



**DRAFT Capital Improvement  
Program Budget  
Fiscal Year 2015-16**

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**PROPOSED FY 2015-16**  
**CAPITAL IMPROVEMENT PROGRAM**

**City Council**

**Mayor**

John Sawyer

**Vice Mayor**

Chris Coursey

**Council Members**

Julie Combs

Ernesto Olivares

Tom Schwedhelm

Erin Carlstrom

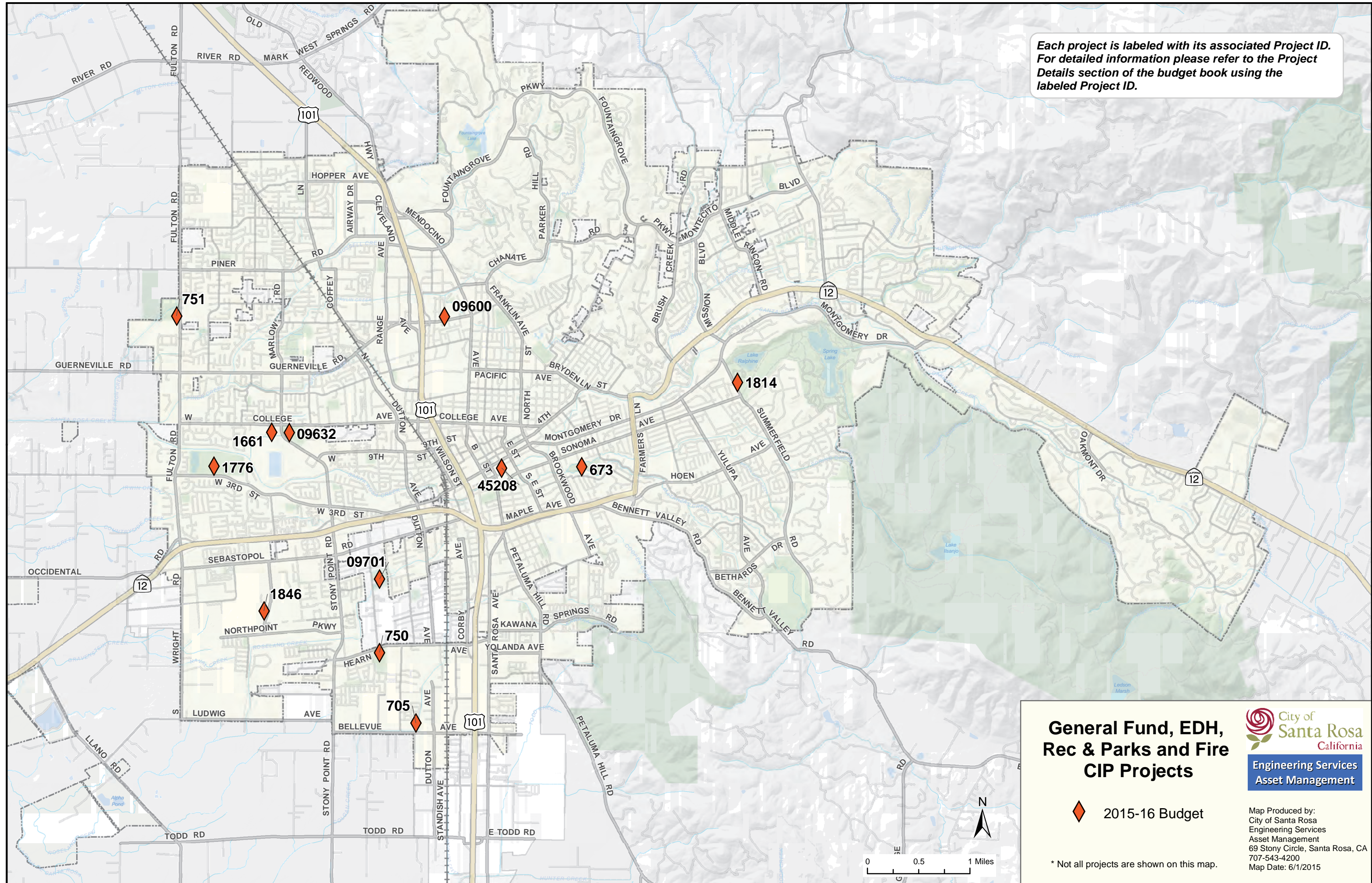
Gary Wysocky

**City Manager**

Sean McGlynn

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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.



### General Fund, EDH, Rec & Parks and Fire CIP Projects

**City of Santa Rosa California**  
Engineering Services  
Asset Management

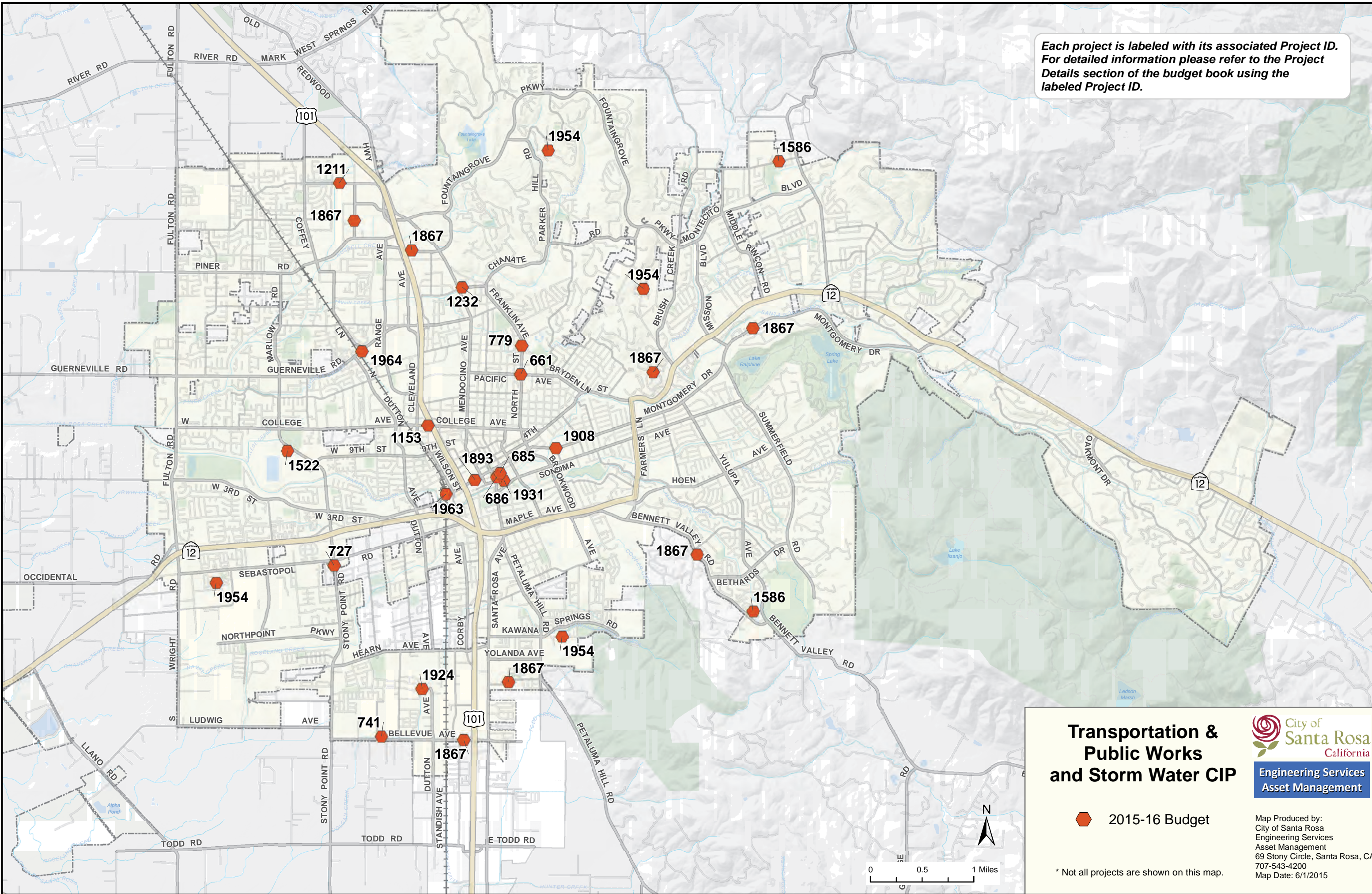
◆ 2015-16 Budget

Map Produced by:  
City of Santa Rosa  
Engineering Services  
Asset Management  
69 Stony Circle, Santa Rosa, CA  
707-543-4200  
Map Date: 6/1/2015

\* Not all projects are shown on this map.

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### Transportation & Public Works and Storm Water CIP

City of Santa Rosa California  
Engineering Services Asset Management

2015-16 Budget

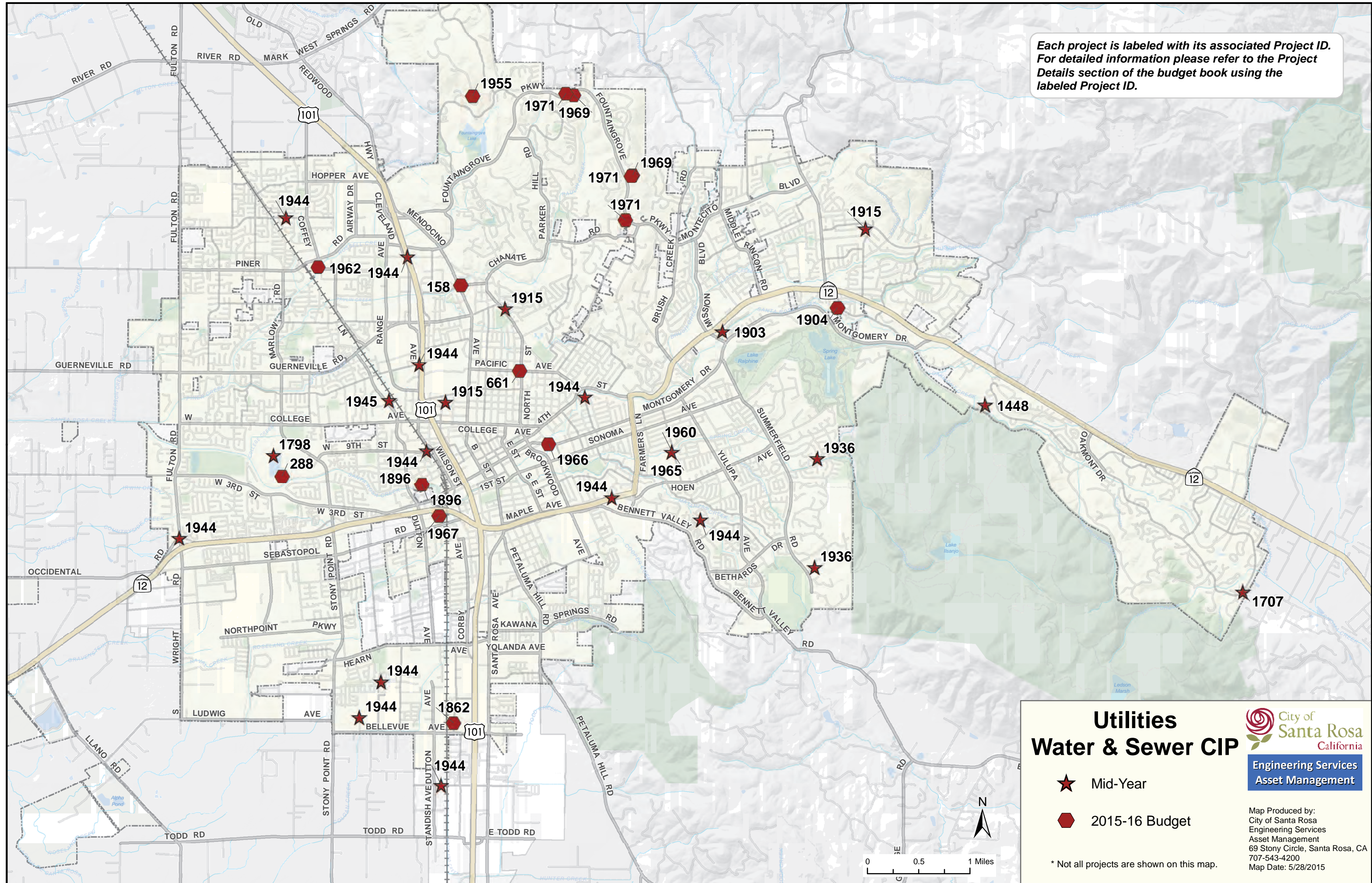
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## Utilities Water & Sewer CIP



**City of Santa Rosa**  
California

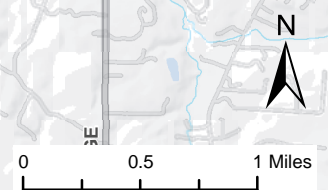
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★ Mid-Year

● 2015-16 Budget

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# 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 is appropriated to fund specific facilities, equipment, and improvements. 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. For this year, the city conducted an online survey in both English and Spanish, seeking public opinion on budget priorities including CIP projects. The survey results along with information given directly to the City Council, City Manager, and Department Directors. The results were also made available on the City's website. Specific staff project requests are all considered and prioritized based on need and available funding. Once all the projects and funding 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 2015-16 CAPITAL IMPROVEMENT PROGRAM

### TABLE OF CONTENTS

Introduction / CIP Summary	5
Capital Budget	21
How to Read Detailed Project Descriptions	39
Project Detail Icons Legend	41
Project Detail	43
Project Identification Number Index	157
Project Name Index	161

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City Manager's Office  
**MEMORANDUM**

**DATE:** July 1, 2015

**TO:** Mayor John Sawyer  
City Councilmembers

**FROM:** Sean McGlynn, City Manager

**SUBJECT: CAPITAL IMPROVEMENT PROGRAM BUDGET MESSAGE  
FOR FISCAL YEAR 2015-16**

**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. For a second consecutive year, the City conducted an online public survey to solicit input on budget priorities including Capital Improvement Projects. The survey results, in conjunction with public input given directly to the City Council, City Manager, and staff, are evaluated and prioritized based on need and the amount of funding available. The CIP proposed budget is then subjected to a number of 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 2015-16 CIP**

The total proposed budget for the five-year CIP is approximately \$226 million. Of this amount, the FY 2015-16 Capital Budget is approximately \$43.3 million. The emphasis in the FY 2015-16 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.

Table I in the FY 2015-16 Proposed CIP Budget document illustrates the various funding sources in the Capital Budget, such as development fees, gas tax, federal funding, enterprise funding and others. This table provides an explanation of each of the funding sources in the Capital Budget with their source, restrictions and allowable uses noted.

**General Fund Overview**

General Fund projects proposed as part of the FY 2015-16 Capital Budget total approximately \$2.1 million. The majority of this amount (\$1.2M) 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 year funding of this project is approximately \$5M with estimated total project funding of approximately \$11M. The other FY 2015-16 projects include the light-emitting diode (LED) Street Lighting Replacement project (\$0.6M), Groundwater investigation projects for Garage 9 and City Hall Annex buildings (\$0.2M), Pre-Design/Planning to support future CIP budget development (\$50K), and Lighting Upgrades for park and recreation facilities to conserve energy and reduce electrical costs (\$12K). In years two through five of the CIP, there are approximately \$15.3M of unfunded General Fund projects. These projects are significant in that they illustrate the unmet needs of the City's infrastructure. Many of these projects would typically be funded by the General Fund, but due to funding limitations relating to the City's economic conditions, these projects are identified but may not be funded in the foreseeable future.

**City Council Goals**

Every two years, the City Council develops its goals for the coming two-year period. The Council and the City's Executive Staff met in the spring of 2015 for the City Council Leadership and Strategic Goal Setting Workshop to review and refine the goals they established in 2014. The Council and Executive Staff reviewed the current City goals and



created a revised set of strategic objectives designed to further progress toward the goals over the next two years. Each quarter staff will update the Council on progress towards the goals.

The Council goals are:

1. Create a Strong, Sustainable Economic Base.
- 2a. Promote a City Organization that is Service-Sustainable and Maintains Employee Morale
- 2b. Financial Sustainability
3. Provide Leadership in Environmental Initiatives
4. Maintain and Enhance our City's Cultural, Historical, and Recreational Assets
5. Improve Partnerships Between Neighborhoods, Community Organizations, Schools and the City to Support and Promote Thriving, Inclusive, and Diverse Neighborhoods
6. Commit to Making Santa Rosa a Healthy Community Where People Feel Safe to Live, Work, and Play.

The projects contained in the FY 2015-16 CIP budget were developed with these goals in mind, and Table II in the FY 2015-16 Proposed CIP Budget document shows how much funding is being allocated to projects directly related to each City Council goal.

### **Summary of CIP Projects by Department**

The three departments that manage most of the nearly \$43.3 million Capital Budget are Transportation and Public Works, Santa Rosa Water, and Recreation & Parks. Detailed information about those three departments' proposed CIP immediately follows. The other departments requesting funding this year are the Fire Department and the Economic Development and Housing Department. The Fire Department is proposing \$471,947 of funding for Fire Training Center facility improvements and planning and repayment of a loan for the Southwest Fire Station. The Parking division of Economic Development and Housing Department is proposing \$1,602,448 of funding for solar projects on parking garages and parking meter replacement.

### **Transportation and Public Works**

The Transportation and Public Works Department's Capital Improvement Program (CIP) budget for FY 2015-16 is nearly \$7.0 million, approximately 27% lower than last year. Last year's CIP was higher due to more available funding from Development Fees, Gas Tax and the one-time use of In-lieu Fees. The \$7.0 million of Transportation and Public Works funding is allocated to projects that can be summarized in four overlapping categories: Pavement Management, Traffic Safety and Transportation, Bike/Pedestrian/ADA, and Drainage. There are also projects for reimbursements to

developers for certain public works infrastructure constructed, Materials Lab equipment, ground water investigations and others that do not fit into the four main categories.

The Transportation and Public Works budget emphasizes pavement maintenance, traffic safety, street lights and street capacity this fiscal year. There is \$2.9 million (approximately 41% of the total Transportation and Public Works CIP request) scheduled strictly for pavement rehabilitation. Pavement rehabilitation includes overlay, slurry seal, repairs, and preventive maintenance. It should be noted that the funding requested is well below the estimated \$12 - \$15 million of funding necessary to maintain the City streets in an overall condition of "Good", as rated by the City's Pavement Management Program.

Another largely funded category for FY 2015-16 is Traffic Safety and Transportation projects related to improving traffic circulation as well as traffic safety. Funding for these projects is almost \$1 million representing approximately 14% of the total budget request. These projects include street widening projects, traffic signal modifications, traffic signal interconnects and traffic calming.

Additionally, there is \$600,000 in funding allocated to the light-emitting diode (LED) street light replacement and re-energizing project, to continue to get street lights turned back on while saving energy. The City aims to turn on all street lights that were turned off or outfitted with timers by July 2016.

The Transportation and Public Works Department is targeting additional grants for FY 2015-16, continuing the Department's practice of aggressively pursuing grant funding. Additional grant funding is not included in this budget.

It should be noted that during the May 19, 2015 Budget Study Session, the City Council was presented with the option of programming approximately \$1.5 million of funding for five CIP projects. These projects included Pacific Avenue Reconstruction, Fulton Road Reconstruction, Citywide Street Overlay, Highway 101 Bike and Pedestrian Crossing, and Hoen Avenue Washout Repair. The City Council requested more information with the intention of programming the funding at a later date. As such, \$1.5 million of transportation related funding is being held in reserves and will be programmed in the future based on Council direction.

### **Santa Rosa Water**

The Santa Rosa Water Capital Improvement Program (CIP) 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 repairs and replaces worn out infrastructure and brings existing infrastructure and appurtenances up to current regulations and standards as necessary.

The Water fund ended fiscal year 2013-14 with a reserve balance above target levels. The Board of Public Utilities recommended a one-time expenditure of a portion of that fund balance increasing the FY 2015-16 CIP for the Water fund by \$3 million. Overall the Water CIP increased by approximately \$4 million (31%) with additional funding coming from Sonoma County Water Agency Local and Recycled Water Tier 2 funding. The Local Wastewater CIP remained level at \$12 million. The cash funded portion of the Subregional CIP increased by approximately \$0.6 million (40%) to approximately \$2.1 million, continuing the gradual build-up of cash funding strategy begun in FY 2014-15 in order to reduce the necessity of future bond funding.

The Water FY 2015-16 CIP budget is approximately \$17 million. 21% of Water CIP funding is allocated to emergency groundwater supply, water peak reduction, Advanced Metering Infrastructure installation, and other non-infrastructure projects and 79% is designated for projects to replace aging infrastructure. There are twenty-seven projects receiving new funding in the FY 2015-16 request. Approximately 10,000 feet of pipe is proposed to be funded for replacement.

The Local Wastewater FY 2015-16 CIP budget is \$12 million. 97% of funding is allocated for pipe and other aging infrastructure replacement projects, with 3% funding lift station refurbishment, wastewater use reduction and other non-infrastructure projects. There are twenty-six projects receiving new funding in the FY 2015-16 request. Approximately 2,700 feet of pipe is proposed to be funded for replacement.

The cash-funded Subregional FY 2015-16 CIP budget is approximately \$2.1 million. New projects include natural gas engine conversion, water efficient landscape upgrades, Geysers SCADA server upgrade, laboratory information management system replacement and NPDES compliance consultation services.

The Storm Water Enterprise FY 2015-16 CIP budget is \$624,601 this year. Creek restoration project funding includes Lower Colgan Creek Restoration (phases 1 and 2), City Hall Plaza Demonstration Garden, Paulin Creek Fish Passage, and various storm water creek restoration projects. Storm drainage project funding includes storm drain repair/replacement and rock removal at various locations.

**Recreation & Parks**

The FY 2015-16 CIP budget request for Recreation & Parks totals approximately \$2.3 million, with \$1.1 million appropriated from Park Development Funds, \$1.2 million from the General Fund for ADA improvements and park/facility lighting upgrades, and \$46,500 from the Library Improvement Fund. Park Development fee-funded CIP projects include building up project fund accounts to make future improvements to Youth Community Park, Kawana Neighborhood Park, Colgan Bellevue Neighborhood Park, Kawana Springs Community Park, and Roseland Creek Community Parks. Proposed project funding also includes replacement of park play equipment at many parks, new construction at existing facilities including bathrooms and doors at the Steele Lane Community Center, an interactive water feature at Finley Aquatic Center, picnic areas at Doyle Community Park, and restrooms at Howarth Park.

Table III in the FY 2015-16 Proposed CIP Budget document shows project funding by project number within the department.

**Conclusion**

As in recent years, the FY 2015-16 CIP proposed 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.

