Protection Placement - Ponds Delta,C and D	\$108,185	\$300,000	\$408,185
86557 - Laguna Treatment Plant Onsite Diversion System	\$2,200,000	\$7,200,000	\$9,400,000
86570 - Primary Influent Pump Drive Replacement	\$125,000	\$1,800,000	\$1,925,000
86572 - Laguna Treatment Plant Electrical Infrastructure Replacement	\$450,000	\$500,000	\$950,000
86575 - Laguna Treatment Plant Flood Protection - Design	\$200,000	\$64,000	\$264,000
86578 - Replace Compressors Waste Gas Assembly	\$0	\$500,000	\$500,000
86582 - Filter Influent Pump Station Discharge Piping	\$0	\$400,000	\$400,000
86594 - Manhole Rehabilitation and Coating of Influent Suction Pipes	\$900,000	\$100,000	\$1,000,000
86595 - Emergency Generator Fuel Tank Replacement	\$0	\$175,000	\$175,000
86596 - Repair Roofs and Replace Insulation Digester Nos. 1 & 2	\$0	\$350,000	\$350,000
86597 - Delta Pond Diffuser Piping Improvements	\$0	\$250,000	\$250,000
86598 - Sonoma County Transportation Public Works Project Coordination	\$0	\$100,000	\$100,000
Santa Rosa Water Department Total	\$29,279,751	\$72,879,032	\$102,158,783
Department: Transportation and Public Works			
02034 - Miscellaneous Library Improvements	\$1,566,102	\$390	\$1,566,492
09708 - Americans with Disabilities Act Settlement-Facilities Project	\$8,702,028	\$1,200,000	\$9,902,028
17014 - Slurry Seal Selected Streets	\$7,176,090	\$500,000	\$7,676,090
17015 - Sidewalk Program	\$4,892,785	\$325,000	\$5,217,785
17016 - Street Overlay - Various Locations	\$14,328,668	\$1,034,420	\$15,363,088
17075 - Hearn Avenue at Highway 101 Interchange	\$7,223,310	\$700,000	\$7,923,310
17116 - Slurry Seal Preparation and Traffic Control	\$4,917,558	\$297,057	\$5,214,615
17216 - Stony Point Road Widening - Sebastopol Road to Hearn Ave	\$34,025,830	\$1,000,000	\$35,025,830
17238 - Pavement Markings - Various Locations	\$1,281,171	\$60,000	\$1,341,171
17269 - Traffic Signal Interconnect	\$316,785	\$50,000	\$366,785
17325 - Bridge Repairs per Caltrans Inspection Reports	\$318,645	\$200,000	\$518,645
17336 - Audible Pedestrian Signal Head	\$137,000	\$30,000	\$167,000
17338 - Fulton Rd Reconstruction - Occidental Rd to W 3rd St	\$4,483,731	\$1,770,500	\$6,254,231
17341 - Pacific Avenue Reconstruction	\$1,671,689	\$3,310,917	\$4,982,606
17346 - Franklin Avenue Pedestrian Path	\$373,624	\$250,000	\$623,624

Project Number / Title	Cumulative Prior Funding	2018-19 Request	Total Project Funding To Date
17369 - American with Disabilities Act Sidewalk Survey	\$605,219	\$25,000	\$630,219
17377 - Farmers Lane at Fourth Street	\$516,514	\$20,000	\$536,514
17381 - Highway 101 Bike/Pedestrian Overcrossing	\$4,195,058	\$213,000	\$4,408,058
17444 - Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes	\$2,610,670	\$997,366	\$3,608,036
17450 - Contract Pavement Preventive Maintenance	\$4,594,181	\$500,000	\$5,094,181
17476 - Inspection of Bridge Assets: Structural Crossings	\$226,000	\$50,000	\$276,000
17477 - Pre Design Planning Capital Improvement Program	\$1,104,014	\$190,000	\$1,294,014
17484 - Capital Improvement Program Traffic Circulation Analysis - City Wide	\$24,343	\$20,000	\$44,343
17497 - Hearn Ave Crossing with SMART	\$374,518	\$320,000	\$694,518
17522 - Hoen Ave Washout Repair	\$340,000	\$250,000	\$590,000
17531 - Light Emitting Diode (LED) Street Light Replacement Program	\$3,010,000	\$600,000	\$3,610,000
17534 - Streetlight Wire Replacement	\$974,883	\$80,000	\$1,054,883
17546 - Signal Bike/Vehicle Detection Various	\$231,367	\$100,000	\$331,367
17554 - SMART Pedestrian Path between 3rd & 4th streets	\$230,600	\$10,000	\$240,600
17558 - Mendocino and McConnell Intersection Pedestrian Improvements	\$260,000	\$141,000	\$401,000
17562 - Corporation Yard Security	\$185,394	\$639	\$186,033
17572 - Flashing Yellow Arrow Retrofit	\$1,034,000	\$25,000	\$1,059,000
17573 - Roseland Pavement Maintenance	\$692,000	\$662,000	\$1,354,000
17579 - Survey Team Equipment Replacement	\$0	\$25,000	\$25,000
17580 - One Bay Area Grant (OBAG) 2 Pavement Rehabilitation	\$1,875,366	\$49,134	\$1,924,500
17581 - Downtown Improvements	\$104,908	\$100,000	\$204,908
17582 - Santa Rosa Creek Trail Phase 3	\$30,000	\$162,000	\$192,000
17591 - Bicycle and Pedestrian Gap Closures- Piner Road and Dutton Avenue	\$120,000	\$1,087,386	\$1,207,386
17593 - E Street Class II Bicycle Lanes- College Ave to Sonoma Ave	\$0	\$90,000	\$90,000
17594 - Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield Cir	\$0	\$42,000	\$42,000
54016 - Materials Lab Equipment Replacement	\$174,839	\$10,000	\$184,839
Transportation and Public Works Department Total	\$114,928,890	\$16,497,809	\$131,426,699
Total FY 2018-19 CAPITAL BUDGET REQUEST	\$157,836,657	\$94,760,027	\$252,596,684

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Capital Budget

The first year of the Capital Improvement Program (CIP) is called the Capital Budget. The CIP is a comprehensive five-year plan of capital improvement projects which identifies priorities as to need, method of financing, cost, and revenue that will result during the five years. The program is a guide for identifying current and future fiscal year requirements and becomes the basis for determining the annual Capital Budget. Each year when the CIP is reviewed, the program is moved forward one year and the previous second year, as modified after review, becomes the Capital Budget. The City Council appropriates funding for the Capital Budget only; all funding in years two through five of the CIP are approved on a planning basis only.

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Table IV

Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
240 - Wright St - Silva to Carr Sewer and Water Replacement					
55387 - WM Replace: Wright St - Silva Water Utility Operations	\$0	\$1,100,000			
Total 55387	\$0	\$1,100,000	\$446	\$0	\$1,100,446
70718 - SMR:WrightSt-SilvaToPoppy Local Wastewater Utility Fund	\$120,000	\$125,000			
Total 70718	\$120,000	\$125,000	\$0	\$0	\$245,000
Total Project 240	\$120,000	\$1,225,000	\$446	\$0	\$1,345,446
242 - Water Supply and Wastewater Planning					
55420 - W Supply PIng-Urban W Mgmt PI Water Utility Operations	\$100,000	\$200,000			
Total 55420	\$100,000	\$200,000	\$2,088,202	\$0	\$2,388,202
70669 - Wastewater Planning Local Wastewater Utility Fund	\$0	\$0			
Total 70669	\$0	\$0	\$575,000	\$0	\$575,000
Total Project 242	\$100,000	\$200,000	\$2,663,202	\$0	\$2,963,202
243 - Sewer and Water System Replacements					
55572 - WM Replacements Water Utility Operations	\$0	\$364,000			
Total 55572	\$0	\$364,000	\$1,383,288	\$0	\$1,747,288
70579 - SM Replacements Local Wastewater Utility Fund	\$340,000	\$0			
Total 70579	\$340,000	\$0	\$574,277	\$0	\$914,277
Total Project 243	\$340,000	\$364,000	\$1,957,565	\$0	\$2,661,565
292 - Warranty Punch List					
55505 - Warranty Punchlist - Water Water Utility Operations	\$100,000	\$300,000			
Total 55505	\$100,000	\$300,000	\$244,847	\$0	\$644,847
70553 - Warranty Punchlist - Sewer Local Wastewater Utility Fund	\$25,000	\$100,000			
Total 70553	\$25,000	\$100,000	\$280,971	\$0	\$405,971
Total Project 292	\$125,000	\$400,000	\$525,818	\$0	\$1,050,818
491 - R9C Analysis and Decommission					
55606 - R9C AnalysisDesignConstruct Water Utility Operations	\$100,000	\$0			
Total 55606	\$100,000	\$0	\$640,000	\$0	\$740,000
Total Project 491	\$100,000	\$0	\$640,000	\$0	\$740,000
518 - Utilities CIP Project Litigation					
51047 - Litigation					
Total 51047			\$2,087,673		\$2,087,673
55517 - Water Project Litigation Water Utility Operations	\$0	\$0			
Total 55517	\$0	\$0	\$29,619	\$0	\$29,619
70560 - Local WW Project Litigation Local Wastewater Utility Fund	\$10,000	\$40,000			
Total 70560	\$10,000	\$40,000	\$27,000	\$0	\$77,000
Total Project 518	\$10,000	\$40,000	\$2,144,292	\$0	\$2,194,292

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
544 - Santa Rosa Regional Water Reuse Plant Flood Protection					
86534 - LTP Flood Protection					
2014 Wastwater Construction	\$0	\$0			
Total 86534	\$0	\$0	\$2,695,491	\$0	\$2,695,491
86575 - LTP Flood Protection - Design					
Subregional Waste Operations	\$64,000	\$0			
Total 86575	\$64,000	\$0	\$200,000	\$0	\$264,000
Total Project 544	\$64,000	\$0	\$2,895,491	\$0	\$2,959,491
661 - Pacific Ave Reconstruction - Humboldt St to Montecito Ave					
17341 - Pacific Avenue Reconstruction					
Capital Facilities Fee Fund	\$15,000	\$0			
Gas Tax Fund, SB1	\$2,795,917	\$8			
Measure M	\$500,000	\$0			
Total 17341	\$3,310,917	\$8	\$1,671,689	\$0	\$4,982,614
55713 - Pacific Water Svc Replacements					
Water Utility Operations	\$1,700,000	\$0			
Total 55713	\$1,700,000	\$0	\$40,000	\$0	\$1,740,000
70752 - SMR: Pacific Ave W of North St					
Local Wastewater Utility Fund	\$100,000	\$0			
Total 70752	\$100,000	\$0	\$125,000	\$0	\$225,000
Total Project 661	\$5,110,917	\$8	\$1,836,689	\$0	\$6,947,614
700 - ADA - Sidewalk Survey					
17369 - ADA Sidewalk Survey					
Capital Facilities Fee Fund	\$25,000	\$650,000			
Total 17369	\$25,000	\$650,000	\$605,219	\$250,000	\$1,530,219
Total Project 700	\$25,000	\$650,000	\$605,219	\$250,000	\$1,530,219
704 - Julliard Park Rehabilitation					
09581 - Julliard Park Rehabilitation					
Park Acquis & Devt NE Zone 3	\$300,000	\$0			
Total 09581	\$300,000	\$0	\$571,160	\$0	\$871,160
Total Project 704	\$300,000	\$0	\$571,160	\$0	\$871,160
720 - Hearn Ave at Highway 101 - Phase 3 Rebuild Interchange					
17075 - Hearn Avenue at Highway 101 In					
Capital Facilities Fee Fund	\$700,000	\$0			
Gas Tax Fund, 2103	\$0	\$21,200,000			
Measure M-Reimburs/Billable	\$0	\$3,100,000			
Total 17075	\$700,000	\$24,300,000	\$7,223,310	\$0	\$32,223,310
Total Project 720	\$700,000	\$24,300,000	\$7,223,310	\$0	\$32,223,310
727 - Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to Hearn Ave					
17216 - Stony Point Rd from Hwy 12 to					
Capital Facilities Fee Fund	\$449,550	\$250,000			
Southwest Area Development Imp	\$550,450	\$0			
Total 17216	\$1,000,000	\$250,000	\$34,025,830	\$0	\$35,275,830
55696 - WS:StonyPointRd					
Water Utility Operations	\$0	\$0			
Total 55696	\$0	\$0	\$1,163,098	\$0	\$1,163,098
70729 - SM:StonyPointRd					
Local Wastewater Utility Fund	\$0	\$0			
Total 70729	\$0	\$0	\$850,000	\$0	\$850,000
Total Project 727	\$1,000,000	\$250,000	\$36,038,928	\$0	\$37,288,928

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
737 - Bridge Repairs per CalTrans Inspection Reports					
17325 - BridgeRepairs/CalTransRecmdn					
Gas Tax Fund, 2103	\$200,000	\$800,000			
Total 17325	\$200,000	\$800,000	\$318,645	\$500,000	\$1,818,645
Total Project 737	\$200,000	\$800,000	\$318,645	\$500,000	\$1,818,645
744 - Northeast Play Equipment					
09597 - Northeast Zone Play Equipment					
Park Acquis & Devt NE Zone 3	\$100,000	\$0			
Total 09597	\$100,000	\$0	\$861,041	\$0	\$961,041
Total Project 744	\$100,000	\$0	\$861,041	\$0	\$961,041
751 - Youth Community Park					
09558 - Youth Community Park					
Park Acquis & Devt NW Zone 1	\$1,425,070	\$0			
Total 09558	\$1,425,070	\$0	\$3,575,207	\$0	\$5,000,277
Total Project 751	\$1,425,070	\$0	\$3,575,207	\$0	\$5,000,277
765 - Farmers Lane at 4th St Dual Right Turn Only Lane					
17377 - Farmers Lane at Fourth Street					
Gas Tax Fund, 2105	\$0	\$10,000,000			
Southeast Area Development Imp	\$20,000	\$0			
Total 17377	\$20,000	\$10,000,000	\$516,514	\$0	\$10,536,514
Total Project 765	\$20,000	\$10,000,000	\$516,514	\$0	\$10,536,514
769 - Highway 101 Bike/Pedestrian Overcrossing					
17381 - Highway 101 Bike/Pedestrian Ov					
Capital Facilities Fee Fund	\$213,000	\$213,000			
Gas Tax Fund, 2106	\$0	\$6,500,000			
Measure M-Reimburs/Billable	\$0	\$7,000,000			
Total 17381	\$213,000	\$13,713,000	\$4,195,058	\$0	\$18,121,058
Total Project 769	\$213,000	\$13,713,000	\$4,195,058	\$0	\$18,121,058
770 - Storm Water Creek Restoration Projects					
54004 - Storm Water Creek Restoration					
Storm Water -Creek Restoration	\$50,000	\$200,000			
Total 54004	\$50,000	\$200,000	\$2,016,095	\$250,000	\$2,516,095
Total Project 770	\$50,000	\$200,000	\$2,016,095	\$250,000	\$2,516,095
779 - Franklin Avenue Pedestrian Path					
17346 - McDonald Area Traffic Calming					
Gas Tax Fund, 2103	\$105,000	\$0			
Gas Tax Fund, 2105	\$145,000	\$0			
Total 17346	\$250,000	\$0	\$373,624	\$0	\$623,624
Total Project 779	\$250,000	\$0	\$373,624	\$0	\$623,624
780 - Fulton Rd Reconstruction - Occidental Rd to W 3rd St					
17338 - Fulton Road Improvements - Occ					
Capital Facilities Fee Fund	\$517,797	\$0			
Measure M	\$300,000	\$0			
Utility Impact Fee Fund	\$952,703	\$0			
Total 17338	\$1,770,500	\$0	\$4,483,731	\$0	\$6,254,231
Total Project 780	\$1,770,500	\$0	\$4,483,731	\$0	\$6,254,231

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
1102 - Santa Rosa Creek Trail Phase 3					
17582 - Santa Rosa Creek Trail Phase 3					
Measure M-Reimburs/Billable	\$162,000	\$0			
Total 17582	\$162,000	\$0	\$30,000	\$0	\$192,000
Total Project 1102	\$162,000	\$0	\$30,000	\$0	\$192,000
1111 - E Robles Ave, Delores Ln and Brooks Ave Sewer Replacement					
70601 - SPSD Coord: E Robles Sewer					
Local Wastewater Utility Fund	\$20,000	\$0			
Total 70601	\$20,000	\$0	\$212,374	\$0	\$232,374
Total Project 1111	\$20,000	\$0	\$212,374	\$0	\$232,374
1165 - Sidewalk Program					
17015 - Sidewalk Program					
Capital Facilities Fee Fund	\$6,704	\$0			
Gas Tax Fund, 2103	\$155,766	\$0			
Gas Tax Fund, 2105	\$37,530	\$0			
Gas Tax Fund, 2106	\$125,000	\$1,300,000			
Total 17015	\$325,000	\$1,300,000	\$4,892,785	\$1,625,000	\$8,142,785
Total Project 1165	\$325,000	\$1,300,000	\$4,892,785	\$1,625,000	\$8,142,785
1166 - Slurry Seal Preparation and Traffic Control					
17116 - SlurrySealPrep&Traffic Control					
Gas Tax Fund, 2106	\$41,286	\$0			
Measure M	\$0	\$150,000			
Utility Impact Fee Fund	\$255,771	\$300,000			
Total 17116	\$297,057	\$450,000	\$4,917,558	\$375,000	\$6,039,615
Total Project 1166	\$297,057	\$450,000	\$4,917,558	\$375,000	\$6,039,615
1178 - Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes					
17444 - Fulton-GrnevilleRd-Piner-Widen					
Capital Facilities Fee Fund	\$386,336	\$0			
Gas Tax Fund, 2103	\$0	\$6,000,000			
Gas Tax Fund, 2107 & 2107.5	\$47,057	\$50,000			
Measure M-Reimburs/Billable	\$0	\$7,000,000			
Traffic Congestion Relief Fund	\$200,989	\$0			
Utility Impact Fee Fund	\$362,984	\$0			
Total 17444	\$997,366	\$13,050,000	\$2,610,670	\$0	\$16,658,036
Total Project 1178	\$997,366	\$13,050,000	\$2,610,670	\$0	\$16,658,036
1198 - Audible Pedestrian Signal Head Installations - as needed					
17336 - Audible Pedestrian Signal Head					
Capital Facilities Fee Fund	\$30,000	\$120,000			
Total 17336	\$30,000	\$120,000	\$137,000	\$150,000	\$437,000
Total Project 1198	\$30,000	\$120,000	\$137,000	\$150,000	\$437,000
1206 - Traffic Signal Interconnect					
17269 - Traffic Signal Interconnect					
Capital Facilities Fee Fund	\$50,000	\$400,000			
Total 17269	\$50,000	\$400,000	\$316,785	\$500,000	\$1,266,785
Total Project 1206	\$50,000	\$400,000	\$316,785	\$500,000	\$1,266,785

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
1211 - Street Overlay - Various Locations					
17016 - Street Overlay - Various Locat					
Gas Tax Fund, 2103	\$350,317	\$0			
Gas Tax Fund, 2105	\$64,470	\$0			
Gas Tax Fund, 2106	\$29,093	\$0			
Gas Tax Fund, 2107 & 2107.5	\$90,540	\$4,000,000			
Utility Impact Fee Fund	\$500,000	\$1,400,000			
Total 17016	\$1,034,420	\$5,400,000	\$14,328,668	\$6,750,000	\$27,513,088
Total Project 1211	\$1,034,420	\$5,400,000	\$14,328,668	\$6,750,000	\$27,513,088
1212 - Storm Water Drainage Improvements					
54001 - Storm Water Drainage Improveme					
Capital Facilities Fee Fund	\$49,635	\$0			
Total 54001	\$49,635	\$0	\$1,486,749	\$0	\$1,536,384
Total Project 1212	\$49,635	\$0	\$1,486,749	\$0	\$1,536,384
1459 - Mohawk Lift Station and Forcemain Realignment - Phase II					
54034 - Mohawk Lift Station SD Imprvmt					
Capital Facilities Fee Fund	\$2,397	\$0			
Total 54034	\$2,397	\$0	\$18,377	\$0	\$20,774
55712 - WM Replace: MohawkSiouxYuma					
Water Utility Operations	\$0	\$0			
Total 55712	\$0	\$0	\$1,347,500	\$0	\$1,347,500
70753 - MohawkLS Forcemain Realign Ph2					
Local Wastewater Utility Fund	\$0	\$0			
Total 70753	\$0	\$0	\$1,898,582	\$0	\$1,898,582
Total Project 1459	\$2,397	\$0	\$3,264,459	\$0	\$3,266,856
1485 - Poppy Creek Box Culvert at Mendocino Avenue					
54019 - Poppy Creek Box Culvert					
Capital Facilities Fee Fund	\$50,000	\$100,000			
Total 54019	\$50,000	\$100,000	\$50,001	\$0	\$200,001
Total Project 1485	\$50,000	\$100,000	\$50,001	\$0	\$200,001
1522 - Materials Lab Equipment Replacement					
54016 - Materials Lab Equip Rplcmnt					
Utility Impact Fee Fund	\$10,000	\$40,000			
Total 54016	\$10,000	\$40,000	\$174,839	\$50,000	\$274,839
Total Project 1522	\$10,000	\$40,000	\$174,839	\$50,000	\$274,839
1539 - Hoen Ave Embankment Washout Repair					
17522 - Hoen Ave Washout Repair					
Utility Impact Fee Fund	\$250,000	\$1,330,000			
Total 17522	\$250,000	\$1,330,000	\$340,000	\$0	\$1,920,000
Total Project 1539	\$250,000	\$1,330,000	\$340,000	\$0	\$1,920,000
1549 - Inspection of Bridge Assets: Structural Crossings					
17476 - Insp Bridge Assets-Strct X					
Gas Tax Fund, 2103	\$50,000	\$200,000			
Total 17476	\$50,000	\$200,000	\$226,000	\$250,000	\$726,000
Total Project 1549	\$50,000	\$200,000	\$226,000	\$250,000	\$726,000

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
1568 - Augustan, El Camino and Grosse Sewer and Water Replacement					
55669 - WMR:AugustanElCaminoGrosse Water Utility Operations	\$0	\$0			
Total 55669	\$0	\$0	\$150,000	\$0	\$150,000
70708 - SMR:AugustanElCaminoGrosse Local Wastewater Utility Fund	\$1,365,000	\$0			
Total 70708	\$1,365,000	\$0	\$150,000	\$0	\$1,515,000
Total Project 1568	\$1,365,000	\$0	\$300,000	\$0	\$1,665,000
1641 - Pre Design, Planning, Budget, GIS Support					
17477 - Pre Design Planning CIP Gas Tax Fund, 2103	\$78,455	\$280,000			
Gas Tax Fund, 2105	\$61,545	\$280,000			
General Fund	\$50,000	\$200,000			
Total 17477	\$190,000	\$760,000	\$1,104,014	\$950,000	\$3,004,014
55511 - Pre-Design - Water Water Utility Operations	\$190,000	\$760,000			
Total 55511	\$190,000	\$760,000	\$1,427,163	\$0	\$2,377,163
70556 - Pre-Dsgn,Plng,Bud&GIS-Sewer Local Wastewater Utility Fund	\$255,000	\$0			
Total 70556	\$255,000	\$0	\$1,988,130	\$0	\$2,243,130
Total Project 1641	\$635,000	\$1,520,000	\$4,519,307	\$950,000	\$7,624,307
1649 - CIP Traffic Circulation Analysis - City Wide					
17484 - CIP Trffc Circulation Analysis Capital Facilities Fee Fund	\$20,000	\$10,000			
Total 17484	\$20,000	\$10,000	\$24,343	\$0	\$54,343
Total Project 1649	\$20,000	\$10,000	\$24,343	\$0	\$54,343
1727 - Hearn Ave Crossing with SMART					
17497 - Hearn Ave Crossing with SMART Gas Tax Fund, 2103	\$29,984	\$0			
Gas Tax Fund, 2105	\$7,362	\$0			
Gas Tax Fund, 2107 & 2107.5	\$142,638	\$0			
Gas Tax Fund, SB1	\$140,016	\$0			
Total 17497	\$320,000	\$0	\$374,518	\$0	\$694,518
Total Project 1727	\$320,000	\$0	\$374,518	\$0	\$694,518
1768 - Manhole Rehabilitation - 21 Locations City Wide					
70363 - Install/Rehab Manholes Local Wastewater Utility Fund	\$100,000	\$300,000			
Total 70363	\$100,000	\$300,000	\$976,246	\$0	\$1,376,246
Total Project 1768	\$100,000	\$300,000	\$976,246	\$0	\$1,376,246
1787 - Local Sewer and Water Repairs - Urgent Projects					
55498 - Local Water Repairs-Urgent Pr Water Utility Operations	\$0	\$1,200,000			
Total 55498	\$0	\$1,200,000	\$1,205,000	\$0	\$2,405,000
70551 - Local Repairs-Urgent Projects Local Wastewater Utility Fund	\$300,000	\$1,200,000			
Total 70551	\$300,000	\$1,200,000	\$1,481,000	\$0	\$2,981,000
Total Project 1787	\$300,000	\$2,400,000	\$2,686,000	\$0	\$5,386,000

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
1841 - South Santa Rosa Area Fire Station					
05054 - New Fire Station-SoSanta Rosa Southeast Area Development Imp	\$49,006	\$0			
Total 05054	\$49,006	\$0	\$1,623,165	\$0	\$1,672,171
Total Project 1841	\$49,006	\$0	\$1,623,165	\$0	\$1,672,171
1842 - LED Street Light Replacement Program					
17531 - LED Street Light Rplcmnt Prog General Fund	\$600,000	\$0			
Total 17531	\$600,000	\$0	\$3,010,000	\$0	\$3,610,000
Total Project 1842	\$600,000	\$0	\$3,010,000	\$0	\$3,610,000
1896 - W 6th St at Madison St Sewer and Water Improvements					
55711 - WM Replace:W 6th St at Madison Water Utility Operations	\$50,000	\$0			
Total 55711	\$50,000	\$0	\$275,000	\$0	\$325,000
70749 - SMR: W 6th St at Madison Local Wastewater Utility Fund	\$85,000	\$0			
Total 70749	\$85,000	\$0	\$320,000	\$0	\$405,000
Total Project 1896	\$135,000	\$0	\$595,000	\$0	\$730,000
1900 - Signal Bike/Vehicle Detection - Project Related, as Requested					
17546 - Signal BikeVeh Detect Various Capital Facilities Fee Fund	\$86,500	\$325,000			
Gas Tax Fund, 2105	\$13,500	\$0			
Total 17546	\$100,000	\$325,000	\$231,367	\$500,000	\$1,156,367
Total Project 1900	\$100,000	\$325,000	\$231,367	\$500,000	\$1,156,367
1903 - Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr					
55716 - WMR: Streamside to Elaine Water Utility Operations	\$405,000	\$0			
Total 55716	\$405,000	\$0	\$50,000	\$0	\$455,000
70737 - LosAlamosTR:StreamsideToElain Local Wastewater Utility Fund	\$4,750,000	\$0			
Total 70737	\$4,750,000	\$0	\$1,064,106	\$0	\$5,814,106
Total Project 1903	\$5,155,000	\$0	\$1,114,106	\$0	\$6,269,106
1909 - Rock Slope Protection Placement on Northerly Slopes of Delta Pond and Ponds C and D					
86552 - RockSlopeProtctnPondsDelta,C,D Subregional Waste Operations	\$300,000	\$4,500,000			
Total 86552	\$300,000	\$4,500,000	\$108,185	\$0	\$4,908,185
Total Project 1909	\$300,000	\$4,500,000	\$108,185	\$0	\$4,908,185
1924 - Lower Colgan Creek Restoration - Phase 2					
54024 - LwrColganCreek Rest.Phase 2 Storm Water -Creek Restoration	\$260,000	\$1,090,000			
Total 54024	\$260,000	\$1,090,000	\$2,773,934	\$0	\$4,123,934
Total Project 1924	\$260,000	\$1,090,000	\$2,773,934	\$0	\$4,123,934
1957 - LTP Onsite Diversion System					
86557 - LTP Onsite Diversion System Subregional Waste Operations	\$7,200,000	\$0			
Total 86557	\$7,200,000	\$0	\$2,200,000	\$0	\$9,400,000
Total Project 1957	\$7,200,000	\$0	\$2,200,000	\$0	\$9,400,000

Table IV

Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
1963 - SMART Pedestrian Path between 3rd & 4th streets					
17554 - SMART Path(3rd-4th) Gas Tax Fund, 2107 & 2107.5	\$10,000	\$0			
Total 17554	\$10,000	\$0	\$230,600	\$0	\$240,600
Total Project 1963	\$10,000	\$0	\$230,600	\$0	\$240,600
1966 - Montgomery Bridge Sewer Main Protection					
70750 - MontgomeryBridge SM ProMadison Local Wastewater Utility Fund	\$50,000	\$0			
Total 70750	\$50,000	\$0	\$330,000	\$0	\$380,000
Total Project 1966	\$50,000	\$0	\$330,000	\$0	\$380,000
1978 - Digester Floating Cover Upgrade, Gas Mixing Compressors & Waste Gas Flare					
86578 - RplceCompressorsWsteGasAssem Subregional Waste Operations	\$500,000	\$0			
Total 86578	\$500,000	\$0	\$0	\$0	\$500,000
Total Project 1978	\$500,000	\$0	\$0	\$0	\$500,000
2003 - Donahue St Sewer Main Extension, Decker St and Boyce St Sewer and Water Main Replacements					
55738 - WMR: Decker St Water Utility Operations	\$100,000	\$0			
Total 55738	\$100,000	\$0	\$200,000	\$0	\$300,000
70768 - SMR: Donahue, Decker, Boyce Local Wastewater Utility Fund	\$700,000	\$0			
Total 70768	\$700,000	\$0	\$500,000	\$0	\$1,200,000
Total Project 2003	\$800,000	\$0	\$700,000	\$0	\$1,500,000
2004 - Alvarado Ave and Vallejo St Water and Sewer Improvements					
55733 - WM Replace: Mt Olive Dr Water Utility Operations	\$0	\$0			
Total 55733	\$0	\$0	\$1,520,000	\$0	\$1,520,000
70771 - SM Replace:Alvarado Ave					
Total 70771			\$995,889		\$995,889
70777 - VallejoStTrunkJncModifications Local Wastewater Utility Fund	\$50,000	\$0			
Total 70777	\$50,000	\$0	\$300,000	\$0	\$350,000
Total Project 2004	\$50,000	\$0	\$2,815,889	\$0	\$2,865,889
2031 - 2016 Streetlight Wire Replacement					
17534 - Streetlight Wire Replacement Gas Tax Fund, 2103	\$80,000	\$0			
Total 17534	\$80,000	\$0	\$974,883	\$0	\$1,054,883
Total Project 2031	\$80,000	\$0	\$974,883	\$0	\$1,054,883
2050 - Laguna Treatment Plant Electrical Infrastructure Replacement					
86572 - LTP ElectricalInfrstrctreRepl Subregional Waste Operations	\$500,000	\$3,050,000			
Total 86572	\$500,000	\$3,050,000	\$450,000	\$0	\$4,000,000
Total Project 2050	\$500,000	\$3,050,000	\$450,000	\$0	\$4,000,000
2051 - Primary Influent Pump Drive Replacement					
86570 - PrimaryInfluentPumpDriveRplc Subregional Waste Operations	\$1,800,000	\$0			
Total 86570	\$1,800,000	\$0	\$125,000	\$0	\$1,925,000
Total Project 2051	\$1,800,000	\$0	\$125,000	\$0	\$1,925,000