<b>Explanation of Capital Budget Funding Sources and Allowable Uses</b>			
<u>Funding Source</u>	<u>Revenue Source</u>	<u>Restricted / Unrestricted</u>	<u>Allowable Uses</u>
<b>2004A Wastewater Bond Debt Service</b>	Bonds	Restricted	Local Wastewater, Water and Subregional infrastructure. Primarily the City's Incremental Recycled Water Management Program, Biosolids Storage and Land Application Upgrades and the Utilities O & M facility.
<b>2004B Wastewater Bond Construction</b>	Bonds	Restricted	Local Wastewater, Water and Subregional infrastructure. Primarily the City's Incremental Recycled Water Management Program, Biosolids Storage and Land Application Upgrades and the Utilities O & M facility.
<b>2004B Wastewater Bond Debt Service</b>	Bonds	Restricted	Local Wastewater, Water and Subregional infrastructure. Primarily the City's Incremental Recycled Water Management Program, Biosolids Storage and Land Application Upgrades and the Utilities O & M facility.
<b>Capital Facilities Fee Fund</b>	Development fee	Restricted	Public infrastructure facilities required to serve new development, e.g., street widening, traffic signals, freeway interchanges, bike paths and storm drains
<b>Gas Tax Fund, 2103</b>	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
<b>Gas Tax Fund, 2105</b>	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
<b>Gas Tax Fund, 2107 and 2107.5</b>	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
<b>General Fund</b>	General taxes and fees	Unrestricted	All uses are allowable
<b>Library Improvement Fund</b>	Special Revenue Fund Interest	Restricted	Library building improvements
<b>Local Wastewater Utility Fund</b>	Wastewater demand fees; rate payers	Restricted	Local Wastewater system delivery and infrastructure
<b>Measure M - Allocation (effective 1/09)</b>	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
<b>Park Acquisition &amp; Devt NE Zone 3</b>	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
<b>Park Acquisition &amp; Devt NW Zone 1</b>	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
<b>Park Acquisition &amp; Devt SE Zone 4</b>	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
<b>Park Acquisition &amp; Devt SW Zone 2</b>	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
<b>Parking District Fund</b>	Parking User Fees	Restricted	Operations, maintenance and development of parking
<b>Prop 1B-Local Streets &amp; Roads Improve-2006</b>	Revenue allocated by the State	Restricted	Pavement maintenance, rehabilitation; installation/construction of drainage, traffic control devices; maintenance, rehabilitation, construction of transit systems, safety projects
<b>Public Facilities Improvement Fee Fund – Local</b>	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)
<b>Sidewalk Program-Owner Contribution</b>	Funds from Property Owners	Restricted	Sidewalk Replacement
<b>Southeast Area Development Impact Fee Fund</b>	Development fee	Restricted	Infrastructure improvements associated with planned development in the Southeast Area Plan Boundary

<u>Funding Source</u>	<u>Revenue Source</u>	<u>Restricted / Unrestricted</u>	<u>Allowable Uses</u>
<b>Southwest Area Development Impact Fees Fund</b>	Development fee	Restricted	Infrastructure improvements associated with planned development in the Southwest Area Plan Boundary
<b>Storm Water Enterprise Fund</b>	Parcel Assessment	Restricted	Storm drain repair/replacement/maintenance
<b>Storm Water Enterprise-Creek Restoration</b>	Parcel Assessment	Restricted	Creek restoration, creek related projects and storm drain projects
<b>Street Light Fee Fund</b>	Development Fee	Restricted	Street Lights
<b>Subregional Wastewater Facility Operations</b>	5 User Agencies	Restricted	Benefit of the Subregional Water Reuse System
<b>Utility Impact Fee Fund</b>	Water and Wastewater Enterprise Funds	Restricted	Paving and pavement maintenance to offset the deterioration of streets due to underground water and wastewater utilities
<b>Water Utility Fund</b>	Water demand fees; rate payers	Restricted	Water system delivery and infrastructure

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

Funding Source	Requested Funding 2015-16	for planning purposes only				Total Estimated 5-Year Funding
		Anticipated Request 2016-17	Anticipated Request 2017-18	Anticipated Request 2018-19	Anticipated Request 2019-20	
2004A Wastewater Bond Debt Service	\$11,536	\$0	\$0	\$0	\$0	\$11,536
2004B Wastewater Bond Construction	\$1,227	\$0	\$0	\$0	\$0	\$1,227
2004B Wastewater Bond Debt Service	\$32,638	\$0	\$0	\$0	\$0	\$32,638
Capital Facilities Fee Fund	\$1,159,411	\$1,690,155	\$1,690,155	\$1,690,155	\$24,790,155	\$31,020,031
Gas Tax Fund, 2103	\$884,069	\$940,000	\$940,000	\$850,000	\$850,000	\$4,464,069
Gas Tax Fund, 2105	\$460,003	\$46,000	\$46,000	\$18,000	\$18,000	\$588,003
Gas Tax Fund, 2107 and 2107.5	\$1,228,301	\$612,000	\$612,000	\$612,000	\$612,000	\$3,676,301
General Fund	\$2,062,000	\$4,040,200	\$4,065,200	\$4,065,200	\$3,090,200	\$17,322,800
Library Improvement Fund	\$46,501	\$0	\$0	\$0	\$0	\$46,501
Local Wastewater Utility Fund	\$12,000,000	\$12,000,000	\$12,000,000	\$12,000,000	\$12,000,000	\$60,000,000
Park Acquisition & Devt NE Zone 3	\$300,063	\$0	\$0	\$0	\$0	\$300,063
Park Acquisition & Devt NW Zone 1	\$365,641	\$0	\$0	\$0	\$0	\$365,641
Park Acquisition & Devt SE Zone 4	\$162,601	\$0	\$0	\$0	\$0	\$162,601
Park Acquisition & Devt SW Zone 2	\$230,738	\$0	\$0	\$0	\$0	\$230,738
Parking District Fund	\$1,602,448	\$1,723,644	\$0	\$0	\$0	\$3,326,092
Prop 1B-Local Streets & Roads Improve-2006	\$1,530	\$0	\$0	\$0	\$0	\$1,530
Public Facilities Improvement Fee Fund - Local	\$45,644	\$0	\$0	\$0	\$0	\$45,644
Sidewalk Program - Owner Contribution	\$1,947	\$0	\$0	\$0	\$0	\$1,947
Southeast Area Development Impact Fee Fund	\$222,026	\$310,000	\$60,000	\$60,000	\$60,000	\$712,026
Southwest Area Development Impact Fees Fund	\$657,694	\$0	\$0	\$0	\$0	\$657,694
Storm Water Enterprise Fund	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Storm Water Enterprise-Creek Restoration	\$455,000	\$110,000	\$110,000	\$110,000	\$110,000	\$895,000
Street Light Fee Fund	\$99,842	\$0	\$0	\$0	\$0	\$99,842
Subregional Wastewater Facility Operations	\$2,080,000	\$3,080,000	\$4,080,000	\$5,080,000	\$6,080,000	\$20,400,000
Utility Impact Fee Fund	\$1,997,995	\$2,629,845	\$2,629,845	\$2,629,845	\$2,629,845	\$12,517,375
Water Utility Fund	\$17,157,233	\$13,000,000	\$13,000,000	\$13,000,000	\$13,000,000	\$69,157,233
<b>TOTAL CAPITAL BUDGET</b>	<b>\$43,291,088</b>	<b>\$40,181,844</b>	<b>\$39,233,200</b>	<b>\$40,115,200</b>	<b>\$63,240,200</b>	<b>\$226,061,532</b>

 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 2015-16	Anticipated Request 2016-17	Anticipated Request 2017-18	Anticipated Request 2018-19	Anticipated Request 2019-20	Total Estimated 5-Year Funding
Environmental Initiatives Leadership	<b>\$1,576,601</b>	\$720,000	\$720,000	\$720,000	\$720,000	\$4,456,601
Improve partnerships/thriving neighborhoods	<b>\$0</b>	\$0	\$0	\$0	\$0	\$0
Maintain cultural/recreational assets	<b>\$1,105,544</b>	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$4,105,544
Safe community to live, work and play	<b>\$30,506,535</b>	\$25,790,000	\$40,360,000	\$28,300,000	\$30,975,000	\$155,931,535
Sustainable Economic Base	<b>\$1,697,448</b>	\$2,828,644	\$1,005,000	\$1,005,000	\$24,105,000	\$30,641,092
Sustainable, Productive City Organization	<b>\$0</b>	\$1,040,200	\$1,040,200	\$1,040,200	\$1,040,200	\$4,160,800
<b>GRAND TOTAL</b>	<b>\$34,886,128</b>	\$31,378,844	\$44,125,200	\$32,065,200	\$56,840,200	\$199,295,572
Cumulative Prior Funding	<b>\$743,436,521</b>					
Total 5-Year Funding	<b>\$199,295,572</b>					
Estimate After 2019-20	<b>\$3,270,000</b>					
Total Estimated Funding	<b>\$946,002,093</b>					

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**Table III**  
**Capital Improvement Program Expenditures by Project Number within Department**

<b>Project Number / Title</b>	<b>Cumulative Prior Funding</b>	<b>2015-16 Request</b>	<b>Total Project Funding To Date</b>
<b>Department: Economic Development and Housing</b>			
45025 - Meter Replacement	\$756,979	\$55,000	\$811,979
45208 - Garage Solar Project	\$0	\$1,547,448	\$1,547,448
<b>Economic Development and Housing Department Total</b>	<b>\$756,979</b>	<b>\$1,602,448</b>	<b>\$2,359,427</b>
<b>Department: Fire Department</b>			
05040 - Repay-RDA Loan for SW Fire Strn	\$2,961,000	\$329,000	\$3,290,000
05050 - Fire Training Center Improv	\$1,002,621	\$142,947	\$1,145,568
<b>Fire Department Total</b>	<b>\$3,963,621</b>	<b>\$471,947</b>	<b>\$4,435,568</b>
<b>Department: Recreation and Parks</b>			
02034 - Misc Library Improvements	\$1,518,828	\$46,501	\$1,565,329
09532 - Doyle Park Renovation	\$878,921	\$100,000	\$978,921
09558 - Youth Community Park	\$3,398,707	\$76,500	\$3,475,207
09566 - Southwest Community Park	\$1,310,558	\$13,300	\$1,323,858
09568 - Howarth Park Rehabilitation	\$2,336,212	\$164,650	\$2,500,862
09578 - A Place to Play	\$11,378,539	\$84,200	\$11,462,739
09595 - Southeast Play Equip Rehab	\$348,036	\$6,376	\$354,412
09596 - Kawana School/Park Acquisition	\$594,382	\$26,850	\$621,232
09597 - Northeast Zone Play Equipment	\$739,912	\$20,413	\$760,325
09598 - Northwest Zone Play Equipment	\$611,000	\$39,691	\$650,691
09600 - Steele Lane Community Center R	\$393,664	\$60,000	\$453,664
09605 - Colgan Bellevue Park	\$274,560	\$4,500	\$279,060
09608 - Southeast Community Park	\$181,914	\$84,375	\$266,289
09632 - Finley Aquatic Ctr Wtr Feature	\$215,026	\$165,250	\$380,276
09701 - Roseland Creek Park	\$846,236	\$200,200	\$1,046,436
09708 - ADA Settlement-Facilities Proj	\$5,002,028	\$1,200,000	\$6,202,028
09709 - LghtngUpgradesParks/Facilities	\$539,862	\$12,000	\$551,862
09744 - SW Zone Play Equipment	\$25,000	\$12,738	\$37,738
<b>Recreation and Parks Department Total</b>	<b>\$30,593,385</b>	<b>\$2,317,544</b>	<b>\$32,910,929</b>
<b>Department: Transportation and Public Works</b>			
17014 - Slurry Seal Selected Streets	\$6,005,312	\$550,000	\$6,555,312
17015 - Sidewalk Program	\$3,924,363	\$300,000	\$4,224,363
17016 - Street Overlay - Various Locat	\$15,050,899	\$658,181	\$15,709,080
17017 - Traffic Signal Modification	\$1,794,992	\$80,000	\$1,874,992
17116 - SlurrySealPrep&Traffic Control	\$3,639,615	\$375,000	\$4,014,615
17216 - Stony Point Rd from Hwy 12 to	\$30,554,225	\$750,000	\$31,304,225
17221 - Street Repair Associated with	\$2,302,725	\$500,000	\$2,802,725
17225 - Groundwater Investigation - Va	\$40,000	\$100,000	\$140,000
17238 - Pavement Markings - Various Lo	\$1,058,171	\$85,000	\$1,143,171
17291 - Walkways for School Pedestrian	\$644,408	\$15,000	\$659,408
17305 - Temporary Traffic Calming Devi	\$252,500	\$10,000	\$262,500
17336 - Audible Pedestrian Signal Head	\$107,000	\$20,000	\$127,000
17341 - Pacific Avenue Reconstruction	\$253,379	\$300,000	\$553,379
17346 - McDonald Area Traffic Calming	\$163,624	\$50,000	\$213,624
17379 - Replace Wood Street Light Pole	\$173,922	\$40,000	\$213,922
17395 - Garage 9 - Groundwater investi	\$710,980	\$100,000	\$810,980
17432 - CollegeAveWidening-CalTrans	\$396,854	\$25,000	\$421,854
17450 - Contract Pvmt Preventive Maint	\$3,230,953	\$315,000	\$3,545,953
17476 - Insp Bridge Assets-Strct X	\$151,000	\$75,000	\$226,000

**Table III**  
**Capital Improvement Program Expenditures by Project Number within Department**

<b>Project Number / Title</b>	<b>Cumulative Prior Funding</b>	<b>2015-16 Request</b>	<b>Total Project Funding To Date</b>
17477 - Pre Design Planning CIP	\$470,639	<b>\$237,000</b>	\$707,639
17483 - SMART Planning and Design	\$55,000	<b>\$10,000</b>	\$65,000
17495 - ROW Various Bike & Ped	\$29,980	<b>\$8,000</b>	\$37,980
17496 - CIP Grant & Envrnmtl Support	\$30,000	<b>\$10,000</b>	\$40,000
17506 - Meritage Reimb-CFF	\$988,250	<b>\$268,868</b>	\$1,257,118
17508 - Signal Battery Backup	\$32,500	<b>\$8,000</b>	\$40,500
17531 - LED Street Light Rplcmnt Prog	\$1,210,000	<b>\$600,000</b>	\$1,810,000
17534 - Streetlight Wire Replacement	\$514,407	<b>\$300,000</b>	\$814,407
17540 - 3rd St Storm Wtr Pump Stn Upgr	\$119,225	<b>\$80,000</b>	\$199,225
17546 - Signal BikeVeh Detect Various	\$26,000	<b>\$20,000</b>	\$46,000
17547 - MontgryDr SotoyomeSt SignalMod	\$50,000	<b>\$400,000</b>	\$450,000
17549 - Meritage Reimb-SEADIF	\$678,914	<b>\$222,026</b>	\$900,940
17554 - SMART Path(3rd-4th)	\$0	<b>\$150,000</b>	\$150,000
17555 - SMART BusTurnoutGuernevilleRd	\$0	<b>\$300,000</b>	\$300,000
<b>Transportation and Public Works Department Total</b>	<b>\$74,659,837</b>	<b>\$6,962,075</b>	<b>\$81,621,912</b>
<b>Department: SR Water Department</b>			
17502 - Paulin Crk Fish Psg @ Chanate	\$20,000	<b>\$25,000</b>	\$45,000
54001 - Storm Water Drainage Improveme	\$1,381,600	<b>\$144,601</b>	\$1,526,201
54004 - Storm Water Creek Restoration	\$1,744,133	<b>\$270,000</b>	\$2,014,133
54007 - LwrColganCreek Rest.Phase 1	\$3,463,297	<b>\$40,000</b>	\$3,503,297
54016 - Materials Lab Equip Rplcmnt	\$130,000	<b>\$39,839</b>	\$169,839
54021 - Storm Drain Rock Remvl-Var Loc	\$97,209	<b>\$10,000</b>	\$107,209
54024 - LwrColganCreek Rest.Phase 2	\$110,000	<b>\$100,000</b>	\$210,000
55407 - WMR Cleveland-Ridgway-Edwards	\$2,747,198	<b>\$480,000</b>	\$3,227,198
55420 - W Suppily Plng-Urban W Mgmt PI	\$1,788,202	<b>\$100,000</b>	\$1,888,202
55495 - WaterConservationIndoorWater	\$1,637,835	<b>\$143,633</b>	\$1,781,468
55505 - Warranty Punchlist - Water	\$221,247	<b>\$23,600</b>	\$244,847
55511 - Pre-Design - Water	\$922,163	<b>\$190,000</b>	\$1,112,163
55517 - Water Project Litigation	\$9,619	<b>\$10,000</b>	\$19,619
55523 - Groundwater Supply Development	\$13,647,870	<b>\$3,000,000</b>	\$16,647,870
55527 - Water Peak Reduction	\$5,094,679	<b>\$200,000</b>	\$5,294,679
55574 - Water CIP Contingency	\$357,739	<b>\$2,000,000</b>	\$2,357,739
55596 - WMR Exchange & Hinton	\$115,000	<b>\$550,000</b>	\$665,000
55606 - R9C AnalysisDesignConstruct	\$140,000	<b>\$500,000</b>	\$640,000
55667 - WMR:WhiteOakDrVal39-S13HFSZ	\$155,000	<b>\$540,000</b>	\$695,000
55675 - AMI Feasibility Study	\$1,680,000	<b>\$2,680,000</b>	\$4,360,000
55677 - R7AccessRoadStabilization	\$600,000	<b>\$1,900,000</b>	\$2,500,000
55679 - WMR:MohawkSenecaYuma	\$455,000	<b>\$250,000</b>	\$705,000
55698 - AMI/AMRImplementation-1675	\$1,000,000	<b>\$1,227</b>	\$1,001,227
55699 - EnergyOptPlanProj:Water	\$150,000	<b>\$100,000</b>	\$250,000
55702 - S13 Pump Station Upgrades	\$100,000	<b>\$1,100,000</b>	\$1,200,000
55703 - WMR:JenningsHrbertToCleveland	\$200,000	<b>\$1,300,000</b>	\$1,500,000
55705 - Booster Pump Westerly Zone 9	\$50,000	<b>\$150,000</b>	\$200,000
55706 - CH Plaza Demnstn Grdn & LID	\$974,139	<b>\$25,000</b>	\$999,139
55707 - Misc Minor Contracts - Water	\$0	<b>\$280,000</b>	\$280,000
55708 - WMR: Oakmont-RivenRock-SCWA	\$175,000	<b>\$885,000</b>	\$1,060,000
55711 - WM Replace:W 6th St at Madison	\$0	<b>\$75,000</b>	\$75,000
55714 - WMR: Chanate at Mendocino	\$0	<b>\$50,000</b>	\$50,000
55715 - Hydropneumatic Tank - S5	\$0	<b>\$500,000</b>	\$500,000
55719 - GeneratorEval-S16, S17, S18	\$0	<b>\$50,000</b>	\$50,000
55722 - SeismicEval-Reservoirs16 and17	\$0	<b>\$100,000</b>	\$100,000

**Table III**  
**Capital Improvement Program Expenditures by Project Number within Department**

<b>Project Number / Title</b>	<b>Cumulative Prior Funding</b>	<b>2015-16 Request</b>	<b>Total Project Funding To Date</b>
70363 - Install/Rehab Manholes	\$1,302,746	\$100,000	\$1,402,746
70464 - Oversized Sewer Mains - City P	\$208,000	\$200,000	\$408,000
70516 - Sewer Master Plan	\$1,003,847	\$80,000	\$1,083,847
70517 - Trenchless Technology	\$179,635	\$500,000	\$679,635
70553 - Warranty Punchlist - Sewer	\$180,971	\$25,000	\$205,971
70556 - Pre-Dsgn,Plng,Bud&GIS-Sewer	\$1,223,130	\$255,000	\$1,478,130
70560 - Local WW Project Litigation	\$7,000	\$10,000	\$17,000
70579 - SM Replacements	\$119,277	\$25,000	\$144,277
70590 - Local WW CIP Contingency	\$1,207,429	\$1,000,000	\$2,207,429
70620 - CCTV/Sonar Trunk SM Inspection	\$711,000	\$100,000	\$811,000
70621 - W College Pond 2 Decommissning	\$750,000	\$50,000	\$800,000
70622 - SMR Exchange & Hinton	\$67,000	\$600,000	\$667,000
70640 - N Trunk S Repalce W of Chanate	\$968,089	\$1,500,000	\$2,468,089
70669 - Wastewater Planning	\$350,000	\$75,000	\$425,000
70670 - Wtr Conse Indoor Wtr Use Effic	\$550,000	\$100,000	\$650,000
70728 - AMI/AMR Meters-Sewer	\$1,000,000	\$800,000	\$1,800,000
70734 - SMR:Jennings at Range	\$100,000	\$150,000	\$250,000
70735 - WCollegeWetWeatherEqualProj	\$0	\$2,000,000	\$2,000,000
70736 - SMR:Wiljan Ct	\$0	\$1,200,000	\$1,200,000
70738 - LosAlamosTR:ElainetoMelita	\$0	\$1,300,000	\$1,300,000
70743 - Misc Minor Contracts -Sewer	\$170,000	\$430,000	\$600,000
70748 - SM Reversal: Roberts Ave	\$0	\$700,000	\$700,000
70749 - SMR: W 6th St at Madison	\$0	\$250,000	\$250,000
70750 - MontgomeryBridge SM ProMadison	\$0	\$250,000	\$250,000
70751 - Remove Bluebell Siphon	\$0	\$220,000	\$220,000
70752 - SMR: Pacific Ave W of North St	\$0	\$80,000	\$80,000
86384 - SubreglPlantAltEnergyOpptys	\$537,101	\$50,000	\$587,101
86489 - LTP On-Call Contractor	\$1,185,607	\$300,000	\$1,485,607
86522 - OngoingSubregionalSystemUpgr	\$968,967	\$24,174	\$993,141
86523 - PlantPavingRehabilitation	\$50,000	\$150,000	\$200,000
86524 - SubrAssetMgmtImplementation	\$150,000	\$50,000	\$200,000
86545 - Brown Farm Drain to Llano Trnk	\$75,000	\$100,000	\$175,000
86551 - NPDES Cmplnce ConsulSvcs	\$0	\$100,000	\$100,000
86557 - LTP Onsite Diversion System	\$0	\$100,000	\$100,000
86558 - NatlGasEngineConv-CHP Facility	\$300,000	\$900,000	\$1,200,000
86559 - Water Efficient Landscape Upgr	\$0	\$50,000	\$50,000
86564 - GeysersSCADAServersUpgrade	\$0	\$100,000	\$100,000
86565 - LabrtoryInfoMgmtSysReplacement	\$0	\$200,000	\$200,000
<b>SR Water Department Total</b>	<b>\$52,531,729</b>	<b>\$31,937,074</b>	<b>\$84,468,803</b>

<b>Total FY 2015-16 CAPITAL BUDGET REQUEST</b>	<b>\$162,505,551</b>	<b>\$43,291,088</b>	<b>\$205,796,639</b>
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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**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>60 - Cleveland Ave Water Main Project - Ridgway Ave to Edwards Ave</b>					
55407 - WMR Cleveland-Ridgway-Edwards Water Utility Operations	\$480,000	\$0			
Total 55407	\$480,000	\$0	\$2,747,198	\$0	\$3,227,198
70629 - SMA Cleveland Ridgway to Foley					
Total 70629			\$150,000		\$150,000
<b>Total Project 60</b>	<b>\$480,000</b>	<b>\$0</b>	<b>\$2,897,198</b>	<b>\$0</b>	<b>\$3,377,198</b>
<b>64 - Master Plans</b>					
55371 - Water Master Plan Water Utility Operations	\$0	\$320,000			
Total 55371	\$0	\$320,000	\$835,000	\$0	\$1,155,000
70516 - Sewer Master Plan Local Wastewater Utility Fund	\$80,000	\$320,000			
Total 70516	\$80,000	\$320,000	\$1,003,847	\$0	\$1,403,847
<b>Total Project 64</b>	<b>\$80,000</b>	<b>\$640,000</b>	<b>\$1,838,847</b>	<b>\$0</b>	<b>\$2,558,847</b>
<b>80 - Emergency Groundwater Supply Development</b>					
55523 - Groundwater Supply Development Water Utility Operations	\$3,000,000	\$9,700,000			
Total 55523	\$3,000,000	\$9,700,000	\$13,647,870	\$0	\$26,347,870
55604 - Groundwater Sup Dev-Bnd Funded					
Total 55604			\$243		\$243
<b>Total Project 80</b>	<b>\$3,000,000</b>	<b>\$9,700,000</b>	<b>\$13,648,113</b>	<b>\$0</b>	<b>\$26,348,113</b>
<b>140 - Oversized Water and Sewer Mains - City Participation</b>					
55526 - OversizeWM-CityParticipation Water Utility Operations	\$0	\$200,000			
Total 55526	\$0	\$200,000	\$823,526	\$0	\$1,023,526
70464 - Oversized Sewer Mains - City P Local Wastewater Utility Fund	\$200,000	\$800,000			
Total 70464	\$200,000	\$800,000	\$208,000	\$0	\$1,208,000
<b>Total Project 140</b>	<b>\$200,000</b>	<b>\$1,000,000</b>	<b>\$1,031,526</b>	<b>\$0</b>	<b>\$2,231,526</b>
<b>147 - Trenchless Technology</b>					
70517 - Trenchless Technology Local Wastewater Utility Fund	\$500,000	\$1,100,000			
Total 70517	\$500,000	\$1,100,000	\$179,635	\$0	\$1,779,635
<b>Total Project 147</b>	<b>\$500,000</b>	<b>\$1,100,000</b>	<b>\$179,635</b>	<b>\$0</b>	<b>\$1,779,635</b>
<b>158 - North Trunk Sewer Replacement - Chanate to Lomitas Ave</b>					
55714 - WMR: Chanate at Mendocino Water Utility Operations	\$50,000	\$450,000			
Total 55714	\$50,000	\$450,000	\$0	\$0	\$500,000
70640 - N Trunk S Repalce W of Chanate Local Wastewater Utility Fund	\$1,500,000	\$1,830,000			
Total 70640	\$1,500,000	\$1,830,000	\$968,089	\$0	\$4,298,089
<b>Total Project 158</b>	<b>\$1,550,000</b>	<b>\$2,280,000</b>	<b>\$968,089</b>	<b>\$0</b>	<b>\$4,798,089</b>
<b>223 - Mohawk Lift Station and Forcemain Realignment - Phase I</b>					
55679 - WMR:MohawkSenecaYuma Water Utility Operations	\$250,000	\$0			
Total 55679	\$250,000	\$0	\$455,000	\$0	\$705,000
70720 - LSFMRalignment-Mohawk Local Wastewater Utility Fund	\$0	\$0			
Total 70720	\$0	\$0	\$770,000	\$0	\$770,000
<b>Total Project 223</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$1,225,000</b>	<b>\$0</b>	<b>\$1,475,000</b>