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
2059 - Mendocino and McConnell Intersection Pedestrian Improvements					
17558 - Mendo/McConnell Ped Improvement					
Capital Facilities Fee Fund	\$141,000	\$0			
Total 17558	\$141,000	\$0	\$260,000	\$0	\$401,000
Total Project 2059	\$141,000	\$0	\$260,000	\$0	\$401,000
2067 - Corporation Yard Security					
17562 - Corporation Yard Security					
Capital Facilities Fee Fund	\$0	\$80,000			
Public Facility Improve -Locl	\$639	\$0			
Total 17562	\$639	\$80,000	\$185,394	\$0	\$266,033
Total Project 2067	\$639	\$80,000	\$185,394	\$0	\$266,033
2076 - Range Ave Sewer Main Replacement north of Russell Ave					
70772 - SM Replace: Range Ave N of Rus					
Local Wastewater Utility Fund	\$40,000	\$0			
Total 70772	\$40,000	\$0	\$438,294	\$0	\$478,294
Total Project 2076	\$40,000	\$0	\$438,294	\$0	\$478,294
2083 - EGW - Oakmont and Speers Wells					
55741 - EGW Oakmont Well					
Total 55741			\$1,243,800		\$1,243,800
55742 - EGW Speers Well					
Water Utility Operations	\$400,000	\$2,555,000			
Total 55742	\$400,000	\$2,555,000	\$1,243,800	\$0	\$4,198,800
Total Project 2083	\$400,000	\$2,555,000	\$2,487,600	\$0	\$5,442,600
2089 - OBAG 2- Pavement Rehabilitation					
17580 - OBAG 2 Pavement Rehabilitation					
Federal Grants	\$0	\$1,654,500			
Gas Tax Fund, 2105	\$0	\$189,558			
Utility Impact Fee Fund	\$49,134	\$34,000			
Total 17580	\$49,134	\$1,878,058	\$1,875,366	\$0	\$3,802,558
Total Project 2089	\$49,134	\$1,878,058	\$1,875,366	\$0	\$3,802,558
2091 - Flashing Yellow Left Turn Arrow Retrofit					
17572 - Flashing Yellow Arrow Retrofit					
Gas Tax Fund, 2105	\$25,000	\$50,000			
Total 17572	\$25,000	\$50,000	\$1,034,000	\$0	\$1,109,000
Total Project 2091	\$25,000	\$50,000	\$1,034,000	\$0	\$1,109,000
2100 - Filter Influent Pump Station Discharge Piping					
86582 - FilterInflPmpStnDischPiping					
Subregional Waste Operations	\$400,000	\$0			
Total 86582	\$400,000	\$0	\$0	\$0	\$400,000
Total Project 2100	\$400,000	\$0	\$0	\$0	\$400,000
2113 - Roseland Pavement Maintenance					
17573 - Roseland Pavement Maintenance					
General Fund	\$662,000	\$2,648,000			
Total 17573	\$662,000	\$2,648,000	\$692,000	\$2,648,000	\$6,650,000
Total Project 2113	\$662,000	\$2,648,000	\$692,000	\$2,648,000	\$6,650,000

Table IV					
Capital Budget by Project					
Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
2114 - Robles Trunk Lining Phase I					
70775 - Robles Trunk Lining Phase I					
Local Wastewater Utility Fund	\$3,500,000	\$0			
Total 70775	\$3,500,000	\$0	\$3,500,000	\$0	\$7,000,000
Total Project 2114	\$3,500,000	\$0	\$3,500,000	\$0	\$7,000,000
2125 - Relocation of Fire Station 8					
05094 - Relocation of Fire Station 8					
Capital Facilities Fee Fund	\$350,000	\$0			
Total 05094	\$350,000	\$0	\$1,000,000	\$0	\$1,350,000
Total Project 2125	\$350,000	\$0	\$1,000,000	\$0	\$1,350,000
2127 - Survey Team Equipment Replacement					
17579 - Survey Equipment Replacement					
Gas Tax Fund, 2103	\$15,000	\$100,000			
Gas Tax Fund, 2107 & 2107.5	\$10,000	\$0			
Total 17579	\$25,000	\$100,000	\$0	\$125,000	\$250,000
Total Project 2127	\$25,000	\$100,000	\$0	\$125,000	\$250,000
2134 - Parking Lot 10 Reconstruction					
45216 - Lot 10 Reconstruction					
Parking District Fund	\$300,000	\$0			
Total 45216	\$300,000	\$0	\$1,000,000	\$0	\$1,300,000
Total Project 2134	\$300,000	\$0	\$1,000,000	\$0	\$1,300,000
2135 - Downtown Improvements					
17581 - Downtown Improvements					
Gas Tax Fund, 2103	\$40,000	\$0			
Gas Tax Fund, 2105	\$4,134	\$0			
Gas Tax Fund, 2107 & 2107.5	\$55,866	\$0			
Total 17581	\$100,000	\$0	\$104,908	\$0	\$204,908
Total Project 2135	\$100,000	\$0	\$104,908	\$0	\$204,908
2137 - Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield Cir					
17594 - OakmontDrCurbRampsOakCrkGrnCir					
Gas Tax Fund, 2103	\$42,000	\$0			
Total 17594	\$42,000	\$0	\$0	\$0	\$42,000
70779 - OakmntDrSMUpsizeOakmntToGrnflld					
Local Wastewater Utility Fund	\$700,000	\$0			
Total 70779	\$700,000	\$0	\$200,000	\$0	\$900,000
Total Project 2137	\$742,000	\$0	\$200,000	\$0	\$942,000
2153 - Corby Ave Sewer and Water Main Replacement from Inglewood Dr to Earle St - Phase I					
55754 - WMRCorbyInglwdEarlePhs1					
Water Utility Operations	\$50,000	\$1,500,000			
Total 55754	\$50,000	\$1,500,000	\$0	\$0	\$1,550,000
70784 - SMRCorbyInglwdEarlePhs1					
Local Wastewater Utility Fund	\$500,000	\$1,010,000			
Total 70784	\$500,000	\$1,010,000	\$0	\$0	\$1,510,000
Total Project 2153	\$550,000	\$2,510,000	\$0	\$0	\$3,060,000
2154 - SM Replace: Alderbrook Ln and Denton Way					
70785 - SMRAlderbrookandDenton					
Local Wastewater Utility Fund	\$600,000	\$0			
Total 70785	\$600,000	\$0	\$0	\$0	\$600,000
Total Project 2154	\$600,000	\$0	\$0	\$0	\$600,000

Table IV
Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
2156 - Llano Trunk Lining Near Concord Ave					
70786 - LlanoTrkLngAtConcord Local Wastewater Utility Fund	\$700,000	\$3,450,000			
Total 70786	\$700,000	\$3,450,000	\$0	\$0	\$4,150,000
Total Project 2156	\$700,000	\$3,450,000	\$0	\$0	\$4,150,000
2170 - Manhole Rehabilitation and Coating of Influent Suction Pipes					
86594 - ManholeRehabInfluentPipes Subregional Waste Operations	\$100,000	\$0			
Total 86594	\$100,000	\$0	\$900,000	\$0	\$1,000,000
Total Project 2170	\$100,000	\$0	\$900,000	\$0	\$1,000,000
2174 - SCTPW Pavement Preservation Program - Iron Raising at Various Locations					
55730 - SC TPW CoordinationVariousLoc Water Utility Operations	\$173,000	\$0			
Total 55730	\$173,000	\$0	\$225,000	\$0	\$398,000
86598 - SCTPWProjectCoordination Subregional Waste Operations	\$100,000	\$0			
Total 86598	\$100,000	\$0	\$0	\$0	\$100,000
Total Project 2174	\$273,000	\$0	\$225,000	\$0	\$498,000
2180 - Annual Slurry Seal 2018					
17014 - Slurry Seal Selected Streets Gas Tax Fund, 2106	\$0	\$1,140,000			
Measure M	\$361,712	\$430,000			
Utility Impact Fee Fund	\$138,288	\$430,000			
Total 17014	\$500,000	\$2,000,000	\$7,176,090	\$3,750,000	\$13,426,090
Total Project 2180	\$500,000	\$2,000,000	\$7,176,090	\$3,750,000	\$13,426,090
2186 - Pavement Markings Various Locations					
17238 - Pavement Markings - Various Lo Utility Impact Fee Fund	\$60,000	\$240,000			
Total 17238	\$60,000	\$240,000	\$1,281,171	\$300,000	\$1,881,171
Total Project 2186	\$60,000	\$240,000	\$1,281,171	\$300,000	\$1,881,171
2190 - Rehabilitate Matanzas and Glenbrook Siphons					
70781 - RehabMatanzasGlenbrkSiphons Local Wastewater Utility Fund	\$2,450,000	\$0			
Total 70781	\$2,450,000	\$0	\$50,000	\$0	\$2,500,000
Total Project 2190	\$2,450,000	\$0	\$50,000	\$0	\$2,500,000
2192 - Emergency Generator Fuel Tank Replacement					
86595 - EmerGenFuelTankReplacement Subregional Waste Operations	\$175,000	\$0			
Total 86595	\$175,000	\$0	\$0	\$0	\$175,000
Total Project 2192	\$175,000	\$0	\$0	\$0	\$175,000
2193 - Repair Roofs and Replace Insulation Digester Nos. 1 & 2					
86596 - RepairRfsRepInsultnDig1And2 Subregional Waste Operations	\$350,000	\$0			
Total 86596	\$350,000	\$0	\$0	\$0	\$350,000
Total Project 2193	\$350,000	\$0	\$0	\$0	\$350,000

Table IV

Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
2198 - Bicycle and Pedestrian Gap Closures- Piner Road and Dutton Avenue					
17591 - BikePedGapClosurePinerDutton					
Gas Tax Fund, 2103	\$262,131	\$0			
Gas Tax Fund, 2105	\$5,866	\$0			
Gas Tax Fund, 2107 & 2107.5	\$40,289	\$0			
State Grants Fund	\$779,100	\$0			
Total 17591	\$1,087,386	\$0	\$120,000	\$0	\$1,207,386
Total Project 2198	\$1,087,386	\$0	\$120,000	\$0	\$1,207,386
2200 - Delta Pond Diffuser Piping Improvements					
86597 - DeltaPondDiffPipingImpvmts					
Subregional Waste Operations	\$250,000	\$0			
Total 86597	\$250,000	\$0	\$0	\$0	\$250,000
Total Project 2200	\$250,000	\$0	\$0	\$0	\$250,000
2201 - Skyfarm A and Hansford Lift Stations Reconstructions					
70782 - SkyfarmAHansfordReconstruct					
Local Wastewater Utility Fund	\$5,000,000	\$0			
Total 70782	\$5,000,000	\$0	\$0	\$0	\$5,000,000
Total Project 2201	\$5,000,000	\$0	\$0	\$0	\$5,000,000
2203 - E Street Class II Bicycle Lanes- College Ave to Sonoma Ave					
17593 - E St Class II Bicycle Lanes					
Transportation Fund Art III	\$90,000	\$0			
Total 17593	\$90,000	\$0	\$0	\$0	\$90,000
Total Project 2203	\$90,000	\$0	\$0	\$0	\$90,000
2205 - Fountaingrove Zone 2 & 3 Water Main Improvements					
55752 - TubbsFireWaterQuallssInvstgtn					
Water Utility Operations	\$3,000,000	\$0			
Total 55752	\$3,000,000	\$0	\$0	\$0	\$3,000,000
55753 - TubbsFireWaterQuallssConstrctn					
Water Utility Operations	\$30,000,000	\$10,000,000			
Total 55753	\$30,000,000	\$10,000,000	\$0	\$0	\$40,000,000
Total Project 2205	\$33,000,000	\$10,000,000	\$0	\$0	\$43,000,000
2206 - Pavement Preventative Maintenance 2018-2019					
17450 - Contract Pvmt Preventive Maint					
Measure M	\$0	\$2,000,000			
Utility Impact Fee Fund	\$500,000	\$0			
Total 17450	\$500,000	\$2,000,000	\$4,594,181	\$2,500,000	\$9,594,181
Total Project 2206	\$500,000	\$2,000,000	\$4,594,181	\$2,500,000	\$9,594,181
2207 - Recoat Reservoir 5 and Restore Water Station Sites-Fire Related					
55757 - RecoatRes5RstrWtrStnSites					
Water Utility Operations	\$1,100,000	\$0			
Total 55757	\$1,100,000	\$0	\$0	\$0	\$1,100,000
Total Project 2207	\$1,100,000	\$0	\$0	\$0	\$1,100,000

Table IV

Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
2208 - Replace Generators at Water Station 1 and Stagecoach Lift Station – Fire Related					
55755 - ReplaceGenWaterStation1 Water Utility Operations	\$300,000	\$0			
Total 55755	\$300,000	\$0	\$0	\$0	\$300,000
70783 - RepGenStagecoachLftStn Local Wastewater Utility Fund	\$300,000	\$0			
Total 70783	\$300,000	\$0	\$0	\$0	\$300,000
Total Project 2208	\$600,000	\$0	\$0	\$0	\$600,000
2209 - Replace Emergency Generators at Water Booster Stations 16, 17 and 18					
55756 - RplcGensBstrStns161718 Water Utility Operations	\$900,000	\$0			
Total 55756	\$900,000	\$0	\$0	\$0	\$900,000
Total Project 2209	\$900,000	\$0	\$0	\$0	\$900,000
2214 - Northwest Park					
09539 - Northwest Park Park Acquis & Devt NW Zone 1	\$80,000	\$0			
Total 09539	\$80,000	\$0	\$0	\$0	\$80,000
Total Project 2214	\$80,000	\$0	\$0	\$0	\$80,000
2215 - South Davis Park					
09556 - South Davis Park Park Acquis & Devt SW Zone 2	\$98,540	\$0			
Total 09556	\$98,540	\$0	\$0	\$0	\$98,540
Total Project 2215	\$98,540	\$0	\$0	\$0	\$98,540
2216 - Franklin Park Play Area					
09587 - Franklin Park Play Area Park Acquis & Devt NE Zone 3	\$80,000	\$0			
Total 09587	\$80,000	\$0	\$0	\$0	\$80,000
Total Project 2216	\$80,000	\$0	\$0	\$0	\$80,000
2217 - Southeast Community Park					
09608 - Southeast Community Park Park Acquis & Devt SE Zone 4	\$510,995	\$0			
Total 09608	\$510,995	\$0	\$595,044	\$0	\$1,106,039
Total Project 2217	\$510,995	\$0	\$595,044	\$0	\$1,106,039
2218 - Roseland Creek Community Park					
09701 - Roseland Creek Park Park Acquis & Devt NE Zone 3	\$200,000	\$0			
Park Acquis & Devt NW Zone 1	\$200,000	\$0			
Park Acquis & Devt SW Zone 2	\$200,000	\$0			
Total 09701	\$600,000	\$0	\$2,722,435	\$0	\$3,322,435
Total Project 2218	\$600,000	\$0	\$2,722,435	\$0	\$3,322,435
2219 - Galvin Community Park					
09745 - Galvin Park Park Acquis & Devt NE Zone 3	\$1,185,575	\$0			
Total 09745	\$1,185,575	\$0	\$443,368	\$0	\$1,628,943
Total Project 2219	\$1,185,575	\$0	\$443,368	\$0	\$1,628,943
02034 - Misc Library Improvements					
Library Improvement Fund	\$390	\$0			
Total Project 02034	\$390	\$0	\$1,566,102	\$0	\$1,566,492

Table IV

Capital Budget by Project

Project Title / Funding Source	Requested Funding 2018-19	Estimated Funding 2020-23	Cumulative Prior Funding	Estimated After 2022-23	Total Project Funding
09708 - ADA Settlement-Facilities Proj					
General Fund	\$1,200,000	\$4,800,000			
Total Project 09708	\$1,200,000	\$4,800,000	\$8,702,028	\$6,000,000	\$20,702,028
45025 - Meter Replacement					
Parking District Fund	\$304,000	\$675,000			
Total Project 45025	\$304,000	\$675,000	\$1,236,596	\$0	\$2,215,596
Report Totals	\$94,760,027	\$120,713,066	\$174,982,043	\$27,473,000	\$417,928,136

How to Read Detailed Project Descriptions

Below please find explanations of the different components of the detailed project information and on the next few pages please see an example and descriptions of the Project Icons.

Project Icons: Symbols showing the project's components so the reader can tell at a glance the purpose of the project. Please see descriptions for more information.

Project Name and ID: The project's name and tracking number.

Project Status: New, continuing, etc.

Project Description: A description of the purpose of the project.

Project Map: If applicable, a map showing the location of the project within the city.

Project Contact: The City staff member assigned to the project.

Estimated Construction: The estimated year in which construction is scheduled to commence.

Cumulative Prior Funding: Total amount of funding received in prior years.

Estimated Funding After 2022-23: Estimated total amount of funding needed after Year 5 of the current CIP.

Total 5-Year Funding: Total amount of funding in the current 5 year CIP.

Total Project Funding: Total amount of prior, current, and future funding for project.

General Plan Goal/Policy: Denotes the City of Santa Rosa General Plan codes that this project relates to; please reference the City of Santa Rosa General Plan for a description of these policy codes.

Funding Information:

Funding Source: Each account that funds the project and the funding sources within that account.

Requested Funding FY 2018-19: Funding requested in the first year of the CIP that is appropriated by the City Council annually.

*BPU Recommendations apply to Water, Wastewater and Subregional enterprise funded projects that are under the purview of the City's Board of Public Utilities (BPU).

Anticipated Requests: Estimated anticipated funding needed in years 2-5 of the CIP; shown for planning purposes only.

Total 5-Year Funding: Total funding for the 5-year CIP.

Future Funding: Estimated anticipated funding needed after the 5-year CIP; shown for planning purposes only.

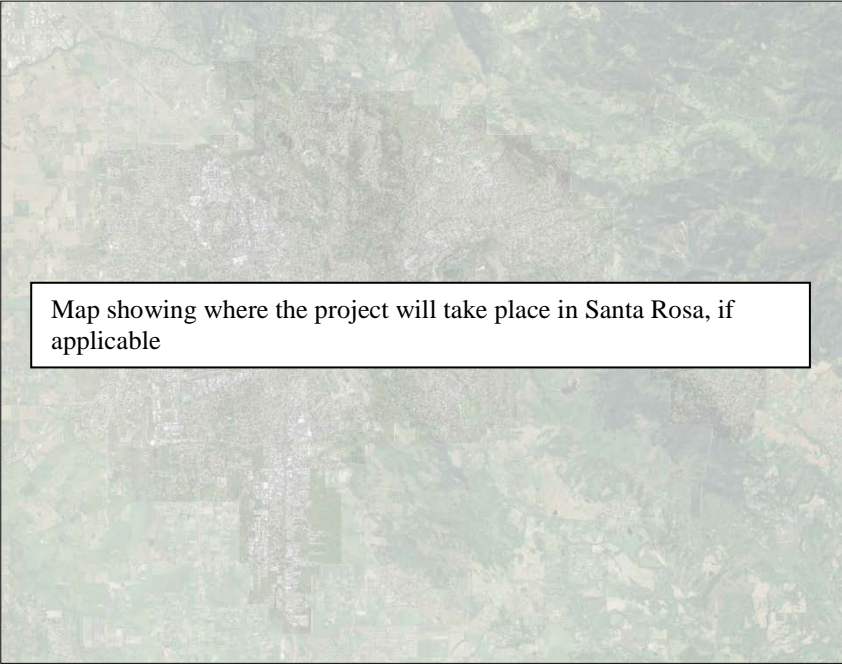
Symbols showing the project's components; please see Project Detail Icons Legend for explanation of symbols



Project Name **Project ID #**

Continuing -Designates the project status

Project Description: A description of the purpose of the project



Map showing where the project will take place in Santa Rosa, if applicable

Project Contact: Name of City contact
Estimated Construction: Estimated construction year
Cumulative Prior Funding: Total amount of funding received in prior years
Estimated Funding After 2021/22: Estimated total amount of funding needed after Year 5 of the current CIP
Total 5-Year Funding: Total amount of funding in the current 5 year CIP
Total Project Funding: Total amount of prior, current and future funding for project
General Plan Goal/Policy: Denotes the City of Santa Rosa General Plan codes that this project relates to; please reference the City of Santa Rosa General Plan for a description of these policy codes.

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/22	Total 5-Year Funding	Future Funding
Account #1							
Funding Source Name 1	100,000 ★	200,000	100,000	100,000	100,000	600,000	0
Account #2							
Funding Source Name 2	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
Account #3							
Funding Source Name 3	50,000	100,000	200,000	200,000	200,000	750,000	0
	\$250,000	\$400,000	\$400,000	\$400,000	\$400,000	\$1,850,000	\$0

■ For Council Approval ★ BPU Recommended







Project Detail Icons Legend

The detailed project descriptions include icons in the top right corner of each page. These icons allow the reader to see the components of that project at a glance. Some larger projects may have many components, while smaller or more singularly focused projects may have only one.



Additionally, all projects that relate to a City Council Goal are noted with the City Council Goal logo, which always appears in the far right if it is applicable.

<u>Icon</u>	<u>Title</u>	<u>Description</u>
	Aquatics	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to aquatic facilities.
	Bicycle	Related to safety, access, capacity, maintenance, facilities, and/or structures for bicycles.
	City Facilities	Related to safety, access, maintenance, improvements, renovation and/or acquisition of City facilities.
	Economic Development	Related to sustaining/increasing economic development for the City.
	Historic Site	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to historic sites.
	Parking	Related to safety, access, capacity, maintenance, facilities, and/or structures for parking.
	Parks	Related to safety, access, capacity, maintenance, facilities, structures, renovation, development and/or acquisition for parks.
	Paving	Related to safety, access, maintenance, improvements and/or renovation of existing streets.
	Pedestrian	Related to safety, access, maintenance, improvements and/or structures for pedestrians.
	Railway	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to railway crossings and stations.
	Recreation	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to recreational facilities.
	Storm Water and Creeks	Related to creek restoration, protection, and enhancement and storm drain maintenance and improvements.

<u>Icon</u>	<u>Title</u>	<u>Description</u>
	Subregional	Related to safety, capacity, maintenance, facilities, structures and/or improvements for the Laguna Treatment Plant and its related facilities.
	Traffic	Related to improving traffic safety, traffic flow, traffic calming, planning and/or construction of new roadways, e.g., signage, calming devices, etc.
	Traffic Signals	Related to maintenance, improvement, and/or installation of traffic signals.
	Transit	Related to safety, access, capacity, maintenance, facilities, structures, renovation, and/or development for the City's transit system.
	Wastewater	Related to safety, capacity, maintenance, facilities, structures and/or improvements for wastewater.
	Water	Related to safety, capacity, maintenance, facilities, structures, improvements, drainage, conservation, supply and/or groundwater for water.



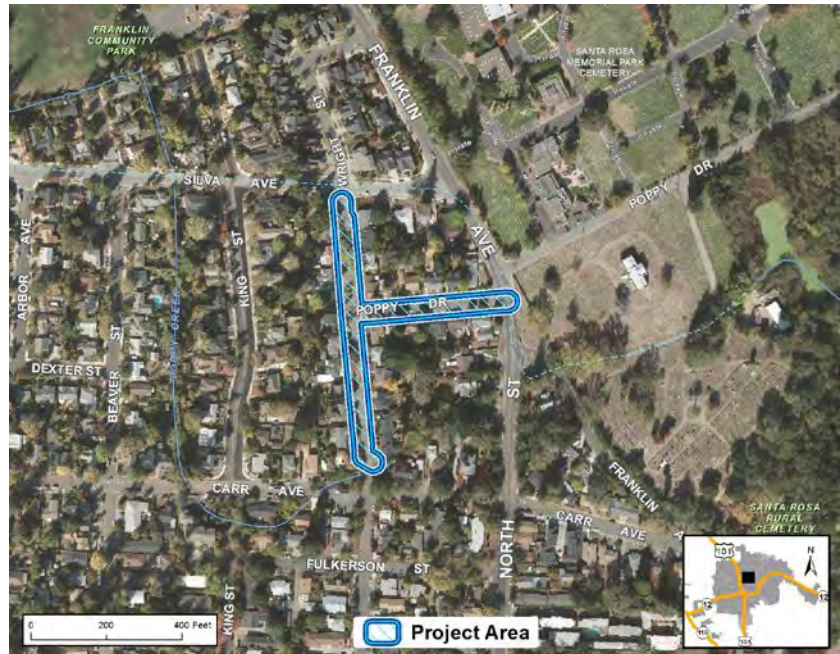
Wright St - Silva to Carr Sewer and Water Replacement

Project ID 240

New

Project Description:

This project will replace undersized and aged and obsolete water main with polyvinyl chloride (PVC) pipe in Wright Street between Silva Avenue and Carr Avenue and in Poppy Drive from Wright Street to North Avenue. The upsized water main will bring the mains up to current City standards, provide improved fire flow and will reduce maintenance and repair costs. In conjunction with this project, clay sewer main will be replaced in Wright Street from Silva Avenue to Poppy Drive. Replacing older deteriorated clay pipe reduces inflow and infiltration and maintenance costs. The pavement will be reconstructed.



Project Contact: Norman Amidon

Estimated Construction: 2020-21

Cumulative Prior Funding: \$446

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,345,000

Total Project Funding: \$1,345,446

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55387							
Water Utility Fund	0	550,000	550,000	0	0	1,100,000	0
70718							
Local Wastewater Utility Fund	120,000 ★	125,000	0	0	0	245,000	0
	\$120,000	\$675,000	\$550,000	\$0	\$0	\$1,345,000	\$0

■ For Council Approval

★ BPU Recommended



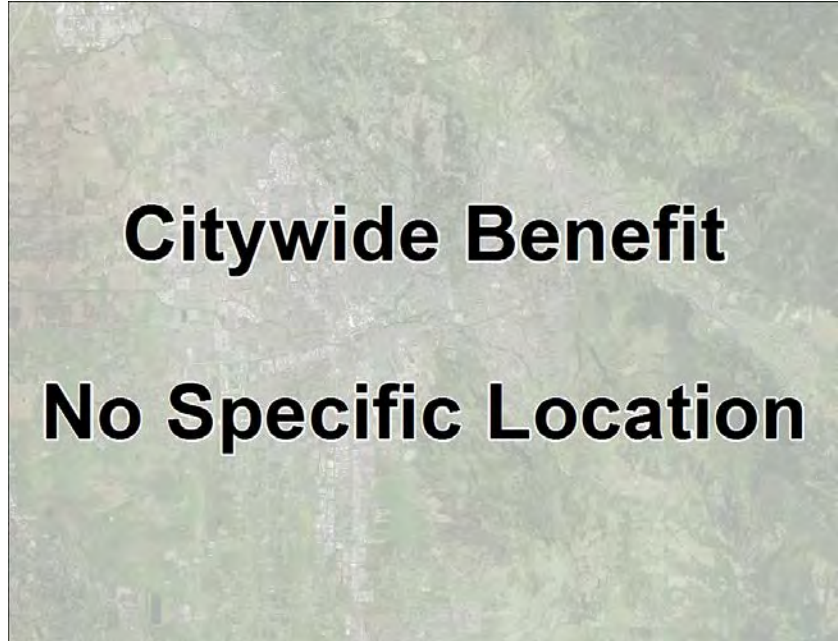
Water Supply and Wastewater Planning

Project ID 242

Continuing

Project Description:

This project is established in response to the City's Board of Public Utilities resolution no. 776 which directs staff to pursue water resources to provide reliable supply through the General Plan building horizon. This includes development of our own ground water, additional urban recycling, additional supplies from the Sonoma County Water Agency and other sources as they become available. This project also includes the development and adoption of the Urban Water Management Plan as required by State law as well as required Water Supply Assessments.



Project Contact: Jennifer Burke

Estimated Construction: N/A

Cumulative Prior Funding: \$2,663,202

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$300,000

Total Project Funding: \$2,963,202

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure, PSF-F: Adequate wtr supply , PSF-G-1: Treated wastewater uses

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55420							
Water Utility Fund	100,000 ★	50,000	50,000	50,000	50,000	300,000	0
	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$0

■ For Council Approval

★ BPU Recommended



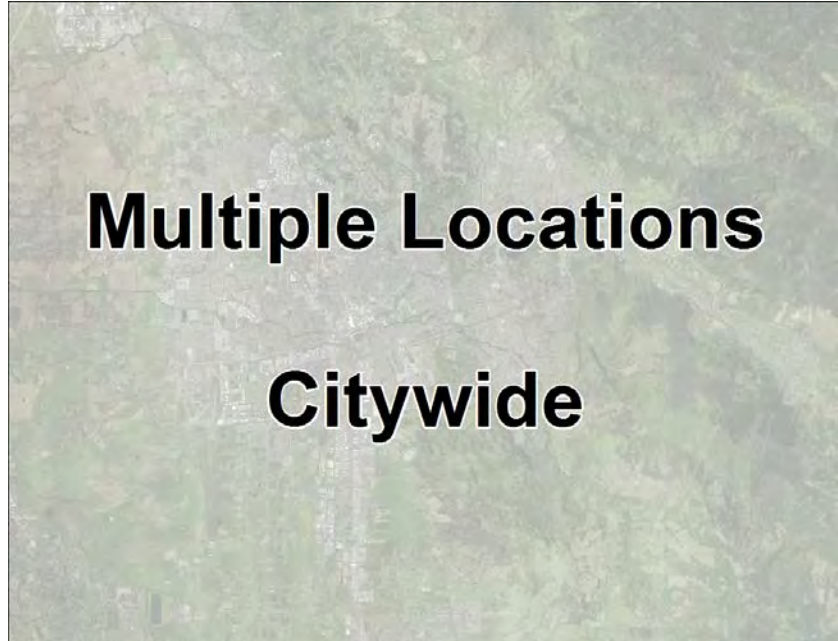
Sewer and Water System Replacements

Project ID 243

Continuing

Project Description:

Replace and upgrade deteriorated sewer and water mains to maintain and improve existing infrastructure. Replacement reduces maintenance costs, inflow and infiltration and water loss, improves system reliability and enhances fireflow capacity. Replacing undersized mains increases system capacity and can eliminate surcharge conditions. Requested funds are transferred from this project to specific high priority projects each year.



Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$1,957,565

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$704,000

Total Project Funding: \$2,661,565

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55572							
Water Utility Fund	0	0	34,000	300,000	30,000	364,000	0
70579							
Local Wastewater Utility Fund	340,000 ★	0	0	0	0	340,000	0
	\$340,000	\$0	\$34,000	\$300,000	\$30,000	\$704,000	\$0

■ For Council Approval

★ BPU Recommended



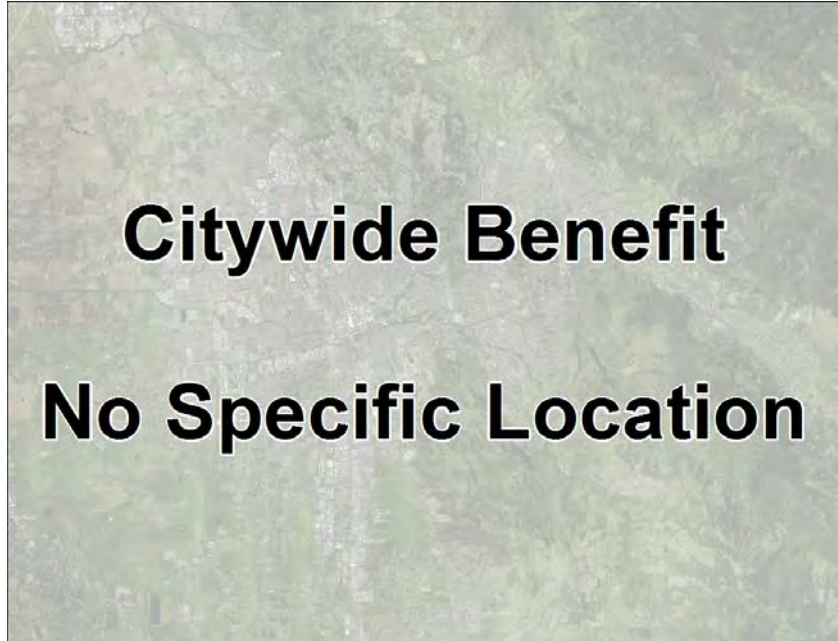
Warranty Punch List

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.



Project Contact: Norman Amidon

Estimated Construction: N/A

Cumulative Prior Funding: \$525,818

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$525,000

Total Project Funding: \$1,050,818

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55505							
Water Utility Fund	100,000 ★	100,000	0	100,000	100,000	400,000	0
70553							
Local Wastewater Utility Fund	25,000 ★	25,000	25,000	25,000	25,000	125,000	0
	\$125,000	\$125,000	\$25,000	\$125,000	\$125,000	\$525,000	\$0

■ For Council Approval

★ BPU Recommended



R9C Analysis and Decommission

Project ID 491

Continuing

Project Description:

Reservoir R9C (formerly known as R9A) is located at 4788 Bennett Valley Road. This tank is past its design life and was replaced by the new R9A & R9B tanks. As zone 9 now has a long feed to Kawana, replacing R9C will provide redundancy to the City's water supply and fire flow in the expanded pressure zone. A study will determine the location for the tank at its current location or an alternate.



Project Contact: Jillian Tilles

Estimated Construction: 2018-19

Cumulative Prior Funding: \$640,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$100,000

Total Project Funding: \$740,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55606							
Water Utility Fund	100,000 ★	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

 For Council Approval

★ BPU Recommended



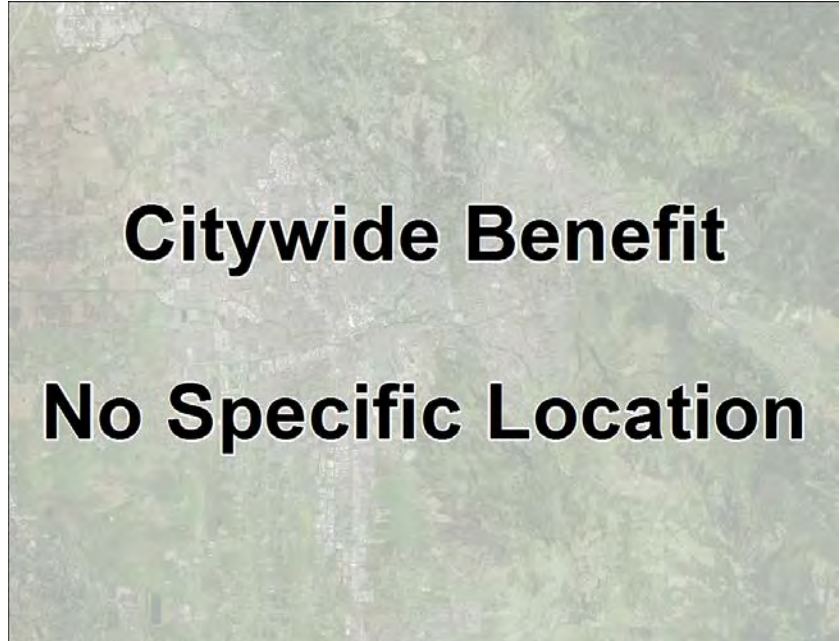
Utilities CIP Project Litigation

Project ID 518

Continuing

Project Description:

These funds will be used to cover legal expenses arising from CIP projects.



Project Contact: Norman Amidon

Estimated Construction: N/A

Cumulative Prior Funding: \$2,144,292

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$50,000

Total Project Funding: \$2,194,292

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70560							
Local Wastewater Utility Fund	10,000 ★	10,000	10,000	10,000	10,000	50,000	0
	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$0

■ For Council Approval

★ BPU Recommended



Santa Rosa Regional Water Reuse Plant Flood Protection

Project ID 544

Carryover

Project Description:

This project will install flood protection facilities for the Santa Rosa Regional Water Reuse Plant (WRP) (formerly known as the Laguna Treatment Plant), the Geysers and Reclamation Pump Stations, and Biosolids facility. The flood protection may include walls and berms as recommended in the "Flood Protection at the Laguna Treatment Plant Feasibility Study" that was completed in July, 2016.



Project Contact: Andrew Wilt

Estimated Construction: Future

Cumulative Prior Funding: \$2,895,491

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$64,000

Total Project Funding: \$2,959,491

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86575							
Subregional Wastewater Facility Operations	64,000 ★	0	0	0	0	64,000	0
	\$64,000	\$0	\$0	\$0	\$0	\$64,000	\$0

 For Council Approval

★ BPU Recommended



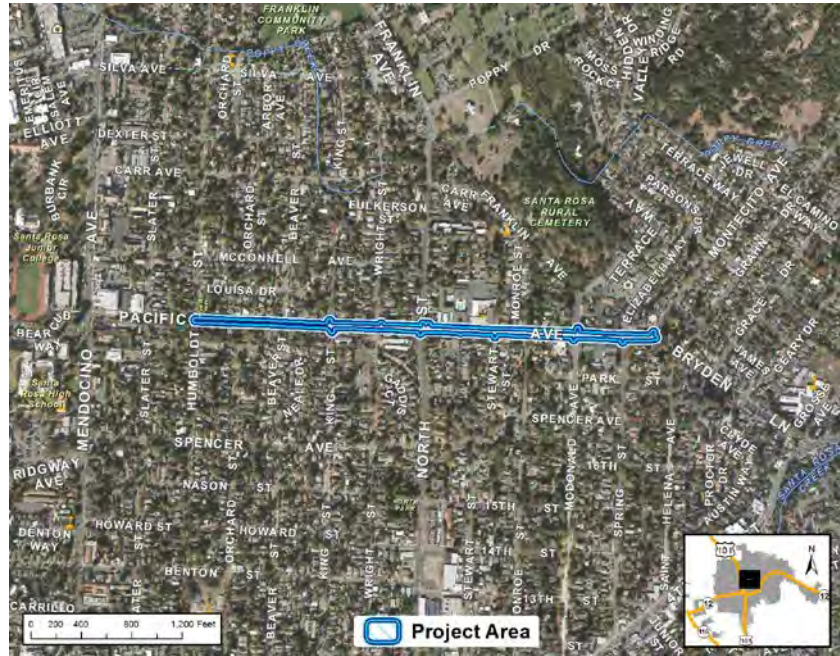
Pacific Ave Reconstruction - Humboldt St to Montecito Ave

Project ID 661

Carryover

Project Description:

Pacific Avenue will be reconstructed between Humboldt Street and Montecito Avenue. Curb ramps will be reconstructed at all intersections to meet current state and federal accessibility standards. The project will also include replacement of a short section of sewer main as well as water services.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$1,836,689
Total 5-Year Funding: \$5,110,925

Estimated Construction: 2018-19
Estimated Funding After 2022/23: \$0
Total Project Funding: \$6,947,614

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
 PSF-F-4: Wtr service infrastructure, PSF-G-2: Maintain wastewater svc, T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17341							
Measure M - Allocation (effective 1/09)	500,000	0	0	0	0	500,000	0
Gas Tax Fund, SB1	2,795,917	8	0	0	0	2,795,925	0
Capital Facilities Fee Fund	15,000	0	0	0	0	15,000	0
55713							
Water Utility Fund	1,700,000 ★	0	0	0	0	1,700,000	0
70752							
Local Wastewater Utility Fund	100,000 ★	0	0	0	0	100,000	0
	\$5,110,917	\$8	\$0	\$0	\$0	\$5,110,925	\$0

■ For Council Approval

★ BPU Recommended



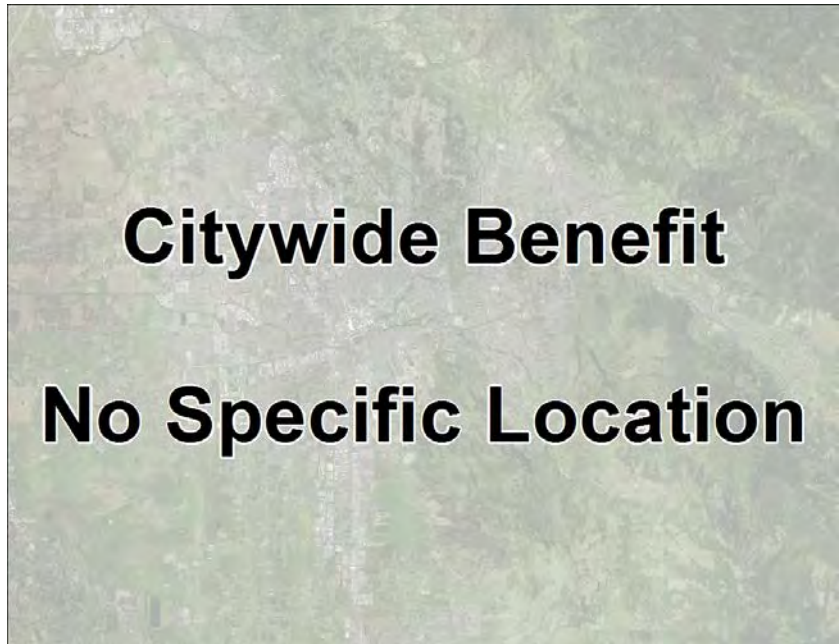
ADA - Sidewalk Survey

Project ID 700

Continuing

Project Description:

This project surveys the accessibility of sidewalk throughout the City.



Project Contact: Steve Dittmer

Estimated Construction: Continuous

Cumulative Prior Funding: \$605,219

Estimated Funding After 2022/23: \$250,000

Total 5-Year Funding: \$675,000

Total Project Funding: \$1,530,219

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-K: Ped sidewalks/pathways

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17369							
Capital Facilities Fee Fund	25,000	50,000	50,000	500,000	50,000	675,000	250,000
	\$25,000	\$50,000	\$50,000	\$500,000	\$50,000	\$675,000	\$250,000

■ For Council Approval

★ BPU Recommended



Julliard Park Rehabilitation

Project ID 704

Carryover

Project Description:

The ponds portion of the project is complete. The new portion will construct a permanent bandstand in the park.



Project Contact: Jason Parrish

Estimated Construction:

Cumulative Prior Funding: \$571,160

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$300,000

Total Project Funding: \$871,160

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-A-1: R&P facil for all

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09581							
Park Acquisition & Devt NE Zone 3	300,000	0	0	0	0	300,000	0
	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

■ For Council Approval

★ BPU Recommended



Hearn Ave at Highway 101 - Phase 3 Rebuild Interchange

Project ID 720

Continuing

Project Description:

The existing Hearn Avenue interchange at Highway 101 will be rebuilt to ease traffic congestion and improve clearance over the highway. Improvements to the overpass and approaches will include widening to four vehicle lanes, with bike lanes and sidewalk on both sides.



Project Contact: Christopher Catbagan

Estimated Construction: 2020-21

Cumulative Prior Funding: \$7,223,310

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$25,000,000

Total Project Funding: \$32,223,310

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17075							
Gas Tax Fund, 2103	0	5,000,000	5,700,000	5,250,000	5,250,000	21,200,000	0
Capital Facilities Fee Fund	700,000	0	0	0	0	700,000	0
Measure M - Reimbsmt/Billable (effective 1/09)	0	3,100,000	0	0	0	3,100,000	0
	\$700,000	\$8,100,000	\$5,700,000	\$5,250,000	\$5,250,000	\$25,000,000	\$0

■ For Council Approval

★ BPU Recommended



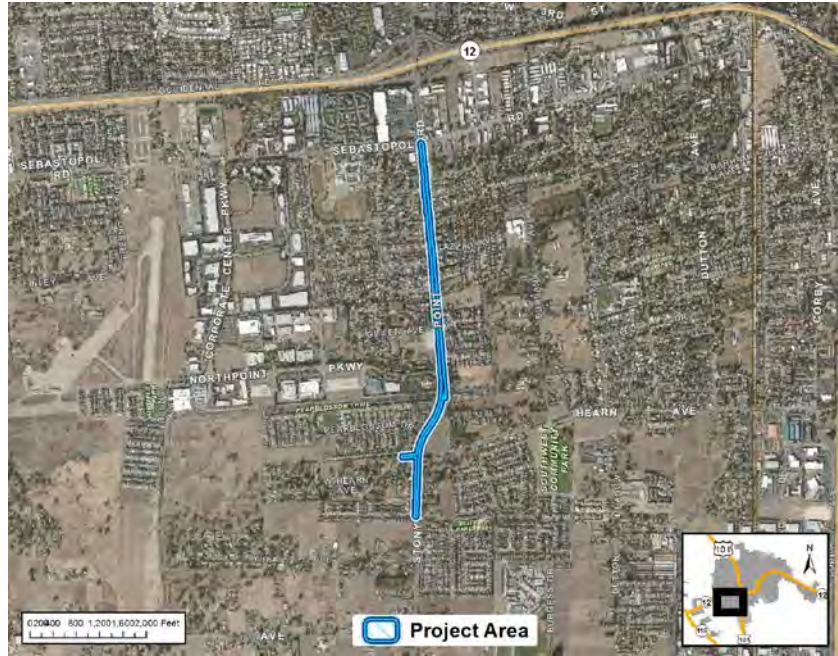
Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to Hearn Ave

Project ID 727

Carryover

Project Description:

The purpose of this project will be to ease traffic congestion by widening Stony Point Road to four lanes from Hearn Avenue to Sebastopol Road. The addition of travel and turn lanes, new sidewalks, bicycle lanes, and updated traffic signal upgrades will increase road safety along this vital north-south corridor. The project also includes the installation of new water main and water services, sewer main stubs to currently undeveloped parcels and storm drains.



Project Contact: Clay Thistle

Estimated Construction: 2014-15

Cumulative Prior Funding: \$36,038,928

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,250,000

Total Project Funding: \$37,288,928

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure, PSF-G-2: Maintain wastewater svc, T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17216							
Capital Facilities Fee Fund	449,550	250,000	0	0	0	699,550	0
Southwest Area Development Impact Fees Fund	550,450	0	0	0	0	550,450	0
	\$1,000,000	\$250,000	\$0	\$0	\$0	\$1,250,000	\$0

For Council Approval

★ BPU Recommended



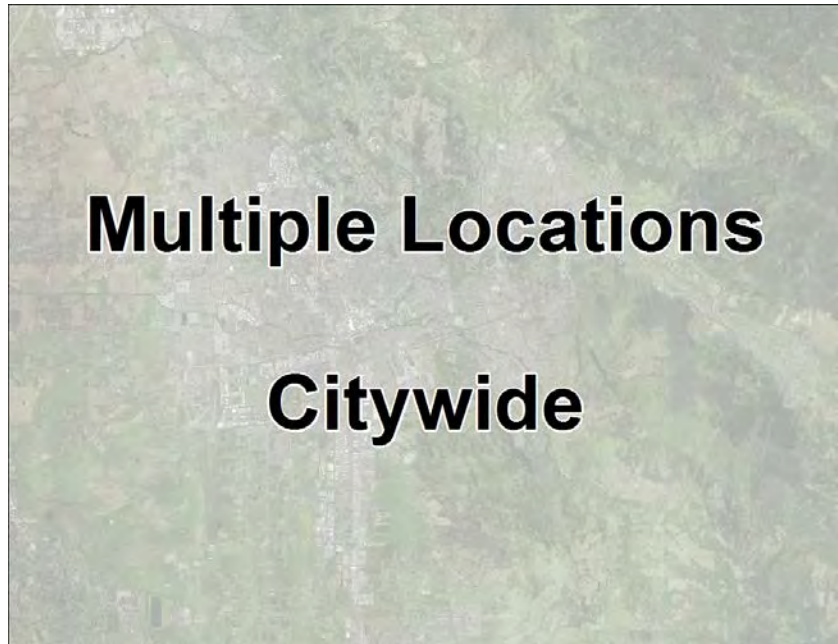
Bridge Repairs per Caltrans Inspection Reports

Project ID 737

Continuing

Project Description:

Maintenance work on various bridges as recommended by Caltrans.



Project Contact: Steve Dittmer

Estimated Construction: Continuous

Cumulative Prior Funding: \$318,645

Estimated Funding After 2022/23: \$500,000

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

Total Project Funding: \$1,818,645

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17325							
Gas Tax Fund, 2103	200,000	500,000	100,000	100,000	100,000	1,000,000	500,000
	\$200,000	\$500,000	\$100,000	\$100,000	\$100,000	\$1,000,000	\$500,000

For Council Approval

★ BPU Recommended



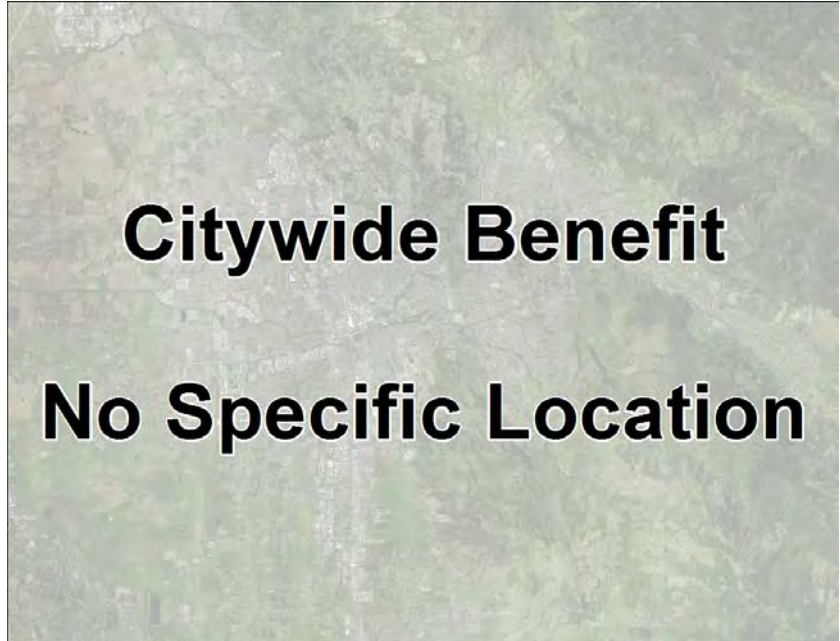
Northeast Play Equipment

Project ID 744

Continuing

Project Description:

This project records the rehabilitation of capital play equipment in parks throughout Zone 3 - Northeast.



Project Contact: Jen Santos

Estimated Construction: Continuous

Cumulative Prior Funding: \$861,041

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$100,000

Total Project Funding: \$961,041

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-B: Funding for R&P

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09597							
Park Acquisition & Devt NE Zone 3	100,000	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0



For Council Approval



BPU Recommended



Youth Community Park

Project ID 751

Continuing

Project Description:

Next phase will include construction of additional facilities in accordance with master plan. Park acquisition and development fees will fund preparation of an environmental impact report (EIR).



Project Contact: Jen Santos

Estimated Construction: N/A

Cumulative Prior Funding: \$3,575,207

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,425,070

Total Project Funding: \$5,000,277

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-A-1: R&P facil for all

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09558							
Park Acquisition & Devt NW Zone 1	1,425,070	0	0	0	0	1,425,070	0
	\$1,425,070	\$0	\$0	\$0	\$0	\$1,425,070	\$0

■ For Council Approval

★ BPU Recommended



Farmers Lane at 4th St Dual Right Turn Only Lane

Project ID 765

Continuing

Project Description:

This project will add a second right turn only lane to the northbound approach of Farmers Lane at Fourth Street.



Project Contact: Rob Sprinkle

Estimated Construction: Continuous

Cumulative Prior Funding: \$516,514

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$10,020,000

Total Project Funding: \$10,536,514

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17377							
Gas Tax Fund, 2105	0	2,500,000	2,500,000	2,500,000	2,500,000	10,000,000	0
Southeast Area Development Impact Fee Fund	20,000	0	0	0	0	20,000	0
	\$20,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$10,020,000	\$0

■ For Council Approval

★ BPU Recommended



Highway 101 Bike/Pedestrian Overcrossing

Project ID 769

Continuing

Project Description:

Current activities include the development of the Project Initiation Document and preliminary environmental documents for the construction of a new bicycle and pedestrian overcrossing over Highway 101 near Coddington Mall and Santa Rosa Junior College.



Project Contact: Christopher Catbagan

Estimated Construction: 2020-21

Cumulative Prior Funding: \$4,195,058

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$13,926,000

Total Project Funding: \$18,121,058

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-J: Attractive/safe streets 4 ped/bike

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17381							
Gas Tax Fund, 2106	0	0	6,500,000	0	0	6,500,000	0
Capital Facilities Fee Fund	213,000	213,000	0	0	0	426,000	0
Measure M - Reimbsmt/Billable (effective 1/09)	0	0	7,000,000	0	0	7,000,000	0
	\$213,000	\$213,000	\$13,500,000	\$0	\$0	\$13,926,000	\$0

■ For Council Approval

★ BPU Recommended



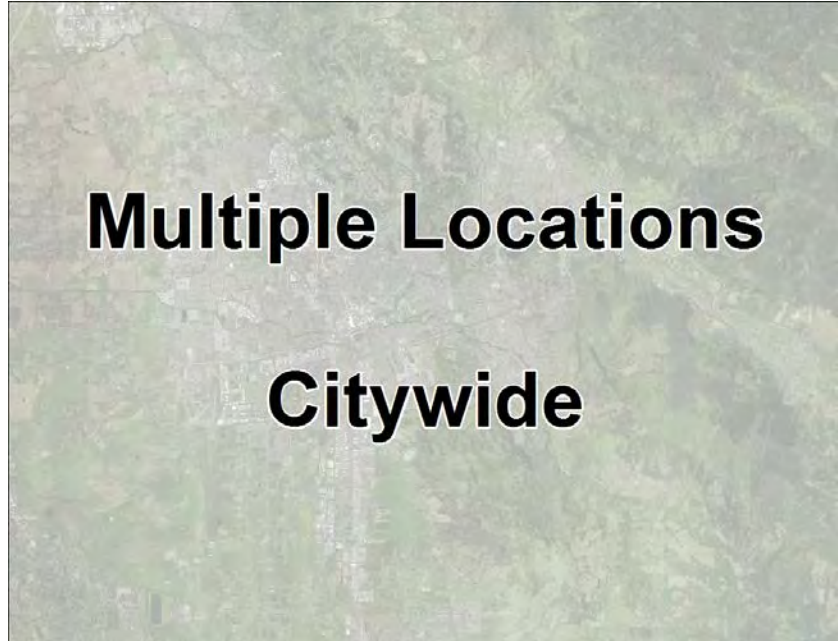
Storm Water Creek Restoration Projects

Project ID 770

Continuing

Project Description:

This project funds the enhancement and preservation measures as outlined in the Citywide Creek Master Plan to improve habitat and water quality in creeks and waterways. These measures include planting native trees and shrubs, re-grading creek channels, maintaining vegetation, enlarging flood capacity, preserving natural waterways and drainage courses and restoring engineered waterways to a more natural state. Also includes preliminary work on creek projects prior to creation of separate capital improvement projects.



Project Contact: Steve Brady

Estimated Construction: Continuous

Cumulative Prior Funding: \$2,016,095

Estimated Funding After 2022/23: \$250,000

Total 5-Year Funding: \$250,000

Total Project Funding: \$2,516,095

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. OSC-D: Conserve wetlands, ect.

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
54004							
Storm Water Enterprise-Creek Restoration	50,000 ★	50,000	50,000	50,000	50,000	250,000	250,000
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$250,000

■ For Council Approval

★ BPU Recommended



Franklin Avenue Pedestrian Path

Project ID 779

Continuing

Project Description:

Construct a sidewalk on the west side of Franklin Avenue between Monroe Avenue and Terrace Way. A pedestrian crossing from Terrace Way across Franklin Avenue will be installed along with Americans with Disabilities Act (ADA) ramp upgrades. A storm drain inlet will be repaired as part of this project.



Project Contact: Rob Sprinkle

Estimated Construction: 2017-18

Cumulative Prior Funding: \$373,624

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$250,000

Total Project Funding: \$623,624

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-C-3: Traffic calming

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17346							
Gas Tax Fund, 2103	105,000	0	0	0	0	105,000	0
Gas Tax Fund, 2105	145,000	0	0	0	0	145,000	0
	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0

■ For Council Approval

★ BPU Recommended



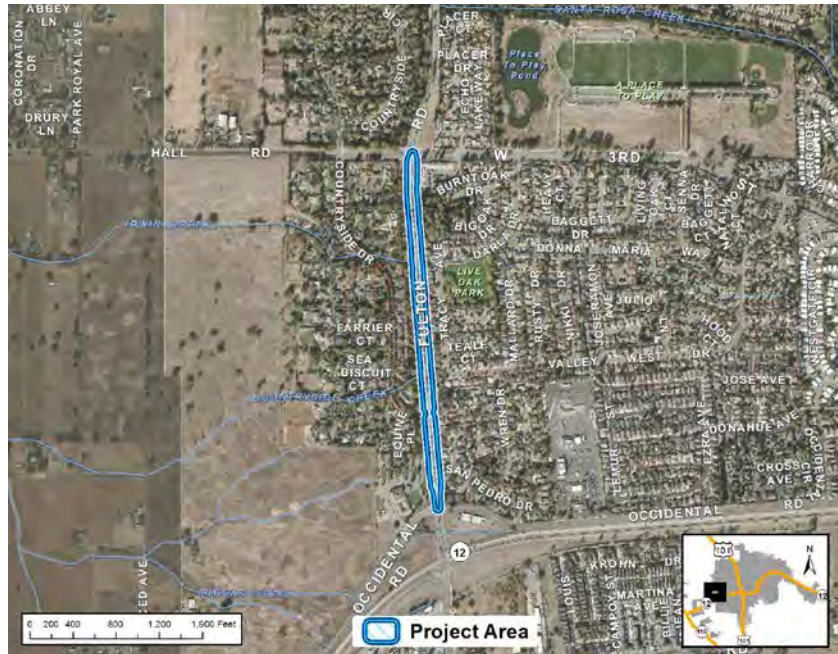
Fulton Rd Reconstruction - Occidental Rd to W 3rd St

Project ID 780

Continuing

Project Description:

This project will reconstruct Fulton Road between Occidental Road and West 3rd Street using full depth reclamation (FDR) technology and update pedestrian ramps to current Americans with Disabilities Act (ADA) standards. The reconstructed roadway will improve safety and reduce ongoing maintenance costs. FDR technology will reduce construction costs and construction time and has the environmental benefit of utilizing the existing roadway materials for the new pavement section. Low impact design improvements may be implemented as part of this project.



Project Contact: Gregory Dwyer

Estimated Construction: 2017-18

Cumulative Prior Funding: \$4,483,731

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,770,500

Total Project Funding: \$6,254,231

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E: Timely compltn of trans projs

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17338							
Utility Impact Fee Fund	952,703	0	0	0	0	952,703	0
Measure M - Allocation (effective 1/09)	300,000	0	0	0	0	300,000	0
Capital Facilities Fee Fund	517,797	0	0	0	0	517,797	0
	\$1,770,500	\$0	\$0	\$0	\$0	\$1,770,500	\$0

■ For Council Approval

★ BPU Recommended



Santa Rosa Creek Trail Phase 3

Project ID 1102

Continuing

Project Description:

This project will provide environmental review, design, right-of-way and construction of a bicycle and pedestrian Americans with Disabilities Act (ADA) compliant ramp access from Dutton Avenue on the west side to the multi-use path along Santa Rosa Creek. This phase compliments the phase, which provided ADA access on the east side of Dutton Avenue.