**Table IV**  
**Capital Budget by Project**

Project Title / Funding Source	Requested Funding 2015-16	Estimated Funding 2017-20	Cumulative Prior Funding	Estimated After 2019-20	Total Project Funding
<b>242 - Water Supply and Wastewater Planning</b>					
55420 - W Supply PIng-Urban W Mgmt PI Water Utility Operations	<b>\$100,000</b>	\$400,000			
Total 55420	<b>\$100,000</b>	\$400,000	\$1,788,202	\$0	\$2,288,202
70669 - Wastewater Planning Local Wastewater Utility Fund	<b>\$75,000</b>	\$300,000			
Total 70669	<b>\$75,000</b>	\$300,000	\$350,000	\$0	\$725,000
<b>Total Project 242</b>	<b>\$175,000</b>	<b>\$700,000</b>	<b>\$2,138,202</b>	<b>\$0</b>	<b>\$3,013,202</b>
<b>243 - Sewer and Water System Replacements</b>					
55572 - WM Replacements Water Utility Operations	<b>\$0</b>	\$3,015,000			
Total 55572	<b>\$0</b>	\$3,015,000	\$938,288	\$0	\$3,953,288
70579 - SM Replacements Local Wastewater Utility Fund	<b>\$25,000</b>	\$2,735,000			
Total 70579	<b>\$25,000</b>	\$2,735,000	\$119,277	\$0	\$2,879,277
<b>Total Project 243</b>	<b>\$25,000</b>	<b>\$5,750,000</b>	<b>\$1,057,565</b>	<b>\$0</b>	<b>\$6,832,565</b>
<b>244 - Water Conservation Indoor Water Use Efficiency</b>					
55495 - WaterConservationIndoorWater Water Utility Operations	<b>\$143,633</b>	\$320,000			
Total 55495	<b>\$143,633</b>	\$320,000	\$1,637,835	\$0	\$2,101,468
70670 - Wtr Conse Indoor Wtr Use Effic Local Wastewater Utility Fund	<b>\$100,000</b>	\$400,000			
Total 70670	<b>\$100,000</b>	\$400,000	\$550,000	\$0	\$1,050,000
<b>Total Project 244</b>	<b>\$243,633</b>	<b>\$720,000</b>	<b>\$2,187,835</b>	<b>\$0</b>	<b>\$3,151,468</b>
<b>247 - Water Peak Reduction</b>					
55527 - Water Peak Reduction Water Utility Operations	<b>\$200,000</b>	\$800,000			
Total 55527	<b>\$200,000</b>	\$800,000	\$5,094,679	\$0	\$6,094,679
<b>Total Project 247</b>	<b>\$200,000</b>	<b>\$800,000</b>	<b>\$5,094,679</b>	<b>\$0</b>	<b>\$6,094,679</b>
<b>288 - West College Wet Weather Equalization Project</b>					
70351 - WestCollegeWetWeatherEqual 2008 Local Wastewater Construc	<b>\$0</b>	\$0			
Total 70351	<b>\$0</b>	\$0	\$1,116,931	\$0	\$1,116,931
70735 - WCollegeWetWeatherEqualProj Local Wastewater Utility Fund	<b>\$2,000,000</b>	\$1,000,000			
Total 70735	<b>\$2,000,000</b>	\$1,000,000	\$0	\$0	\$3,000,000
86371 - West College Storage Replaceme					
Total 86371			\$70,888		\$70,888
86378 - West College Pond Improvements					
Total 86378			\$3,371		\$3,371
<b>Total Project 288</b>	<b>\$2,000,000</b>	<b>\$1,000,000</b>	<b>\$1,191,190</b>	<b>\$0</b>	<b>\$4,191,190</b>
<b>292 - Warranty Punch List</b>					
55505 - Warranty Punchlist - Water Water Utility Operations	<b>\$23,600</b>	\$100,000			
Total 55505	<b>\$23,600</b>	\$100,000	\$221,247	\$0	\$344,847
70553 - Warranty Punchlist - Sewer Local Wastewater Utility Fund	<b>\$25,000</b>	\$100,000			
Total 70553	<b>\$25,000</b>	\$100,000	\$180,971	\$0	\$305,971
<b>Total Project 292</b>	<b>\$48,600</b>	<b>\$200,000</b>	<b>\$402,218</b>	<b>\$0</b>	<b>\$650,818</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>333 - White Oak Dr Water Improvements Pump Station S13 to HFSZ</b>					
55667 - WMR:WhiteOakDrVal39-S13HFSZ					
Water Utility Operations	\$540,000	\$0			
Total 55667	\$540,000	\$0	\$155,000	\$0	\$695,000
<b>Total Project 333</b>	<b>\$540,000</b>	<b>\$0</b>	<b>\$155,000</b>	<b>\$0</b>	<b>\$695,000</b>
<b>491 - R9C Analysis and Decommission</b>					
55606 - R9C AnalysisDesignConstruct					
Water Utility Operations	\$500,000	\$0			
Total 55606	\$500,000	\$0	\$140,000	\$0	\$640,000
<b>Total Project 491</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$140,000</b>	<b>\$0</b>	<b>\$640,000</b>
<b>509 - CIP Project Contingency</b>					
55574 - Water CIP Contingency					
Water Utility Operations	\$2,000,000	\$8,000,000			
Total 55574	\$2,000,000	\$8,000,000	\$357,739	\$0	\$10,357,739
70590 - Local WW CIP Contingency					
Local Wastewater Utility Fund	\$1,000,000	\$8,000,000			
Total 70590	\$1,000,000	\$8,000,000	\$1,207,429	\$0	\$10,207,429
<b>Total Project 509</b>	<b>\$3,000,000</b>	<b>\$16,000,000</b>	<b>\$1,565,168</b>	<b>\$0</b>	<b>\$20,565,168</b>
<b>511 - Alternative Energy Projects</b>					
55512 - AlternativeEnergyProjectsWater					
Water Utility Operations	\$0	\$0			
Total 55512	\$0	\$0	\$452,502	\$0	\$452,502
70589 - Alt Energy Projects- Sewer					
Local Wastewater Utility Fund	\$0	\$0			
Total 70589	\$0	\$0	\$410,133	\$0	\$410,133
86384 - SubreglPlantAltEnergyOpptys					
Subregional Waste Operations	\$50,000	\$400,000			
Total 86384	\$50,000	\$400,000	\$537,101	\$0	\$987,101
<b>Total Project 511</b>	<b>\$50,000</b>	<b>\$400,000</b>	<b>\$1,399,736</b>	<b>\$0</b>	<b>\$1,849,736</b>
<b>518 - Utilities CIP Project Litigation</b>					
51047 - Litigation					
Total 51047			\$2,087,673		\$2,087,673
55517 - Water Project Litigation					
Water Utility Operations	\$10,000	\$40,000			
Total 55517	\$10,000	\$40,000	\$9,619	\$0	\$59,619
70560 - Local WW Project Litigation					
Local Wastewater Utility Fund	\$10,000	\$40,000			
Total 70560	\$10,000	\$40,000	\$7,000	\$0	\$57,000
<b>Total Project 518</b>	<b>\$20,000</b>	<b>\$80,000</b>	<b>\$2,104,292</b>	<b>\$0</b>	<b>\$2,204,292</b>
<b>656 - Northwest Play Equipment</b>					
09598 - Northwest Zone Play Equipment					
Park Acquis & Devt NW Zone 1	\$39,691	\$0			
Total 09598	\$39,691	\$0	\$611,000	\$0	\$650,691
<b>Total Project 656</b>	<b>\$39,691</b>	<b>\$0</b>	<b>\$611,000</b>	<b>\$0</b>	<b>\$650,691</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>661 - Pacific Ave Reconstruction - Humboldt St to Montecito Ave</b>					
17341 - Pacific Avenue Reconstruction Utility Impact Fee Fund	\$300,000	\$0			
Total 17341	\$300,000	\$0	\$253,379	\$0	\$553,379
55713 - Pacific Water Svc Replacements Water Utility Operations	\$0	\$270,000			
Total 55713	\$0	\$270,000	\$0	\$0	\$270,000
70752 - SMR: Pacific Ave W of North St Local Wastewater Utility Fund	\$80,000	\$0			
Total 70752	\$80,000	\$0	\$0	\$0	\$80,000
<b>Total Project 661</b>	<b>\$380,000</b>	<b>\$270,000</b>	<b>\$253,379</b>	<b>\$0</b>	<b>\$903,379</b>
<b>671 - Replace Wood Street Light Poles at Various Locations</b>					
17379 - Replace Wood Street Light Pole Gas Tax Fund, 2103	\$40,000	\$0			
Total 17379	\$40,000	\$0	\$173,922	\$0	\$213,922
<b>Total Project 671</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$173,922</b>	<b>\$0</b>	<b>\$213,922</b>
<b>685 - Garage 9 - Hazardous Materials (investigation)</b>					
17395 - Garage 9 - Groundwater investi General Fund	\$100,000	\$400,000			
Total 17395	\$100,000	\$400,000	\$710,980	\$0	\$1,210,980
<b>Total Project 685</b>	<b>\$100,000</b>	<b>\$400,000</b>	<b>\$710,980</b>	<b>\$0</b>	<b>\$1,210,980</b>
<b>686 - City Hall Annex - Groundwater Investigation</b>					
17225 - Groundwater Investigation - Va General Fund	\$100,000	\$200,000			
Total 17225	\$100,000	\$200,000	\$40,000	\$0	\$340,000
<b>Total Project 686</b>	<b>\$100,000</b>	<b>\$200,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$340,000</b>
<b>702 - Courthouse Square Reunification</b>					
17390 - Courthouse Square Reunificatio Gas Tax Fund, 2103	\$0	\$0			
Total 17390	\$0	\$0	\$945,658	\$0	\$945,658
55596 - WMR Exchange & Hinton Water Utility Operations	\$550,000	\$0			
Total 55596	\$550,000	\$0	\$115,000	\$0	\$665,000
70622 - SMR Exchange & Hinton Local Wastewater Utility Fund	\$600,000	\$0			
Total 70622	\$600,000	\$0	\$67,000	\$0	\$667,000
<b>Total Project 702</b>	<b>\$1,150,000</b>	<b>\$0</b>	<b>\$1,127,658</b>	<b>\$0</b>	<b>\$2,277,658</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>727 - Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to Hearn Ave</b>					
17216 - Stony Point Rd from Hwy 12 to					
Gas Tax Fund, 2103	\$0	\$0			
Gas Tax Fund, 2105	\$0	\$0			
Gas Tax Fund, 2106	\$0	\$0			
Gas Tax Fund, 2107 & 2107.5	\$112,000	\$0			
Measure M	\$0	\$0			
Southwest Area Development Imp	\$328,694	\$0			
Utility Impact Fee Fund	\$309,306	\$0			
Total 17216	\$750,000	\$0	\$30,554,225	\$0	\$31,304,225
55696 - WS:StonyPointRd					
Water Utility Operations	\$0	\$0			
Total 55696	\$0	\$0	\$1,011,771	\$0	\$1,011,771
70729 - SM:StonyPointRd					
Local Wastewater Utility Fund	\$0	\$0			
Total 70729	\$0	\$0	\$750,000	\$0	\$750,000
<b>Total Project 727</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$32,315,996</b>	<b>\$0</b>	<b>\$33,065,996</b>
<b>741 - Lower Colgan Creek Restoration</b>					
17295 - Colgan Creek Bike Path Bellv					
Total 17295			\$133,583		\$133,583
54007 - LwrColganCreek Rest.Phase 1					
Storm Water -Creek Restoration	\$40,000	\$0			
Total 54007	\$40,000	\$0	\$3,463,297	\$0	\$3,503,297
54020 - LowerColganCreekConstGrant					
Total 54020			\$1,001,266		\$1,001,266
<b>Total Project 741</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$4,598,146</b>	<b>\$0</b>	<b>\$4,638,146</b>
<b>744 - Northeast Play Equipment</b>					
09597 - Northeast Zone Play Equipment					
Park Acquis & Devt NE Zone 3	\$20,413	\$0			
Total 09597	\$20,413	\$0	\$739,912	\$0	\$760,325
<b>Total Project 744</b>	<b>\$20,413</b>	<b>\$0</b>	<b>\$739,912</b>	<b>\$0</b>	<b>\$760,325</b>
<b>770 - Storm Water Creek Restoration Projects</b>					
54004 - Storm Water Creek Restoration					
Storm Water -Creek Restoration	\$270,000	\$400,000			
Total 54004	\$270,000	\$400,000	\$1,744,133	\$0	\$2,414,133
<b>Total Project 770</b>	<b>\$270,000</b>	<b>\$400,000</b>	<b>\$1,744,133</b>	<b>\$0</b>	<b>\$2,414,133</b>
<b>779 - McDonald Area Traffic Calming</b>					
17346 - McDonald Area Traffic Calming					
Gas Tax Fund, 2105	\$50,000	\$0			
Total 17346	\$50,000	\$0	\$163,624	\$0	\$213,624
<b>Total Project 779</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$163,624</b>	<b>\$0</b>	<b>\$213,624</b>
<b>1153 - College Ave Widening - Caltrans Oversight</b>					
17432 - CollegeAveWidening-CalTrans					
Capital Facilities Fee Fund	\$0	\$0			
Gas Tax Fund, 2103	\$25,000	\$0			
Total 17432	\$25,000	\$0	\$396,854	\$0	\$421,854
55585 - Caltrans College @ 101 Hydrant					
Total 55585			\$35,000		\$35,000
70603 - CalTransCollege@101SwrLatReloc					
Total 70603			\$35,000		\$35,000
<b>Total Project 1153</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$466,854</b>	<b>\$0</b>	<b>\$491,854</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1165 - Sidewalk Program</b>					
17015 - Sidewalk Program					
Gas Tax Fund, 2107 & 2107.5	\$298,053	\$1,200,000			
Sidewalk Program - Owner Contr	\$1,947	\$0			
Total 17015	\$300,000	\$1,200,000	\$3,924,363	\$0	\$5,424,363
<b>Total Project 1165</b>	<b>\$300,000</b>	<b>\$1,200,000</b>	<b>\$3,924,363</b>	<b>\$0</b>	<b>\$5,424,363</b>
<b>1166 - Slurry Seal Preparation and Traffic Control</b>					
17116 - SlurrySealPrep&Traffic Control					
Utility Impact Fee Fund	\$375,000	\$2,300,000			
Total 17116	\$375,000	\$2,300,000	\$3,639,615	\$0	\$6,314,615
<b>Total Project 1166</b>	<b>\$375,000</b>	<b>\$2,300,000</b>	<b>\$3,639,615</b>	<b>\$0</b>	<b>\$6,314,615</b>
<b>1193 - Traffic Signal Modification</b>					
17017 - Traffic Signal Modification					
Capital Facilities Fee Fund	\$80,000	\$320,000			
Gas Tax Fund, 2107 & 2107.5	\$0	\$0			
Traffic Signal Fee Fund	\$0	\$0			
Total 17017	\$80,000	\$320,000	\$1,794,992	\$80,000	\$2,274,992
<b>Total Project 1193</b>	<b>\$80,000</b>	<b>\$320,000</b>	<b>\$1,794,992</b>	<b>\$80,000</b>	<b>\$2,274,992</b>
<b>1198 - Audible Pedestrian Signal Head Installations - as needed</b>					
17336 - Audible Pedestrian Signal Head					
Capital Facilities Fee Fund	\$20,000	\$120,000			
Total 17336	\$20,000	\$120,000	\$107,000	\$0	\$247,000
<b>Total Project 1198</b>	<b>\$20,000</b>	<b>\$120,000</b>	<b>\$107,000</b>	<b>\$0</b>	<b>\$247,000</b>
<b>1211 - Street Overlay - Various Locations</b>					
17016 - Street Overlay - Various Locat					
Gas Tax Fund, 2103	\$413,345	\$2,000,000			
Gas Tax Fund, 2105	\$5,345	\$0			
Gas Tax Fund, 2107 & 2107.5	\$103,281	\$0			
Prop 1B-Loc Sts & Rds 2006	\$1,530	\$0			
Public Facility Improve -Locl	\$45,644	\$0			
Utility Impact Fee Fund	\$89,036	\$4,000,000			
Total 17016	\$658,181	\$6,000,000	\$15,050,899	\$0	\$21,709,080
<b>Total Project 1211</b>	<b>\$658,181</b>	<b>\$6,000,000</b>	<b>\$15,050,899</b>	<b>\$0</b>	<b>\$21,709,080</b>
<b>1212 - Storm Water Drainage Improvements</b>					
54001 - Storm Water Drainage Improveme					
Capital Facilities Fee Fund	\$144,601	\$1,000,000			
Total 54001	\$144,601	\$1,000,000	\$1,381,600	\$0	\$2,526,201
<b>Total Project 1212</b>	<b>\$144,601</b>	<b>\$1,000,000</b>	<b>\$1,381,600</b>	<b>\$0</b>	<b>\$2,526,201</b>
<b>1232 - Paulin Creek Fish Passage at Chanate Road near Mendocino Avenue</b>					
17502 - Paulin Crk Fish Psg @ Chanate					
Storm Water -Creek Restoration	\$25,000	\$0			
Total 17502	\$25,000	\$0	\$20,000	\$0	\$45,000
<b>Total Project 1232</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$45,000</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1447 - Energy Optimization Plan</b>					
55699 - EnergyOptPlanProj:Water Water Utility Operations	\$100,000	\$0			
Total 55699	\$100,000	\$0	\$150,000	\$0	\$250,000
70731 - EnergyOptPlanProj:Sewer Local Wastewater Utility Fund	\$0	\$0			
Total 70731	\$0	\$0	\$150,000	\$0	\$150,000
86494 - EnergyOptimizationPlan Subregional Waste Operations	\$0	\$0			
Total 86494	\$0	\$0	\$238,400	\$0	\$238,400
<b>Total Project 1447</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$538,400</b>	<b>\$0</b>	<b>\$638,400</b>
<b>1522 - Materials Lab Equipment Replacement</b>					
54016 - Materials Lab Equip Rplcmnt Gas Tax Fund, 2103	\$39,839	\$0			
Utility Impact Fee Fund	\$0	\$100,000			
Total 54016	\$39,839	\$100,000	\$130,000	\$0	\$269,839
<b>Total Project 1522</b>	<b>\$39,839</b>	<b>\$100,000</b>	<b>\$130,000</b>	<b>\$0</b>	<b>\$269,839</b>
<b>1549 - Inspection of Bridge Assets: Structural Crossings</b>					
17476 - Insp Bridge Assets-Strct X Gas Tax Fund, 2103	\$75,000	\$300,000			
Total 17476	\$75,000	\$300,000	\$151,000	\$0	\$526,000
<b>Total Project 1549</b>	<b>\$75,000</b>	<b>\$300,000</b>	<b>\$151,000</b>	<b>\$0</b>	<b>\$526,000</b>
<b>1563 - 2015 CCTV and Sonar Trunk Sewer Inspection</b>					
70620 - CCTV/Sonar Trunk SM Inspection Local Wastewater Utility Fund	\$100,000	\$400,000			
Total 70620	\$100,000	\$400,000	\$711,000	\$0	\$1,211,000
<b>Total Project 1563</b>	<b>\$100,000</b>	<b>\$400,000</b>	<b>\$711,000</b>	<b>\$0</b>	<b>\$1,211,000</b>
<b>1641 - Pre Design, Planning, Budget, GIS Support</b>					
17477 - Pre Design Planning CIP Gas Tax Fund, 2103	\$175,000	\$700,000			
Gas Tax Fund, 2106	\$0	\$0			
Gas Tax Fund, 2107 & 2107.5	\$12,000	\$48,000			
General Fund	\$50,000	\$300,000			
Total 17477	\$237,000	\$1,048,000	\$470,639	\$287,000	\$2,042,639
55511 - Pre-Design - Water Water Utility Operations	\$190,000	\$760,000			
Total 55511	\$190,000	\$760,000	\$922,163	\$0	\$1,872,163
70556 - Pre-Dsgn,Plng,Bud&GIS-Sewer Local Wastewater Utility Fund	\$255,000	\$1,020,000			
Total 70556	\$255,000	\$1,020,000	\$1,223,130	\$0	\$2,498,130
<b>Total Project 1641</b>	<b>\$682,000</b>	<b>\$2,828,000</b>	<b>\$2,615,932</b>	<b>\$287,000</b>	<b>\$6,412,932</b>
<b>1648 - SMART Planning and Design</b>					
17483 - SMART Planning and Design Capital Facilities Fee Fund	\$10,000	\$40,000			
Total 17483	\$10,000	\$40,000	\$55,000	\$0	\$105,000
<b>Total Project 1648</b>	<b>\$10,000</b>	<b>\$40,000</b>	<b>\$55,000</b>	<b>\$0</b>	<b>\$105,000</b>
<b>1663 - Slurry Seal Selected Streets</b>					
17014 - Slurry Seal Selected Streets Capital Facilities Fee Fund	\$340,347	\$940,620			
Utility Impact Fee Fund	\$209,653	\$1,259,380			
Total 17014	\$550,000	\$2,200,000	\$6,005,312	\$0	\$8,755,312
<b>Total Project 1663</b>	<b>\$550,000</b>	<b>\$2,200,000</b>	<b>\$6,005,312</b>	<b>\$0</b>	<b>\$8,755,312</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1665 - Street Repair Associated with Water and Sewer Mains</b>					
17221 - Street Repair Associated with					
Gas Tax Fund, 2103	\$0	\$0			
Utility Impact Fee Fund	\$500,000	\$2,000,000			
Total 17221	\$500,000	\$2,000,000	\$2,302,725	\$500,000	\$5,302,725
<b>Total Project 1665</b>	<b>\$500,000</b>	<b>\$2,000,000</b>	<b>\$2,302,725</b>	<b>\$500,000</b>	<b>\$5,302,725</b>
<b>1666 - Walkways for School Pedestrians</b>					
17291 - Walkways for School Pedestrian					
Capital Facilities Fee Fund	\$0	\$0			
Gas Tax Fund, 2103	\$15,000	\$0			
Total 17291	\$15,000	\$0	\$644,408	\$0	\$659,408
<b>Total Project 1666</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$644,408</b>	<b>\$0</b>	<b>\$659,408</b>
<b>1707 - Oakmont Drive Water Replacement</b>					
55708 - WMR: Oakmont-RivenRock-SCWA					
Water Utility Operations	\$885,000	\$0			
Total 55708	\$885,000	\$0	\$175,000	\$0	\$1,060,000
<b>Total Project 1707</b>	<b>\$885,000</b>	<b>\$0</b>	<b>\$175,000</b>	<b>\$0</b>	<b>\$1,060,000</b>
<b>1713 - Stations 13 &amp; 14 Booster Pump Upgrades &amp; R12A Site Security</b>					
55663 - S14PumpUpgrades					
Water Utility Operations	\$0	\$1,100,000			
Total 55663	\$0	\$1,100,000	\$150,000	\$0	\$1,250,000
55702 - S13 Pump Station Upgrades					
Water Utility Operations	\$1,100,000	\$0			
Total 55702	\$1,100,000	\$0	\$100,000	\$0	\$1,200,000
<b>Total Project 1713</b>	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$2,450,000</b>
<b>1725 - Right of Way Work for Various Bike &amp; Ped Projects</b>					
17495 - ROW Various Bike & Ped					
Capital Facilities Fee Fund	\$0	\$0			
Gas Tax Fund, 2103	\$0	\$0			
Gas Tax Fund, 2105	\$8,000	\$32,000			
Total 17495	\$8,000	\$32,000	\$29,980	\$0	\$69,980
<b>Total Project 1725</b>	<b>\$8,000</b>	<b>\$32,000</b>	<b>\$29,980</b>	<b>\$0</b>	<b>\$69,980</b>
<b>1726 - CIP Grant and Environmental Support</b>					
17496 - CIP Grant & Envrnmtl Support					
Gas Tax Fund, 2105	\$10,000	\$40,000			
Total 17496	\$10,000	\$40,000	\$30,000	\$0	\$80,000
<b>Total Project 1726</b>	<b>\$10,000</b>	<b>\$40,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$80,000</b>
<b>1730 - Meritage Homes Reimbursement</b>					
17506 - Meritage Reimb-CFF					
Capital Facilities Fee Fund	\$268,868	\$0			
Total 17506	\$268,868	\$0	\$988,250	\$0	\$1,257,118
<b>Total Project 1730</b>	<b>\$268,868</b>	<b>\$0</b>	<b>\$988,250</b>	<b>\$0</b>	<b>\$1,257,118</b>
<b>1732 - Signal Battery Backup</b>					
17508 - Signal Battery Backup					
Gas Tax Fund, 2103	\$0	\$0			
Gas Tax Fund, 2105	\$8,000	\$16,000			
Total 17508	\$8,000	\$16,000	\$32,500	\$0	\$56,500
<b>Total Project 1732</b>	<b>\$8,000</b>	<b>\$16,000</b>	<b>\$32,500</b>	<b>\$0</b>	<b>\$56,500</b>



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**Capital Budget by Project**