Project Contact: Danny Chen

Estimated Construction: 2018-19

Cumulative Prior Funding: \$30,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$162,000

Total Project Funding: \$192,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-K: Ped sidewalks/pathways

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17582							
Measure M - Reimbsmt/Billable (effective 1/09)	162,000	0	0	0	0	162,000	0
	\$162,000	\$0	\$0	\$0	\$0	\$162,000	\$0

■ For Council Approval

★ BPU Recommended



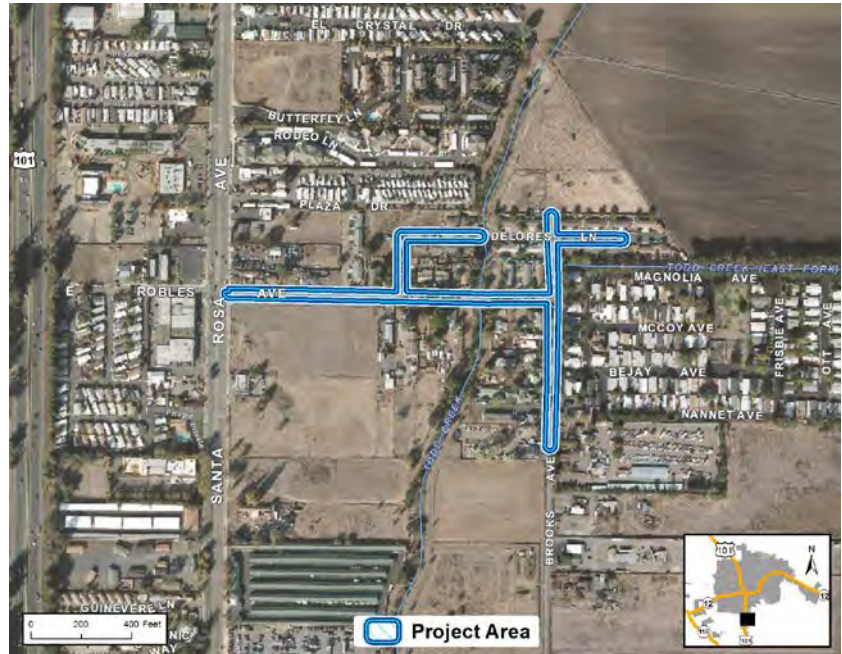
E Robles Ave, Delores Ln and Brooks Ave Sewer Replacement

Project ID 1111

Continuing

Project Description:

This project is located in southeast area of Santa Rosa within the South Park Sanitation District. Pending the completion of a funding agreement with the Sonoma County Water Agency to design and install approximately 2,900 feet of deteriorated asbestos cement and concrete sewer mains in East Robles, Delores Lane and Brooks Avenue. The project is in design.



Project Contact: Andy Allen

Estimated Construction: 2018-19

Cumulative Prior Funding: \$212,374

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$20,000

Total Project Funding: \$232,374

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70601							
Local Wastewater Utility Fund	20,000 ★	0	0	0	0	20,000	0
	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0

■ For Council Approval

★ BPU Recommended



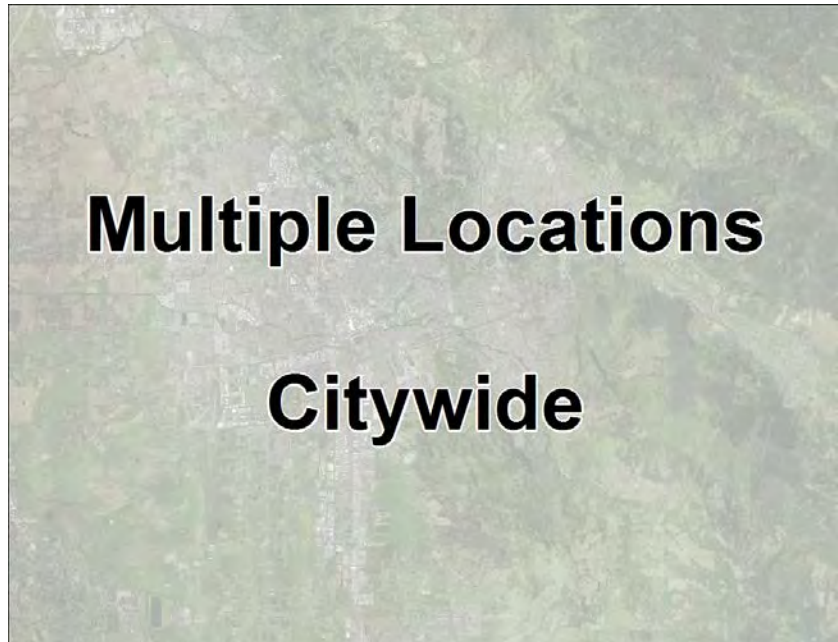
Sidewalk Program

Project ID 1165

Continuing

Project Description:

Repair damaged sidewalk with various methods such as grinding, asphalt concrete patches, or replacement. This project provides funds for the repair of damaged sidewalks and street tree work. Most sidewalk repairs can be made with asphalt concrete in order to make them accessible to persons with disabilities. These repairs are made by City crews at no cost to the property owner. More extensive concrete repairs are made only at locations that cannot be brought into Americans with Disabilities Act (ADA) compliance with asphalt repairs. Property owners pay their share of the repair cost.



Project Contact: Steve Dittmer

Estimated Construction: Continuous

Cumulative Prior Funding: \$4,892,785

Estimated Funding After 2022/23: \$1,625,000

Total 5-Year Funding: \$1,625,000

Total Project Funding: \$8,142,785

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-K: Ped sidewalks/pathways

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17015							
Gas Tax Fund, 2106	125,000	325,000	325,000	325,000	325,000	1,425,000	1,625,000
Gas Tax Fund, 2103	155,766	0	0	0	0	155,766	0
Capital Facilities Fee Fund	6,704	0	0	0	0	6,704	0
Gas Tax Fund, 2105	37,530	0	0	0	0	37,530	0
	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$1,625,000	\$1,625,000

■ For Council Approval

★ BPU Recommended



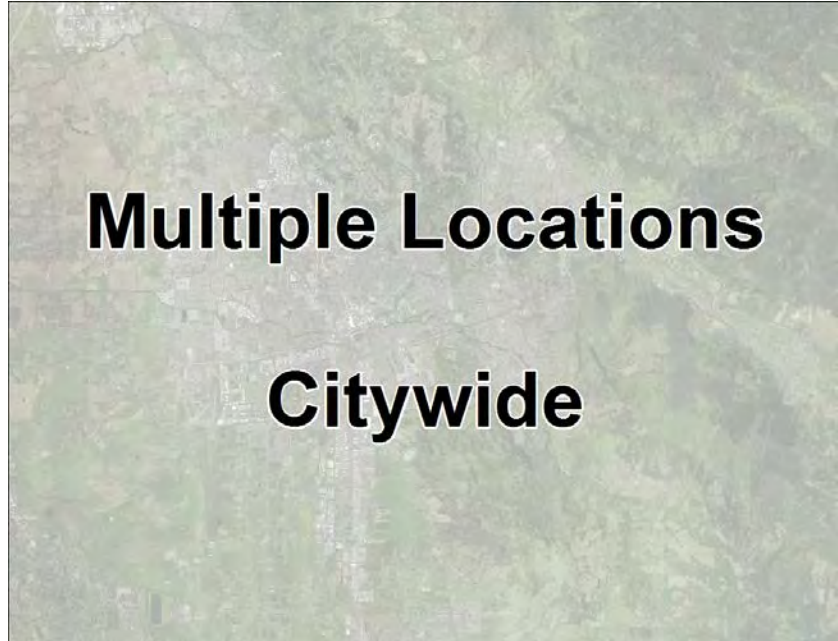
Slurry Seal Preparation and Traffic Control

Project ID 1166

Continuing

Project Description:

This project funds the preparatory asphalt work needed prior to the annual slurry seal project, including small dig-outs, overlays, and skin patches. This work is completed by Field Services Streets Section staff. Additionally it funds traffic control needed during the slurry seal application process. The traffic control is also provided by Streets Section staff.



Project Contact: Steve Kroeck

Estimated Construction: Continuous

Cumulative Prior Funding: \$4,917,558

Estimated Funding After 2022/23: \$375,000

Total 5-Year Funding: \$747,057

Total Project Funding: \$6,039,615

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17116							
Utility Impact Fee Fund	255,771	75,000	75,000	75,000	75,000	555,771	375,000
Measure M - Allocation (effective 1/09)	0	0	0	150,000	0	150,000	0
Gas Tax Fund, 2106	41,286	0	0	0	0	41,286	0
	\$297,057	\$75,000	\$75,000	\$225,000	\$75,000	\$747,057	\$375,000

■ For Council Approval

★ BPU Recommended

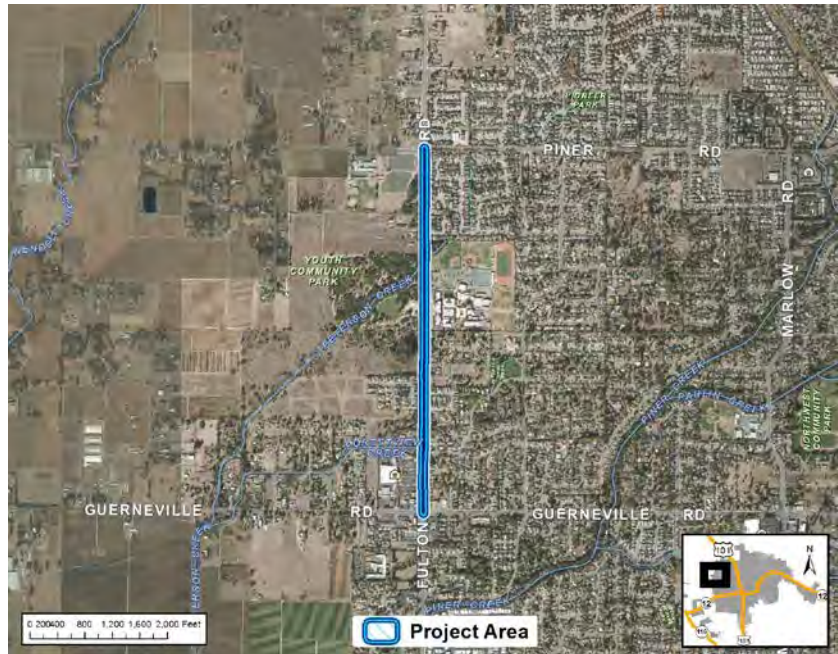


Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes **Project ID 1178**

Continuing

Project Description:

To ease future traffic congestion, Fulton Road will be reconstructed and widened to 4 lanes with bike lanes and sidewalks between Guerneville Road and Piner Road. The project includes a median island and storm drain improvements.



Project Contact: Christopher Catbagan

Estimated Construction: 2021-22

Cumulative Prior Funding: \$2,610,670

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$14,047,366

Total Project Funding: \$16,658,036

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-C-4: Imprv traffic flow neighborhoods

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17444							
Utility Impact Fee Fund	362,984	0	0	0	0	362,984	0
Gas Tax Fund, 2107 and 2107.5	47,057	50,000	0	0	0	97,057	0
Gas Tax Fund, 2103	0	0	6,000,000	0	0	6,000,000	0
Prop 42 (Traffic Congestion Relief Fund)	200,989	0	0	0	0	200,989	0
Capital Facilities Fee Fund	386,336	0	0	0	0	386,336	0
Measure M - Reimbsmt/Billable (effective 1/09)	0	0	7,000,000	0	0	7,000,000	0
	\$997,366	\$50,000	\$13,000,000	\$0	\$0	\$14,047,366	\$0

■ For Council Approval

★ BPU Recommended



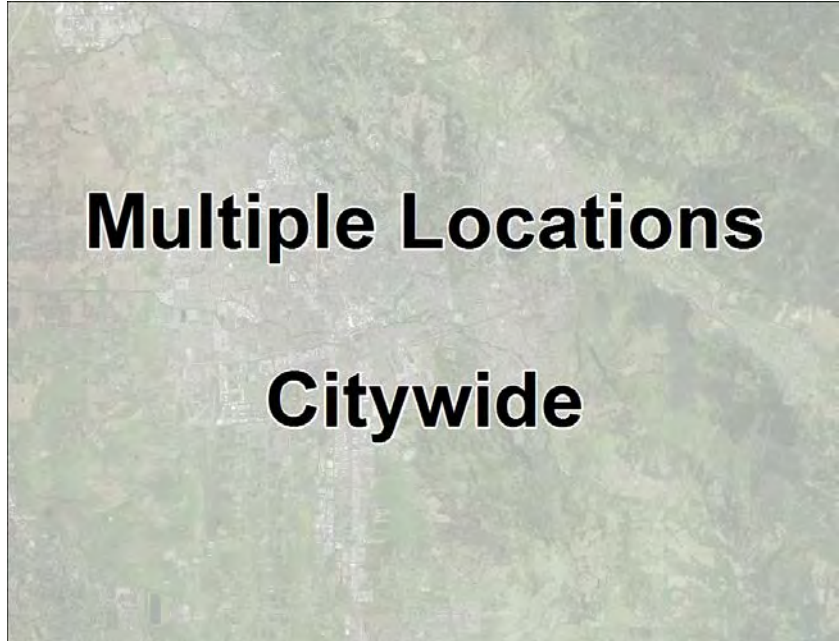
Audible Pedestrian Signal Head Installations - as needed

Project ID 1198

Continuing

Project Description:

This project provides for audible pedestrian signals at locations requested by the public. Typically we install 2-3 locations a year through specific requests.



Project Contact:	Michael Vanmidde	Estimated Construction:	Continuous
Cumulative Prior Funding:	\$137,000	Estimated Funding After 2022/23:	\$150,000
Total 5-Year Funding:	\$150,000	Total Project Funding:	\$437,000
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-A: Safe/sustainable trnsprtn		

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17336							
Capital Facilities Fee Fund	30,000	30,000	30,000	30,000	30,000	150,000	150,000
	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	\$150,000

For Council Approval

★ BPU Recommended



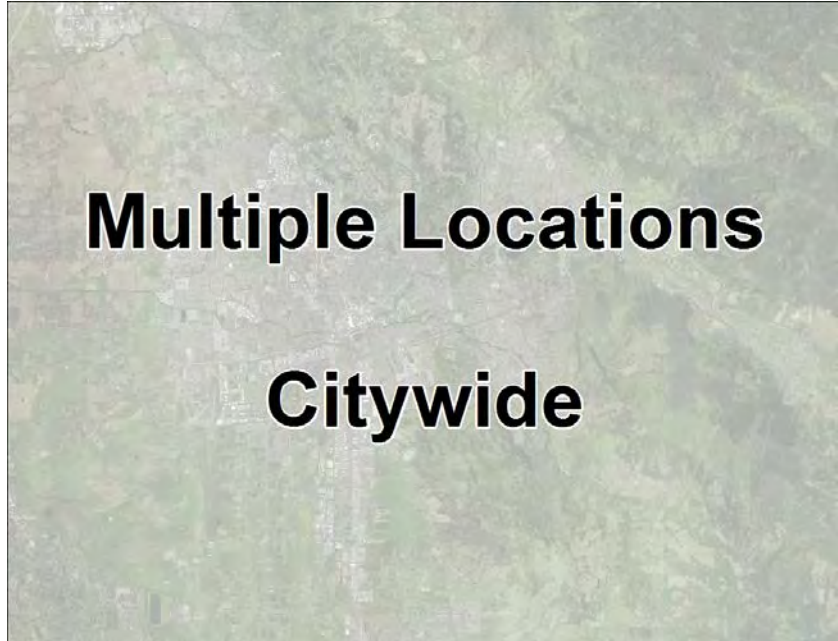
Traffic Signal Interconnect

Project ID 1206

Continuing

Project Description:

To ease traffic congestion and reduce vehicle emissions, selected traffic signals within the City will be interconnected and coordinated. This allows for signal communication to a centralized location and enables surveillance of the signal system. This project will connect area of the Cities that are currently not interconnected and may be done through cable or radio, whichever is deemed most suitable for the application. There are currently 20% of the City signals that are currently not interconnected.



Project Contact: Rob Sprinkle

Estimated Construction: Continuous

Cumulative Prior Funding: \$316,785

Estimated Funding After 2022/23: \$500,000

Total 5-Year Funding: \$450,000

Total Project Funding: \$1,266,785

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17269							
Capital Facilities Fee Fund	50,000	100,000	100,000	100,000	100,000	450,000	500,000
	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$450,000	\$500,000

■ For Council Approval

★ BPU Recommended



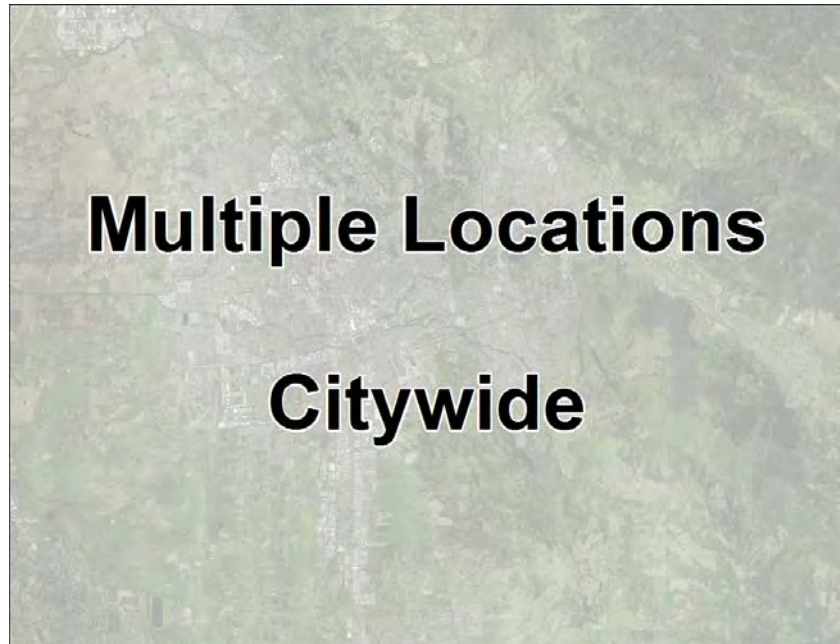
Street Overlay - Various Locations

Project ID 1211

Annual

Project Description:

Maintenance of existing deteriorated public streets by applying an overlay of asphalt concrete (AC). The AC overlay thickness is typically determined based on the Pavement Condition Index and Traffic Index assessments of the street, along with field evaluation and coring data.



Project Contact: Rob Sprinkle

Estimated Construction: Continuous

Cumulative Prior Funding: \$14,328,668

Estimated Funding After 2022/23: \$6,750,000

Total 5-Year Funding: \$6,434,420

Total Project Funding: \$27,513,088

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E: Timely compltn of trans projs

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17016							
Utility Impact Fee Fund	500,000	350,000	350,000	350,000	350,000	1,900,000	1,750,000
Gas Tax Fund, 2107 and 2107.5	90,540	1,000,000	1,000,000	1,000,000	1,000,000	4,090,540	5,000,000
Gas Tax Fund, 2106	29,093	0	0	0	0	29,093	0
Gas Tax Fund, 2103	350,317	0	0	0	0	350,317	0
Gas Tax Fund, 2105	64,470	0	0	0	0	64,470	0
	\$1,034,420	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$6,434,420	\$6,750,000

■ For Council Approval

★ BPU Recommended



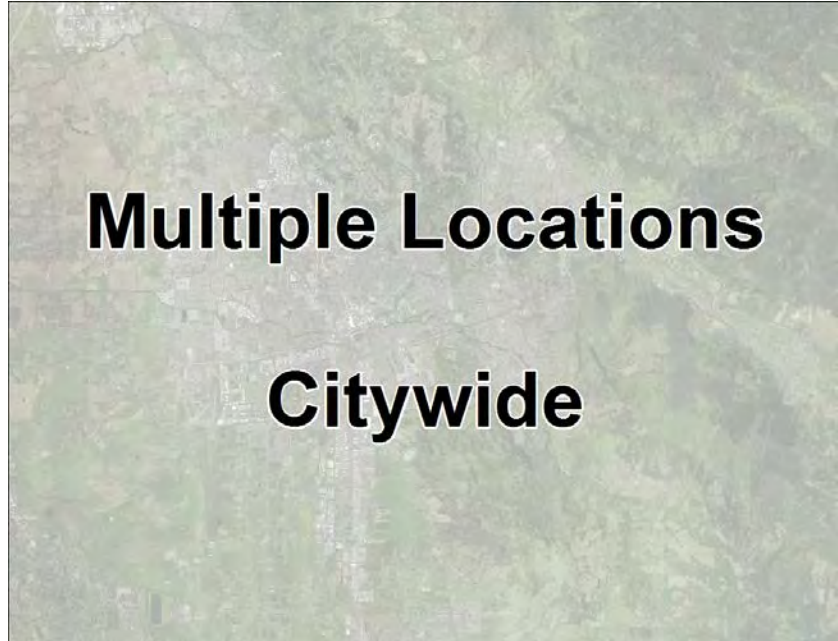
Storm Water Drainage Improvements

Project ID 1212

Continuing

Project Description:

This project provides funds for planning, design and implementation of repairs or replacements necessary for broken or damaged storm drain pipes, catch basins, ditches or bank stabilization. It provides for existing storm drain system capacity analysis/improvements as well as the design and construction of new small-scale drainage systems. Additionally, funds have been planned to fund minor storm drain improvements at a number of Capital Improvement Program (CIP) project locations.



Project Contact: Steve Brady

Estimated Construction: Continuous

Cumulative Prior Funding: \$1,486,749

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$49,635

Total Project Funding: \$1,536,384

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-I: Strm wtr drain/capac

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
54001							
Capital Facilities Fee Fund	49,635 ★	0	0	0	0	49,635	0
	\$49,635	\$0	\$0	\$0	\$0	\$49,635	\$0

■ For Council Approval

★ BPU Recommended



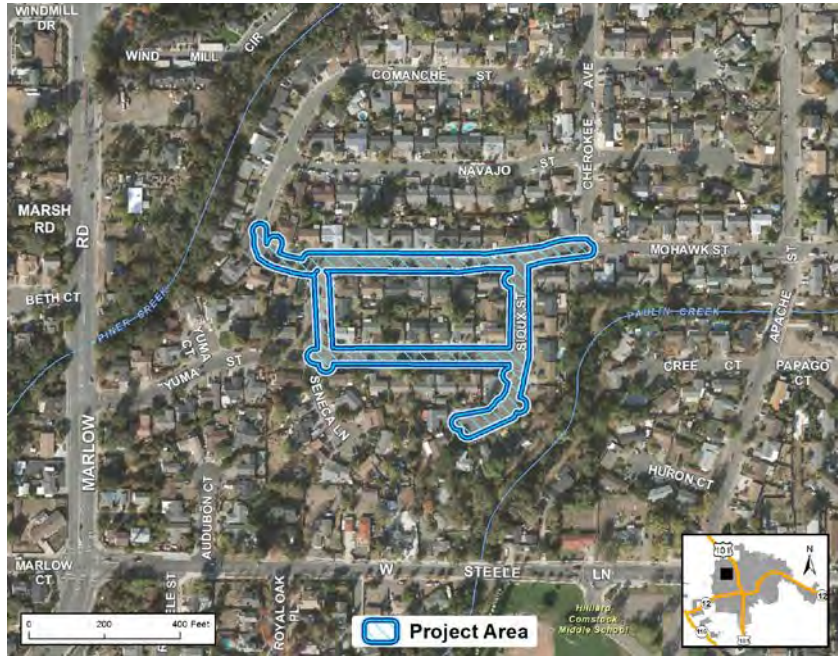
Mohawk Lift Station and Forcemain Realignment - Phase II

Project ID 1459

Carryover

Project Description:

This project replaces aged sewer mains and antiquated water mains in Yuma Street between Seneca Lane and Sioux Street, in all of Sioux Street, and in Mohawk Street between Cherokee Avenue and Comanche Street. This project will remove approximately 70 homes from the Mohawk Lift station sewer shed. All streets will be reconstructed.



Project Contact: Jillian Tilles

Estimated Construction: 2018-19

Cumulative Prior Funding: \$3,264,459

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$2,397

Total Project Funding: \$3,266,856

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure, PSF-G-2: Maintain wastewater svc, PSF-G: Adequate swr capac

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
54034							
Capital Facilities Fee Fund	2,397 ★	0	0	0	0	2,397	0
	\$2,397	\$0	\$0	\$0	\$0	\$2,397	\$0

For Council Approval

★ BPU Recommended



Poppy Creek Box Culvert at Mendocino Avenue

Project ID 1485

Continuing

Project Description:

This project will repair the box culvert for Poppy Creek that passes under Mendocino Avenue.



Project Contact: Steve Dittmer

Estimated Construction: 2016-17

Cumulative Prior Funding: \$50,001

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$150,000

Total Project Funding: \$200,001

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-F: Adequate wtr supply

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
54019							
Capital Facilities Fee Fund	50,000 ★	100,000	0	0	0	150,000	0
	\$50,000	\$100,000	\$0	\$0	\$0	\$150,000	\$0

For Council Approval

★ BPU Recommended



Materials Lab Equipment Replacement

Project ID 1522

Continuing

Project Description:

This project funds the purchase of new Materials Engineering Laboratory testing equipment to either replace obsolete or aging equipment, and/or to remain current with revised Caltrans testing standards.



Project Contact: Rich Yahn

Estimated Construction: Continuous

Cumulative Prior Funding: \$174,839

Estimated Funding After 2022/23: \$50,000

Total 5-Year Funding: \$50,000

Total Project Funding: \$274,839

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E: Timely compltn of trans projs

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
54016							
Utility Impact Fee Fund	10,000	10,000	10,000	10,000	10,000	50,000	50,000
	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$50,000

■ For Council Approval

★ BPU Recommended



Hoehn Ave Embankment Washout Repair

Project ID 1539

Continuing

Project Description:

The roadway within the southerly half of Hoehn Avenue along the north side of Matanzas Creek between Brasher Court and Hoehn Court has settled considerably. To provide lateral support for the roadway, one row of drilled cast-in-place concrete piers will be installed along the outboard edge of Hoehn Avenue and be connected by a concrete grade beam. Half the width of roadway within the project limits will be reconstructed.



Project Contact: Gregory Dwyer

Estimated Construction: 2018-19

Cumulative Prior Funding: \$340,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,580,000

Total Project Funding: \$1,920,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-D-1: LOS = D or better

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17522							
Utility Impact Fee Fund	250,000	1,330,000	0	0	0	1,580,000	0
	\$250,000	\$1,330,000	\$0	\$0	\$0	\$1,580,000	\$0

For Council Approval

BPU Recommended



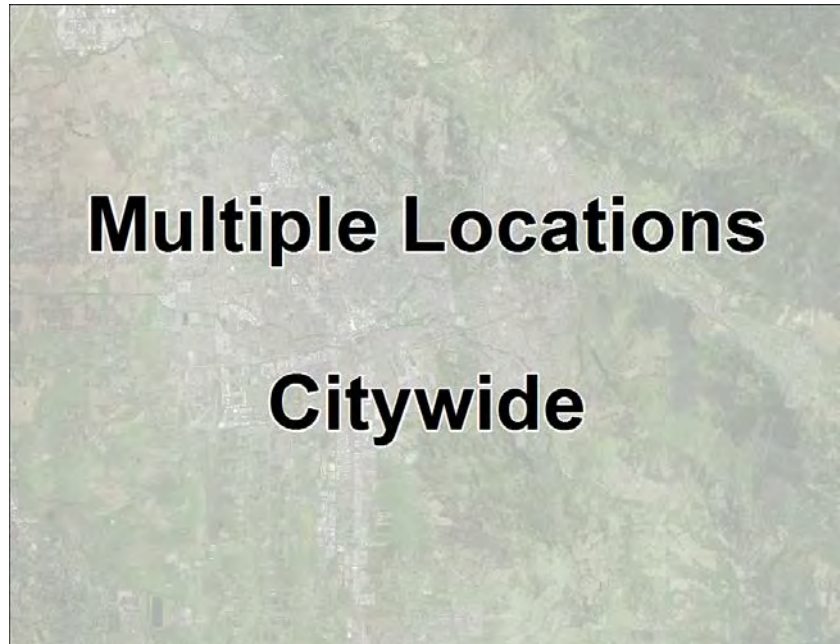
Inspection of Bridge Assets: Structural Crossings

Project ID 1549

Continuing

Project Description:

Continuous maintenance work and assessments on various pedestrian bridges and culverts throughout the City.



Project Contact: Steve Dittmer

Estimated Construction: Continuous

Cumulative Prior Funding: \$226,000

Estimated Funding After 2022/23: \$250,000

Total 5-Year Funding: \$250,000

Total Project Funding: \$726,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17476							
Gas Tax Fund, 2103	50,000	50,000	50,000	50,000	50,000	250,000	250,000
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$250,000

■ For Council Approval

★ BPU Recommended

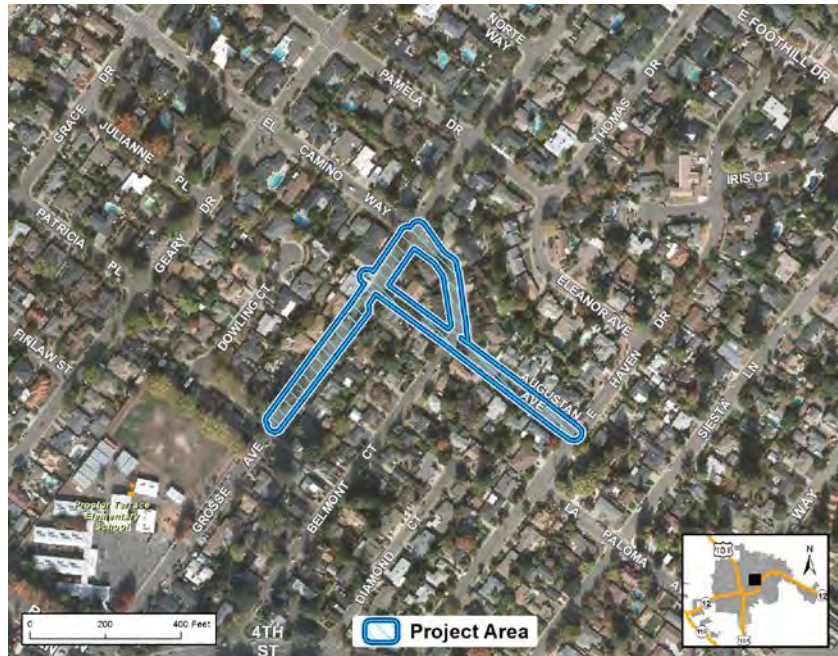


Augustan, El Camino and Grosse Sewer and Water Replacement **Project ID 1568**

Continuing

Project Description:

This project is part of the replacement of the Grace neighborhood water and sewer mains. This project will replace aged sewer and water mains in Augustan Avenue, El Camino Way from Grosse Avenue to Augustan Avenue, and in Grosse Avenue from El Camino Way to Dowling Court. This project will abandon an inaccessible backyard easement and re-plumb the tributary lots to the public sewer in the street. Ten pedestrian ramps will be replaced. All streets will be reconstructed.