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<b>1765 - AMI/AMR Feasibility Study and Implementation</b>					
55675 - AMI Feasibility Study Water Utility Operations	<b>\$2,680,000</b>	\$4,500,000			
Total 55675	<b>\$2,680,000</b>	\$4,500,000	\$1,680,000	\$0	\$8,860,000
55698 - AMI/AMR Implementation-1675 2004B WW Bond Construction	<b>\$1,227</b>	\$0			
Total 55698	<b>\$1,227</b>	\$0	\$1,000,000	\$0	\$1,001,227
70728 - AMI/AMR Meters-Sewer Local Wastewater Utility Fund	<b>\$800,000</b>	\$1,500,000			
Total 70728	<b>\$800,000</b>	\$1,500,000	\$1,000,000	\$0	\$3,300,000
<b>Total Project 1765</b>	<b>\$3,481,227</b>	<b>\$6,000,000</b>	<b>\$3,680,000</b>	<b>\$0</b>	<b>\$13,161,227</b>
<b>1768 - Manhole Rehab</b>					
70363 - Install/Rehab Manholes Local Wastewater Utility Fund	<b>\$100,000</b>	\$400,000			
Total 70363	<b>\$100,000</b>	\$400,000	\$1,302,746	\$0	\$1,802,746
<b>Total Project 1768</b>	<b>\$100,000</b>	<b>\$400,000</b>	<b>\$1,302,746</b>	<b>\$0</b>	<b>\$1,802,746</b>
<b>1776 - A Place to Play Master PID</b>					
09578 - A Place to Play Park Acquis & Devt NW Zone 1	<b>\$84,200</b>	\$0			
Total 09578	<b>\$84,200</b>	\$0	\$11,378,539	\$0	\$11,462,739
<b>Total Project 1776</b>	<b>\$84,200</b>	<b>\$0</b>	<b>\$11,378,539</b>	<b>\$0</b>	<b>\$11,462,739</b>
<b>1783 - Pavement Markings Master PID</b>					
17238 - Pavement Markings - Various Lo Gas Tax Fund, 2103	<b>\$0</b>	\$180,000			
Gas Tax Fund, 2105	<b>\$85,000</b>	\$0			
Total 17238	<b>\$85,000</b>	\$180,000	\$1,058,171	\$0	\$1,323,171
<b>Total Project 1783</b>	<b>\$85,000</b>	<b>\$180,000</b>	<b>\$1,058,171</b>	<b>\$0</b>	<b>\$1,323,171</b>
<b>1785 - Temporary Traffic Calming Devices</b>					
17305 - Temporary Traffic Calming Devi Capital Facilities Fee Fund	<b>\$10,000</b>	\$40,000			
Gas Tax Fund, 2103	<b>\$0</b>	\$0			
Total 17305	<b>\$10,000</b>	\$40,000	\$252,500	\$0	\$302,500
<b>Total Project 1785</b>	<b>\$10,000</b>	<b>\$40,000</b>	<b>\$252,500</b>	<b>\$0</b>	<b>\$302,500</b>
<b>1789 - W College Pond 2 Closure Constr</b>					
70621 - W College Pond 2 Decommissning Local Wastewater Utility Fund	<b>\$50,000</b>	\$200,000			
Total 70621	<b>\$50,000</b>	\$200,000	\$750,000	\$0	\$1,000,000
<b>Total Project 1789</b>	<b>\$50,000</b>	<b>\$200,000</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$1,000,000</b>
<b>1790 - LTP On-Call Contrator</b>					
86489 - LTP On-Call Contractor Subregional Waste Operations	<b>\$300,000</b>	\$1,200,000			
Total 86489	<b>\$300,000</b>	\$1,200,000	\$1,185,607	\$0	\$2,685,607
<b>Total Project 1790</b>	<b>\$300,000</b>	<b>\$1,200,000</b>	<b>\$1,185,607</b>	<b>\$0</b>	<b>\$2,685,607</b>
<b>1800 - Ongoing Subregional System Condition Assessment Related Upgrades</b>					
86522 - OngoingSubregionalSystemUpg 2004A Wastewater Bond Debt Ser Subregional Waste Operations	<b>\$4,174</b>	\$0			
	<b>\$20,000</b>	\$5,410,000			
Total 86522	<b>\$24,174</b>	\$5,410,000	\$968,967	\$0	\$6,403,141
86535 - LTP Ongoing Upgrades 2014 Wastewater Construction	<b>\$0</b>	\$5,000,000			
Total 86535	<b>\$0</b>	\$5,000,000	\$1,700,000	\$0	\$6,700,000
<b>Total Project 1800</b>	<b>\$24,174</b>	<b>\$10,410,000</b>	<b>\$2,668,967</b>	<b>\$0</b>	<b>\$13,103,141</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1801 - R7 Road Access Stabilization Repairs</b>					
55677 - R7AccessRoadStabilization					
Water Utility Operations	\$1,900,000	\$0			
Total 55677	\$1,900,000	\$0	\$600,000	\$0	\$2,500,000
<b>Total Project 1801</b>	<b>\$1,900,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$2,500,000</b>
<b>1828 - Plant Paving Rehabilitation</b>					
86523 - PlantPavingRehabilitation					
Subregional Waste Operations	\$150,000	\$300,000			
Total 86523	\$150,000	\$300,000	\$50,000	\$0	\$500,000
<b>Total Project 1828</b>	<b>\$150,000</b>	<b>\$300,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$500,000</b>
<b>1836 - Subregional Asset Management Implementation</b>					
86524 - SubrAssetMgmtImplementation					
Subregional Waste Operations	\$50,000	\$0			
Total 86524	\$50,000	\$0	\$150,000	\$0	\$200,000
<b>Total Project 1836</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$200,000</b>
<b>1842 - LED Street Light Replacement Program</b>					
17531 - LED Street Light Rplcmnt Prog					
General Fund	\$600,000	\$2,400,000			
Total 17531	\$600,000	\$2,400,000	\$1,210,000	\$600,000	\$4,810,000
<b>Total Project 1842</b>	<b>\$600,000</b>	<b>\$2,400,000</b>	<b>\$1,210,000</b>	<b>\$600,000</b>	<b>\$4,810,000</b>
<b>1852 - Streetlight Wire Replacement</b>					
17534 - Streetlight Wire Replacement					
Gas Tax Fund, 2103	\$885	\$0			
Gas Tax Fund, 2105	\$0	\$0			
Gas Tax Fund, 2107 & 2107.5	\$199,273	\$1,200,000			
Street Light Fee Fund	\$99,842	\$0			
Total 17534	\$300,000	\$1,200,000	\$514,407	\$300,000	\$2,314,407
<b>Total Project 1852</b>	<b>\$300,000</b>	<b>\$1,200,000</b>	<b>\$514,407</b>	<b>\$300,000</b>	<b>\$2,314,407</b>
<b>1862 - Wiljan Court Sewer Replacement and Siphon Removal</b>					
70736 - SMR:Wiljan Ct					
Local Wastewater Utility Fund	\$1,200,000	\$0			
Total 70736	\$1,200,000	\$0	\$0	\$0	\$1,200,000
<b>Total Project 1862</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,200,000</b>
<b>1867 - Pavement Preventive Maintenance 2015</b>					
17450 - Contract Pvmt Preventive Maint					
Gas Tax Fund, 2103	\$100,000	\$400,000			
Utility Impact Fee Fund	\$215,000	\$860,000			
Total 17450	\$315,000	\$1,260,000	\$3,230,953	\$0	\$4,805,953
<b>Total Project 1867</b>	<b>\$315,000</b>	<b>\$1,260,000</b>	<b>\$3,230,953</b>	<b>\$0</b>	<b>\$4,805,953</b>
<b>1878 - Jennings Avenue Sewer and Water Replacement - Herbert Street to Cleveland Avenue</b>					
55703 - WMR:JenningsHrbertToCleveland					
Water Utility Operations	\$1,300,000	\$0			
Total 55703	\$1,300,000	\$0	\$200,000	\$0	\$1,500,000
70734 - SMR:Jennings at Range					
Local Wastewater Utility Fund	\$150,000	\$0			
Total 70734	\$150,000	\$0	\$100,000	\$0	\$250,000
<b>Total Project 1878</b>	<b>\$1,450,000</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$1,750,000</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1896 - W 6th St at Madison Water and Sewer Main Replacement</b>					
55711 - WM Replace:W 6th St at Madison Water Utility Operations	<b>\$75,000</b>	\$200,000			
Total 55711	<b>\$75,000</b>	\$200,000	\$0	\$0	\$275,000
70749 - SMR: W 6th St at Madison Local Wastewater Utility Fund	<b>\$250,000</b>	\$0			
Total 70749	<b>\$250,000</b>	\$0	\$0	\$0	\$250,000
<b>Total Project 1896</b>	<b>\$325,000</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$525,000</b>
<b>1900 - Signal Bike/Vehicle Detection - Project related, as requested</b>					
17546 - Signal BikeVeh Detect Various Gas Tax Fund, 2103	<b>\$0</b>	\$0			
Gas Tax Fund, 2105	<b>\$20,000</b>	\$40,000			
Total 17546	<b>\$20,000</b>	\$40,000	\$26,000	\$0	\$86,000
<b>Total Project 1900</b>	<b>\$20,000</b>	<b>\$40,000</b>	<b>\$26,000</b>	<b>\$0</b>	<b>\$86,000</b>
<b>1904 - Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek</b>					
55717 - WMR: Elaine to Melita Rd Water Utility Operations	<b>\$0</b>	\$50,000			
Total 55717	<b>\$0</b>	\$50,000	\$0	\$0	\$50,000
70738 - LosAlamosTR:ElainetoMelita Local Wastewater Utility Fund	<b>\$1,300,000</b>	\$700,000			
Total 70738	<b>\$1,300,000</b>	\$700,000	\$0	\$0	\$2,000,000
<b>Total Project 1904</b>	<b>\$1,300,000</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,050,000</b>
<b>1907 - Booster Pump for Westerly Zone 9 - S9B</b>					
55705 - Booster Pump Westerly Zone 9 Water Utility Operations	<b>\$150,000</b>	\$550,000			
Total 55705	<b>\$150,000</b>	\$550,000	\$50,000	\$0	\$750,000
<b>Total Project 1907</b>	<b>\$150,000</b>	<b>\$550,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$750,000</b>
<b>1908 - Montgomery Dr and Sotoyome St Signal Modification</b>					
17547 - MontgryDr SotoyomeSt SignalMod Gas Tax Fund, 2103	<b>\$0</b>	\$0			
Gas Tax Fund, 2105	<b>\$46,306</b>	\$0			
Gas Tax Fund, 2107 & 2107.5	<b>\$353,694</b>	\$0			
Total 17547	<b>\$400,000</b>	\$0	\$50,000	\$0	\$450,000
<b>Total Project 1908</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$450,000</b>
<b>1924 - Lower Colgan Creek Restoration - Phase 2</b>					
54024 - LwrColganCreek Rest.Phase 2 Storm Water -Creek Restoration	<b>\$100,000</b>	\$0			
Total 54024	<b>\$100,000</b>	\$0	\$110,000	\$0	\$210,000
<b>Total Project 1924</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$0</b>	<b>\$210,000</b>
<b>1926 - Meritage SEADIF Repayment</b>					
17549 - Meritage Reimb-SEADIF Southeast Area Development Imp	<b>\$222,026</b>	\$0			
Total 17549	<b>\$222,026</b>	\$0	\$678,914	\$0	\$900,940
<b>Total Project 1926</b>	<b>\$222,026</b>	<b>\$0</b>	<b>\$678,914</b>	<b>\$0</b>	<b>\$900,940</b>
<b>1931 - City Hall Plaza Demonstration Garden and LID Pro</b>					
55706 - CH Plaza Demnsth Grdn & LID Storm Water Enterprise Fund	<b>\$25,000</b>	\$0			
Total 55706	<b>\$25,000</b>	\$0	\$974,139	\$0	\$999,139
<b>Total Project 1931</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$974,139</b>	<b>\$0</b>	<b>\$999,139</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1936 - Miscellaneous Minor Contracts - Water and Sewer</b>					
55707 - Misc Minor Contracts - Water Water Utility Operations	\$280,000	\$1,120,000			
Total 55707	\$280,000	\$1,120,000	\$0	\$0	\$1,400,000
70743 - Misc Minor Contracts -Sewer Local Wastewater Utility Fund	\$430,000	\$1,120,000			
Total 70743	\$430,000	\$1,120,000	\$170,000	\$0	\$1,720,000
<b>Total Project 1936</b>	<b>\$710,000</b>	<b>\$2,240,000</b>	<b>\$170,000</b>	<b>\$0</b>	<b>\$3,120,000</b>
<b>1951 - Brown Farm Pond Drain to Llano Trunk</b>					
86545 - Brown Farm Drain to Llano Trnk Subregional Waste Operations	\$100,000	\$0			
Total 86545	\$100,000	\$0	\$75,000	\$0	\$175,000
<b>Total Project 1951</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$175,000</b>
<b>1955 - Hydroneumatic Surge Tank Installation at Station 5</b>					
55715 - Hydropneumatic Tank - S5 Water Utility Operations	\$500,000	\$0			
Total 55715	\$500,000	\$0	\$0	\$0	\$500,000
<b>Total Project 1955</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>
<b>1957 - LTP Onsite Diversion System</b>					
86557 - LTP Onsite Diversion System 2004A Wastewater Bond Debt Ser	\$7,362	\$0			
2004B Wastewater Bond Debt Ser	\$32,638	\$0			
Subregional Waste Operations	\$60,000	\$1,200,000			
Total 86557	\$100,000	\$1,200,000	\$0	\$0	\$1,300,000
<b>Total Project 1957</b>	<b>\$100,000</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,300,000</b>
<b>1959 - Natural Gas Engine Conversion - Combined Heat and Power Facility</b>					
86558 - NatlGasEngineConv-CHP Facility Subregional Waste Operations	\$900,000	\$0			
Total 86558	\$900,000	\$0	\$300,000	\$0	\$1,200,000
<b>Total Project 1959</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$1,200,000</b>
<b>1962 - Remove Bluebell Siphon</b>					
70751 - Remove Bluebell Siphon Local Wastewater Utility Fund	\$220,000	\$0			
Total 70751	\$220,000	\$0	\$0	\$0	\$220,000
<b>Total Project 1962</b>	<b>\$220,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$220,000</b>
<b>1963 - SMART Pedestrian Path between 3rd &amp; 4th Streets</b>					
17554 - SMART Path(3rd-4th) Gas Tax Fund, 2107 & 2107.5	\$150,000	\$0			
Total 17554	\$150,000	\$0	\$0	\$0	\$150,000
<b>Total Project 1963</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>
<b>1964 - SMART Bus Turnout- Guerneville Road</b>					
17555 - SMART BusTurnoutGuernevilleRd Capital Facilities Fee Fund	\$142,648	\$0			
Gas Tax Fund, 2105	\$157,352	\$0			
Total 17555	\$300,000	\$0	\$0	\$0	\$300,000
<b>Total Project 1964</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>1966 - Montgomery Bridge Sewer Main Protection</b>					
70750 - MontgomeryBridge SM ProMadison Local Wastewater Utility Fund	\$250,000	\$0			
Total 70750	\$250,000	\$0	\$0	\$0	\$250,000
<b>Total Project 1966</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>
<b>1967 - Remove Hwy 12 Sewer Crossing at Roberts Avenue</b>					
70748 - SM Reversal: Roberts Ave Local Wastewater Utility Fund	\$700,000	\$700,000			
Total 70748	\$700,000	\$700,000	\$0	\$0	\$1,400,000
<b>Total Project 1967</b>	<b>\$700,000</b>	<b>\$700,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,400,000</b>
<b>1969 - Seismic Evaluation of R16 and R17</b>					
55722 - SeismicEval-Reservoirs16 and17 Water Utility Operations	\$100,000	\$400,000			
Total 55722	\$100,000	\$400,000	\$0	\$0	\$500,000
<b>Total Project 1969</b>	<b>\$100,000</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>
<b>1971 - Generator Evaluation of Stations 16, 17 and 18</b>					
55719 - GeneratorEval-S16, S17, S18 Water Utility Operations	\$50,000	\$400,000			
Total 55719	\$50,000	\$400,000	\$0	\$0	\$450,000
<b>Total Project 1971</b>	<b>\$50,000</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$450,000</b>
<b>1974 - Water Efficient Landscape Upgrades</b>					
86559 - Water Efficient Landscape Upgr Subregional Waste Operations	\$50,000	\$50,000			
Total 86559	\$50,000	\$50,000	\$0	\$0	\$100,000
<b>Total Project 1974</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>
<b>1980 - NPDES Compliance Consultation Services</b>					
86551 - NPDES Cmplnce ConsulSvcs Subregional Waste Operations	\$100,000	\$400,000			
Total 86551	\$100,000	\$400,000	\$0	\$0	\$500,000
<b>Total Project 1980</b>	<b>\$100,000</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>
<b>1983 - Geysers SCADA Server Upgrade</b>					
86564 - GeysersSCADAServersUpgrade Subregional Waste Operations	\$100,000	\$0			
Total 86564	\$100,000	\$0	\$0	\$0	\$100,000
<b>Total Project 1983</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>
<b>1984 - Laboratory Information Management System Replacement</b>					
86565 - LabrtoryInfoMgmtSysReplacement Subregional Waste Operations	\$200,000	\$0			
Total 86565	\$200,000	\$0	\$0	\$0	\$200,000
<b>Total Project 1984</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>
<b>02034 - Misc Library Improvements</b>					
Library Improvement Fund	\$46,501	\$0			
Total 02034	\$46,501	\$0	\$1,518,828	\$0	\$1,565,329
<b>05040 - Repay-RDA Loan for SW Fire Stn</b>					
Southwest Area Development Imp	\$329,000	\$0			
Total 05040	\$329,000	\$0	\$2,961,000	\$0	\$3,290,000
<b>05050 - Fire Training Center Improv</b>					
Capital Facilities Fee Fund	\$142,947	\$0			
Total 05050	\$142,947	\$0	\$1,002,621	\$0	\$1,145,568
<b>09532 - Doyle Park Renovation</b>					
Park Acquis & Devt NE Zone 3	\$100,000	\$0			
Total 09532	\$100,000	\$0	\$878,921	\$0	\$978,921

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>09558 - Youth Community Park</b>					
Park Acquis & Devt NW Zone 1	\$76,500	\$0			
Total 09558	\$76,500	\$0	\$3,398,707	\$0	\$3,475,207
<b>09566 - Southwest Community Park</b>					
Park Acquis & Devt SW Zone 2	\$13,300	\$0			
Total 09566	\$13,300	\$0	\$1,310,558	\$0	\$1,323,858
<b>09568 - Howarth Park Rehabilitation</b>					
Park Acquis & Devt NE Zone 3	\$119,650	\$0			
Park Acquis & Devt SE Zone 4	\$45,000	\$0			
Total 09568	\$164,650	\$0	\$2,336,212	\$0	\$2,500,862
<b>09595 - Southeast Play Equip Rehab</b>					
Park Acquis & Devt SE Zone 4	\$6,376	\$0			
Total 09595	\$6,376	\$0	\$348,036	\$0	\$354,412
<b>09596 - Kawana School/Park Acquisition</b>					
Park Acquis & Devt SE Zone 4	\$26,850	\$0			
Total 09596	\$26,850	\$0	\$594,382	\$0	\$621,232
<b>09600 - Steele Lane Community Center R</b>					
Park Acquis & Devt NE Zone 3	\$60,000	\$0			
Total 09600	\$60,000	\$0	\$393,664	\$0	\$453,664
<b>09605 - Colgan Bellevue Park</b>					
Park Acquis & Devt SW Zone 2	\$4,500	\$0			
Total 09605	\$4,500	\$0	\$274,560	\$0	\$279,060
<b>09608 - Southeast Community Park</b>					
Park Acquis & Devt SE Zone 4	\$84,375	\$0			
Total 09608	\$84,375	\$0	\$181,914	\$0	\$266,289
<b>09632 - Finley Aquatic Ctr Wtr Feature</b>					
Park Acquis & Devt NW Zone 1	\$165,250	\$0			
Total 09632	\$165,250	\$0	\$215,026	\$0	\$380,276
<b>09701 - Roseland Creek Park</b>					
Open Space Grant *	\$0	\$0			
Park Acquis & Devt NE Zone 3	\$0	\$0			
Park Acquis & Devt SE Zone 4	\$0	\$0			
Park Acquis & Devt SW Zone 2	\$200,200	\$0			
Total 09701	\$200,200	\$0	\$846,236	\$0	\$1,046,436
<b>09708 - ADA Settlement-Facilities Proj</b>					
General Fund	\$1,200,000	\$4,800,000			
Total 09708	\$1,200,000	\$4,800,000	\$5,002,028	\$0	\$11,002,028
<b>09709 - LghtngUpgradesParks/Facilities</b>					
General Fund	\$12,000	\$0			
Total 09709	\$12,000	\$0	\$539,862	\$0	\$551,862
<b>09744 - SW Zone Play Equipment</b>					
Park Acquis & Devt SW Zone 2	\$12,738	\$0			
Total 09744	\$12,738	\$0	\$25,000	\$0	\$37,738

**Table IV**  
**Capital Budget by Project**

<b>Project Title / Funding Source</b>	<b>Requested Funding 2015-16</b>	<b>Estimated Funding 2017-20</b>	<b>Cumulative Prior Funding</b>	<b>Estimated After 2019-20</b>	<b>Total Project Funding</b>
<b>17540 - 3rd St Storm Wtr Pump Stn Upgr</b>					
Gas Tax Fund, 2105	\$70,000	\$0			
Storm Water -Creek Restoration	\$10,000	\$0			
Total 17540	\$80,000	\$0	\$119,225	\$0	\$199,225
<b>45025 - Meter Replacement</b>					
Parking District Fund	\$55,000	\$0			
Total 45025	\$55,000	\$0	\$756,979	\$0	\$811,979
<b>45208 - Garage Solar Project</b>					
Parking District Fund	\$1,547,448	\$0			
Total 45208	\$1,547,448	\$0	\$0	\$0	\$1,547,448
<b>54021 - Storm Drain Rock Remvl-Var Loc</b>					
Storm Water -Creek Restoration	\$10,000	\$40,000			
Total 54021	\$10,000	\$40,000	\$97,209	\$0	\$147,209

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## **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 2019-20:** 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 2015-16:** 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

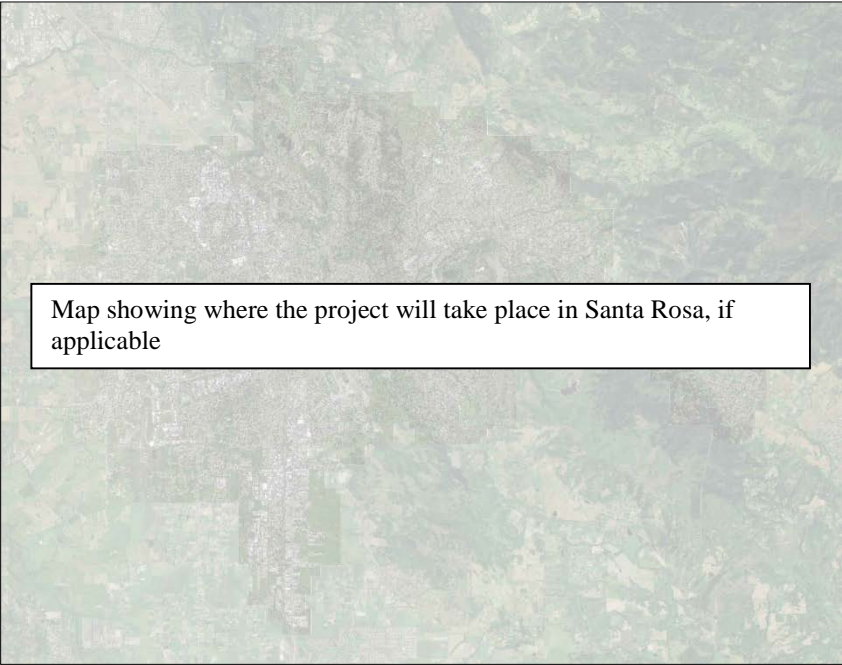
Symbols showing the project's components; please see Project Icon Description for explanation of symbols



**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 2019/20:** 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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>Account #1</b>							
Funding Source Name 1	100,000 ★	200,000	100,000	100,000	100,000	600,000	0
<b>Account #2</b>							
Funding Source Name 2	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
<b>Account #3</b>							
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>
	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.
	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.
	Storm Water and Creeks	Related to creek restoration, protection, and enhancement and storm drain maintenance and improvements.
	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.