Project Contact: Andrew Wilt
Cumulative Prior Funding: \$300,000
Total 5-Year Funding: \$1,365,000

Estimated Construction: 2018-19
Estimated Funding After 2022/23: \$0
Total Project Funding: \$1,665,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70708							
Local Wastewater Utility Fund	1,365,000 ★	0	0	0	0	1,365,000	0
	\$1,365,000	\$0	\$0	\$0	\$0	\$1,365,000	\$0

■ For Council Approval

★ BPU Recommended



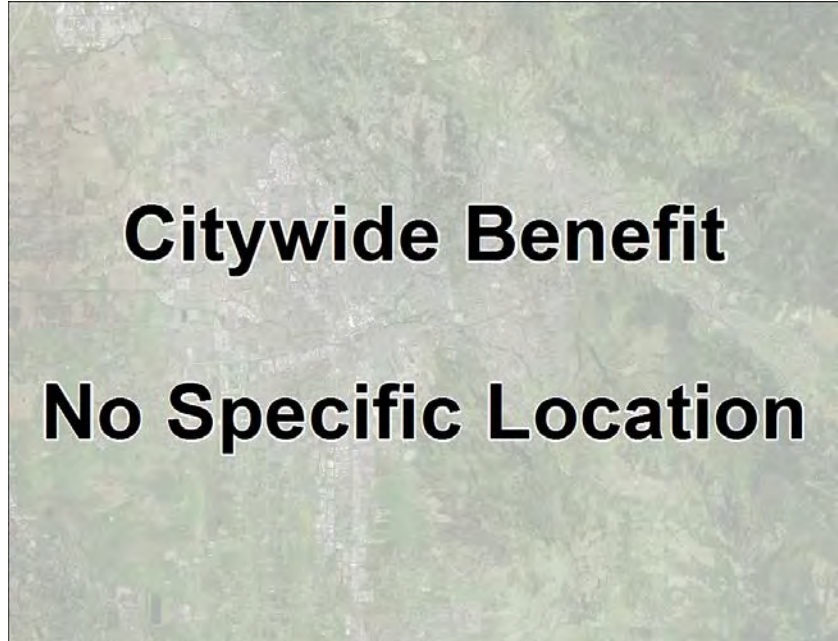
Pre Design, Planning, Budget, GIS Support

Project ID 1641

Continuing

Project Description:

The Asset Management Department provides services in support of the City's Capital Improvement Program. The Department documents the location of all assets with mapping and geographic information system (GIS), manages the computerized maintenance management system and uses the data to evaluate the condition and capacity of various City assets including the sewer and water systems. The evaluation process involves identifying assets in need of rehabilitation, replacement and additional capacity. Specific Capital Improvement Program (CIP) projects are created, budgeted and tracked through completion. Other support includes services improving efficiency and productivity including providing database support, creating condition reports for the various infrastructure components and creating and tracking the financial status of all projects.



Project Contact: Lori Urbanek

Estimated Construction: N/A

Cumulative Prior Funding: \$4,519,307

Estimated Funding After 2022/23: \$950,000

Total 5-Year Funding: \$2,155,000

Total Project Funding: \$7,624,307

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17477							
General Fund	50,000	50,000	50,000	50,000	50,000	250,000	250,000
Gas Tax Fund, 2103	78,455	70,000	70,000	70,000	70,000	358,455	350,000
Gas Tax Fund, 2105	61,545	70,000	70,000	70,000	70,000	341,545	350,000
55511							
Water Utility Fund	190,000 ★	190,000	190,000	190,000	190,000	950,000	0
70556							
Local Wastewater Utility Fund	255,000 ★	0	0	0	0	255,000	0
	\$635,000	\$380,000	\$380,000	\$380,000	\$380,000	\$2,155,000	\$950,000

■ For Council Approval

★ BPU Recommended



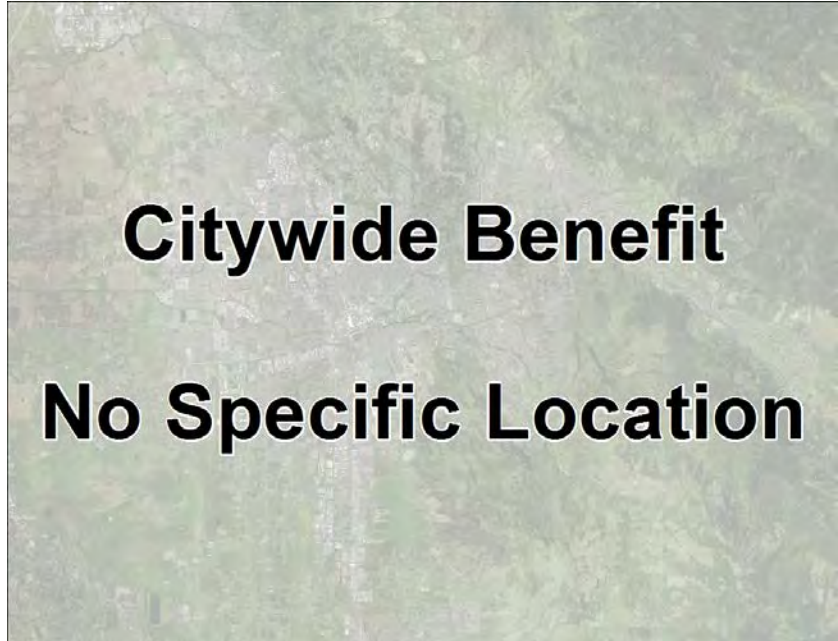
CIP Traffic Circulation Analysis - City Wide

Project ID 1649

Continuing

Project Description:

Analysis of traffic circulation. This project includes the technical update of the traffic model in order to develop network scenarios to analyze for the Capital Improvement Program projects. This work will support the General Plan update.



Project Contact: Nancy Adams

Estimated Construction: Continuous

Cumulative Prior Funding: \$24,343

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$30,000

Total Project Funding: \$54,343

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-B: Safe/efficient circulation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17484							
Capital Facilities Fee Fund	20,000	10,000	0	0	0	30,000	0
	\$20,000	\$10,000	\$0	\$0	\$0	\$30,000	\$0

■ For Council Approval

★ BPU Recommended



Hearn Ave Crossing with SMART

Project ID 1727

Continuing

Project Description:

This project will design and install a signalized crosswalk at the Sonoma-Marín Area Rail Transit (SMART) multi-use path intersecting with Hearn Avenue. The crosswalk will be installed on the east side of the track and will require that a portion of the median island be removed to accommodate the crosswalk. Signal equipment will need to be installed on separate mast arms and not on the SMART railroad equipment. A luminaire will be installed over the crosswalk as well. A formal diagnostic review with SMART and the California Public Utilities Commission will be required and both agencies will need to review the plans. The signal will need to tie into the SMART rail house in order to coordinate the signal with the railroad preemption. The signal will also need to connect to the City signal system via Dutton Avenue and Dowd Drive.



Project Contact: Nancy Adams

Estimated Construction: 2018-19

Cumulative Prior Funding: \$374,518

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$320,000

Total Project Funding: \$694,518

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-A: Safe/sustainable trnsprtn

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17497							
Gas Tax Fund, 2107 and 2107.5	142,638	0	0	0	0	142,638	0
Gas Tax Fund, 2103	29,984	0	0	0	0	29,984	0
Gas Tax Fund, SB1	140,016	0	0	0	0	140,016	0
Gas Tax Fund, 2105	7,362	0	0	0	0	7,362	0
	\$320,000	\$0	\$0	\$0	\$0	\$320,000	\$0

■ For Council Approval

★ BPU Recommended



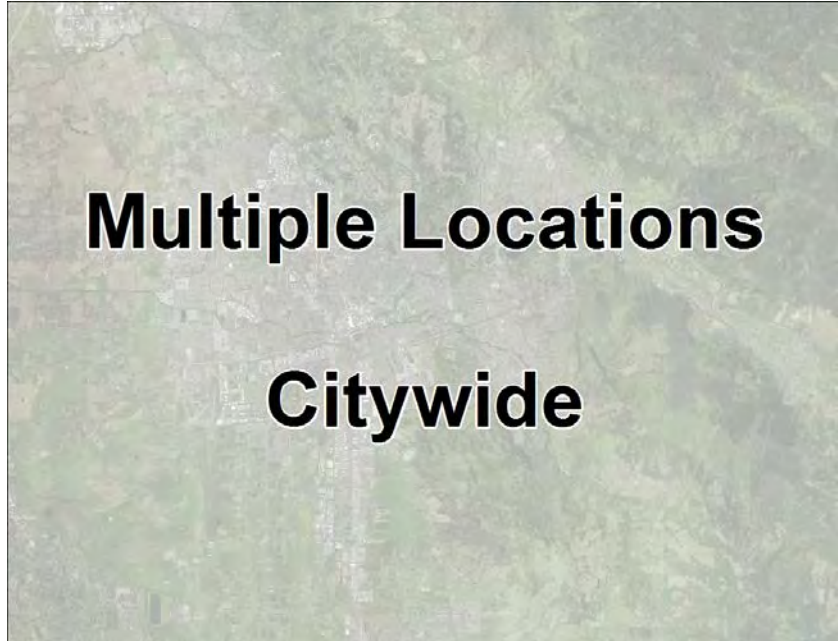
Manhole Rehabilitation - 21 Locations City Wide

Project ID 1768

Continuing

Project Description:

This project will replace, line or add manholes on the existing sanitary sewer system. Field operations crews identify specific locations during scheduled maintenance or due to specific problems. Replacing or lining manholes will reduce maintenance costs and reduce infiltration and maintenance.



Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$976,246

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$400,000

Total Project Funding: \$1,376,246

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70363							
Local Wastewater Utility Fund	100,000 ★	100,000	100,000	100,000	0	400,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$400,000	\$0

■ For Council Approval

★ BPU Recommended



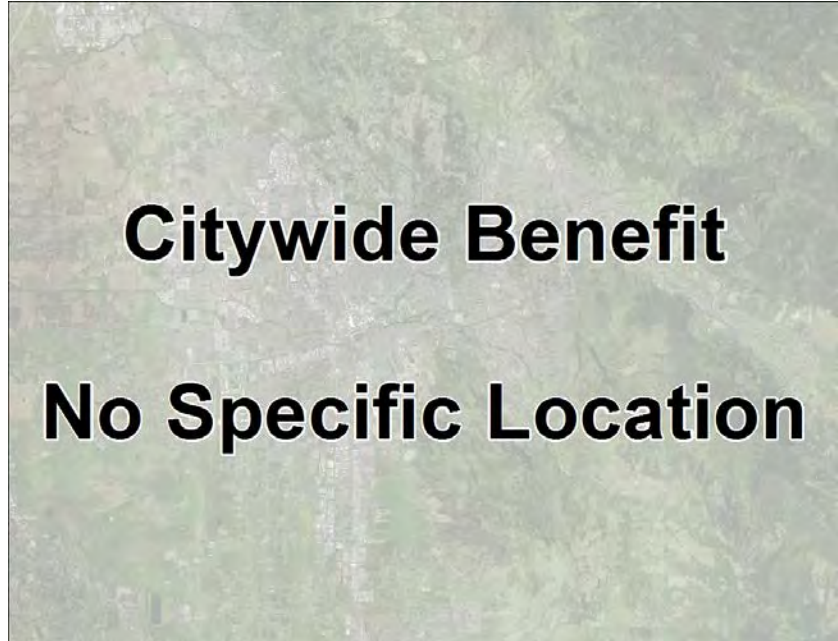
Local Sewer and Water Repairs - Urgent Projects

Project ID 1787

Continuing

Project Description:

This project funds any emergency repairs of existing sewer and water facilities when the scope of the repair requires substantial replacement of infrastructure beyond that which City maintenance crews have enough resources or appropriate equipment to perform. A typical repair would be a water main break with substantial pavement repair.



Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$2,686,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$2,700,000

Total Project Funding: \$5,386,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55498							
Water Utility Fund	0	300,000	300,000	300,000	300,000	1,200,000	0
70551							
Local Wastewater Utility Fund	300,000 ★	300,000	300,000	300,000	300,000	1,500,000	0
	\$300,000	\$600,000	\$600,000	\$600,000	\$600,000	\$2,700,000	\$0

■ For Council Approval

★ BPU Recommended



South Santa Rosa Area Fire Station

Project ID 1841

Carryover

Project Description:

To meet the City's response time standards and to have adequate resources to meet services demands, studies recommend adding three fire stations, moving three existing fire stations to more appropriate locations, and adding an additional ladder truck or heavy rescue company on the east side of town.



Project Contact: Jim Arend
Cumulative Prior Funding: \$1,623,165
Total 5-Year Funding: \$49,006
General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
 PSF-E: Pub Sfty services

Estimated Construction: Continuous
Estimated Funding After 2022/23: \$0
Total Project Funding: \$1,672,171

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
05054							
Southeast Area Development Impact Fee Fund	49,006	0	0	0	0	49,006	0
	\$49,006	\$0	\$0	\$0	\$0	\$49,006	\$0

■ For Council Approval

★ BPU Recommended



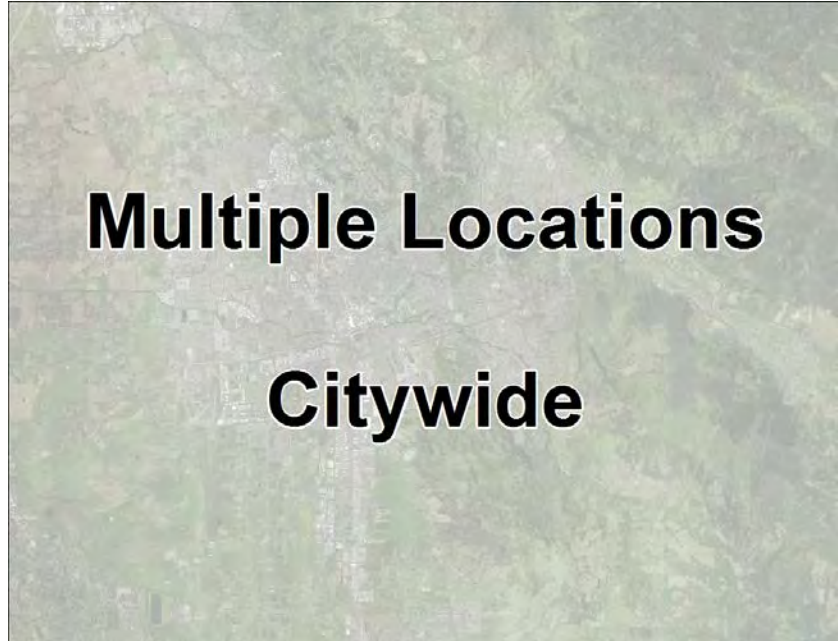
LED Street Light Replacement Program

Project ID 1842

Continuing

Project Description:

This project will fund the replacement of existing high-pressure sodium street lights with Light-Emitting-Diode (LED) technology at multiple locations throughout the City.



Project Contact: Steve Kroeck

Estimated Construction: 2014-15

Cumulative Prior Funding: \$3,010,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$600,000

Total Project Funding: \$3,610,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E-1: Street/highway imprv

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17531							
General Fund	600,000	0	0	0	0	600,000	0
	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$0

■ For Council Approval

★ BPU Recommended



W 6th St at Madison St Sewer and Water Improvements

Project ID 1896

Continuing

Project Description:

The sewer and water mains are aged and require replacement to reduce system maintenance costs. All mains and laterals will be replaced. The pavement in the project area will be reconstructed.



Project Contact: Tanya Mokvyts

Estimated Construction: Continuous

Cumulative Prior Funding: \$595,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$135,000

Total Project Funding: \$730,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55711							
Water Utility Fund	50,000 ★	0	0	0	0	50,000	0
70749							
Local Wastewater Utility Fund	85,000 ★	0	0	0	0	85,000	0
	\$135,000	\$0	\$0	\$0	\$0	\$135,000	\$0

■ For Council Approval

★ BPU Recommended

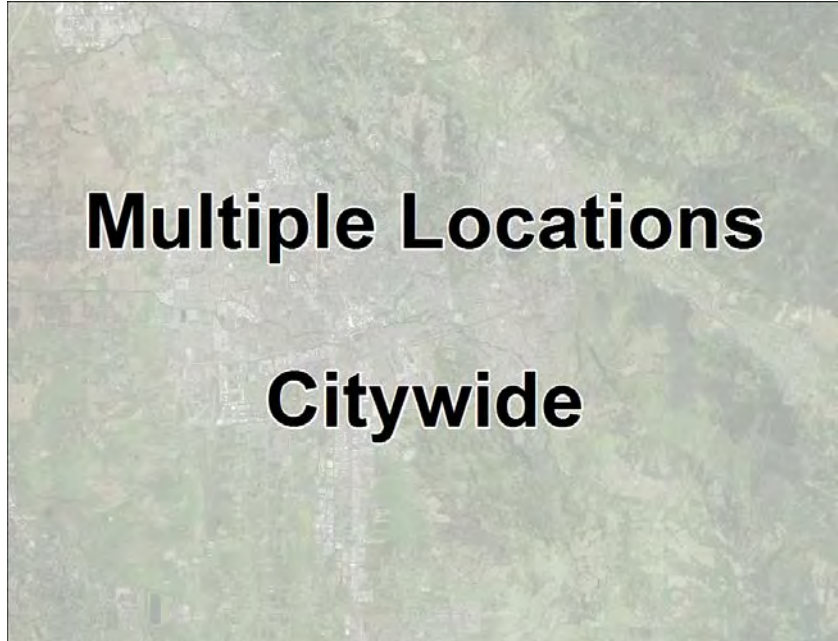


Signal Bike/Vehicle Detection - Project Related, as Requested **Project ID 1900**

Continuing

Project Description:

This project will be used to improve vehicle and bicycle detection at signalized intersections that experience detection problems either with vehicles or bicycles. As projects are built, these are by request.



Project Contact: Rob Sprinkle

Estimated Construction: 2015-16

Cumulative Prior Funding: \$231,367

Estimated Funding After 2022/23: \$500,000

Total 5-Year Funding: \$425,000

Total Project Funding: \$1,156,367

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-C-4: Imprv traffic flow neighborhoods

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17546							
Capital Facilities Fee Fund	86,500	100,000	75,000	75,000	75,000	411,500	500,000
Gas Tax Fund, 2105	13,500	0	0	0	0	13,500	0
	\$100,000	\$100,000	\$75,000	\$75,000	\$75,000	\$425,000	\$500,000

For Council Approval

BPU Recommended



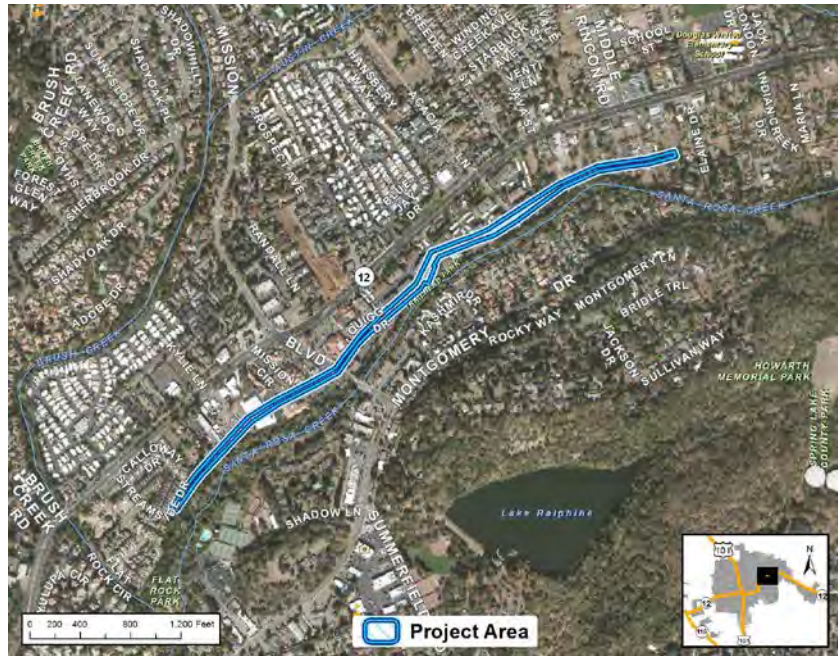
Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr

Project ID 1903

Continuing

Project Description:

This project includes providing the preliminary design and supporting studies for replacement of the existing Los Alamos sewer trunk from Streamside Drive to Melita Drive (approximately 16,000 linear feet (LF)). Construction documents will be prepared for the downstream segment (approximately 5,500 LF) from Streamside Drive to Elaine Drive. The trunk, installed in the 1950's, is undersized and is in poor condition. This project will provide more capacity to help prevent overflows, increase reliability, and reduce maintenance. In addition, it will be re-aligned out of yards and further away from the creek where practical. Relocation of the water main may be necessary in certain locations to create adequate separation from proposed sewer line.



Project Contact: Andrew Wilt
Cumulative Prior Funding: \$1,114,106
Total 5-Year Funding: \$5,155,000

Estimated Construction: 2018-19
Estimated Funding After 2022/23: \$0
Total Project Funding: \$6,269,106

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55716							
Water Utility Fund	405,000 ★	0	0	0	0	405,000	0
70737							
Local Wastewater Utility Fund	4,750,000 ★	0	0	0	0	4,750,000	0
	\$5,155,000	\$0	\$0	\$0	\$0	\$5,155,000	\$0

■ For Council Approval

★ BPU Recommended



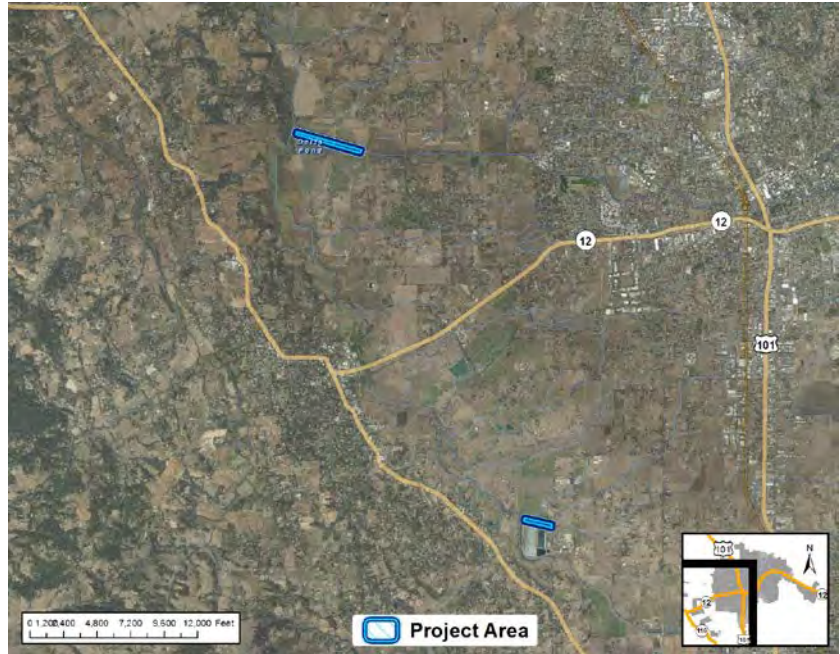
Rock Slope Protection Placement on Northerly Slopes of Delta Pond and Ponds C and D

Project ID 1909

Continuing

Project Description:

The northerly slopes of Delta Pond, and Ponds C and D, need protection from further erosion created by wave action from storm events. Significant erosion, including an eroded shelf at the normal operating water surface of the three ponds, necessitates the placement of armoring in the form of rock slope protection. Evaluation of the placement of rock slope protection in a band above and below the ponds' operating surfaces, rather than from the toe of the pond, will be investigated and considered to reduce project costs.



Project Contact: Andrew Wilt

Estimated Construction: Future

Cumulative Prior Funding: \$108,185

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$4,800,000

Total Project Funding: \$4,908,185

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86552							
Subregional Wastewater Facility Operations	300,000 ★	300,000	600,000	1,000,000	2,600,000	4,800,000	0
	\$300,000	\$300,000	\$600,000	\$1,000,000	\$2,600,000	\$4,800,000	\$0

■ For Council Approval

★ BPU Recommended



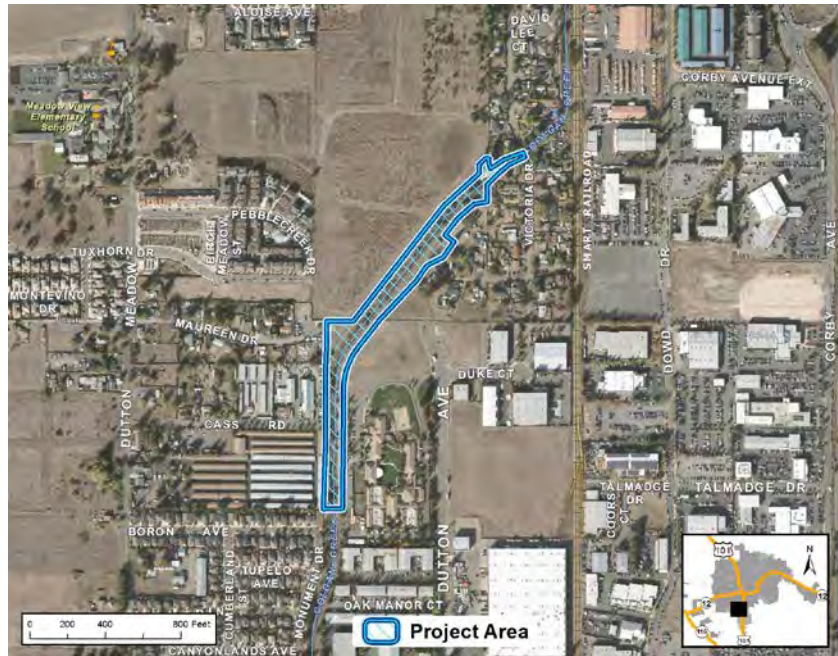
Lower Colgan Creek Restoration - Phase 2

Project ID 1924

Continuing

Project Description:

This restoration project will restore 2,170 lineal feet of straightened and denuded channel into a natural creek while still providing flood protection. The project is the second phase of a three phased project. The new alignment will allow the creek channel to have greater water retention during high flows. There will be in-stream structures and pools installed to enhance aquatic life such as boulders, boulder weirs, and over 1,000 native trees, shrubs and grasses. Project limits are from Victoria Drive downstream to Boron Avenue.



Project Contact: Steve Brady
Cumulative Prior Funding: \$2,773,934
Total 5-Year Funding: \$1,350,000

Estimated Construction: 2016-17
Estimated Funding After 2022/23: \$0
Total Project Funding: \$4,123,934

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
 OSC-E: Creek preservation

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
54024							
Storm Water Enterprise-Creek Restoration	260,000 ★	640,000	450,000	0	0	1,350,000	0
	\$260,000	\$640,000	\$450,000	\$0	\$0	\$1,350,000	\$0

■ For Council Approval

★ BPU Recommended



LTP Onsite Diversion System

Project ID 1957

Carryover

Project Description:

To support compliance with effluent water quality specifications for partially treated wastewater flow diversions, an on-site, pumped diversion system is required. The diversion system is anticipated to include automated slide gates, a passively fillable sump, and a high flow, low head pumping system to collect and route water to the existing flow equalization basins at the upstream end of the plant site. This system will provide operational flexibility and reduce the potential for effluent water quality excursions and associated permit violations.



Project Contact: Tanya Mokvyts

Estimated Construction: 2018-19

Cumulative Prior Funding: \$2,200,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$7,200,000

Total Project Funding: \$9,400,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86557							
Subregional Wastewater Facility Operations	7,200,000 ★	0	0	0	0	7,200,000	0
	\$7,200,000	\$0	\$0	\$0	\$0	\$7,200,000	\$0

■ For Council Approval

★ BPU Recommended



SMART Pedestrian Path between 3rd & 4th streets

Project ID 1963

Carryover

Project Description:

This project will establish a bus stop on Third Street east of the Sonoma-Marín Area Rail Transit (SMART) rail. It will also construct a minimum 8 foot pathway on SMART right of way to connect Third Street to the Railroad Square Station access. A crosswalk and pedestrian curb ramp will be constructed on the southeast corner of Fourth Street and the driveway entrance to 10 Fourth Street. Additional reconstruction of sidewalk near the SMART station will need to be completed to enhance the pedestrian experience. SMART has preliminary drawings for this project and the City will be actively researching grant opportunities to fund and work collaboratively with SMART to construct this project prior to the implementation of rail passenger service.



Project Contact: Gregory Dwyer
Cumulative Prior Funding: \$230,600
Total 5-Year Funding: \$10,000

Estimated Construction: Continuous
Estimated Funding After 2022/23: \$0
Total Project Funding: \$240,600

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-K: Ped sidewalks/pathways

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17554							
Gas Tax Fund, 2107 and 2107.5	10,000	0	0	0	0	10,000	0
	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$0

■ For Council Approval

★ BPU Recommended

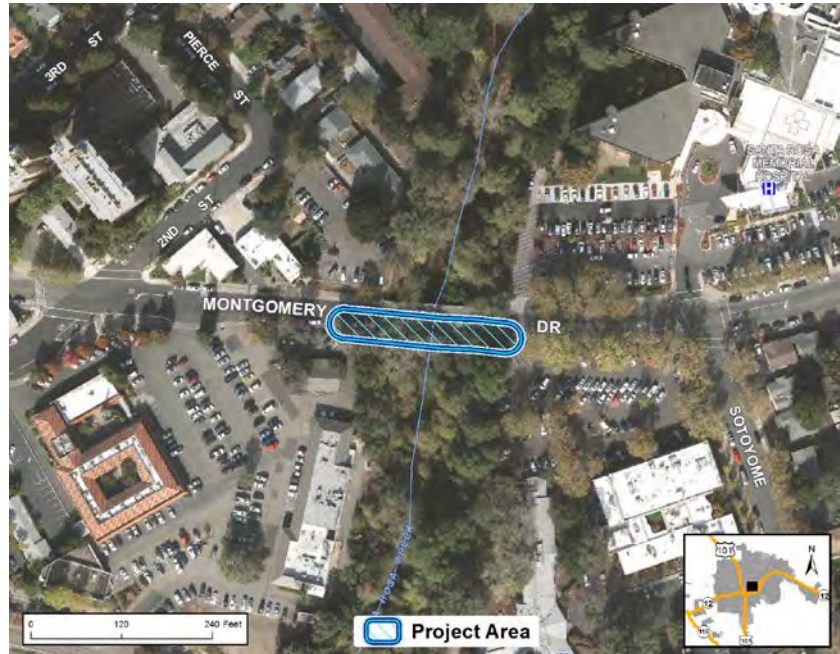
Montgomery Bridge Sewer Main Protection

Project ID 1966

Continuing

Project Description:

The sewer main crossing the Montgomery Drive Bridge over Santa Rosa creek is lower than the bottom of the bridge deck and needs protection from debris that could collide into the main when the storm levels in the creek are very high. Design and install a deflector dam that protects the main.



Project Contact: Mark Kasraie

Estimated Construction: 2018-19

Cumulative Prior Funding: \$330,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$50,000

Total Project Funding: \$380,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70750							
Local Wastewater Utility Fund	50,000 ★	0	0	0	0	50,000	0
	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0

 For Council Approval

★ BPU Recommended



Digester Floating Cover Upgrade, Gas Mixing Compressors & Waste Gas Flare

Project ID 1978

New

Project Description:

The existing floating covers on digesters 1 and 2 are approaching the end of their useful life and are requiring excessive attention from maintenance personnel. Replacement costs are predicated on an upgrade to a fixed cover configuration, which includes operational advantages and is identical to the cover systems on digesters 3 and 4.

Additional work associated with the floating cover replacements, includes replacement of two gas mixing compressors exceeding permissible noise levels and the waste gas flare piping due to anticipated changes in regulatory and safety requirements.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$500,000

Total Project Funding: \$500,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-G-2: Maintain wastewater svc, PSF-G: Adequate swr capac

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86578							
Subregional Wastewater Facility Operations	500,000 ★	0	0	0	0	500,000	0
	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0

■ For Council Approval

★ BPU Recommended



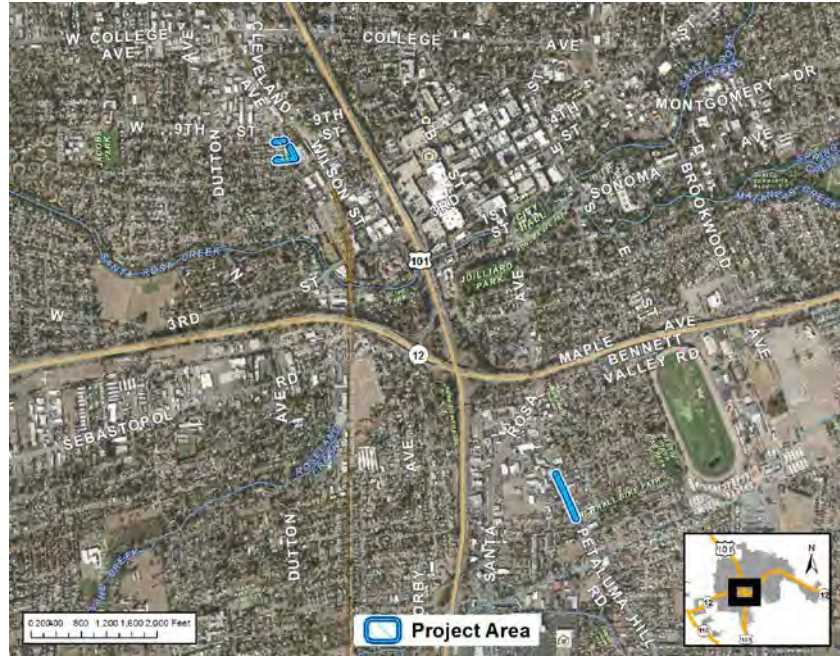
Donahue St Sewer Main Extension, Decker St and Boyce St Sewer and Water Main Replacements

Project ID 2003

Continuing

Project Description:

This project will remove and replace approximately 500 feet of aged and deteriorated vitrified clay sewer mains and laterals in Donahue, Becker and Boyce Streets, and replace approximately 130 feet of aged and undersized water mains in Decker Street.



Project Contact: Danny Chen
Cumulative Prior Funding: \$700,000
Total 5-Year Funding: \$800,000

Estimated Construction: 2018-19
Estimated Funding After 2022/23: \$0
Total Project Funding: \$1,500,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55738							
Water Utility Fund	100,000 ★	0	0	0	0	100,000	0
70768							
Local Wastewater Utility Fund	700,000 ★	0	0	0	0	700,000	0
	\$800,000	\$0	\$0	\$0	\$0	\$800,000	\$0

■ For Council Approval

★ BPU Recommended



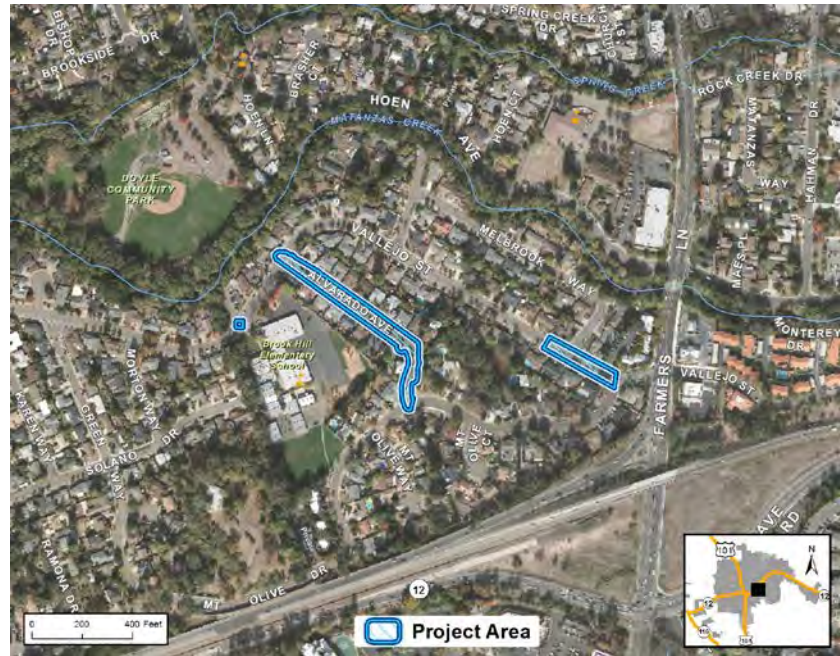
Alvarado Ave and Vallejo St Water and Sewer Improvements

Project ID 2004

Continuing

Project Description:

Upsize water mains on Alvarado Avenue and Vallejo Street to meet fire flow requirements as identified in the 2014 Water Master Plan. The sewer junction structure for the Crosstown and Bennett Valley Trunks has only one access point for maintenance at the incoming line on the Crosstown Trunk but not on the incoming Bennett Valley Trunk nor on the outgoing combined flow trunk. The additional two access points in the junction structure will greatly improve visual inspections and facilitate cleaning and maintenance for the entire junction structure and connecting trunk mains.



Project Contact: Bryan Heinzelman

Estimated Construction: 2018-19

Cumulative Prior Funding: \$2,815,889

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$50,000

Total Project Funding: \$2,865,889

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70777							
Local Wastewater Utility Fund	50,000 ★	0	0	0	0	50,000	0
	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0

For Council Approval

★ BPU Recommended



2016 Streetlight Wire Replacement

Project ID 2031

Continuing

Project Description:

This project will replace street light wire that has been stolen from the system on Old Redwood Highway from north of Fountain Grove Parkway to the city limits. Project will include field review of the street light systems within the segments to verify the location, size and length of wires to be replaced, installation of new wires, vandal resistant pull boxes, and the replacing of high pressure sodium street lights with light-emitting diodes (LEDs).



Project Contact: Lisa Welsh

Estimated Construction:

Future

Cumulative Prior Funding: \$974,883

Estimated Funding After 2022/23:

\$0

Total 5-Year Funding: \$80,000

Total Project Funding:

\$1,054,883

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-J: Attractive/safe streets 4 ped/bike

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17534							
Gas Tax Fund, 2103	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

■ For Council Approval

★ BPU Recommended



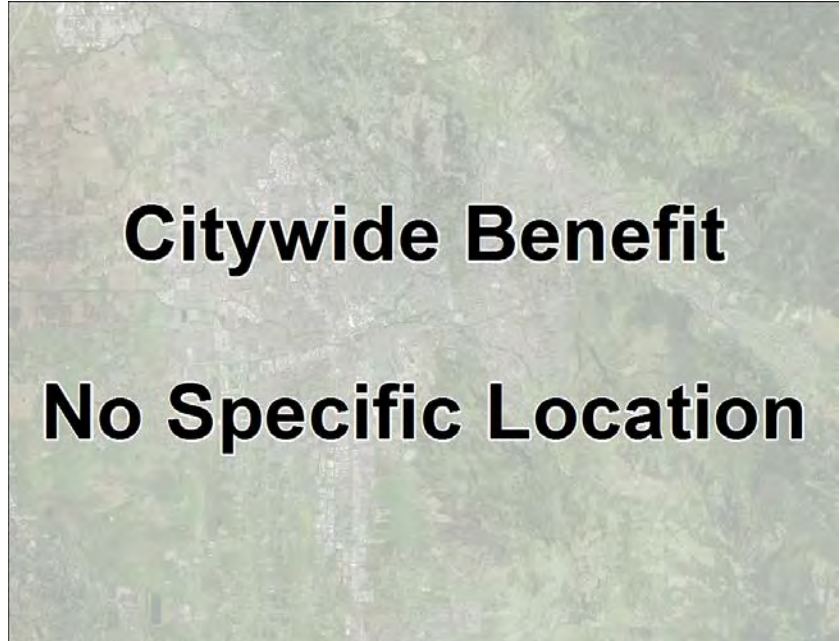
Laguna Treatment Plant Electrical Infrastructure Replacement

Project ID 2050

Continuing

Project Description:

This project will involve replacement of the M1 main switchgear and the load centers that have reached the end of their useful life as identified in the Power Master Plan and in the Subregional Water Resource Recovery Facilities Master Plan currently under development.



Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$450,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$3,550,000

Total Project Funding: \$4,000,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86572							
Subregional Wastewater Facility Operations	500,000 ★	1,300,000	800,000	950,000	0	3,550,000	0
	\$500,000	\$1,300,000	\$800,000	\$950,000	\$0	\$3,550,000	\$0

■ For Council Approval

★ BPU Recommended



Primary Influent Pump Drive Replacement

Project ID 2051

Continuing

Project Description:

This project will fund replacement of all 6 primary influent pump drives which are critically important for operation of the Laguna Treatment Plant and are now obsolete.



Project Contact: Emma Walton

Estimated Construction: 2018-19

Cumulative Prior Funding: \$125,000

Estimated Funding After 2022/23: \$0

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

Total Project Funding: \$1,925,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86570							
Subregional Wastewater Facility Operations	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



Mendocino and McConnell Intersection Pedestrian Improvements

Project ID 2059

Continuing

Project Description:

Convert the Pedestrian Activated Flasher to a Pedestrian Hybrid Beacon at the intersection of Mendocino Avenue and McConnell Avenue. This would include prohibiting lefts from McConnell westbound to southbound Mendocino Avenue per the corridor plan.



Project Contact: Grant Bailey
Cumulative Prior Funding: \$260,000
Total 5-Year Funding: \$141,000

Estimated Construction: 2016-17
Estimated Funding After 2022/23: \$0
Total Project Funding: \$401,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
 T-A: Safe/sustainable trnsprtn

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17558							
Capital Facilities Fee Fund	141,000	0	0	0	0	141,000	0
	\$141,000	\$0	\$0	\$0	\$0	\$141,000	\$0

■ For Council Approval

★ BPU Recommended



Corporation Yard Security

Project ID 2067

Continuing

Project Description:

This project will be for work at the City's Municipal Corporation Yard and will consist of installation of key card access at several points of entry; upgrading surveillance cameras; and replacing the main entry gates.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$185,394
Total 5-Year Funding: \$80,639

Estimated Construction: 2017-18
Estimated Funding After 2022/23: \$0
Total Project Funding: \$266,033

General Plan Goal/Policy:

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17562							
Capital Facilities Fee Fund	0	80,000	0	0	0	80,000	0
Public Facilities Improvement Fee Fund - Local	639	0	0	0	0	639	0
	\$639	\$80,000	\$0	\$0	\$0	\$80,639	\$0

■ For Council Approval

★ BPU Recommended



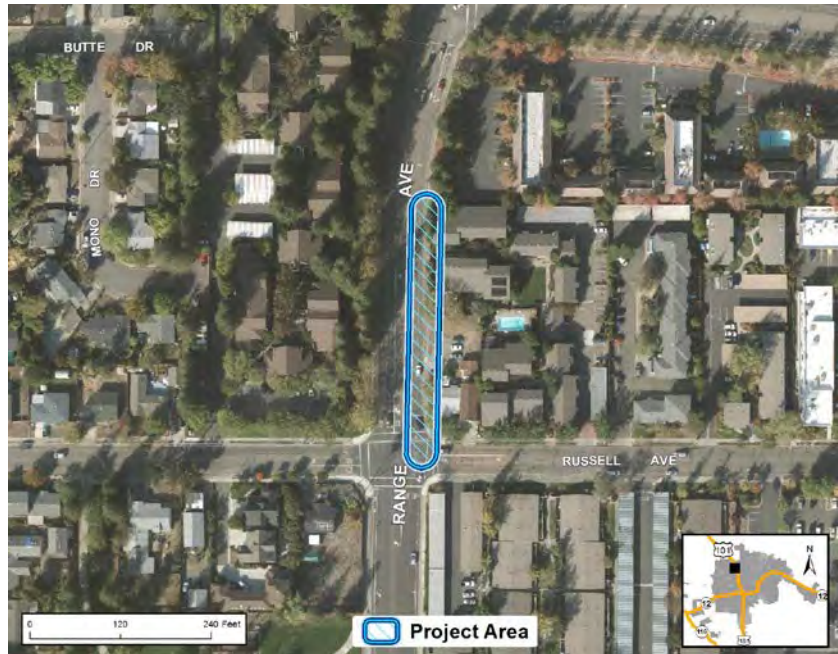
Range Ave Sewer Main Replacement north of Russell Ave

Project ID 2076

Continuing

Project Description:

Install 339 feet of 8 inch polyvinyl chloride (PVC) pipe in Range Avenue to replace aged, deteriorated and root infested vitrified clay pipe.



Project Contact: Christopher Catbagan

Estimated Construction: 2018-19

Cumulative Prior Funding: \$438,294

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$40,000

Total Project Funding: \$478,294

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70772							
Local Wastewater Utility Fund	40,000 ★	0	0	0	0	40,000	0
	\$40,000	\$0	\$0	\$0	\$0	\$40,000	\$0

For Council Approval

★ BPU Recommended



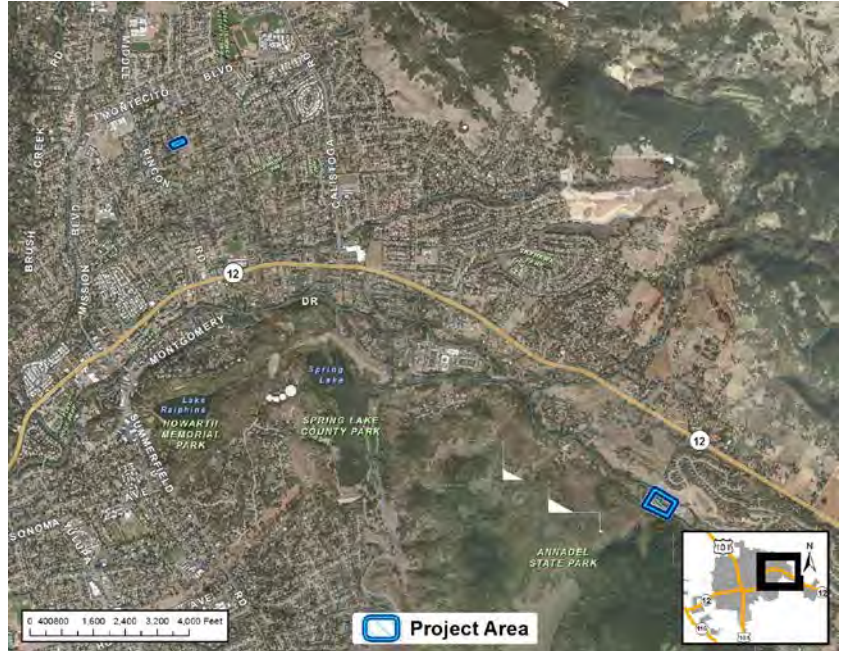
EGW - Oakmont and Speers Wells

Project ID 2083

Continuing

Project Description:

This project is intended to provide the City of Santa Rosa with two investigative boreholes, on two different parcels in Northeast Santa Rosa, to evaluate the viability of installing emergency wells or monitoring wells.



Project Contact: Jillian Tilles

Estimated Construction: 2018-19

Cumulative Prior Funding: \$2,487,600

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$2,955,000

Total Project Funding: \$5,442,600

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-F: Adequate wtr supply

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55742							
Water Utility Fund	400,000 ★	2,555,000	0	0	0	2,955,000	0
	\$400,000	\$2,555,000	\$0	\$0	\$0	\$2,955,000	\$0

 For Council Approval

★ BPU Recommended



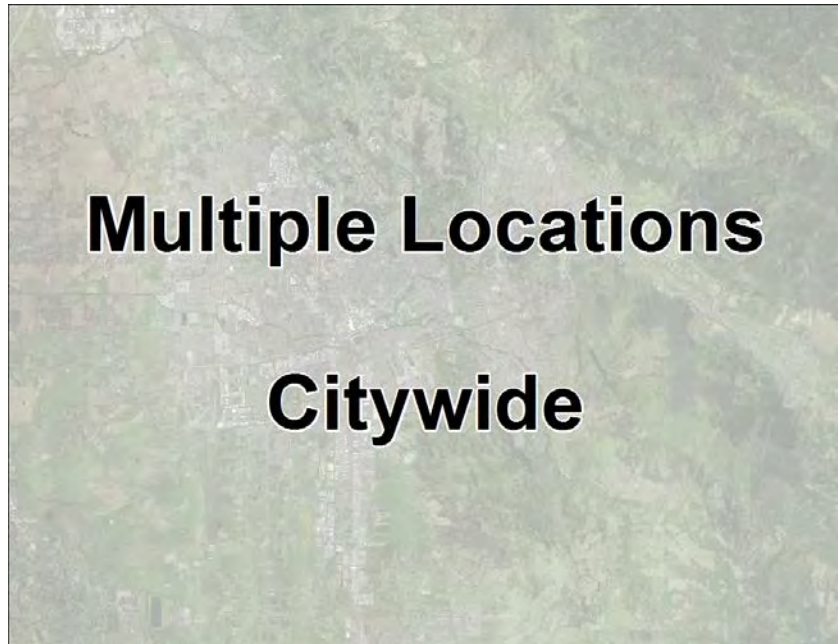
OBAG 2- Pavement Rehabilitation

Project ID 2089

Continuing

Project Description:

This project will rehabilitate various city streets including resurfacing, restriping, bike lanes, and curb ramp improvements.



Project Contact: Danny Chen

Estimated Construction: 2019-20

Cumulative Prior Funding: \$1,875,366

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,927,192

Total Project Funding: \$3,802,558

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E: Timely compltn of trans proj

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17580							
Utility Impact Fee Fund	49,134	34,000	0	0	0	83,134	0
Federal Grants	0	1,654,500	0	0	0	1,654,500	0
Gas Tax Fund, 2105	0	189,558	0	0	0	189,558	0
	\$49,134	\$1,878,058	\$0	\$0	\$0	\$1,927,192	\$0



For Council Approval



BPU Recommended



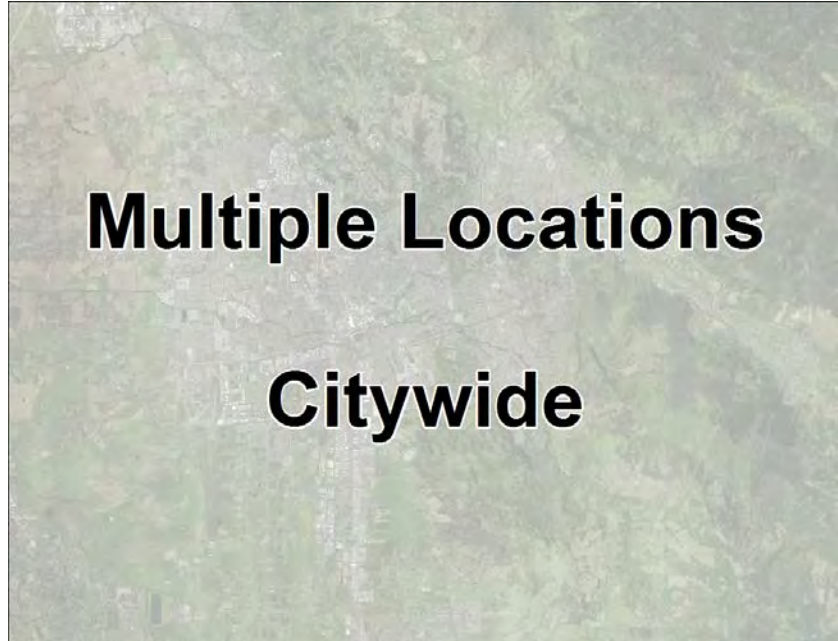
Flashing Yellow Left Turn Arrow Retrofit

Project ID 2091

Carryover

Project Description:

Retrofit and upgrade thirty-nine (39) Protected/Permissive signalized intersections with Flashing Yellow Left Turn Arrow displays to meet the standards of the current California Manual of Uniform Traffic Control Devices (MUTCD/CAMUTCD).



Project Contact: Massoud Saberian

Estimated Construction: 2018-19

Cumulative Prior Funding: \$1,034,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$75,000

Total Project Funding: \$1,109,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-C-4: Imprv traffic flow neighborhoods

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17572							
Gas Tax Fund, 2105	25,000	50,000	0	0	0	75,000	0
	\$25,000	\$50,000	\$0	\$0	\$0	\$75,000	\$0

For Council Approval

★ BPU Recommended



Filter Influent Pump Station Discharge Piping

Project ID 2100

New

Project Description:

The above and below ground discharge piping associated with the influent pump station discharge piping is approaching the end of its useful life. The work includes four 24" diameter discharge pipes and a 48" diameter buried common header that connects to the filter structure. The filter discharge piping is a key element, and a potential single point of failure affecting the treatment system.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$400,000

Total Project Funding: \$400,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86582							
Subregional Wastewater Facility Operations	400,000 ★	0	0	0	0	400,000	0
	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$0

■ For Council Approval

★ BPU Recommended



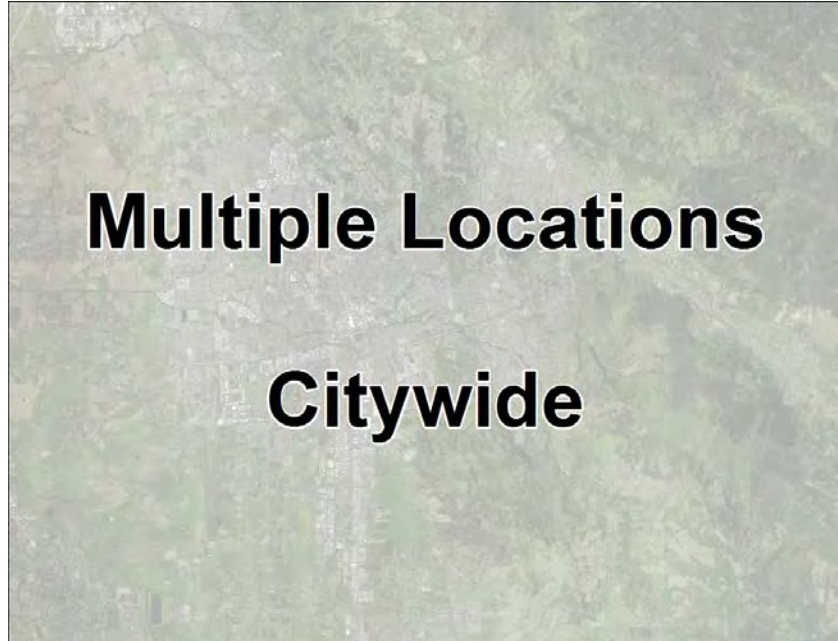
Roseland Pavement Maintenance

Project ID 2113

Continuing

Project Description:

To share in the City's transportation infrastructure costs for the Roseland annexation, the County will provide funding of \$6.62M over a 10-year period (Transportation Payment") to cover pavement improvement costs in the Roseland annexation area which may include asphalt paved walkways on the shoulders and required Americans with Disabilities Act (ADA) upgrades.



Project Contact: Danny Chen

Estimated Construction: Continuous

Cumulative Prior Funding: \$692,000

Estimated Funding After 2022/23: \$2,648,000

Total 5-Year Funding: \$3,310,000

Total Project Funding: \$6,650,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E-1: Street/highway imprv

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17573							
General Fund	662,000	662,000	662,000	662,000	662,000	3,310,000	2,648,000
	\$662,000	\$662,000	\$662,000	\$662,000	\$662,000	\$3,310,000	\$2,648,000

For Council Approval

★ BPU Recommended

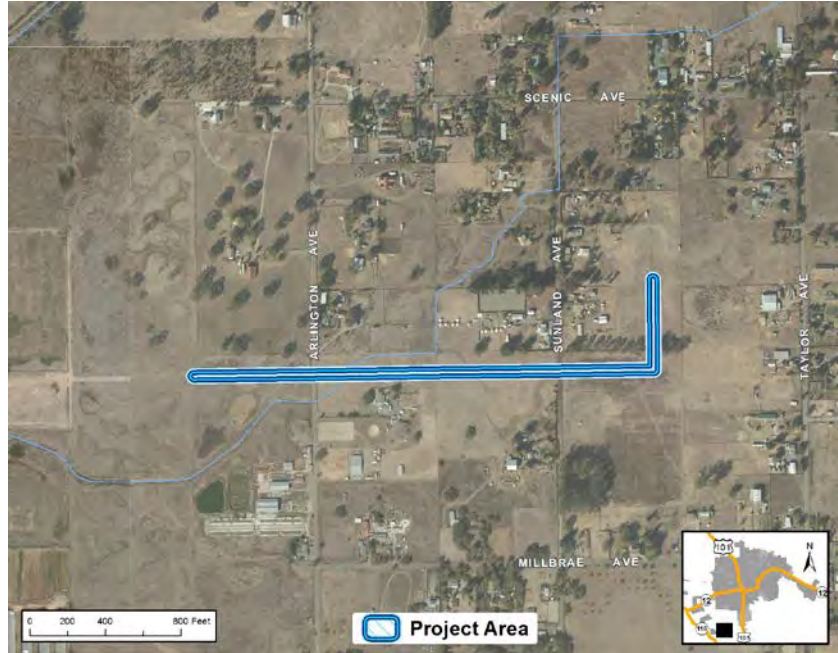
Robles Trunk Lining Phase I

Project ID 2114

Continuing

Project Description:

This sewer trunk rehabilitation will decrease maintenance costs, inflow and infiltration and increase longevity of the trunk.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$3,500,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$3,500,000

Total Project Funding: \$7,000,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70775							
Local Wastewater Utility Fund	3,500,000 ★	0	0	0	0	3,500,000	0
	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000	\$0

For Council Approval

★ BPU Recommended



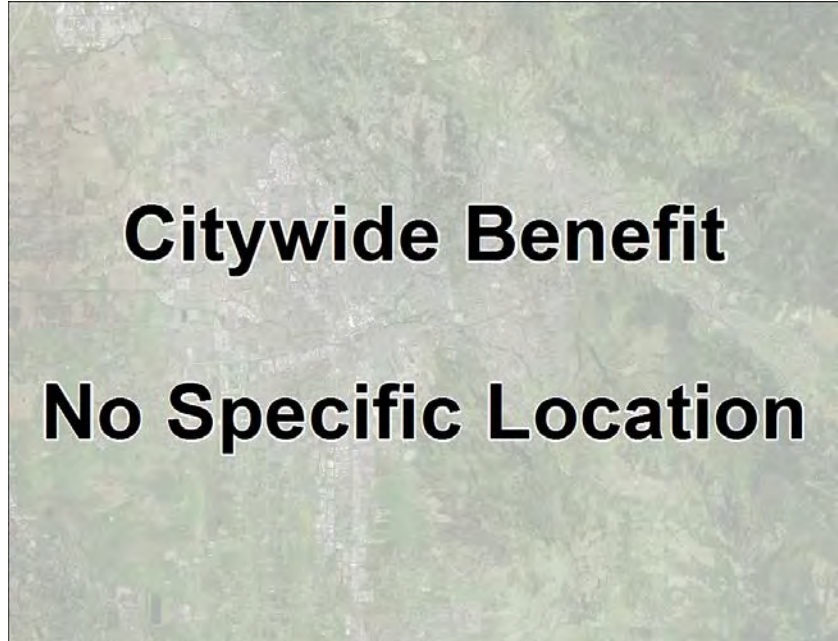
Relocation of Fire Station 8

Project ID 2125

Continuing

Project Description:

There is the need to purchase property to move out Fire Station 8 closer to HWY 101 within the SW quadrant area. Moving Station 8 would meet the current Standard of Coverage plan and reduce response time. No specific location in the SW quadrant has been identified but initial funding would allow for a property to be located and purchased.



Project Contact: Anthony Gossner

Estimated Construction: 2017-18

Cumulative Prior Funding: \$1,000,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$350,000

Total Project Funding: \$1,350,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-E-1: Emergency response times

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
05094							
Capital Facilities Fee Fund	350,000	0	0	0	0	350,000	0
	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$0

■ For Council Approval

★ BPU Recommended



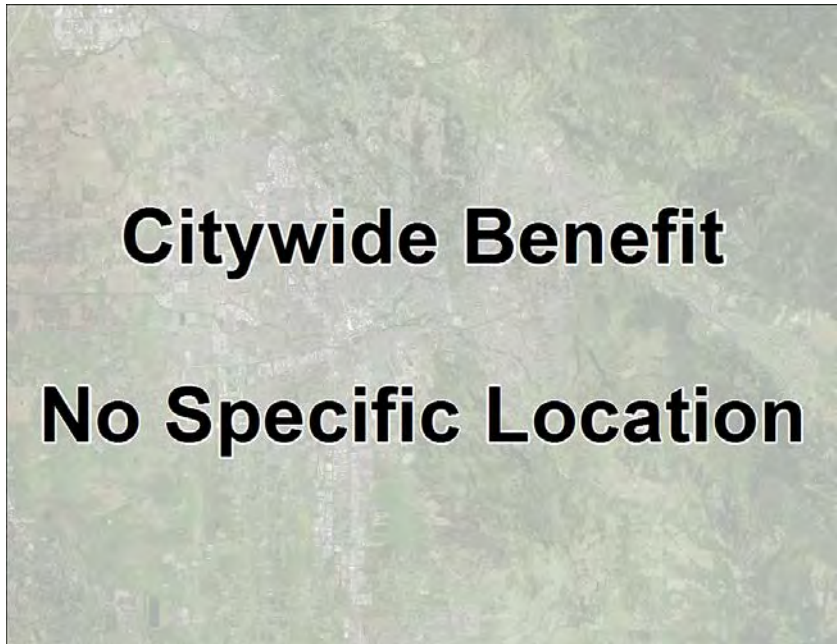
Survey Team Equipment Replacement

Project ID 2127

New

Project Description:

The Transportation & Public Works (TPW) Survey Team has obsolete equipment that could fail at any time and needs to be replaced. This equipment is used in support of Capital Improvement Program (CIP) projects, and to establish and maintain a Citywide survey control network used by development projects. This request would allow for the purchase of two new total station theodolites and controllers, and serve as a catch up for a replacement fund of \$25k/yr to be requested in the annual budget.