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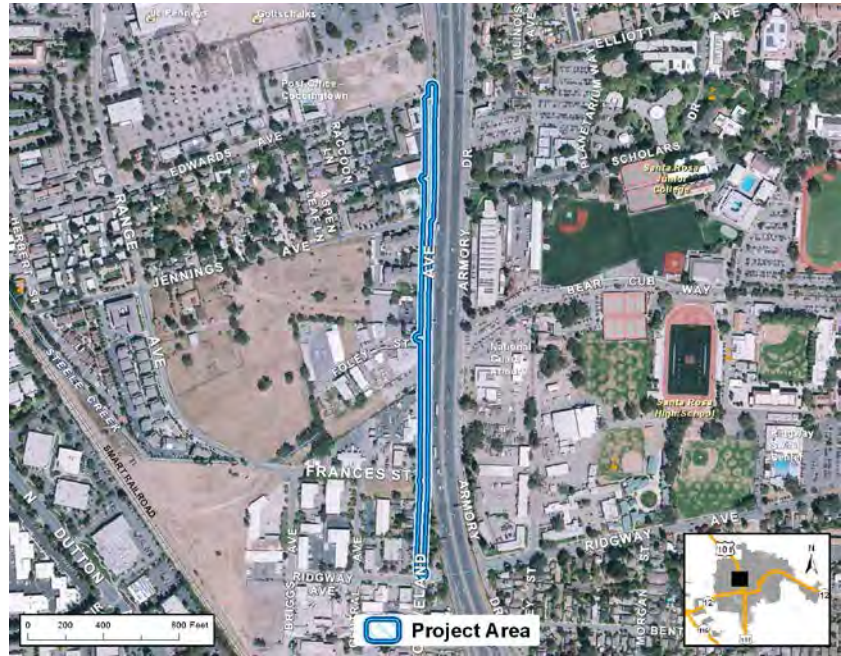
# Cleveland Ave Water Main Project - Ridgway Ave to Edwards Ave

Project ID 60

**Continuing**

**Project Description:**

This project will replace old and undersized water mains on Cleveland Avenue between Ridgway Avenue and Edwards Avenue with a new main. The new main ties two systems together to increase system flexibility. Sewer laterals will also be replaced. Replacing the mains increases fire flow, reduces maintenance costs, and brings the area up to current City Standards for commercial/multi-family zoning.



**Project Contact:** Danny Chen  
**Cumulative Prior Funding:** \$2,897,198  
**Total 5-Year Funding:** \$480,000  
**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Water service infrastructure, PSF-G-2: Maintain wastewater service

**Estimated Construction:** 2014-15  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$3,377,198

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55407</b>							
Water Utility Fund	480,000 ★	0	0	0	0	480,000	0
	\$480,000	\$0	\$0	\$0	\$0	\$480,000	\$0

■ For Council Approval      ★ BPU Recommended



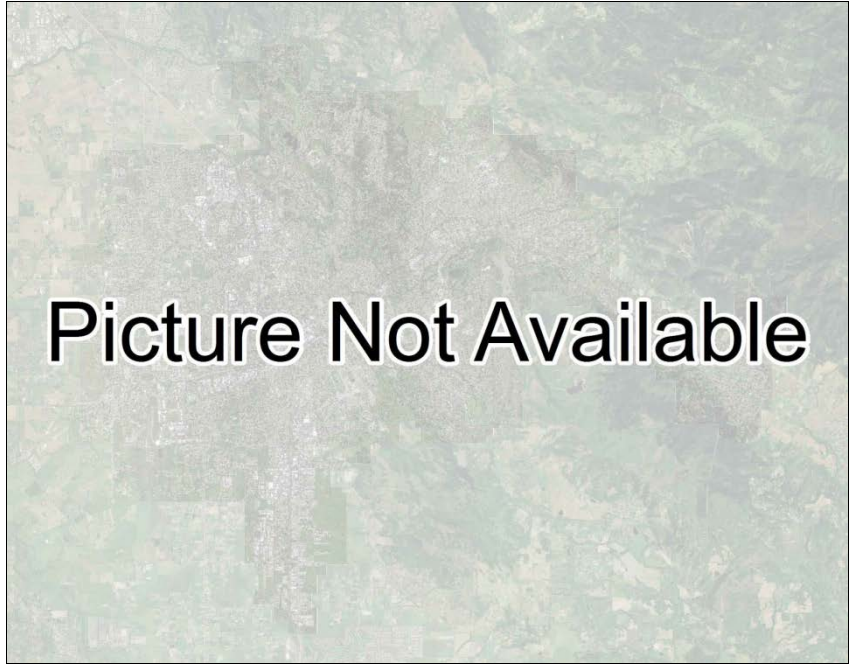
**Master Plans**

**Project ID 64**

**Continuing**

**Project Description:**

This project funds on-going water and sewer system modeling and updates to the Water and Sewer System Master Plans, which are based on the City's General Plan. The models identify existing and potential problem areas within the City's wastewater collection system, sewer trunk systems, and water distribution system.



**Project Contact:** Steve Allen

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$1,838,847

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$720,000

**Total Project Funding:** \$2,558,847

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55371</b>							
Water Utility Fund	0	80,000	80,000	80,000	80,000	320,000	0
<b>70516</b>							
Local Wastewater Utility Fund	80,000 ★	80,000	80,000	80,000	80,000	400,000	0
	\$80,000	\$160,000	\$160,000	\$160,000	\$160,000	\$720,000	\$0

■ For Council Approval

★ BPU Recommended



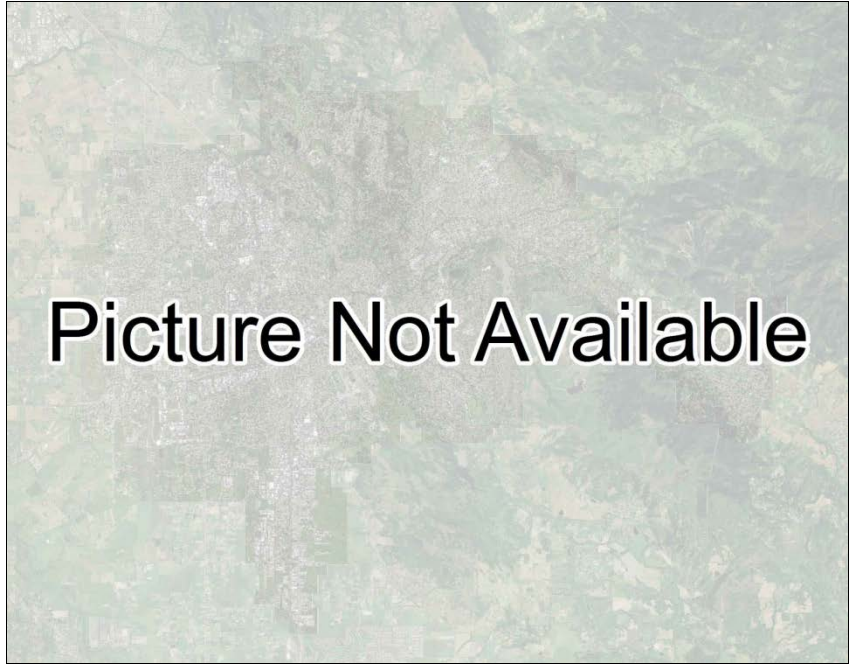
**Emergency Groundwater Supply Development**

**Project ID 80**

**Continuing**

**Project Description:**

This long range project was established to develop a reliable backup well water supply in the event of a natural disaster or other event that disrupted Sonoma County Water Agency water supply.



**Project Contact:** Andy Allen

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$13,648,113

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$12,700,000

**Total Project Funding:** \$26,348,113

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
PSF-F-4: Water service infrastructure, PSF-F: Adequate water supply

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55523</b>							
Water Utility Fund	3,000,000 ★	700,000	3,000,000	3,000,000	3,000,000	12,700,000	0
	\$3,000,000	\$700,000	\$3,000,000	\$3,000,000	\$3,000,000	\$12,700,000	\$0



For Council Approval



BPU Recommended



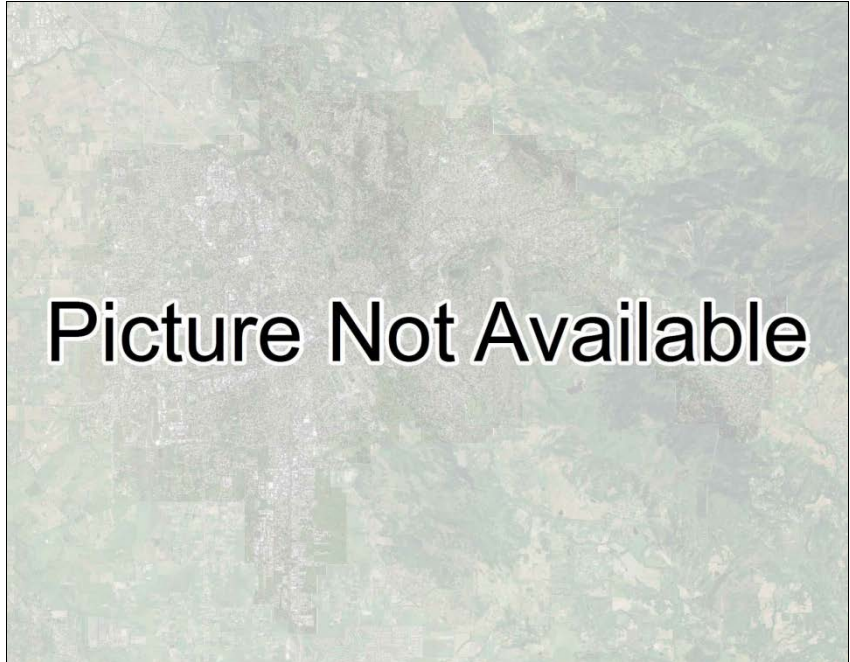
**Oversized Water and Sewer Mains - City Participation**

**Project ID 140**

**Continuing**

**Project Description:**

This project funds the City's share of developer installed water and sewer mains where the main is required to be oversized beyond the development's needs. Pipe sizing requirements are based on criteria established in the Water and Sewer System Master Plans.



**Project Contact:** Danielle Dugre

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$1,031,526

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,200,000

**Total Project Funding:** \$2,231,526

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55526</b>							
Water Utility Fund	0	200,000	0	0	0	200,000	0
<b>70464</b>							
Local Wastewater Utility Fund	200,000 ★	200,000	200,000	200,000	200,000	1,000,000	0
	<b>\$200,000</b>	<b>\$400,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,200,000</b>	<b>\$0</b>

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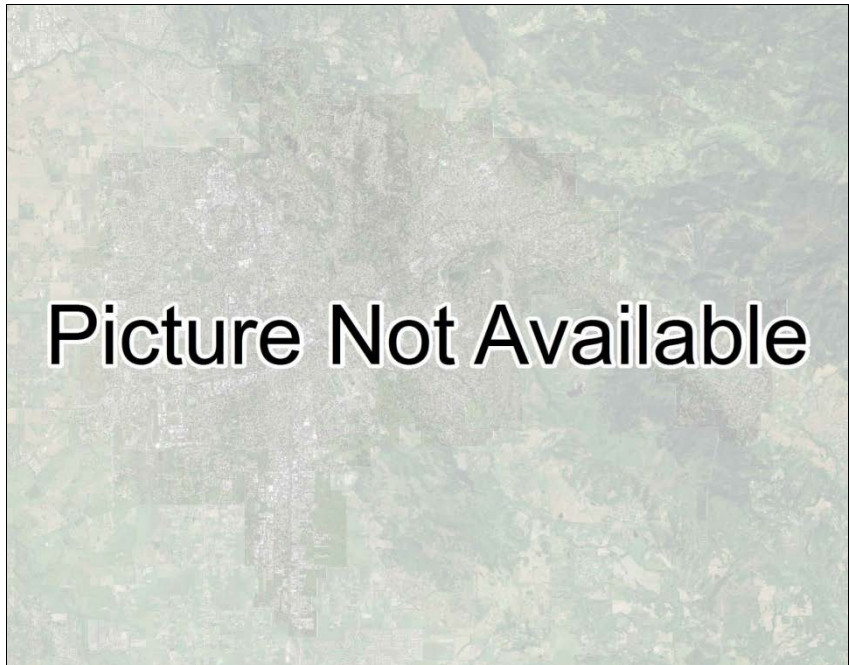
**Trenchless Technology**

**Project ID 147**

**Continuing**

**Project Description:**

This project funds the lining of deteriorated sewer mains, including old clay pipe mains that cannot be replaced by open cut. These locations include mains in backyard easement locations. Sewers that cannot be relocated to the public roadways can be rehabilitated using trenchless technology as well as larger diameter trunk sewers that have adequate capacity but are aging. Lining the sewer (inserting an injected or molded lining into the existing sewer) reduces inflow and infiltration and root penetration. Individual projects will be identified and funded from this account.



**Project Contact:** Danielle Dugre

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$179,635

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,600,000

**Total Project Funding:** \$1,779,635

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70517</b>							
Local Wastewater Utility Fund	500,000 ★	200,000	500,000	200,000	200,000	1,600,000	0
	\$500,000	\$200,000	\$500,000	\$200,000	\$200,000	\$1,600,000	\$0



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BPU Recommended

**North Trunk Sewer Replacement - Chanate to Lomitas Ave**

**Project ID 158**

**Continuing**

**Project Description:**

This project relocates the existing 1,650 FT of 12 inch to 15 inch VCP sewer main located adjacent to Paulin Creek, which lacks accessibility for routine maintenance and subject to risks associated with traversing adjacent and/or under an existing watercourse.



**Project Contact:** Tanya Mokvyts

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$968,089

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$3,830,000

**Total Project Funding:** \$4,798,089

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55714</b>							
Water Utility Fund	50,000 ★	450,000	0	0	0	500,000	0
<b>70640</b>							
Local Wastewater Utility Fund	1,500,000 ★	1,830,000	0	0	0	3,330,000	0
	<b>\$1,550,000</b>	<b>\$2,280,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,830,000</b>	<b>\$0</b>

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**Mohawk Lift Station and Forcemain Realignment - Phase I**

**Project ID 223**

**Continuing**

**Project Description:**

This project replaces undersized sewer mains and antiquated water mains in Seneca Lane from Mohawk Street to Yuma Street and in Yuma Street from Seneca Lane to Marlow Road. Water main and water services will be replaced in Yuma St and Seneca Lane. The project also removes from service approximately 1300 feet of sewer force main and includes minor upgrades to the Mohawk Lift Station. All streets will be re-constructed.



**Project Contact:** Danny Chen  
**Cumulative Prior Funding:** \$1,225,000  
**Total 5-Year Funding:** \$250,000

**Estimated Construction:** 2015-16  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$1,475,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55679</b>							
Water Utility Fund	250,000 ★	0	0	0	0	250,000	0
	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0

■ For Council Approval

★ BPU Recommended



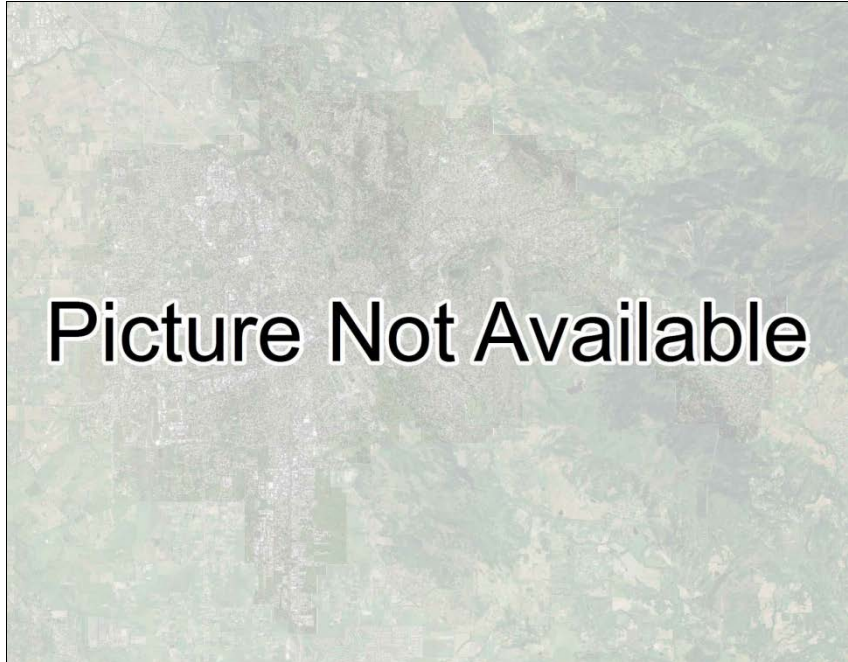
**Water Supply and Wastewater Planning**

**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, including development of our own ground water, additional urban recycling, additional supplies from SCWA, 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:** Danielle Dugre

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$2,138,202

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$875,000

**Total Project Funding:** \$3,013,202

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55420</b>							
Water Utility Fund	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
<b>70669</b>							
Local Wastewater Utility Fund	75,000 ★	75,000	75,000	75,000	75,000	375,000	0
	<b>\$175,000</b>	<b>\$175,000</b>	<b>\$175,000</b>	<b>\$175,000</b>	<b>\$175,000</b>	<b>\$875,000</b>	<b>\$0</b>

■ 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:** Danielle Dugre

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$1,057,565

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$5,775,000

**Total Project Funding:** \$6,832,565

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55572</b>							
Water Utility Fund	0	240,000	290,000	500,000	1,985,000	3,015,000	0
<b>70579</b>							
Local Wastewater Utility Fund	25,000 ★	660,000	495,000	235,000	1,345,000	2,760,000	0
	\$25,000	\$900,000	\$785,000	\$735,000	\$3,330,000	\$5,775,000	\$0

■ For Council Approval

★ BPU Recommended



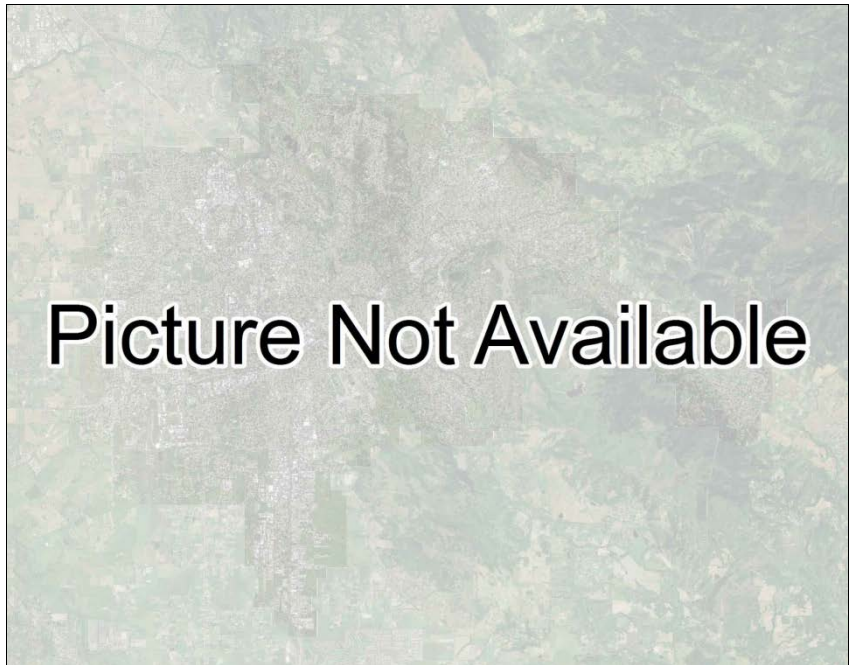
**Water Conservation Indoor Water Use Efficiency**

**Project ID 244**

**Continuing**

**Project Description:**

A citywide program that provides rebates and incentives for Utilities customers to improve their indoor water use efficiency. Water use efficiency efforts that are performed indoors result in both water and wastewater savings. Programs supported by this fund include but are not limited to Best Available Technologies for new customers, toilet & urinal rebates, showerhead & aerator distribution, clothes washer rebates, sustained reduction rebates and more. The rebates and incentives will be provided to residential and commercial customers for voluntary efficiency improvements. This project helps reduce demand on the water, wastewater and treatment plant operations and assists in complying with SBx7-7 (20% reduction by 2020).



**Project Contact:** Kimberly Zunino

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$2,187,835

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$963,633

**Total Project Funding:** \$3,151,468

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55495</b>							
Water Utility Fund	143,633 ★	80,000	80,000	80,000	80,000	463,633	0
<b>70670</b>							
Local Wastewater Utility Fund	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
	<b>\$243,633</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$963,633</b>	<b>\$0</b>

For Council Approval

★ BPU Recommended



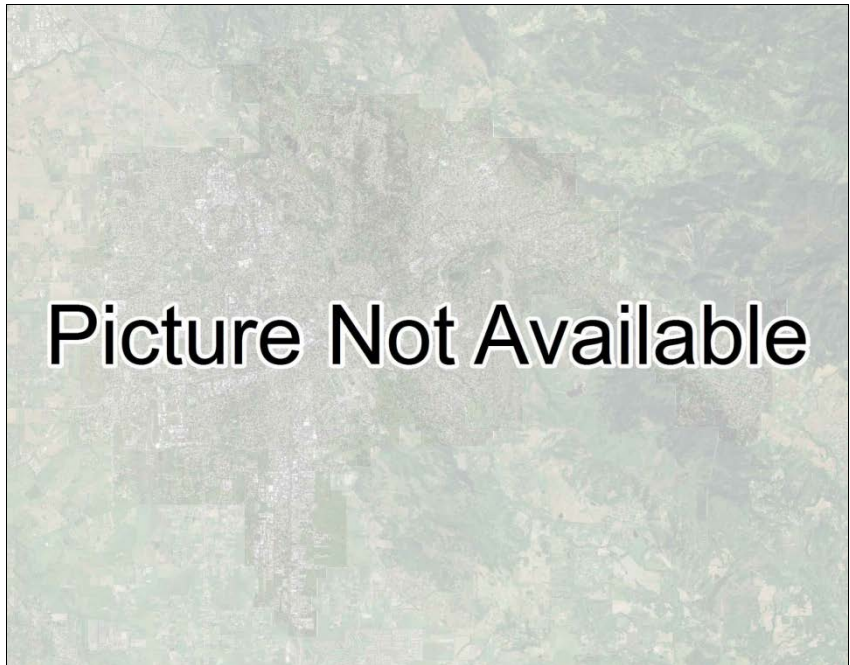
**Water Peak Reduction**

**Project ID 247**

**Continuing**

**Project Description:**

This citywide project will reduce peak water consumption on the City's water system by reducing site water requirements, improving efficiency of irrigation systems and changing landscape water management behaviors. Incentives will be provided for low-water use landscape conversion and irrigation system upgrades. Additionally, trainings will be offered to landscape professionals to make better water management decisions. This project is needed to help reduce the peak demand on the water system and to remain in compliance with the California Urban Water Conservation Council's Landscape BMP and SBx7-7 (20% reduction by 2020).



**Project Contact:** Kimberly Zunino

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$5,094,679

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$6,094,679

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55527</b>							
Water Utility Fund	200,000 ★	200,000	200,000	200,000	200,000	1,000,000	0
	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$0



**For Council Approval**



**BPU Recommended**

## West College Wet Weather Equalization Project

Project ID 288

### Continuing

#### Project Description:

This project funds upgrades to the flow equalization system at the City's West College ponds. The flow equalization basins allow the City to temporarily divert storm flows from the local system to balance flows into the Llano Subregional waste water treatment plant. The project diverts trunk flows into the equalization system, into the existing concrete filtering basin and overflow basins at the West College facility.