Project Contact: Brad Hoffman

Estimated Construction: Continuous

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$125,000

Total 5-Year Funding: \$125,000

Total Project Funding: \$250,000

General Plan Goal/Policy:

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17579							
Gas Tax Fund, 2107 and 2107.5	10,000	0	0	0	0	10,000	0
Gas Tax Fund, 2103	15,000	25,000	25,000	25,000	25,000	115,000	125,000
	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$125,000

■ For Council Approval

★ BPU Recommended



Parking Lot 10 Reconstruction

Project ID 2134

Continuing

Project Description:

This project will improve and extend the life of several parking lots using two different types of road surface sealing products, hot mix asphalt pavement, replacing trees, driveway approaches, planter strips and repairing sidewalks at six downtown parking lots.



Project Contact: Christopher Catbagan
Cumulative Prior Funding: \$1,000,000
Total 5-Year Funding: \$300,000
General Plan Goal/Policy:

Estimated Construction: 2018-19
Estimated Funding After 2022/23: \$0
Total Project Funding: \$1,300,000

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
45216							
Parking District Fund	300,000	0	0	0	0	300,000	0
	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

■ For Council Approval

★ BPU Recommended



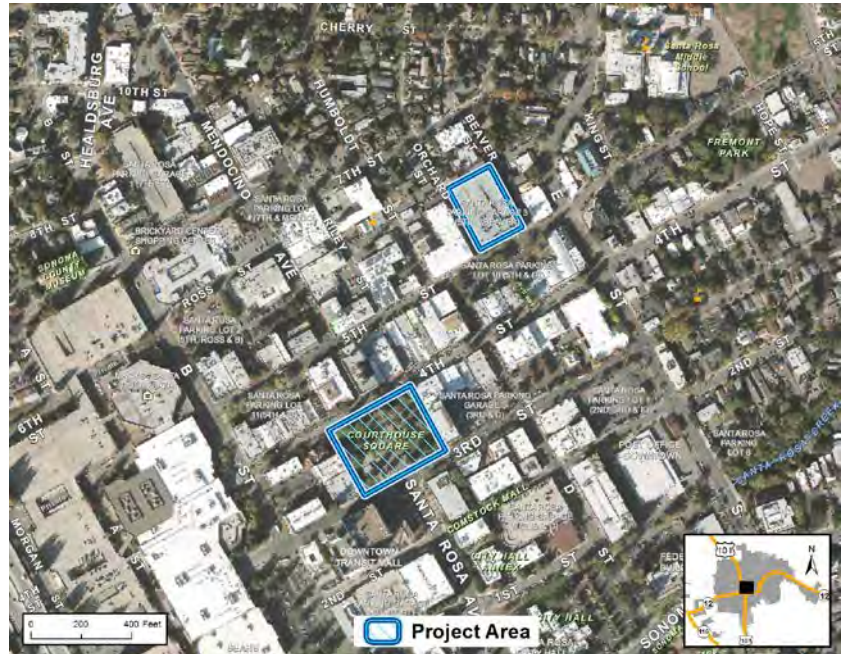
Downtown Improvements

Project ID 2135

Continuing

Project Description:

Modification of driveway at Fifth Street Parking Lot 11, electrical system improvements, traffic control, and other downtown improvements to be identified in the future.



Project Contact: Steve Dittmer

Estimated Construction: 2018-19

Cumulative Prior Funding: \$104,908

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$100,000

Total Project Funding: \$204,908

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
LUL-C: Downtown

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17581							
Gas Tax Fund, 2107 and 2107.5	55,866	0	0	0	0	55,866	0
Gas Tax Fund, 2103	40,000	0	0	0	0	40,000	0
Gas Tax Fund, 2105	4,134	0	0	0	0	4,134	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

■ For Council Approval

★ BPU Recommended



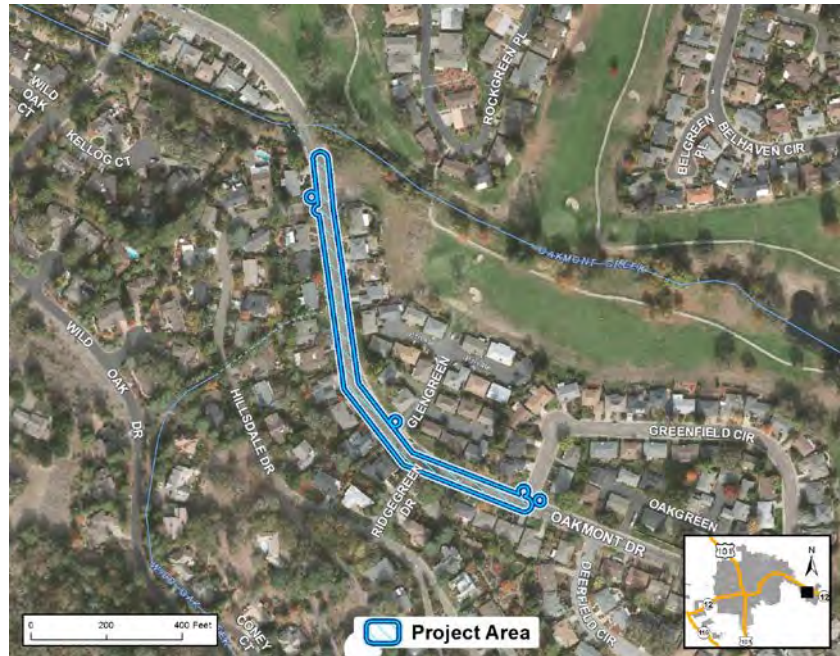
Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield Cir

Project ID 2137

Continuing

Project Description:

Replace approximately 1,188 feet of 6 in asbestos concrete pipe (ACP) main with 8 in polyvinyl chloride (PVC) main in Oakmont Drive from Oakmont Creek to Greenfield Circle as this section is undersized and has resulted in two sanitary sewer overflows since 2009.



Project Contact: Gregory Dwyer

Estimated Construction: 2018-19

Cumulative Prior Funding: \$200,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$742,000

Total Project Funding: \$942,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17594							
Gas Tax Fund, 2103	42,000	0	0	0	0	42,000	0
70779							
Local Wastewater Utility Fund	700,000 ★	0	0	0	0	700,000	0
	\$742,000	\$0	\$0	\$0	\$0	\$742,000	\$0

■ For Council Approval

★ BPU Recommended



Corby Ave Sewer and Water Main Replacement from Inglewood Dr to Earle St - Phase I

Project ID 2153

New

Project Description:

This project will replace undersized aged concrete and vitrified clay sewer main with polyvinyl chloride (PVC) pipe and aged cast iron water pipes in Corby Avenue from Inglewood Drive to Earle Street. Replacing older deteriorated vitrified clay pipe (VCP) pipe reduces inflow and infiltration and reduces maintenance costs. The pavement will be reconstructed.



Project Contact: Norman Amidon
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$3,060,000

Estimated Construction: 2019-20
Estimated Funding After 2022/23: \$0
Total Project Funding: \$3,060,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure, PSF-G: Adequate swr capac

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55754							
Water Utility Fund	50,000 ★	1,500,000	0	0	0	1,550,000	0
70784							
Local Wastewater Utility Fund	500,000 ★	1,010,000	0	0	0	1,510,000	0
	\$550,000	\$2,510,000	\$0	\$0	\$0	\$3,060,000	\$0

■ For Council Approval

★ BPU Recommended



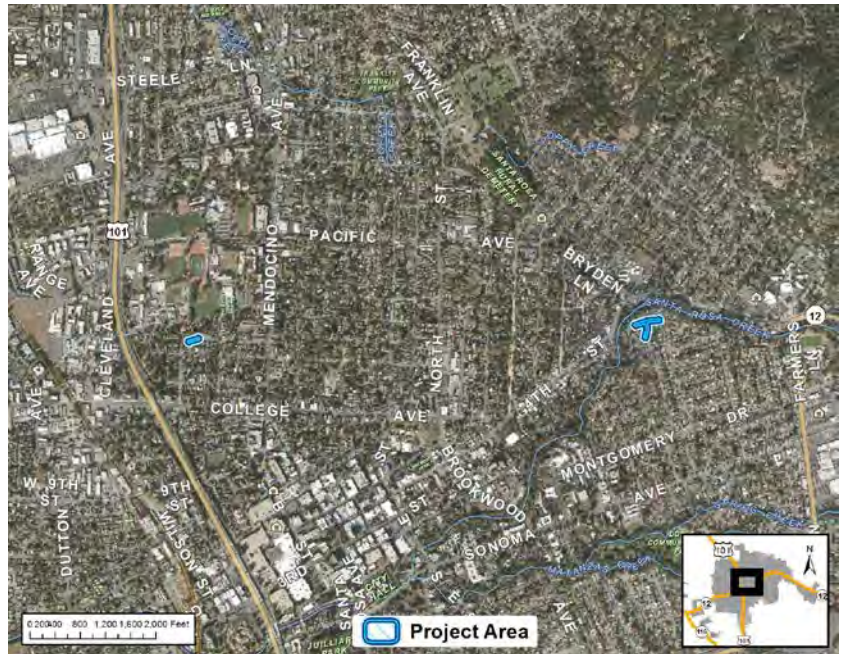
SM Replace: Alderbrook Ln and Denton Way

Project ID 2154

New

Project Description:

Replacement of approximately 445 feet of aged and deteriorated vitrified clay sewer pipe in Alderbrook Lane reduces maintenance requirements and inflow and infiltration. A failure of the liner in an easement on Denton Way necessitates the replacement of approximately 150 feet of sewer asbestos cement pipe and liner.



Project Contact:	Norman Amidon	Estimated Construction:	2018-19
Cumulative Prior Funding:	\$0	Estimated Funding After 2022/23:	\$0
Total 5-Year Funding:	\$600,000	Total Project Funding:	\$600,000
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-G-2: Maintain wastewater srvc		

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70785							
Local Wastewater Utility Fund	600,000 ★	0	0	0	0	600,000	0
	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$0

 For Council Approval ★ BPU Recommended

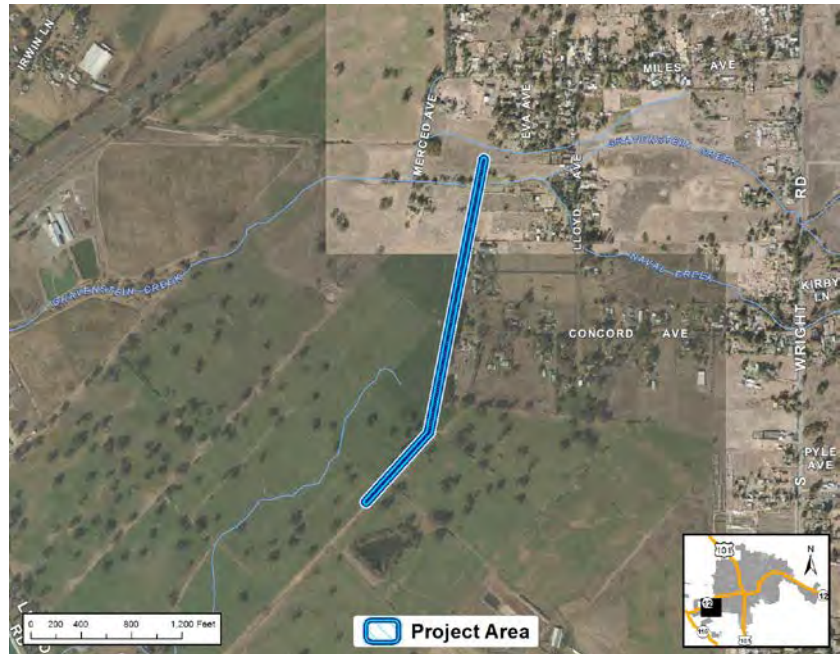
Llano Trunk Lining Near Concord Ave

Project ID 2156

New

Project Description:

This project will line approximately 2960 feet of deteriorated pipe associated with the Llano Trunk Sewer near Concord Road.



Project Contact: Norman Amidon

Estimated Construction: 2019-20

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$4,150,000

Total Project Funding: \$4,150,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70786							
Local Wastewater Utility Fund	700,000 ★	3,450,000	0	0	0	4,150,000	0
	\$700,000	\$3,450,000	\$0	\$0	\$0	\$4,150,000	\$0

For Council Approval

★ BPU Recommended

Manhole Rehabilitation and Coating of Influent Suction Pipes

Project ID 2170

Continuing

Project Description:

This project consists of rehabilitating an existing sanitary sewer manhole vault observed to be in deteriorated condition located just south of the flow equalization basins and is part of the collection system delivering flows to the North Headworks. The proposed rehabilitation method may consist of installing new, structural, reinforced shotcrete walls within the confines of the existing structure and using pneumatic plug to divert the flows. Additionally, the north influent suction pipes should be rehabilitated at the same time that flows are diverted to rehabilitate manhole 5. Upon completion of rehabbing manhole 5 and coating the north influent pipes, the south influent pipes would be coated.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$900,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$100,000

Total Project Funding: \$1,000,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86594							
Subregional Wastewater Facility Operations	100,000 ★	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

For Council Approval

★ BPU Recommended



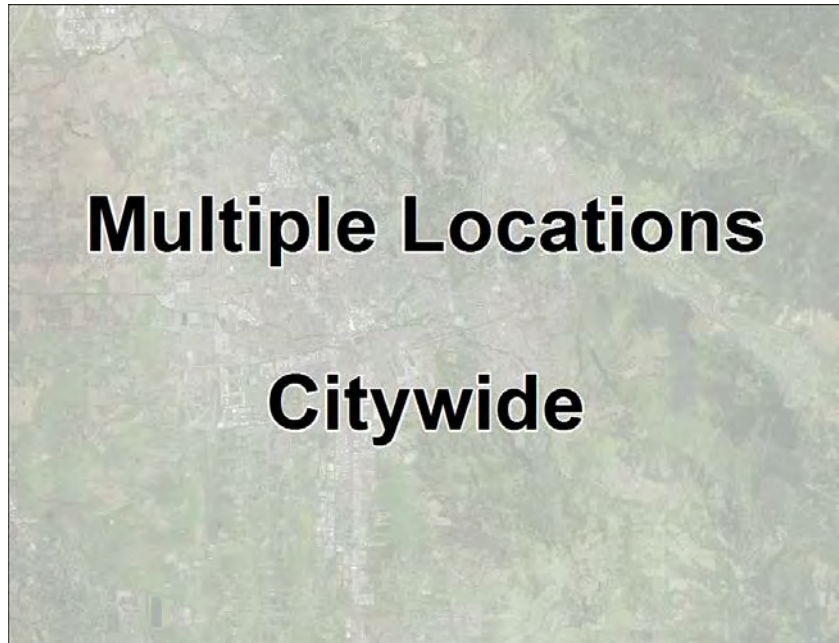
SCTPW Pavement Preservation Program - Iron Raising at Various Locations

Project ID 2174

New

Project Description:

The Sonoma County Department of Transportation and Public Works Department and the City of Santa Rosa Local Water/Water Reuse Department have entered into an agreement whereby the City pays for adjusting water valve boxes/vaults lids to grade where the County is paving roadways over top of City owned water mains. The agreement will contract and reimburse the County for removing and reinstalling Santa Rosa Water structures (primarily water valve boxes and vault covers for sewer, water and subregional assets). Prior to paving, the City will locate the vaults/boxes, verify its installation once the paving is complete.



Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$225,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$273,000

Total Project Funding: \$498,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55730							
Water Utility Fund	173,000 ★	0	0	0	0	173,000	0
86598							
Subregional Wastewater Facility Operations	100,000 ★	0	0	0	0	100,000	0
	\$273,000	\$0	\$0	\$0	\$0	\$273,000	\$0

For Council Approval

★ BPU Recommended



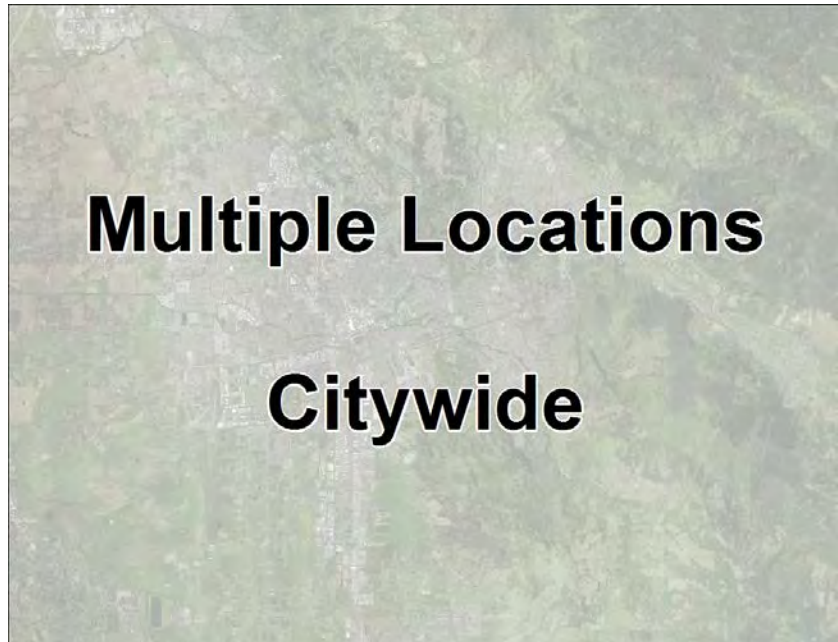
Annual Slurry Seal 2018

Project ID 2180

Continuing

Project Description:

This project will apply slurry seal to various (primarily residential) City streets. Streets are slurred by applying a thin, quarter-inch roadway coating of liquid asphalt and sand. Slurry seal restores the pavement's ability to prevent water intrusion, corrects minor cracking and improves skid resistance. Priorities are established by the Pavement Management System.



Project Contact: Grant Bailey

Estimated Construction: 2018-19

Cumulative Prior Funding: \$7,176,090

Estimated Funding After 2022/23: \$3,750,000

Total 5-Year Funding: \$2,500,000

Total Project Funding: \$13,426,090

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E: Timely compltn of trans projs

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17014							
Utility Impact Fee Fund	138,288	60,000	60,000	60,000	250,000	568,288	2,500,000
Measure M - Allocation (effective 1/09)	361,712	60,000	60,000	310,000	0	791,712	0
Gas Tax Fund, 2106	0	380,000	380,000	130,000	250,000	1,140,000	1,250,000
	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$3,750,000

■ For Council Approval

★ BPU Recommended



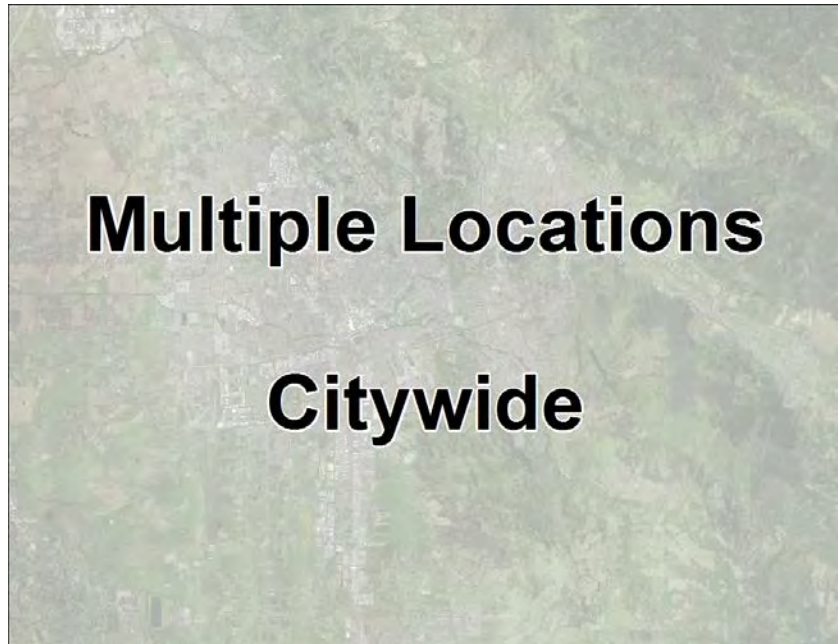
Pavement Markings Various Locations

Project ID 2186

Continuing

Project Description:

This project is for the annual contract maintenance installation of edge lines, raised pavement markers, and bike lane lines throughout Santa Rosa. It is intended to ensure bicyclists remain within a bike pathway on the street system by highlighting travel lanes and bike lanes and to provide striping modifications to the street system as needed



Project Contact: Grant Bailey

Estimated Construction: Continuous

Cumulative Prior Funding: \$1,281,171

Estimated Funding After 2022/23: \$300,000

Total 5-Year Funding: \$300,000

Total Project Funding: \$1,881,171

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-J: Attractive/safe streets 4 ped/bike

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17238							
Utility Impact Fee Fund	60,000	60,000	60,000	60,000	60,000	300,000	300,000
	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000	\$300,000

■ For Council Approval

★ BPU Recommended

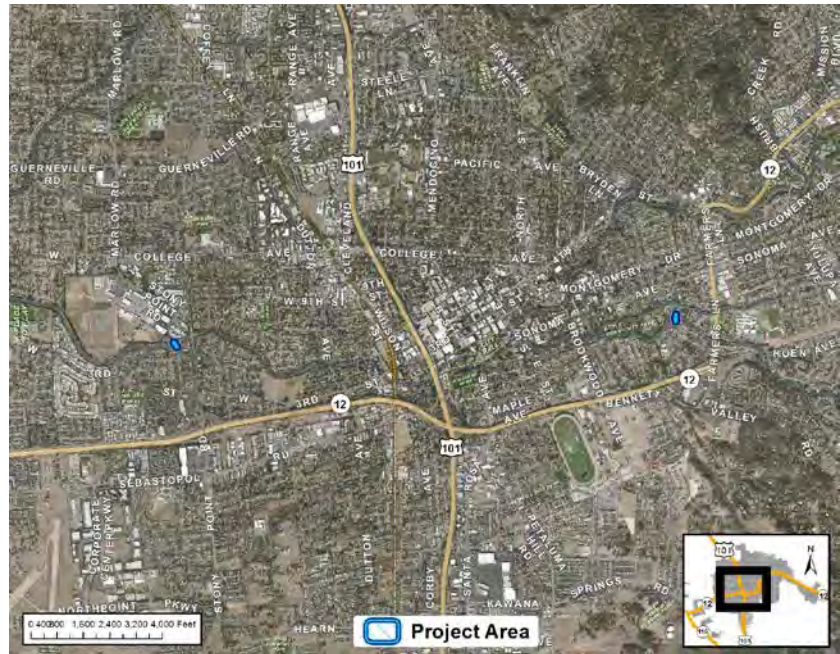
Rehabilitate Matanzas and Glenbrook Siphons

Project ID 2190

New

Project Description:

Both the Matanzas and Glenbrook Siphons are in need of rehabilitation as determined by recent (Nov and Dec of 2017) televising of the siphon pipes. Both siphons were constructed in 1956 with the same construction techniques and materials.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$50,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$2,450,000

Total Project Funding: \$2,500,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70781							
Local Wastewater Utility Fund	2,450,000 ★	0	0	0	0	2,450,000	0
	\$2,450,000	\$0	\$0	\$0	\$0	\$2,450,000	\$0

For Council Approval

★ BPU Recommended

Emergency Generator Fuel Tank Replacement

Project ID 2192

New

Project Description:

The outer wall of the existing emergency generator diesel fuel storage tank has started to deform preventing monitoring of the annual space. The tank is now out of compliance from a regulatory standpoint and needs to be replaced. The fuel storage tank is critical to ensuring operation of the plant in the event of a power outage.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$175,000

Total Project Funding: \$175,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86595							
Subregional Wastewater Facility Operations	175,000 ★	0	0	0	0	175,000	0
	\$175,000	\$0	\$0	\$0	\$0	\$175,000	\$0

 For Council Approval

★ BPU Recommended

Repair Roofs and Replace Insulation Digester Nos. 1 & 2

Project ID 2193

New

Project Description:

The floating roofs (covers) on Digester Nos. 1 & 2 leak and the insulation has reached the end of its service life. The roof repair and insulation replacements are intended to extend the life of the floating covers until fixed covers can be installed on each digester.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$350,000

Total Project Funding: \$350,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86596							
Subregional Wastewater Facility Operations	350,000 ★	0	0	0	0	350,000	0
	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$0

For Council Approval

★ BPU Recommended



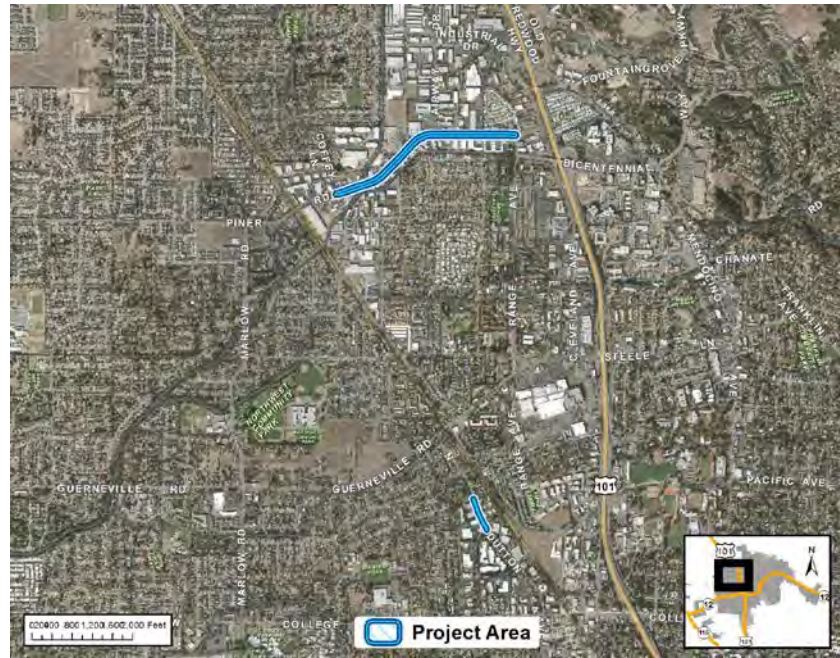
Bicycle and Pedestrian Gap Closures- Piner Road and Dutton Avenue

Project ID 2198

Continuing

Project Description:

Project will close a gap in the Class II bicycle lane on Piner Road between Coffey Lane and Range Avenue. In addition, this segment which is approximately 3300 feet also includes rehabilitating the pavement where the bicycle lanes will be installed, and curb ramps will be upgraded to current standards. The project will also include approximately 500 feet of sidewalk to provide a sidewalk gap closure on the east side of Dutton Avenue just south of Jennings Avenue.



Project Contact: Lisa Welsh

Estimated Construction: 2018-19

Cumulative Prior Funding: \$120,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,087,386

Total Project Funding: \$1,207,386

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-L-1: Bike lanes

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17591							
Gas Tax Fund, 2107 and 2107.5	40,289	0	0	0	0	40,289	0
Gas Tax Fund, 2103	262,131	0	0	0	0	262,131	0
State Grants Fund	779,100	0	0	0	0	779,100	0
Gas Tax Fund, 2105	5,866	0	0	0	0	5,866	0
	\$1,087,386	\$0	\$0	\$0	\$0	\$1,087,386	\$0

■ For Council Approval

★ BPU Recommended

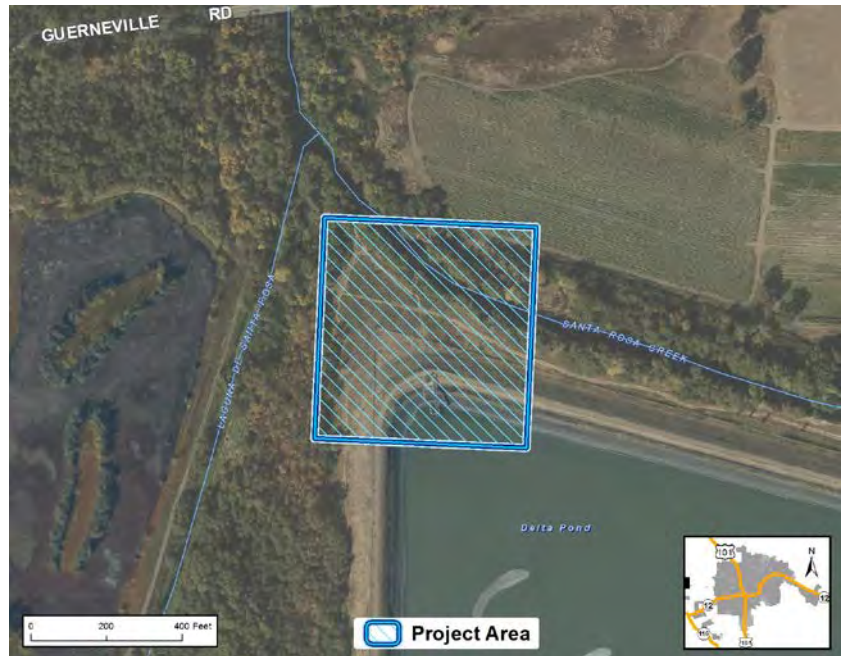
Delta Pond Diffuser Piping Improvements

Project ID 2200

New

Project Description:

The Delta Pond diffuser nozzles are being covered with sediment. This project will analyze options for addressing the buildup of sediment on the diffuser nozzles to ensure the ability to discharge at full capacity as-needed in the future.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$250,000

Total Project Funding: \$250,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86597							
Subregional Wastewater Facility Operations	250,000 ★	0	0	0	0	250,000	0
	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0

 For Council Approval

★ BPU Recommended

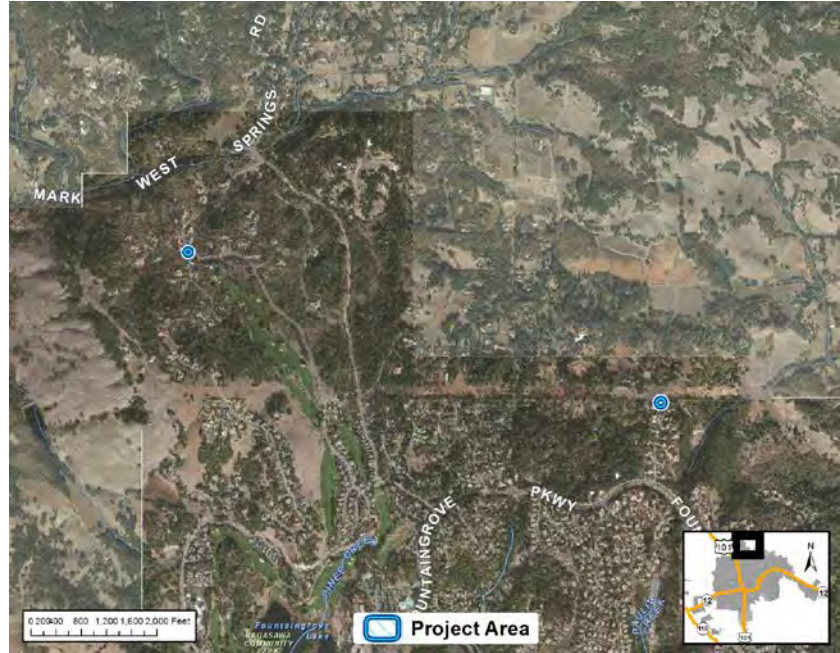
Skyfarm A and Hansford Lift Stations Reconstructions

Project ID 2201

New

Project Description:

Two lift stations were severely damaged during the Tubbs Fire, located on Skyfarm Drive near Saint Andrews Drive and at the end of Hansford Court, and must be reconstructed.