**Project Contact:** Tanya Mokvys

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$1,191,190

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$4,191,190

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70735</b>							
Local Wastewater Utility Fund	2,000,000 ★	1,000,000	0	0	0	3,000,000	0
	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$3,000,000	\$0

For Council Approval

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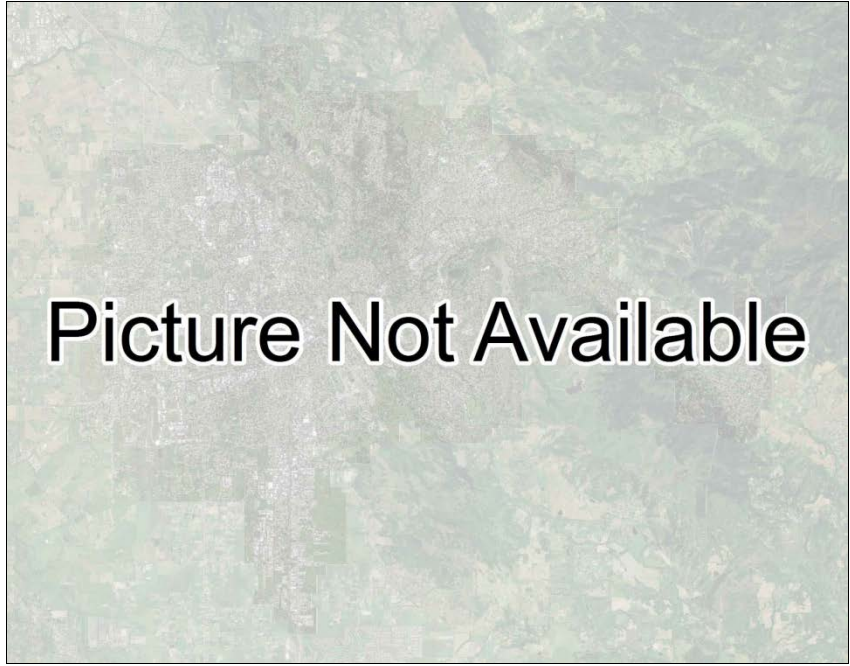
**Warranty Punch List**

**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:** Danielle Dugre

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$402,218

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$248,600

**Total Project Funding:** \$650,818

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55505</b>							
Water Utility Fund	23,600 ★	25,000	25,000	25,000	25,000	123,600	0
<b>70553</b>							
Local Wastewater Utility Fund	25,000 ★	25,000	25,000	25,000	25,000	125,000	0
	<b>\$48,600</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$248,600</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended

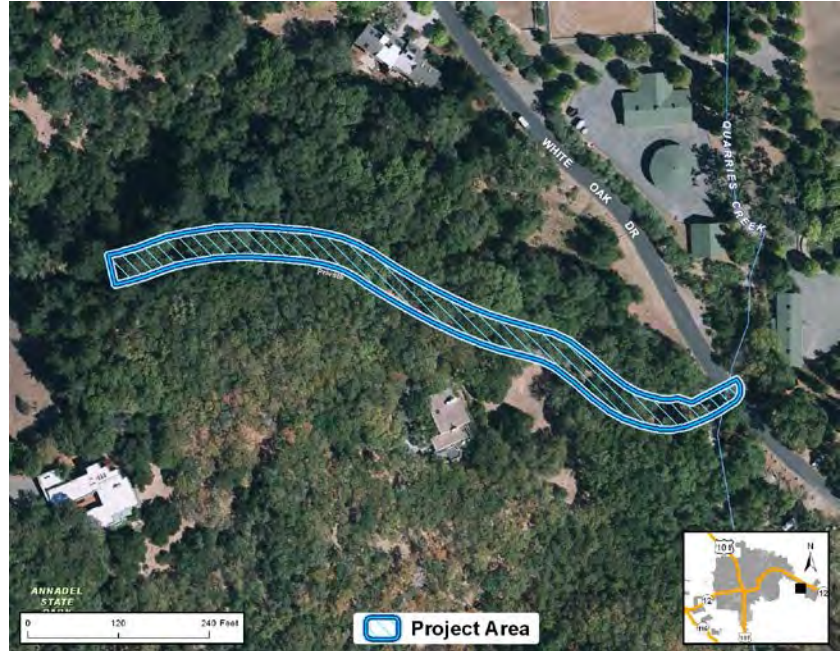
**White Oak Drive Water Improvements Pump Station S13 to HFSZ**

**Project ID 333**

**Continuing**

**Project Description:**

This project will replace approximately 900 feet of water main from Pump Station 13 along White Oak Drive up the private road. The upsized pipe will improve the fire flow in this portion of the High Fire Severity Zone (HFSZ).



**Project Contact:** Andrew Wilt  
**Cumulative Prior Funding:** \$155,000  
**Total 5-Year Funding:** \$540,000

**Estimated Construction:** 2015-16  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$695,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
55667							
Water Utility Fund	540,000 ★	0	0	0	0	540,000	0
	\$540,000	\$0	\$0	\$0	\$0	\$540,000	\$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:** Steve Allen

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$140,000

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$640,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55606</b>							
Water Utility Fund	500,000 ★	0	0	0	0	500,000	0
	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0

For Council Approval

★ BPU Recommended



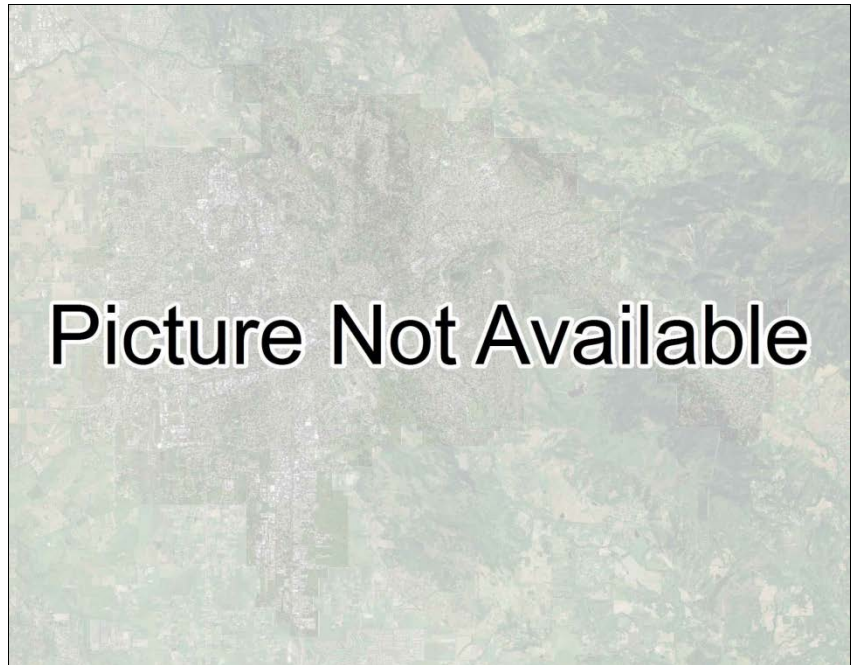
**CIP Project Contingency**

**Project ID 509**

**Continuing**

**Project Description:**

This project establishes both the Water and Sewer Capital Improvement (CIP) program reserves as an appropriated item. Per the Utilities Department reserve study which was adopted by the Board of Public Utilities and the City Council, the CIP reserve is to be an operating reserve used on an annual basis to provide more flexibility within the capital program. Per the reserve study, "The City will actively use the capital replacement reserves to cover unexpectedly high costs or to take advantage of opportunities to undertake projects more quickly."



**Project Contact:** Danielle Dugre  
**Cumulative Prior Funding:** \$1,565,168  
**Total 5-Year Funding:** \$19,000,000

**Estimated Construction:** Continuous  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$20,565,168

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55574</b>							
Water Utility Fund	2,000,000 ★	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	0
<b>70590</b>							
Local Wastewater Utility	1,000,000 ★	2,000,000	2,000,000	2,000,000	2,000,000	9,000,000	0
	<b>\$3,000,000</b>	<b>\$4,000,000</b>	<b>\$4,000,000</b>	<b>\$4,000,000</b>	<b>\$4,000,000</b>	<b>\$19,000,000</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended

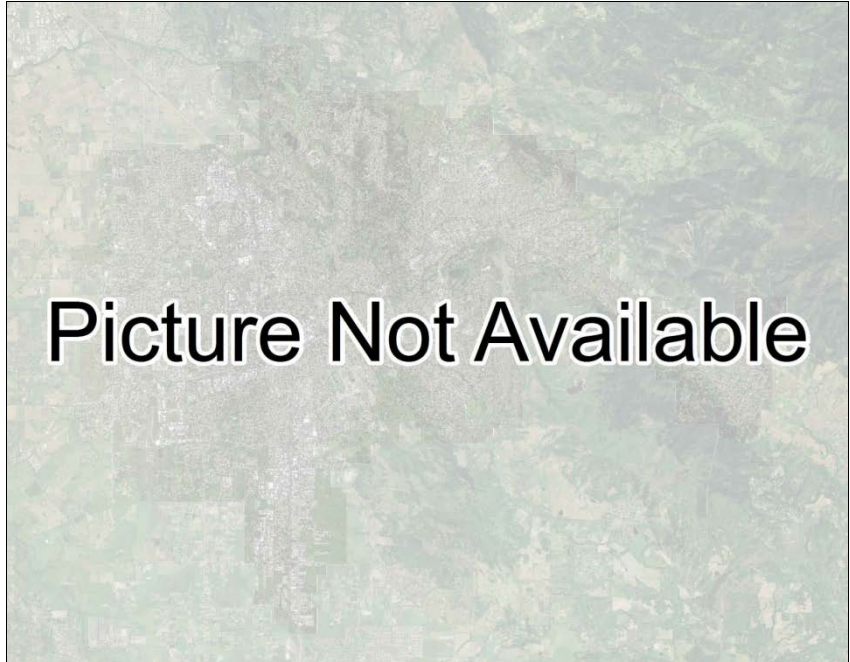
**Alternative Energy Projects**

**Project ID 511**

**Continuing**

**Project Description:**

For development of renewable energy projects and technologies, such as but not limited to: biofuels, wind, solar and geothermal for the reduction of conventional non-renewable energy use, GHGs and environmental impact in accordance with the City's goals and leadership role in the region for environmental initiatives. This account will be the source of funds when specific projects are identified.



**Project Contact:** Jennifer Burke

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$1,399,736

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$1,849,736

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86384</b>							
Subregional Wastewater	50,000 ★	100,000	100,000	100,000	100,000	450,000	0
	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$450,000	\$0

■ For Council Approval

★ BPU Recommended



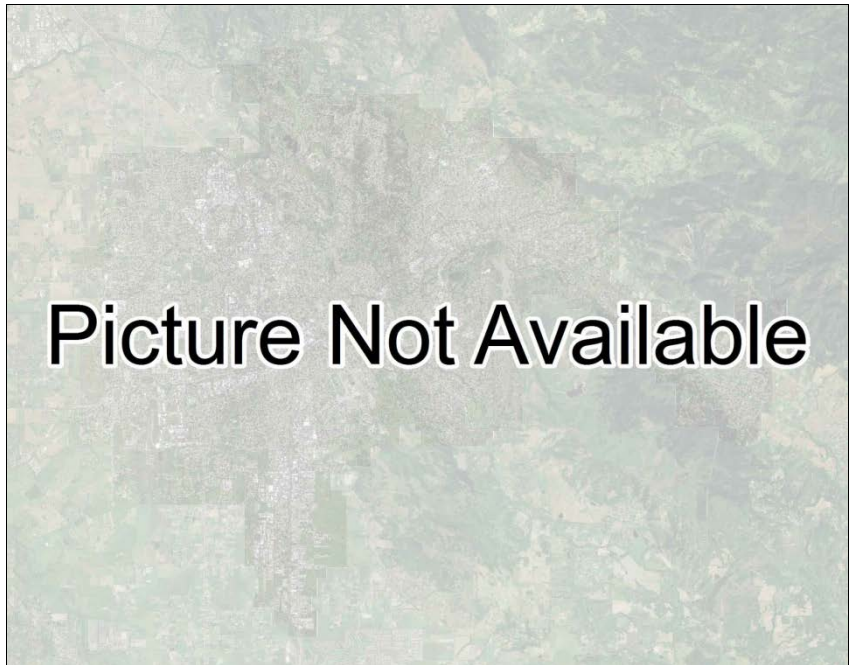
**Utilities CIP Project Litigation**

**Project ID 518**

**Continuing**

**Project Description:**

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



**Project Contact:** Danielle Dugre

**Estimated Construction:** -

**Cumulative Prior Funding:** \$2,104,292

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$2,204,292

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55517</b>							
Water Utility Fund	10,000 ★	10,000	10,000	10,000	10,000	50,000	0
<b>70560</b>							
Local Wastewater Utility Fund	10,000 ★	10,000	10,000	10,000	10,000	50,000	0
	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$0

■ For Council Approval

★ BPU Recommended



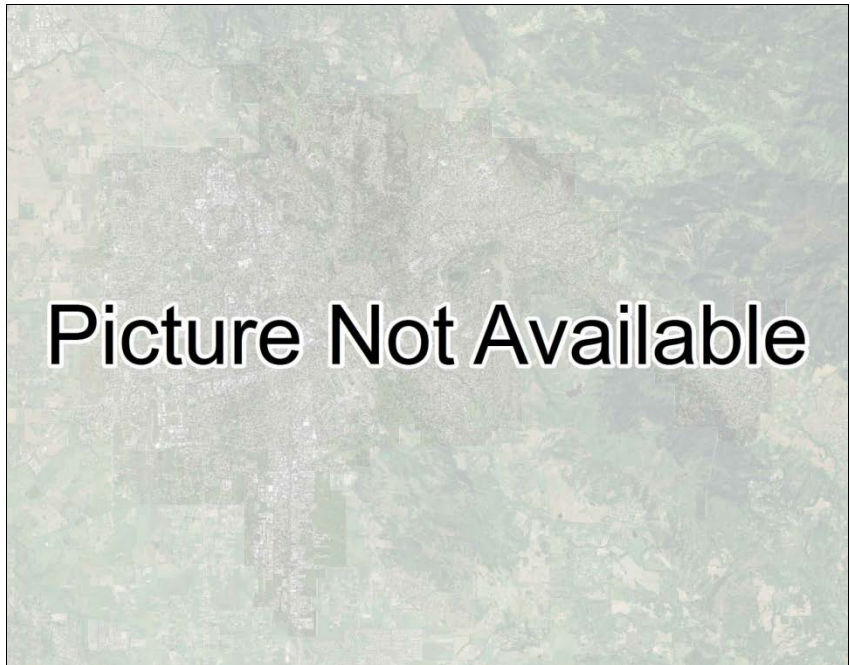
**Northwest Play Equipment**

**Project ID 656**

**Continuing**

**Project Description:**

This project records the rehabilitation of capital play equipment in parks throughout Zone 1 - Northwest.



**Project Contact:**

**Estimated Construction:**

**Cumulative Prior Funding:** \$611,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$39,691

**Total Project Funding:** \$650,691

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09598</b>							
Park Acquisition & Devt NW	39,691	0	0	0	0	39,691	0
	<b>\$39,691</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$39,691</b>	<b>\$0</b>



For Council Approval



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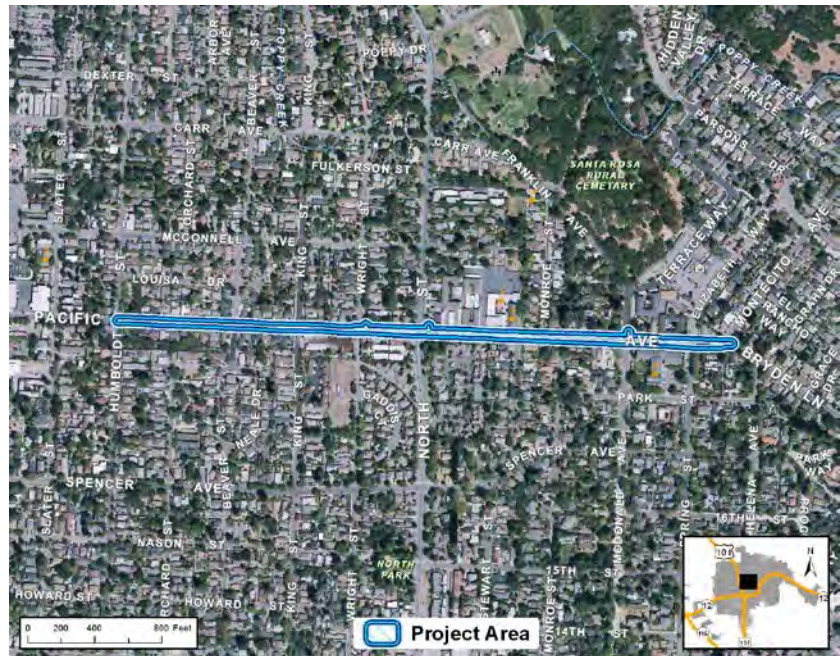
**Pacific Ave Reconstruction - Humboldt St to Montecito Ave**

**Project ID 661**

**Continuing**

**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:** Steve Dittmer  
**Cumulative Prior Funding:** \$253,379  
**Total 5-Year Funding:** \$650,000

**Estimated Construction:** 2015-16  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$903,379

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17341</b>							
Utility Impact Fee Fund	300,000	0	0	0	0	300,000	0
<b>55713</b>							
Water Utility Fund	0	270,000	0	0	0	270,000	0
<b>70752</b>							
Local Wastewater Utility Fund	80,000 ★	0	0	0	0	80,000	0
	<b>\$380,000</b>	<b>\$270,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended





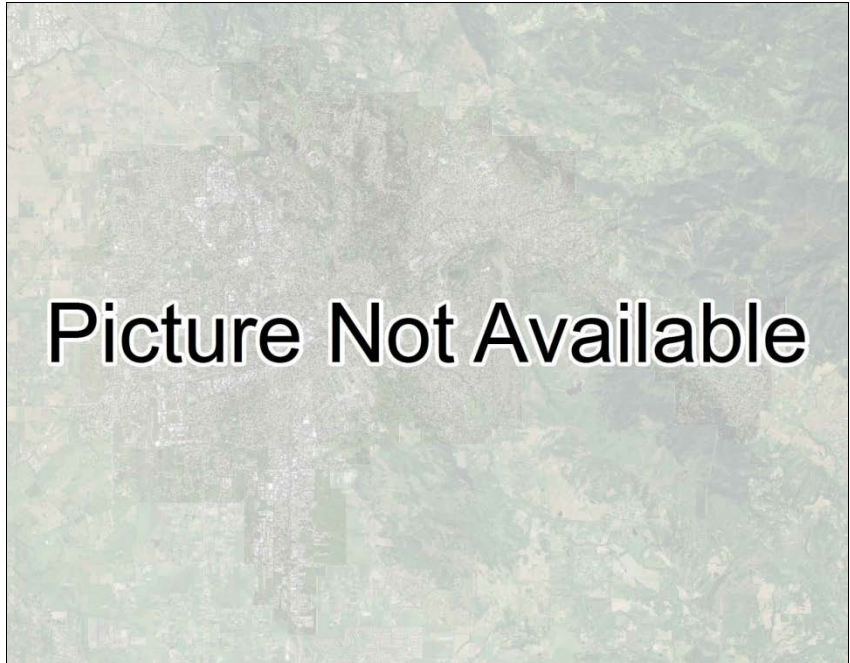
**Replace Wood Street Light Poles at Various Locations**

**Project ID 671**

**Continuing**

**Project Description:**

This project funds the replacement of existing direct-burial wood street light poles with current City-standard foundations and metal poles at various locations throughout the City.



**Project Contact:** Steve Kroeck

**Estimated Construction:** 2010-11

**Cumulative Prior Funding:** \$173,922

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$40,000

**Total Project Funding:** \$213,922

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17379</b>							
Gas Tax Fund, 2103	40,000	0	0	0	0	40,000	0
	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>

■ For Council Approval

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**Garage 9 - Hazardous Materials (investigation)**

**Project ID 685**

**Continuing**

**Project Description:**

Regional Water Quality Control Board mandated soil and groundwater study and remediation of petroleum contamination under the multi-story parking garage.



**Project Contact:** David Vandever

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$710,980

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$1,210,980

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
NS-F-1: Hazardous materials remediation/clean up

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17395</b>							
General Fund	100,000	100,000	100,000	100,000	100,000	500,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$0

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**City Hall Annex - Groundwater Investigation**

**Project ID 686**

**Project Description:**

Regional Water Quality Control Board mandated investigation and remediation of petroleum contaminated soil and groundwater under the City Hall Annex.



**Project Contact:** David Vandev eer

**Estimated Construction:** 2014-15

**Cumulative Prior Funding:** \$40,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$300,000

**Total Project Funding:** \$340,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
NS-F: Minimize hazardous materials

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17225</b>							
General 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

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★ BPU Recommended



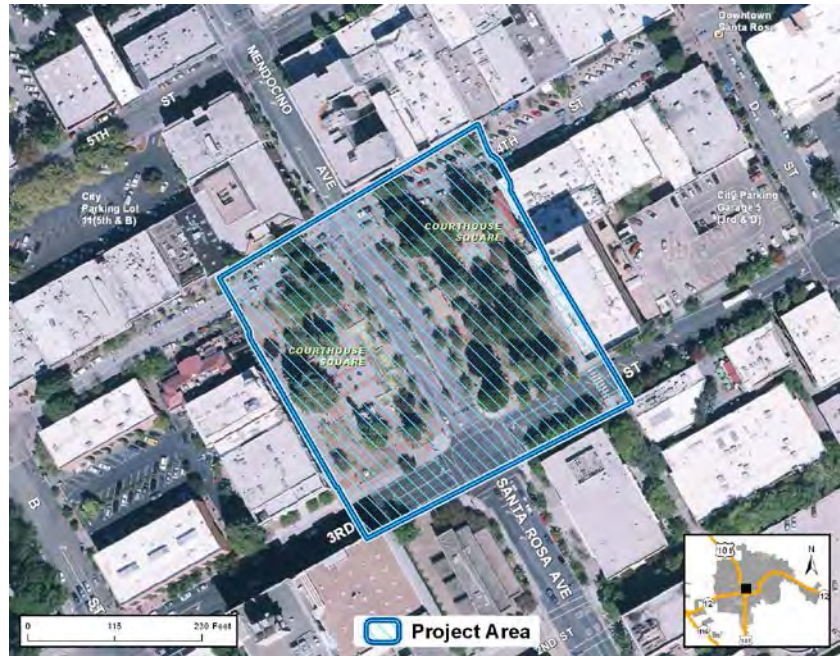
## Courthouse Square Reunification

Project ID 702

### Continuing

#### Project Description:

This project reunifies Courthouse Square. There will be landscape and hardscape surface improvements, including two roads to replace the center travel path of Santa Rosa Avenue. Exchange Avenue will run north-south and connect 3rd Street to 4th Street on the west side of the square, and Hinton Avenue will be connect 3rd and 4th on the east side of the square. With the roadway realignment, undersized water mains in Exchange and Hinton will be relocated and replaced with 12 inch water mains to bring them up to current City Standards and improve fire flow. This project also replaces sewer mains in Exchange and Hinton with 8 inch PVC sewer pipe, bringing the aging mains up to City Standard. Replacing the sewer mains reduces inflow and infiltration and maintenance costs.



**Project Contact:** Steve Dittmer

**Estimated Construction:** Future

**Cumulative Prior Funding:** \$1,127,658

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,150,000

**Total Project Funding:** \$2,277,658

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Water service infrastructure, PSF-G-2: Maintain wastewater service, UD-B: Preservation/strengthen Downtown

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55596</b>							
Water Utility Fund	550,000 ★	0	0	0	0	550,000	0
<b>70622</b>							
Local Wastewater Utility Fund	600,000 ★	0	0	0	0	600,000	0
	<b>\$1,150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,150,000</b>	<b>\$0</b>

For Council Approval

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

Project ID 727

### Continuing

#### Project Description:

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



**Project Contact:** Clay Thistle

**Estimated Construction:** 2014-15

**Cumulative Prior Funding:** \$32,315,996

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$750,000

**Total Project Funding:** \$33,065,996

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17216</b>							
Utility Impact Fee Fund	309,306	0	0	0	0	309,306	0
Measure M - Allocation	0	0	0	0	0	0	0
Gas Tax Fund, 2107 and	112,000	0	0	0	0	112,000	0
Gas Tax Fund, 2106	0	0	0	0	0	0	0
Gas Tax Fund, 2103	0	0	0	0	0	0	0
Gas Tax Fund, 2105	0	0	0	0	0	0	0
Southwest Area Development	328,694	0	0	0	0	328,694	0
<b>55696</b>							
Water Utility Fund	0	0	0	0	0	0	0
<b>70729</b>							
Local Wastewater Utility Fund	0	0	0	0	0	0	0
	<b>\$750,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$750,000</b>	<b>\$0</b>

For Council Approval

★ BPU Recommended



**Lower Colgan Creek Restoration**

**Project ID 741**

**Continuing**

**Project Description:**

This information is for Phase 1 of a planned 3 phase project. Restoration of Lower Colgan Creek between its crossing at Bellevue Avenue, then up stream, (easterly) to Dutton Meadow.



**Project Contact:** Gregory Dwyer

**Estimated Construction:** 2014-15

**Cumulative Prior Funding:** \$4,598,146

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$40,000

**Total Project Funding:** \$4,638,146

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>54007</b>							
Storm Water Enterprise-Creek	40,000 ★	0	0	0	0	40,000	0
	\$40,000	\$0	\$0	\$0	\$0	\$40,000	\$0

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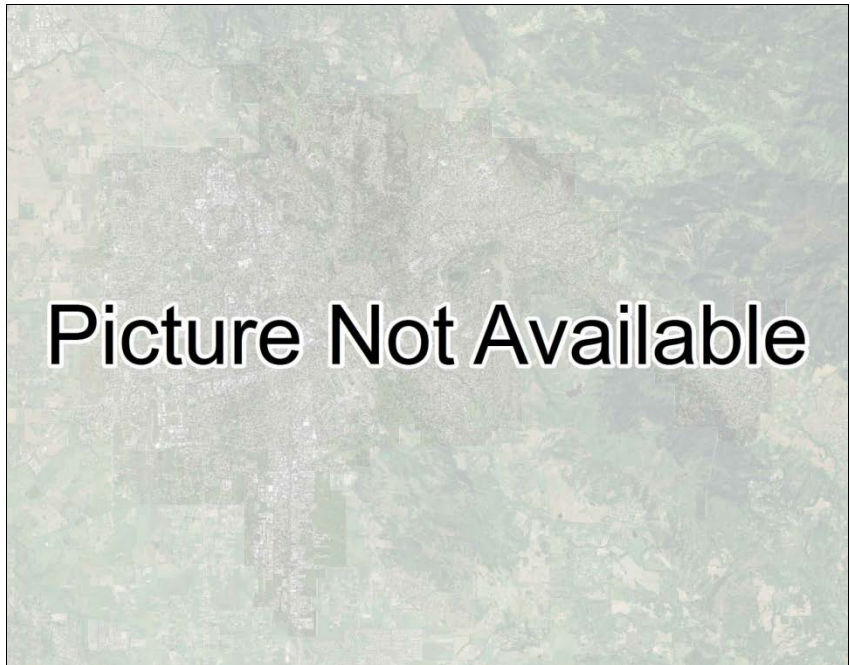
**Northeast Play Equipment**

**Project ID 744**

**Continuing**

**Project Description:**

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



**Project Contact:** Jason Parrish

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$739,912

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$20,413

**Total Project Funding:** \$760,325

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09597</b>							
Park Acquisition & Devt NE	20,413	0	0	0	0	20,413	0
	<b>\$20,413</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,413</b>	<b>\$0</b>

 For Council Approval

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**Storm Water Creek Restoration Projects**

**Project ID 770**

**Continuing**

**Project Description:**

The enhancement and preservation of creeks and adjacent areas are outlined in the Citywide Creek Master Plan to protect habitat and improve water quality. This project funds the enhancement and preservation measures including planting native trees and shrubs, re-grading creek channels, maintaining vegetation, enlarging flood capacity, preserving natural creekways 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  
**Cumulative Prior Funding:** \$1,744,133  
**Total 5-Year Funding:** \$670,000

**Estimated Construction:** Continuous  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$2,414,133

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>54004</b>							
Storm Water Enterprise-Creek	270,000 ★	100,000	100,000	100,000	100,000	670,000	0
	\$270,000	\$100,000	\$100,000	\$100,000	\$100,000	\$670,000	\$0

■ For Council Approval

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**McDonald Area Traffic Calming**

**Project ID 779**

**Project Description:**

To address neighborhood traffic conditions, a plan was developed and adopted by the City Council to implement traffic calming measures in the McDonald Avenue area and adjacent areas. A list of measures is available for viewing in the Public Works Department



**Project Contact:** Rob Sprinkle

**Estimated Construction:** 2014-15

**Cumulative Prior Funding:** \$163,624

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$50,000

**Total Project Funding:** \$213,624

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17346</b>							
Gas Tax Fund, 2105	50,000	0	0	0	0	50,000	0
	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>

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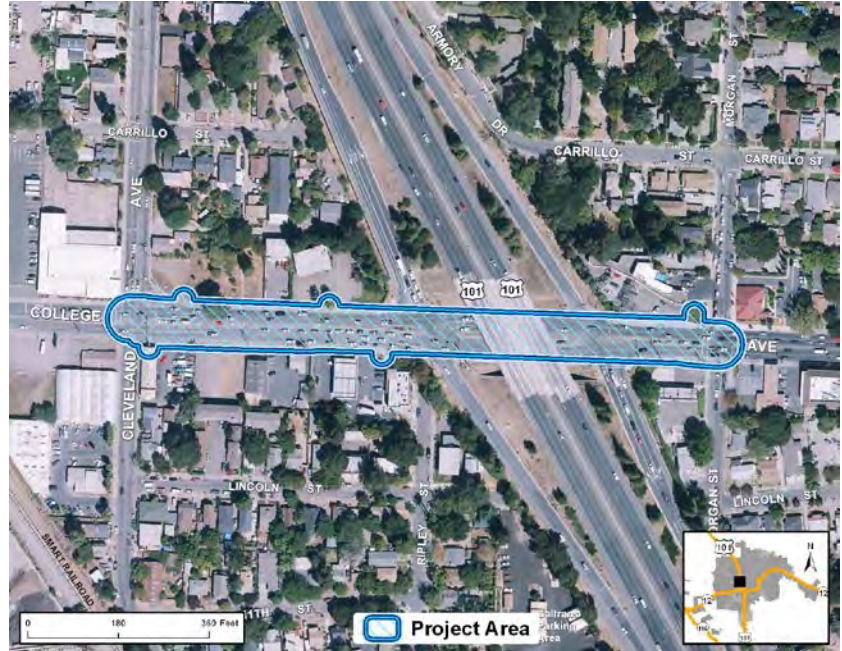
**College Ave Widening - Caltrans Oversight**

**Project ID 1153**

**Carryover**

**Project Description:**

This is a Caltrans project that will widen College Avenue at US 101 between Cleveland Avenue to the west and Morgan Street to the east of the interchange. The project will reduce congestion and improve traffic operations for on- and off-ramp traffic at the US 101/College Avenue Interchange. Improvements include new bicycle lanes and pedestrian sidewalks in either direction, a second left-turn lane for eastbound College Avenue approach to the northbound US 101 on-ramp, and an extension of the westbound College Avenue to northbound Cleveland Avenue right-turn lane to start at Morgan Avenue. New replacement traffic signals within project limits will provide further enhancement to the interchange. For more information, Caltrans' website address is <http://www.dot.ca.gov/dist4/101collegeave/>.



**Project Contact:** Clay Thistle  
**Cumulative Prior Funding:** \$466,854  
**Total 5-Year Funding:** \$25,000

**Estimated Construction:** 2014-14  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$491,854

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17432</b>							
Gas Tax Fund, 2103	25,000	0	0	0	0	25,000	0
	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>

■ For Council Approval      ★ BPU Recommended



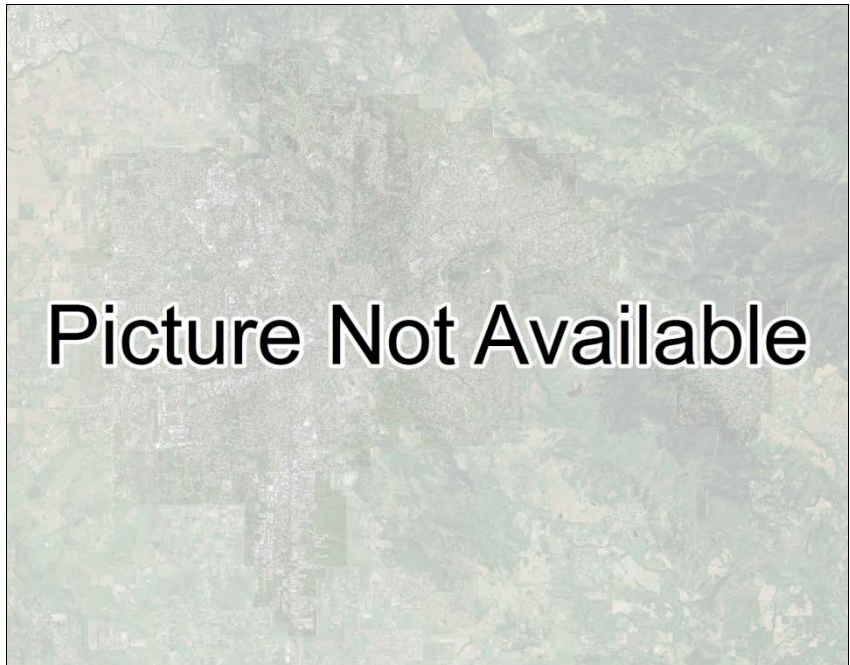
**Sidewalk Program**

**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 ADA compliance with asphalt repairs. Property owners pay their share of the repair cost.



**Project Contact:** Steve Dittmer

**Estimated Construction:** -

**Cumulative Prior Funding:** \$3,924,363

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,500,000

**Total Project Funding:** \$5,424,363

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17015</b>							
Gas Tax Fund, 2107 and	298,053	300,000	300,000	300,000	300,000	1,498,053	0
Sidewalk Program - Owner	1,947	0	0	0	0	1,947	0
	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$1,500,000</b>	<b>\$0</b>



**For Council Approval**



**BPU Recommended**



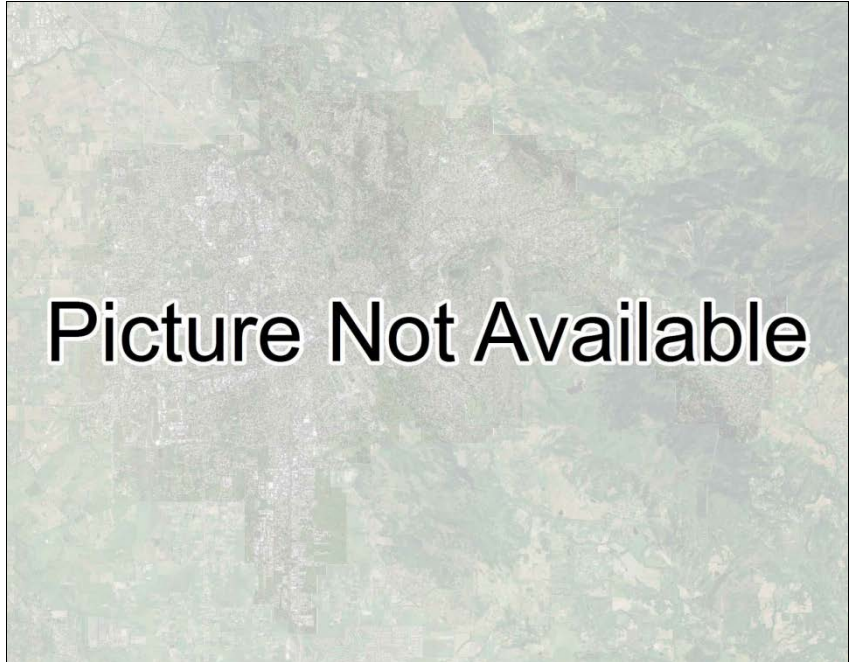
**Slurry Seal Preparation and Traffic Control**

**Project ID 1166**

**Continuing**

**Project Description:**

This project funds the preparatory asphalt work needed prior to the annual slurry seal project 17014 including small dig-outs, overlays, and skin patches. This work is completed by Field Services Streets Section staff. It also funds traffic control need



**Project Contact:** Steve Kroeck

**Estimated Construction:** 2010-11

**Cumulative Prior Funding:** \$3,639,615

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$2,675,000

**Total Project Funding:** \$6,314,615

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17116</b>							
Utility Impact Fee Fund	375,000	575,000	575,000	575,000	575,000	2,675,000	0
	<b>\$375,000</b>	<b>\$575,000</b>	<b>\$575,000</b>	<b>\$575,000</b>	<b>\$575,000</b>	<b>\$2,675,000</b>	<b>\$0</b>



**For Council Approval**



**BPU Recommended**



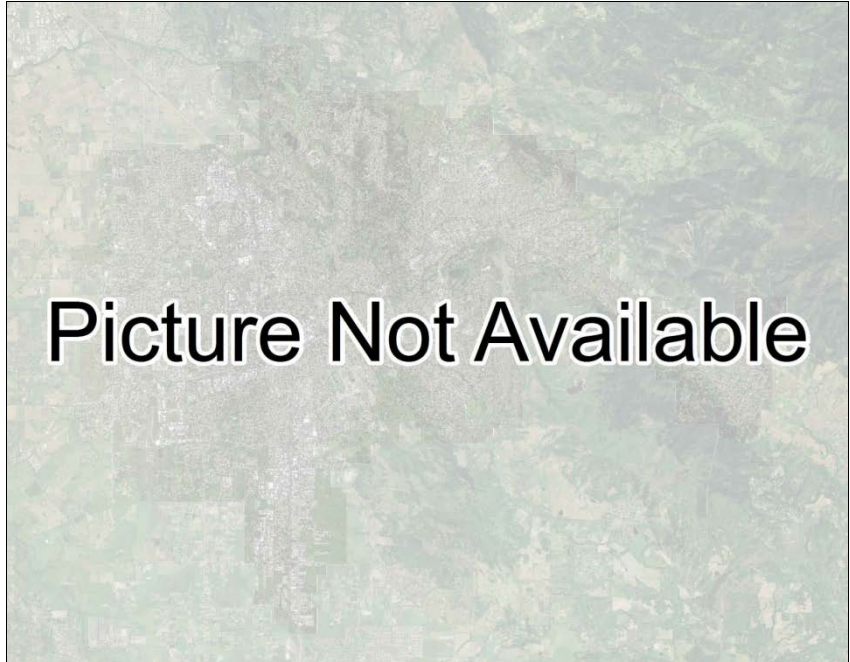
**Traffic Signal Modification**

**Project ID 1193**

**Continuing**

**Project Description:**

To improve driver and pedestrian safety, this project modifies existing traffic signals by adding mast arm signals, pedestrian signal heads; resolving conflicts with poles, pedestrian ramps, sidewalk boxes, inadequate height or turning clearances and upgrading signals to provide protected/permitted left turn phasing, including striping changes at intersections. A list of projects is available at the Public Works Dept.



**Project Contact:** Rob Sprinkle

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$1,794,992

**Estimated Funding After 2019/20:** \$80,000

**Total 5-Year Funding:** \$400,000

**Total Project Funding:** \$2,274,992

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17017</b>							
Capital Facilities Fee Fund	80,000	80,000	80,000	80,000	80,000	400,000	80,000
	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$400,000	\$80,000

For Council Approval

★ BPU Recommended



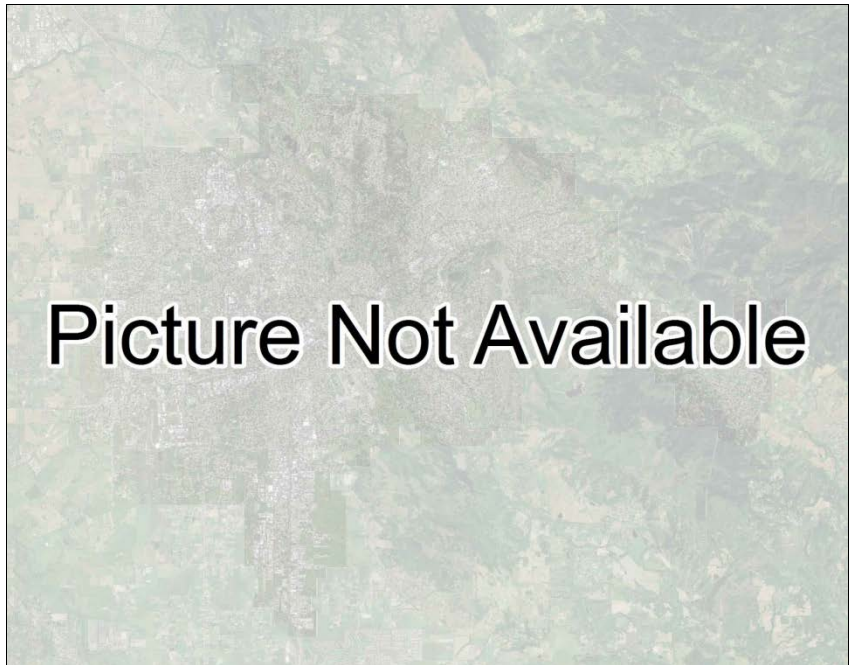
**Audible Pedestrian Signal Head Installations - as needed**

**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:** Rob Sprinkle

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$107,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$140,000

**Total Project Funding:** \$247,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17336</b>							
Capital Facilities Fee Fund	20,000	30,000	30,000	30,000	30,000	140,000	0
	\$20,000	\$30,000	\$30,000	\$30,000	\$30,000	\$140,000	\$0

For Council Approval

BPU Recommended



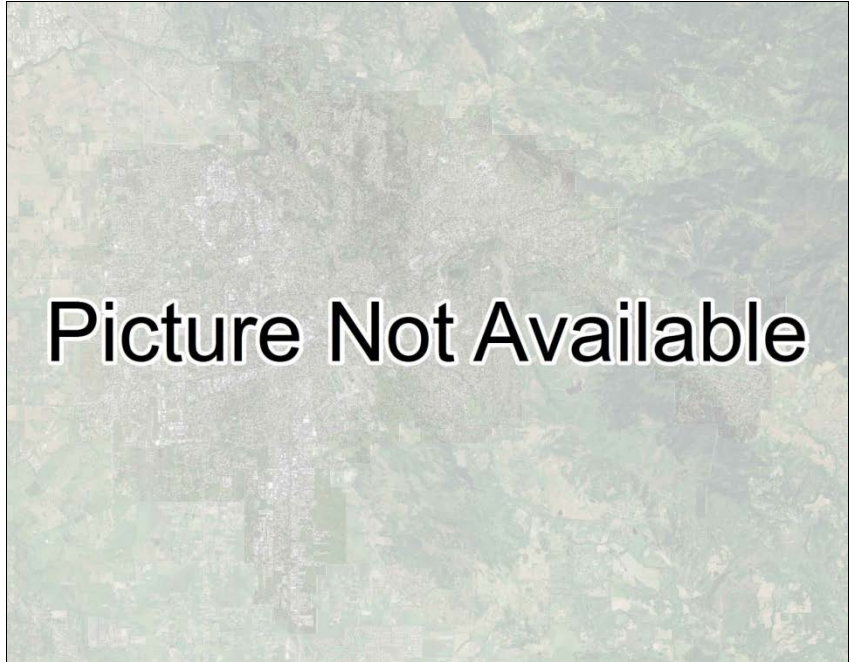
**Street Overlay - Various Locations**

**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:** Rich Yahn

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$15,050,899

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$6,658,181

**Total Project Funding:** \$21,709,080

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17016</b>							
Utility Impact Fee Fund	89,036	1,000,000	1,000,000	1,000,000	1,000,000	4,089,036	0
Gas Tax Fund, 2107 and	103,281	0	0	0	0	103,281	0
Gas Tax Fund, 2103	413,345	500,000	500,000	500,000	500,000	2,413,345	0
Public Facilities Improvement	45,644	0	0	0	0	45,644	0
Gas Tax Fund, 2105	5,345	0	0	0	0	5,345	0
Prop 1B-Local Streets &	1,530	0	0	0	0	1,530	0
	<b>\$658,181</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$6,658,181</b>	<b>\$0</b>

For Council Approval

★ BPU Recommended



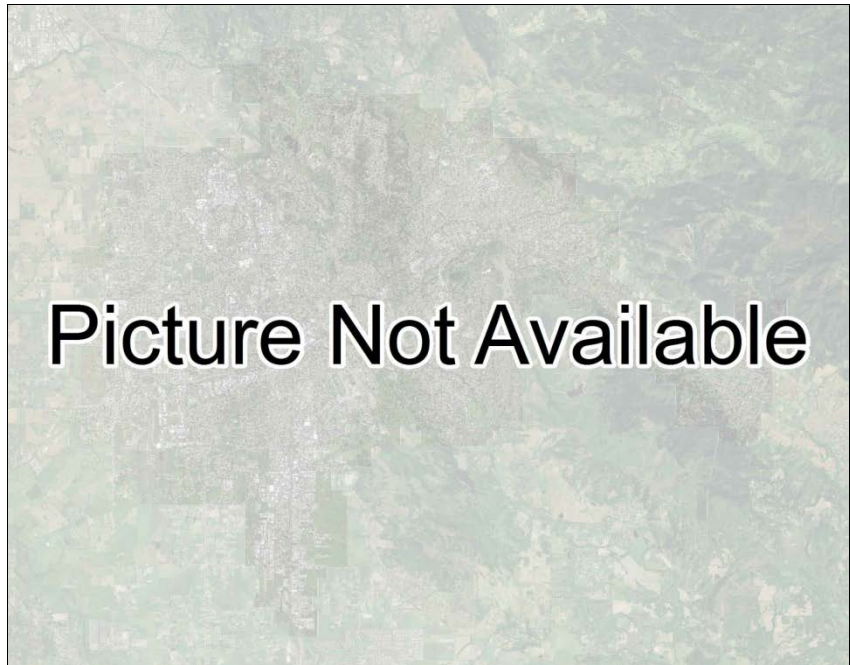
**Storm Water Drainage Improvements**

**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 CIP project locations.



**Project Contact:** Steve Brady

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$1,381,600

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,144,601

**Total Project Funding:** \$2,526,201

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
PSF-I: Storm water drain/capacity

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>54001</b>							
Capital Facilities Fee Fund	144,601 ★	250,000	250,000	250,000	250,000	1,144,601	0
	\$144,601	\$250,000	\$250,000	\$250,000	\$250,000	\$1,144,601	\$0



For Council Approval



BPU Recommended





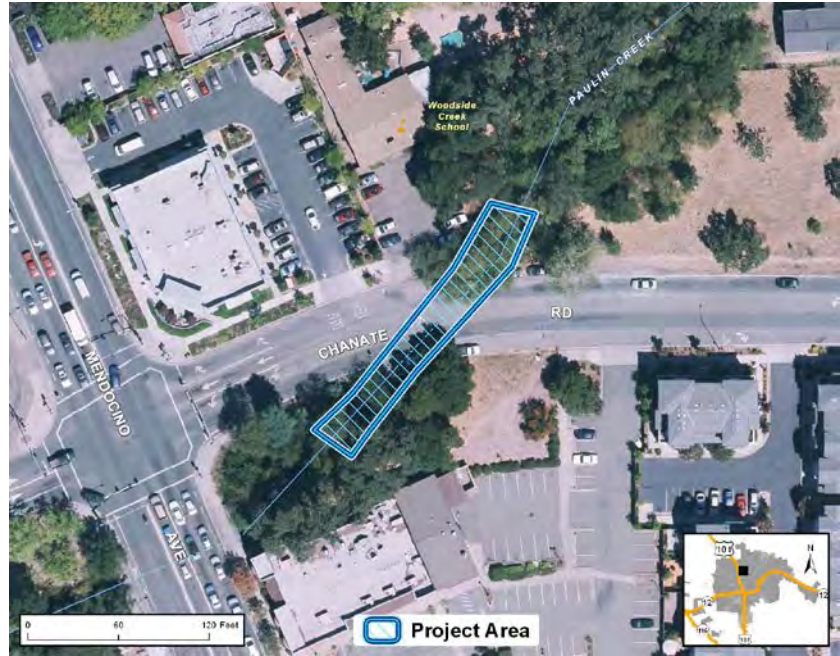
**Paulin Creek Fish Passage at Chanate Road near Mendocino Avenue**

**Project ID 1232**

**Continuing**

**Project Description:**

This location has been identified as potential barrier to migration of the federally-protected steelhead trout. Upstream areas are often important spawning areas, provide cold water refugia during warm summer months and can be important over wintering sites for juvenile fish by allowing them to escape high and turbid flows in larger downstream waterways. The concrete box culvert has created excessive jump height due to downstream scour. High water velocities and lack of depth are also issues at the crossing. Boulder weirs are proposed to reduce jump height and provide backwater into the culvert to reduce velocities and increase low flow depth.



**Project Contact:** Steve Brady

**Estimated Construction:** -

**Cumulative Prior Funding:** \$20,000

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$45,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes. OSC-D-7: Rehab channelized waterways

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17502</b>							
Storm Water Enterprise-Creek	25,000	0	0	0	0	25,000	0
	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>

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**Energy Optimization Plan**

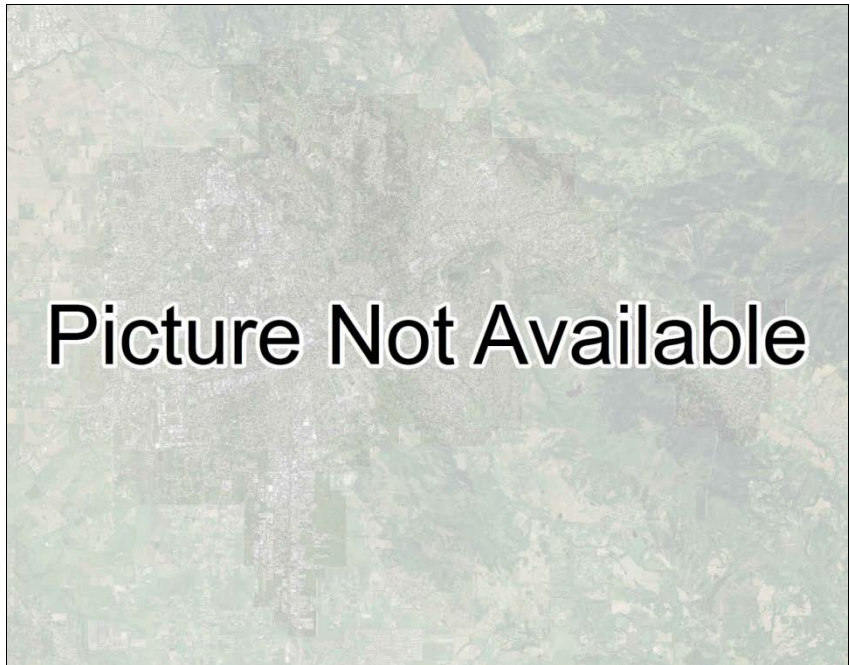
**Project ID 1447**

**Continuing**

**Project Description:**

1. Development of an Energy Optimization Plan for Local Wastewater and Water
2. Implementation of the Subregional, Local Wastewater and Water Plans
3. Coordination and integration of these activities with other driving forces (e.g. Municipal Climate Action Plan implementation; Rate stabilization efforts; Changes in Subregional operations).