Project Contact: Mark Kasraie

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

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

Total Project Funding: \$5,000,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
70782							
Local Wastewater Utility Fund	5,000,000 ★	0	0	0	0	5,000,000	0
	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000	\$0

■ For Council Approval

★ BPU Recommended



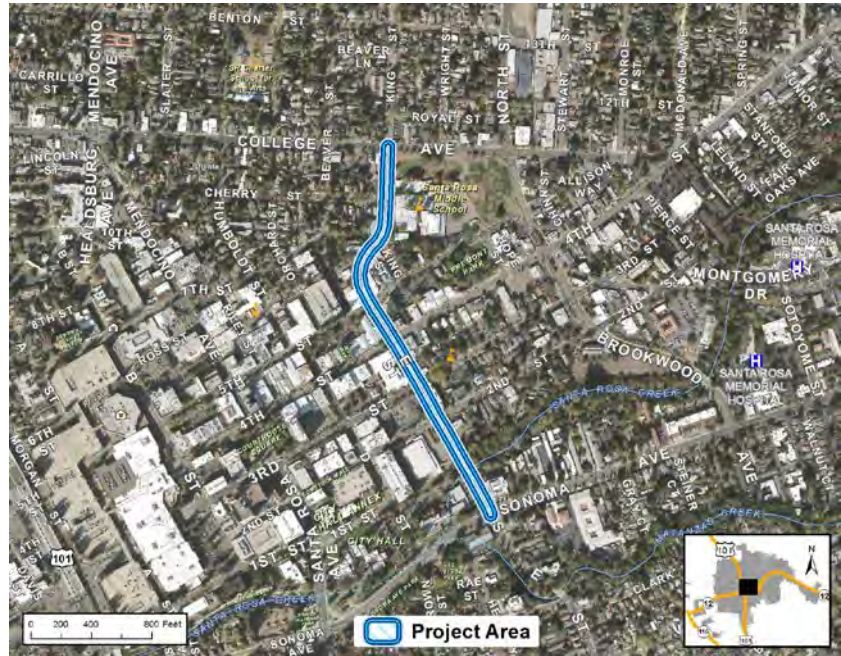
E Street Class II Bicycle Lanes- College Ave to Sonoma Ave

Project ID 2203

New

Project Description:

Install Class II bike lanes on E Street between College Avenue and Sonoma Avenue. Project will restripe segments of roadway to include bike lanes and will reduce a travel lane in each direction. Design will include a review of lane configuration and operations to ensure that any changes made will have minimal reduction to the level of service at the intersections. This project will connect to the existing Class II bike lanes on Sonoma Avenue and to the Humboldt Street bike boulevard via Cherry Street. No parking will be taken as part of this project rather it may include adding some on street parking.



Project Contact: Nancy Adams

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$90,000

Total Project Funding: \$90,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-L-1: Bike lanes

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17593							
Transportation Fund Article III	90,000	0	0	0	0	90,000	0
	\$90,000	\$0	\$0	\$0	\$0	\$90,000	\$0

■ For Council Approval

★ BPU Recommended



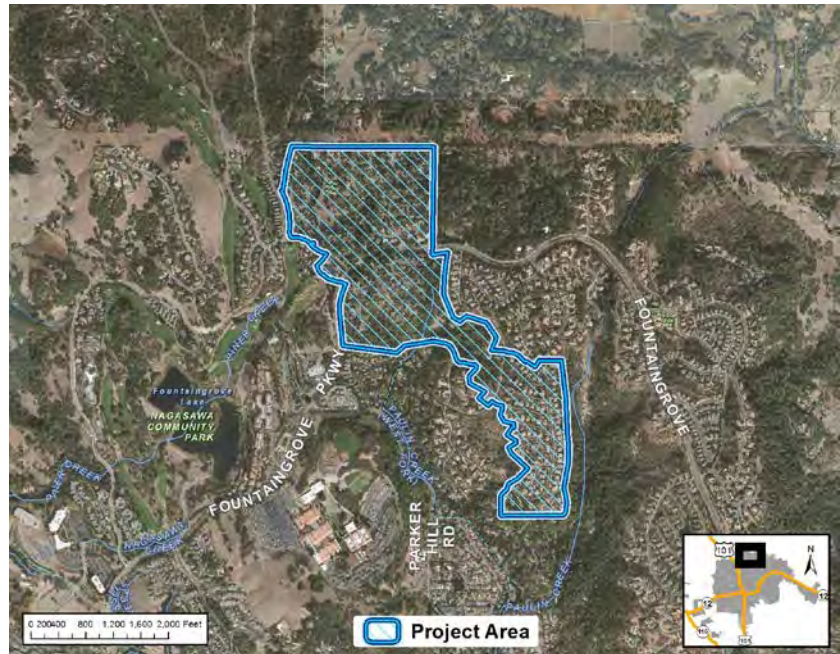
Fountaingrove Zone 2 & 3 Water Main Improvements

Project ID 2205

New

Project Description:

Contamination from benzene was discovered in Zone R3 water distribution network after the October 2017 fire. As of this writing, 2/14/18 no final determination has been made to what extent, if at all, the water mains and services will need to be replaced to address the contamination. The maximum amount of water main and service replacement is currently estimated to be 28,000 feet in Zone 3 and possibly another 3000 feet in Zone 2 (to be determined).



Project Contact: Andy Allen

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$43,000,000

Total Project Funding: \$43,000,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F: Adequate wtr supply

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55752							
Water Utility Fund	3,000,000 ★	0	0	0	0	3,000,000	0
55753							
Water Utility Fund	30,000,000 ★	10,000,000	0	0	0	40,000,000	0
	\$33,000,000	\$10,000,000	\$0	\$0	\$0	\$43,000,000	\$0

■ For Council Approval

★ BPU Recommended



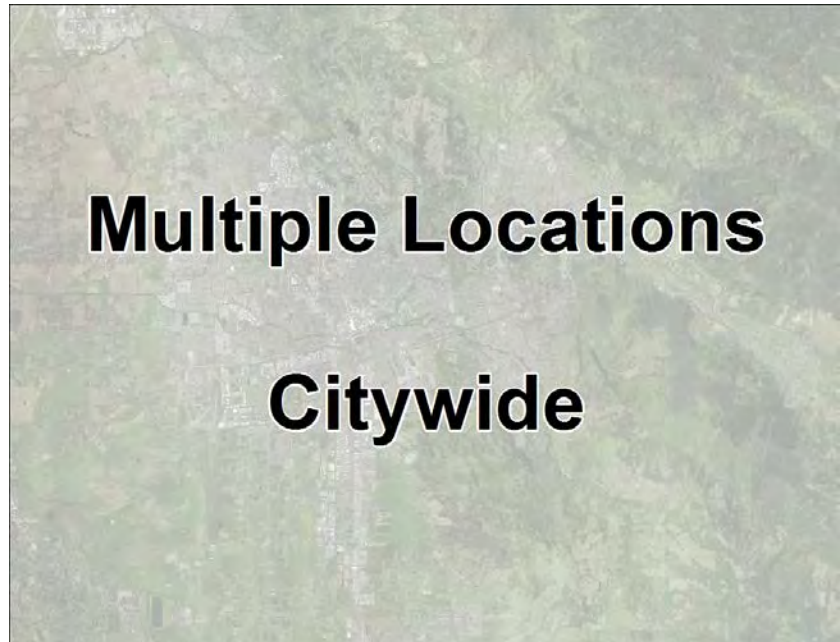
Pavement Preventative Maintenance 2018-2019

Project ID 2206

Annual

Project Description:

This project will consist of performing preventive maintenance on City streets by contract. Work to be completed is crack sealing, asphalt dig outs, and pavement resurfacing



Project Contact: Grant Bailey

Estimated Construction: Continuous

Cumulative Prior Funding: \$4,594,181

Estimated Funding After 2022/23: \$2,500,000

Total 5-Year Funding: \$2,500,000

Total Project Funding: \$9,594,181

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
T-E: Timely compltn of trans projs

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17450							
Utility Impact Fee Fund	500,000	0	0	0	0	500,000	0
Measure M - Allocation (effective 1/09)	0	500,000	500,000	500,000	500,000	2,000,000	2,500,000
	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$2,500,000

For Council Approval

★ BPU Recommended

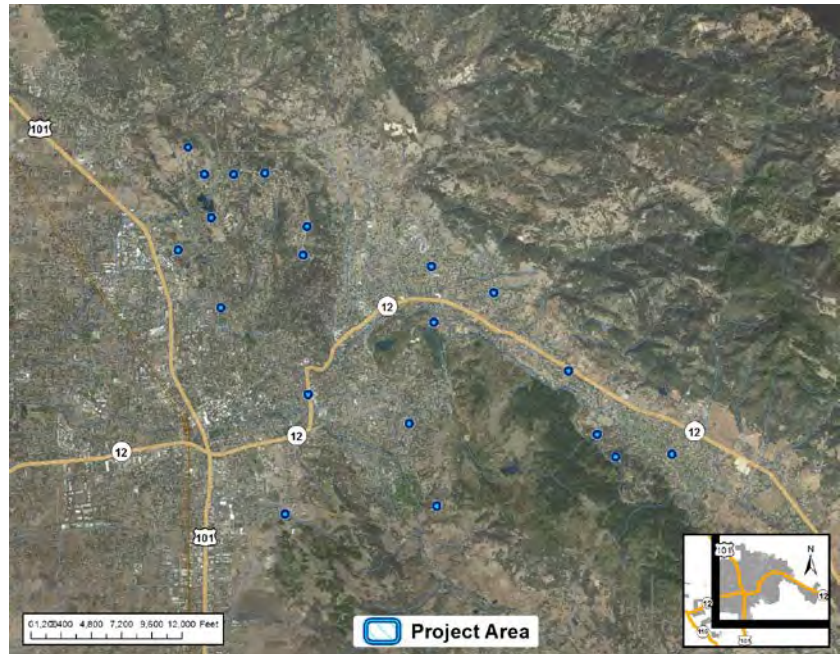


Recoat Reservoir 5 and Restore Water Station Sites-Fire Related **Project ID 2207**

New

Project Description:

The Tubbs Fire damaged the coating on a portion of water reservoir 5, along with the landscaping, fencing, station roofing and miscellaneous water system components. This project will repair the damage.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$1,100,000

Total Project Funding: \$1,100,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-F-4: Wtr service infrastructure

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55757							
Water Utility Fund	1,100,000 ★	0	0	0	0	1,100,000	0
	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000	\$0

 For Council Approval

★ BPU Recommended

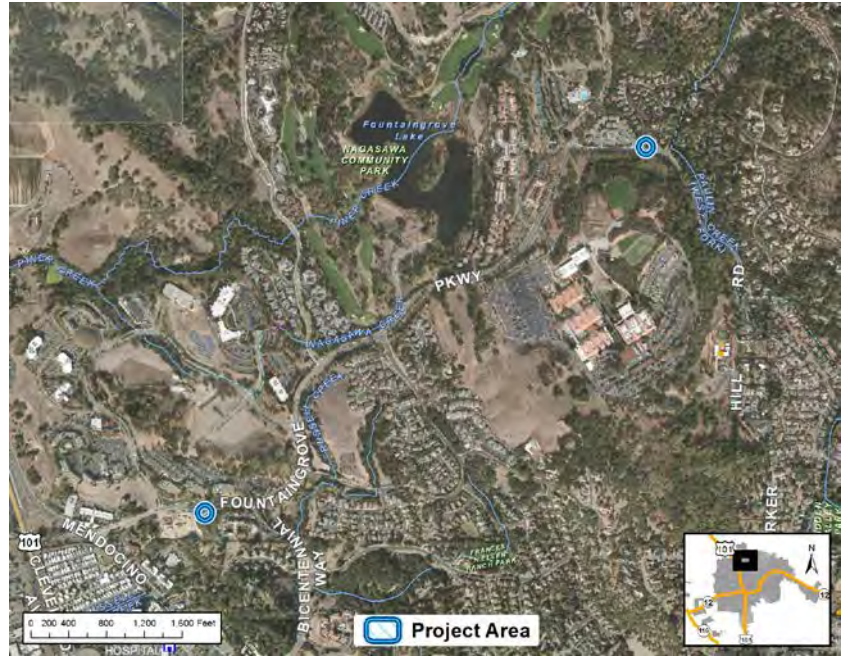
Replace Generators at Water Station 1 and Stagecoach Lift Station – Fire Related

Project ID 2208

New

Project Description:

The Emergency Generators at Water Booster Station 1 and at Stagecoach Lift Station 1 were both severely damaged during the Tubbs Fire, and need to be replaced.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$600,000

Total Project Funding: \$600,000

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

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55755							
Water Utility Fund	300,000 ★	0	0	0	0	300,000	0
70783							
Local Wastewater Utility Fund	300,000 ★	0	0	0	0	300,000	0
	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$0

■ For Council Approval

★ BPU Recommended



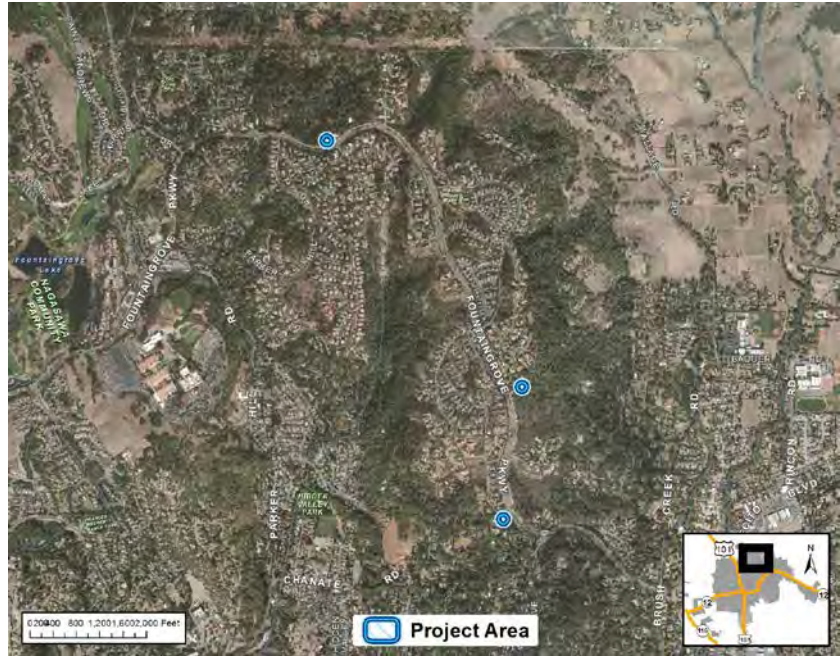
Replace Emergency Generators at Water Booster Stations 16, 17 and 18

Project ID 2209

New

Project Description:

The Emergency Generators at Water Booster Stations 16, 17, & 18 have reached the end of their service life requiring significant maintenance.



Project Contact: Norman Amidon

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$900,000

Total Project Funding: \$900,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55756							
Water Utility Fund	900,000 ★	0	0	0	0	900,000	0
	\$900,000	\$0	\$0	\$0	\$0	\$900,000	\$0

■ For Council Approval

★ BPU Recommended



Northwest Park

Project ID 2214

New

Project Description:
Development of new picnic area.



Project Contact: Jen Santos

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$80,000

Total Project Funding: \$80,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-B: Funding for R&P

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09539							
Park Acquisition & Devt NW Zone 1	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

 For Council Approval

★ BPU Recommended



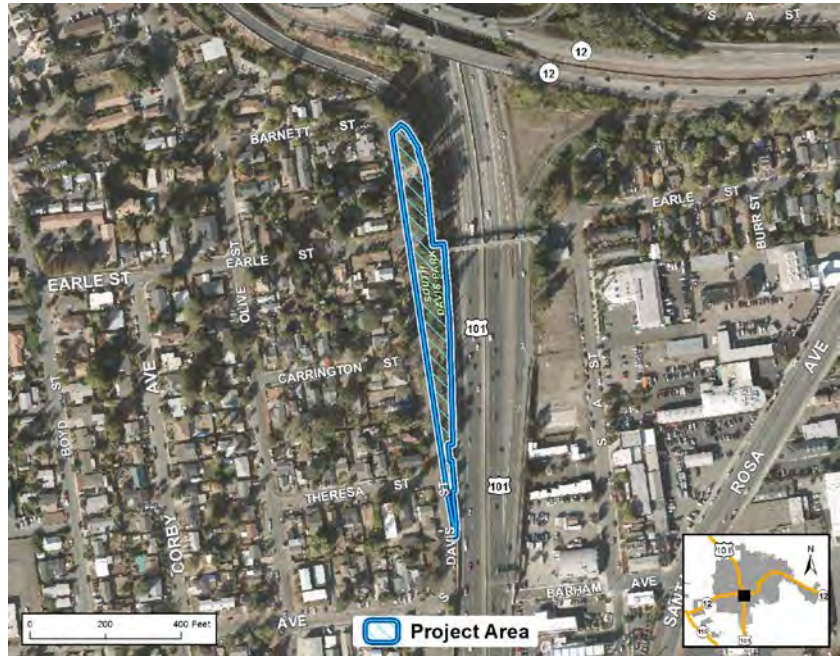
South Davis Park

Project ID 2215

New

Project Description:

Replacement of the playground structure.



Project Contact: Jen Santos

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$98,540

Total Project Funding: \$98,540

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-B: Funding for R&P

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09556							
Park Acquisition & Devt SW Zone 2	98,540	0	0	0	0	98,540	0
	\$98,540	\$0	\$0	\$0	\$0	\$98,540	\$0

■ For Council Approval

★ BPU Recommended



Franklin Park Play Area

Project ID 2216

New

Project Description:

Community input process and new park amenities.



Project Contact: Jen Santos
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$80,000

Estimated Construction: 2018-19
Estimated Funding After 2022/23: \$0
Total Project Funding: \$80,000

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-B: Funding for R&P

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09587							
Park Acquisition & Devt NE Zone 3	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

 For Council Approval

★ BPU Recommended



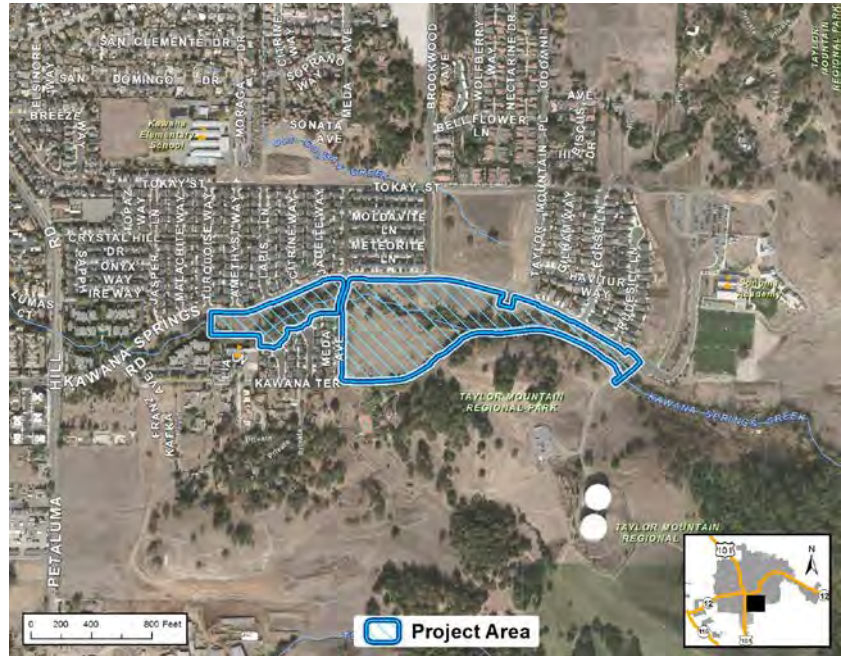
Southeast Community Park

Project ID 2217

New

Project Description:

"Kawana Springs Community Park"
Procurement of land, development of plans and construction of a 36-acre community park in the southeast area as specified in the General Plan.



Project Contact: Jen Santos

Estimated Construction:

Future

Cumulative Prior Funding: \$595,044

Estimated Funding After 2022/23:

\$0

Total 5-Year Funding: \$510,995

Total Project Funding:

\$1,106,039

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-A-2: New park acquisition/develop

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09608							
Park Acquisition & Devt SE Zone 4	510,995	0	0	0	0	510,995	0
	\$510,995	\$0	\$0	\$0	\$0	\$510,995	\$0

■ For Council Approval

★ BPU Recommended



Roseland Creek Community Park

Project ID 2218

New

Project Description:

Acquisition and development of a community park on Burbank Avenue in Roseland per the General Plan. Site acquisition has been completed and final master-planning, Environmental Impact Report and construction documents will be developed.



Project Contact: Jen Santos

Estimated Construction: Future

Cumulative Prior Funding: \$2,722,435

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$600,000

Total Project Funding: \$3,322,435

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-A-1: R&P facil for all

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09701							
Park Acquisition & Devt NW Zone 1	200,000	0	0	0	0	200,000	0
Park Acquisition & Devt SW Zone 2	200,000	0	0	0	0	200,000	0
Park Acquisition & Devt NE Zone 3	200,000	0	0	0	0	200,000	0
	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$0

For Council Approval

★ BPU Recommended



Galvin Community Park

Project ID 2219

New

Project Description:

Building funds for future improvements.



Project Contact: Jen Santos

Estimated Construction:

Future

Cumulative Prior Funding: \$443,368

Estimated Funding After 2022/23:

\$0

Total 5-Year Funding: \$1,185,575

Total Project Funding:

\$1,628,943

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-B: Rec/Park Funding

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09745							
Park Acquisition & Devt NE Zone 3	1,185,575	0	0	0	0	1,185,575	0
	\$1,185,575	\$0	\$0	\$0	\$0	\$1,185,575	\$0

 For Council Approval

★ BPU Recommended



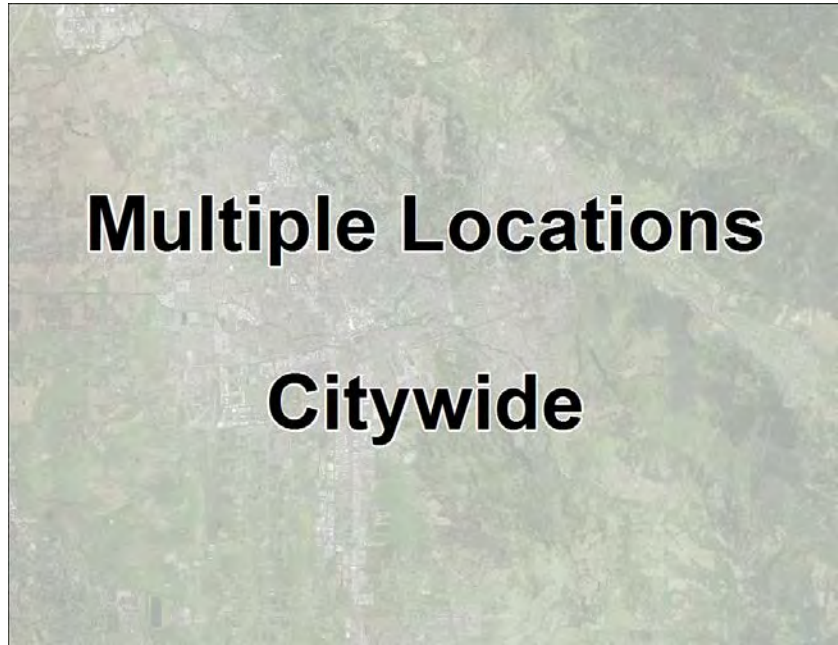
Miscellaneous Library Improvements

Project ID 02034

Continuing

Project Description:

The City provides major maintenance service for the three library buildings in Santa Rosa in this jointly funded account. The Library has contributed funding to this account.



Project Contact:	Steve Kroeck	Estimated Construction:	Continuous
Cumulative Prior Funding:	\$1,566,102	Estimated Funding After 2022/23:	\$0
Total 5-Year Funding:	\$390	Total Project Funding:	\$1,566,492
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-D: Library		

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
02034							
Library Improvement Fund	390	0	0	0	0	390	0
	\$390	\$0	\$0	\$0	\$0	\$390	\$0

For Council Approval

★ BPU Recommended



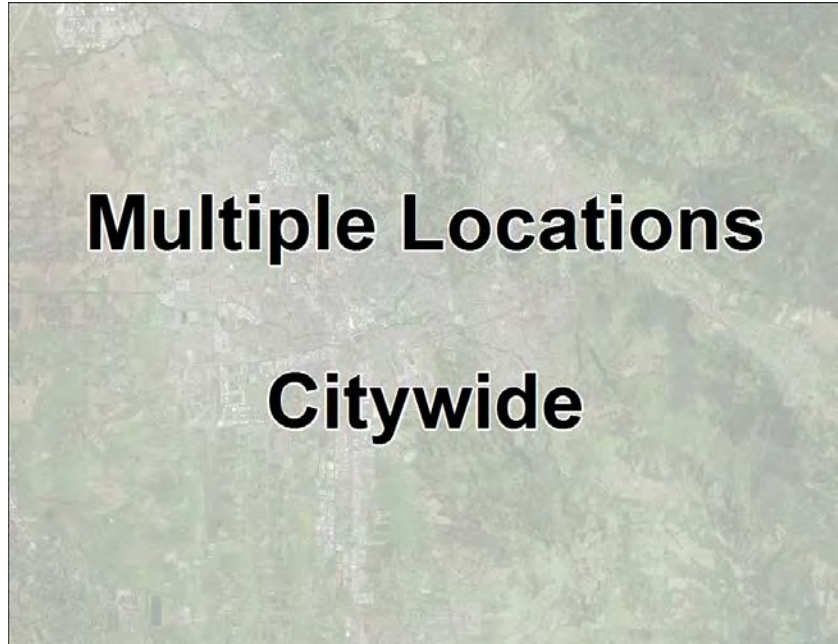
Repair/Upgrade City Facilities / ADA Settlement with DOJ

Project ID 09708

Continuing

Project Description:

Continues the modification of existing City facilities to comply with Americans with Disabilities Act (ADA) standards as part of City's settlement with the Department of Justice (DOJ).



Project Contact: Camron Macdonald

Estimated Construction: Continuous

Cumulative Prior Funding: \$8,702,028

Estimated Funding After 2022/23: \$6,000,000

Total 5-Year Funding: \$6,000,000

Total Project Funding: \$20,702,028

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSF-A-1: R&P facil for all

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09708							
General Fund	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000	6,000,000
	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,000,000	\$6,000,000

■ For Council Approval

★ BPU Recommended



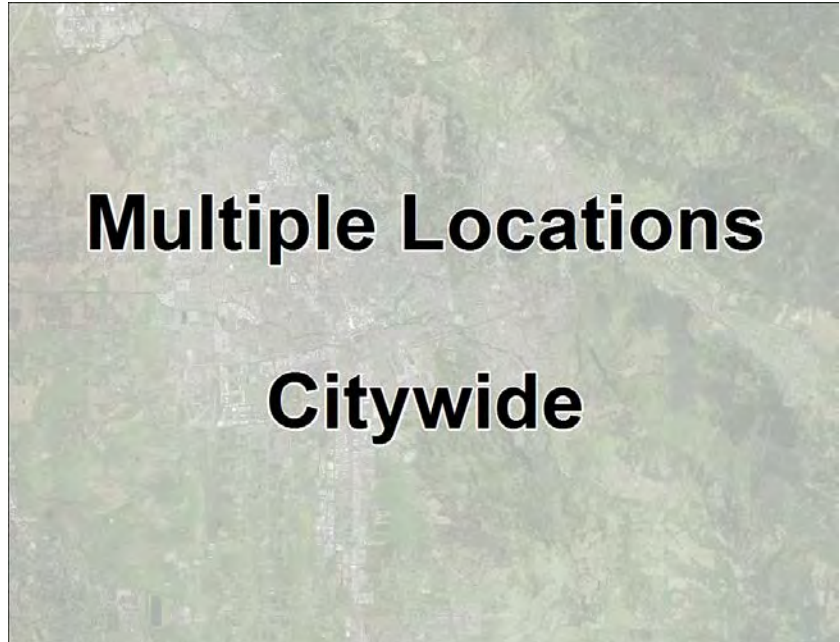
Meter Replacement

Project ID 45025

Continuing

Project Description:

Upgrade of parking meter equipment. Planned phased replacement of older single space meters with new Cale pay and display equipment. FY 18/19 - replace 114 Park-O-Meter (POM) coin only single space meters with IPS Group, Inc. (IPS) single space credit card enabled meters, and 23 spare meters; replace 11 on-street CALE in Premium Zone with 130 single space IPS meters and 26 spares; Install 69 IPS meters in Railroad Square on Davis and Wilson Streets and in Commercial Loading Zones, with 14 spares. Future year replacement of equipment with expected 5-6 year life span.



Project Contact: Kim Nadeau
Cumulative Prior Funding: \$1,236,596
Total 5-Year Funding: \$979,000

Estimated Construction: Continuous
Estimated Funding After 2022/23: \$0
Total Project Funding: \$2,215,596

General Plan Goal/Policy:

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
45025							
Parking District Fund	304,000	275,000	200,000	200,000	0	979,000	0
	\$304,000	\$275,000	\$200,000	\$200,000	\$0	\$979,000	\$0

■ For Council Approval

★ BPU Recommended

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