Which energy optimization efforts (renewable energy, energy efficiency, peak demand offset, rate structure studies, and power provider options) should be analyzed for future application in the Subregional System and how much money should be set aside on an annual basis to pursue those which require capital investments?



**Project Contact:** Jennifer Burke

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$538,400

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$638,400

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
 OSC-L: Green electricity, PSF-G-2: Maintain wastewater service, PSF-G: Adequate sewer capacity

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55699</b>							
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



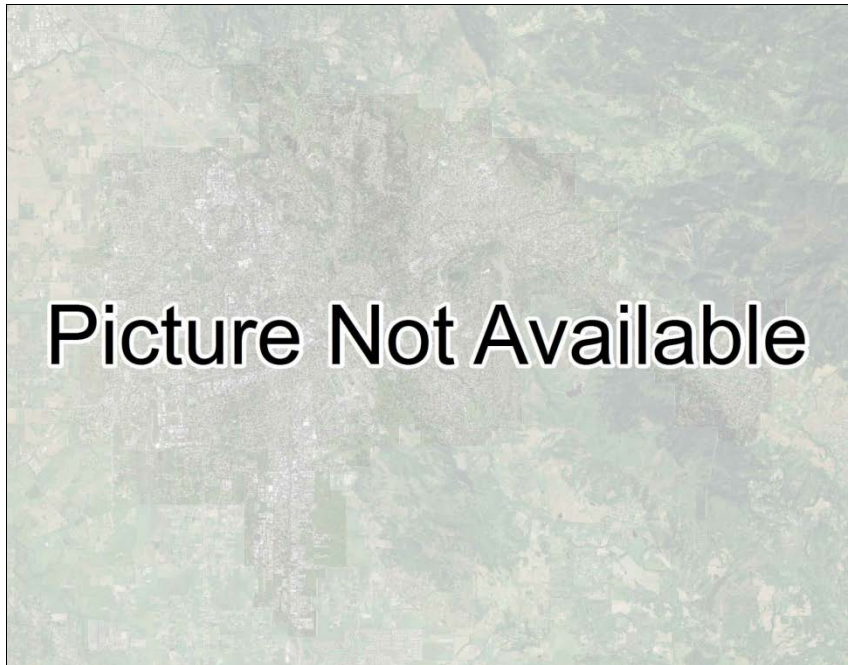
**Materials Lab Equipment Replacement**

**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

**Cumulative Prior Funding:** \$130,000

**Total 5-Year Funding:** \$139,839

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

**Estimated Construction:** -

**Estimated Funding After 2019/20:** \$0

**Total Project Funding:** \$269,839

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>54016</b>							
Utility Impact Fee Fund	0	25,000	25,000	25,000	25,000	100,000	0
Gas Tax Fund, 2103	39,839	0	0	0	0	39,839	0
	<b>\$39,839</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$139,839</b>	<b>\$0</b>



For Council Approval



BPU Recommended



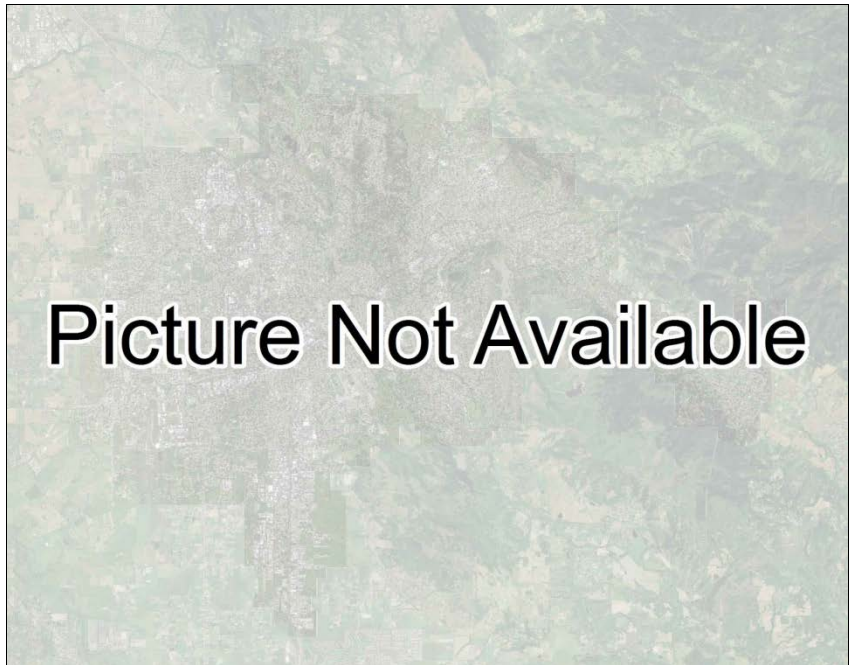
**Inspection of Bridge Assets: Structural Crossings**

**Project ID 1549**

**Continuing**

**Project Description:**

Maintenance work on various bridges throughout the City.



**Project Contact:** Steve Dittmer

**Estimated Construction:** -

**Cumulative Prior Funding:** \$151,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$375,000

**Total Project Funding:** \$526,000

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17476</b>							
Gas Tax Fund, 2103	75,000	75,000	75,000	75,000	75,000	375,000	0
	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$0

For Council Approval

★ BPU Recommended

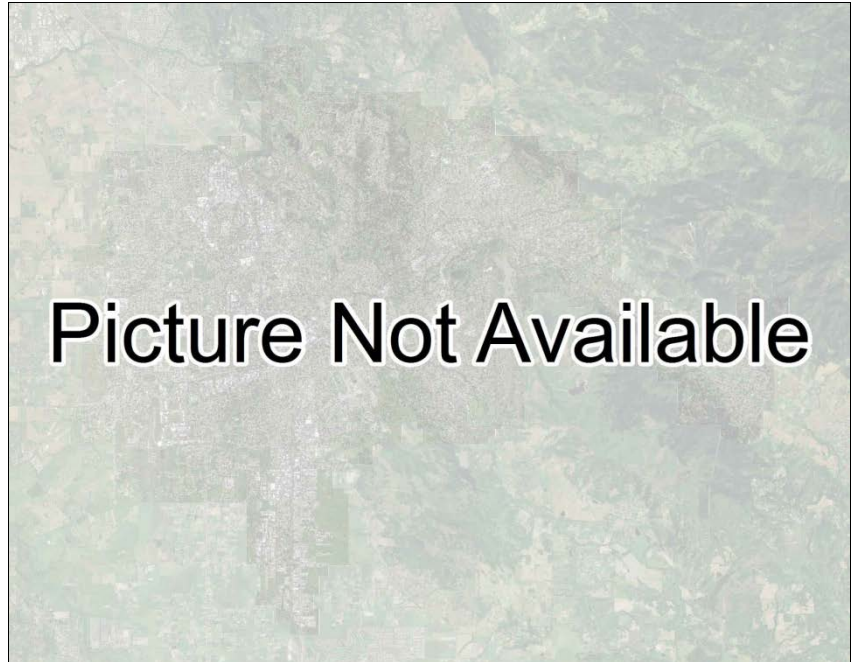
**2015 CCTV and Sonar Trunk Sewer Inspection**

**Project ID 1563**

**Continuing**

**Project Description:**

The City's large diameter sewer trunks are inspected by a specialty contractor. An inspection & evaluation is performed on the large diameter segments of the trunk sewer every five years. Previously performed in 2010, the inspection is to be performed summer/fall 2015.



**Project Contact:** Andrew Wilt

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$711,000

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$1,211,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70620</b>							
Local Wastewater Utility Fund	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$0

 For Council Approval

★ BPU Recommended



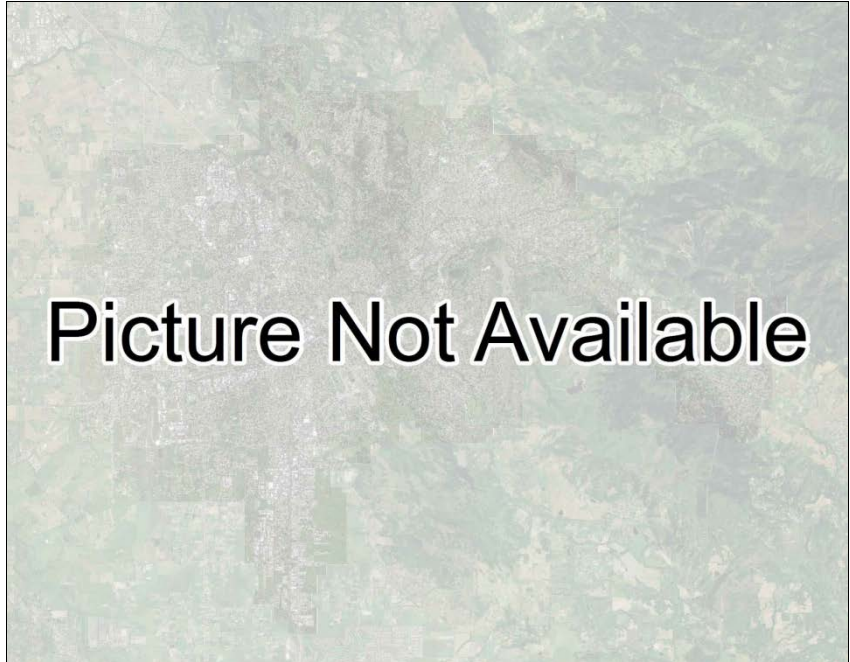
**Pre Design, Planning, Budget, GIS Support**

**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 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 CIP projects are created, budgeted and tracked through completion. Other support includes services improve efficiency and productivity including providing database support, create condition reports for the various infrastructure components, and creating and tracking the financial status of all projects.



**Project Contact:** Danielle Dugre

**Cumulative Prior Funding:** \$2,615,932

**Total 5-Year Funding:** \$3,510,000

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

**Estimated Construction:** -

**Estimated Funding After 2019/20:** \$287,000

**Total Project Funding:** \$6,412,932

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17477</b>							
General Fund	50,000	50,000	75,000	75,000	100,000	350,000	100,000
Gas Tax Fund, 2107 and	12,000	12,000	12,000	12,000	12,000	60,000	12,000
Gas Tax Fund, 2106	0	0	0	0	0	0	0
Gas Tax Fund, 2103	175,000	175,000	175,000	175,000	175,000	875,000	175,000
<b>55511</b>							
Water Utility Fund	190,000 ★	190,000	190,000	190,000	190,000	950,000	0
<b>70556</b>							
Local Wastewater Utility Fund	255,000 ★	255,000	255,000	255,000	255,000	1,275,000	0
	<b>\$682,000</b>	<b>\$682,000</b>	<b>\$707,000</b>	<b>\$707,000</b>	<b>\$732,000</b>	<b>\$3,510,000</b>	<b>\$287,000</b>

■ For Council Approval

★ BPU Recommended



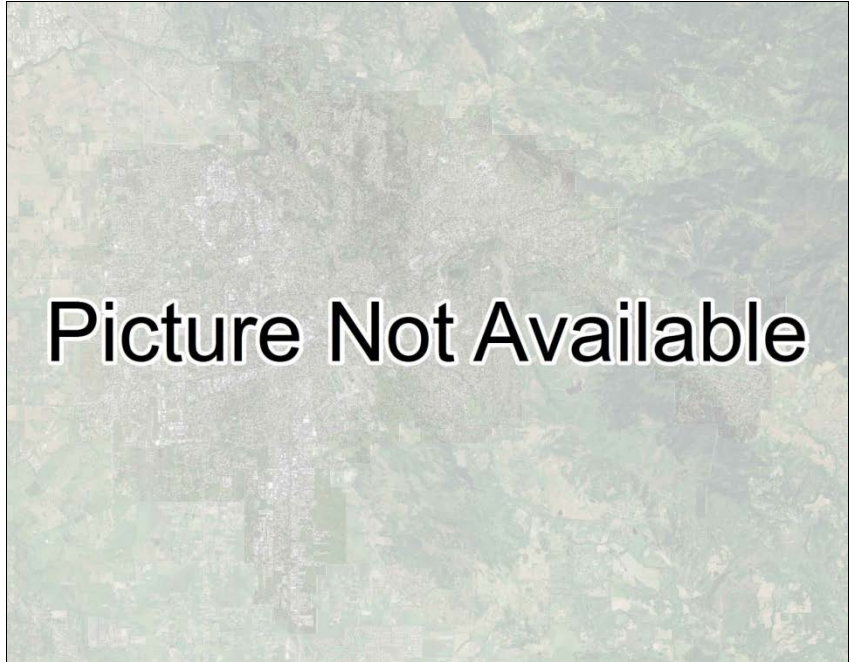
**SMART Planning and Design**

**Project ID 1648**

**Continuing**

**Project Description:**

Design and planning for SMART rail, multi-use path and crossings. Attend technical committees. Review SMART plans.



**Project Contact:** Nancy Adams

**Cumulative Prior Funding:** \$55,000

**Total 5-Year Funding:** \$50,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-H: Transit environ considerations

**Estimated Construction:** -

**Estimated Funding After 2019/20:** \$0

**Total Project Funding:** \$105,000

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17483</b>							
Capital Facilities Fee 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**



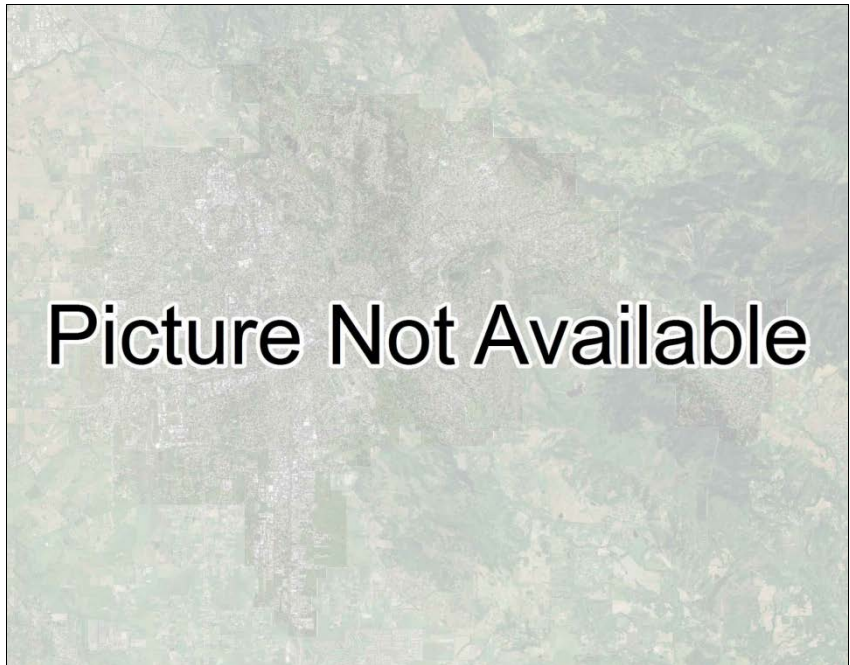
**Slurry Seal Selected Streets**

**Project ID 1663**

**Continuing**

**Project Description:**

This project maintains selected roadways (primarily residential) by restoring the pavement's ability to prevent water intrusion. Slurry seal also corrects minor cracking and improves skid resistance. Streets are slurred by applying a thin, quarter-inch roadway coating of liquid asphalt and sand. Priorities are established by the Pavement Management System and laboratory tests of existing street sections.



**Project Contact:** Clay Thistle

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$6,005,312

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$2,750,000

**Total Project Funding:** \$8,755,312

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17014</b>							
Utility Impact Fee Fund	209,653	314,845	314,845	314,845	314,845	1,469,033	0
Capital Facilities Fee Fund	340,347	235,155	235,155	235,155	235,155	1,280,967	0
	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$2,750,000</b>	<b>\$0</b>



**For Council Approval**



**BPU Recommended**





**Street Repair Associated with Water and Sewer Mains**

**Project ID 1665**

**Continuing**

**Project Description:**

This project provides funds to perform maintenance of existing public streets which are scheduled to have sewer and water main replacement. The type of work which this project will fund will be primarily repair of broken curb and gutter, minor storm drain modifications and paving.



**Project Contact:** Colin Close

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$2,302,725

**Estimated Funding After 2019/20:** \$500,000

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

**Total Project Funding:** \$5,302,725

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17221</b>							
Utility Impact Fee Fund	500,000	500,000	500,000	500,000	500,000	2,500,000	500,000
	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$500,000



**For Council Approval**



**BPU Recommended**

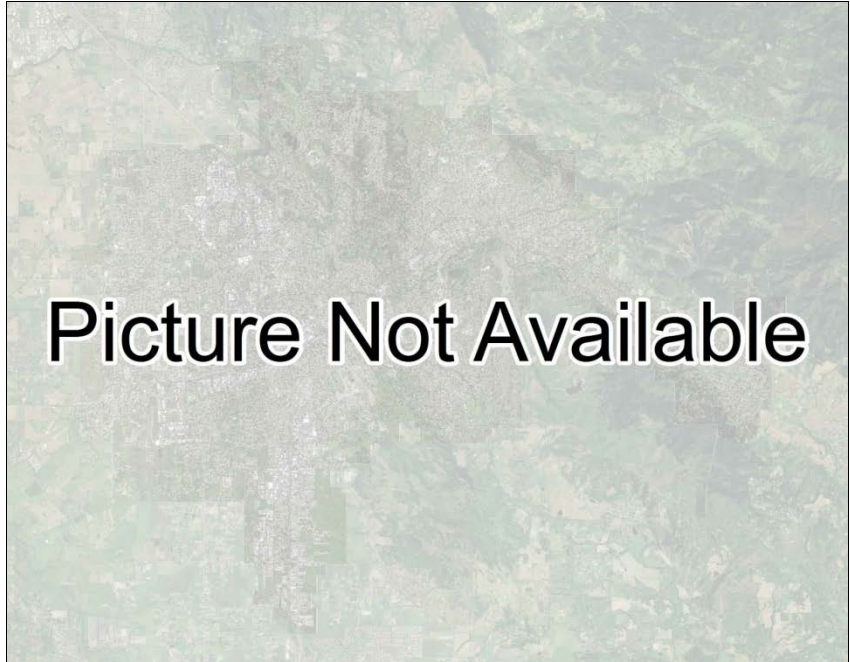
**Walkways for School Pedestrians**

**Project ID 1666**

**Continuing**

**Project Description:**

To provide separation between school pedestrians and motor vehicles, walkways, paths or sidewalks will be installed at City-wide locations.



**Project Contact:** Rob Sprinkle

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$644,408

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$15,000

**Total Project Funding:** \$659,408

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17291</b>							
Gas Tax Fund, 2103	15,000	0	0	0	0	15,000	0
	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$0

 For Council Approval

★ BPU Recommended



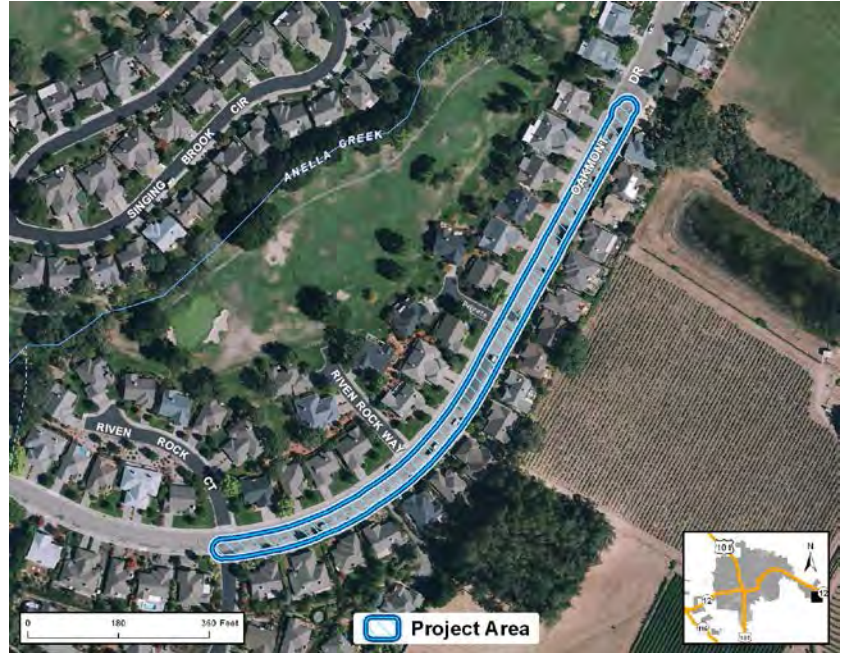
## Oakmont Drive Water Replacement

Project ID 1707

### Continuing

#### Project Description:

This project will replace approximately 1200 lf of 12 inch PVC water main in Oakmont Drive between Riven Rock Ct and the SCWA aqueduct which has had continued maintenance issues.



**Project Contact:** Andrew Wilt

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$175,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$885,000

**Total Project Funding:** \$1,060,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
55708							
Water Utility Fund	885,000 ★	0	0	0	0	885,000	0
	\$885,000	\$0	\$0	\$0	\$0	\$885,000	\$0

For Council Approval

★ BPU Recommended

**Stations 13 & 14 Booster Pump Upgrades & R12A Site Security**

**Project ID 1713**

**Continuing**

**Project Description:**

This project will install new higher capacity water pumps at Oakmont water Stations 13 and 14 to improve fire flow rates associated with the area's high fire severity zone. In addition, the pump station buildings will be improved with new roofing. Utilities Department conducted a Vulnerability Assessment which determined that all pump station sites require lighting and fencing. Three sites, all in Oakmont, are the last to be completed - S13, R12A and S14/R13. Design for fencing and lighting shall be of same type and specification as other tank sites.



**Project Contact:** Andrew Wilt

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$250,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$2,200,000

**Total Project Funding:** \$2,450,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55663</b>							
Water Utility Fund	0	1,100,000	0	0	0	1,100,000	0
<b>55702</b>							
Water Utility Fund	1,100,000 ★	0	0	0	0	1,100,000	0
	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,200,000</b>	<b>\$0</b>

For Council Approval

★ BPU Recommended



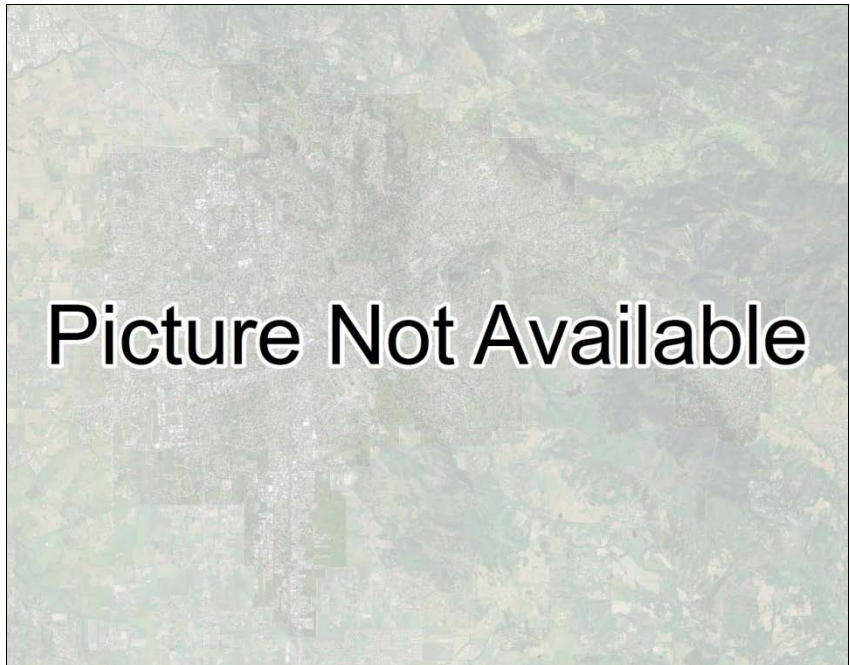
**Right of Way Work for Various Bike & Pedestrian Projects**

**Project ID 1725**

**Continuing**

**Project Description:**

Right of way work such as Recorders Office searches and field investigation associated with bike and pedestrian projects in the B&P Master Plan.



**Project Contact:** Nancy Adams

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$29,980

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$40,000

**Total Project Funding:** \$69,980

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17495</b>							
Gas Tax Fund, 2105	8,000	8,000	8,000	8,000	8,000	40,000	0
	<b>\$8,000</b>	<b>\$8,000</b>	<b>\$8,000</b>	<b>\$8,000</b>	<b>\$8,000</b>	<b>\$40,000</b>	<b>\$0</b>

For Council Approval

★ BPU Recommended



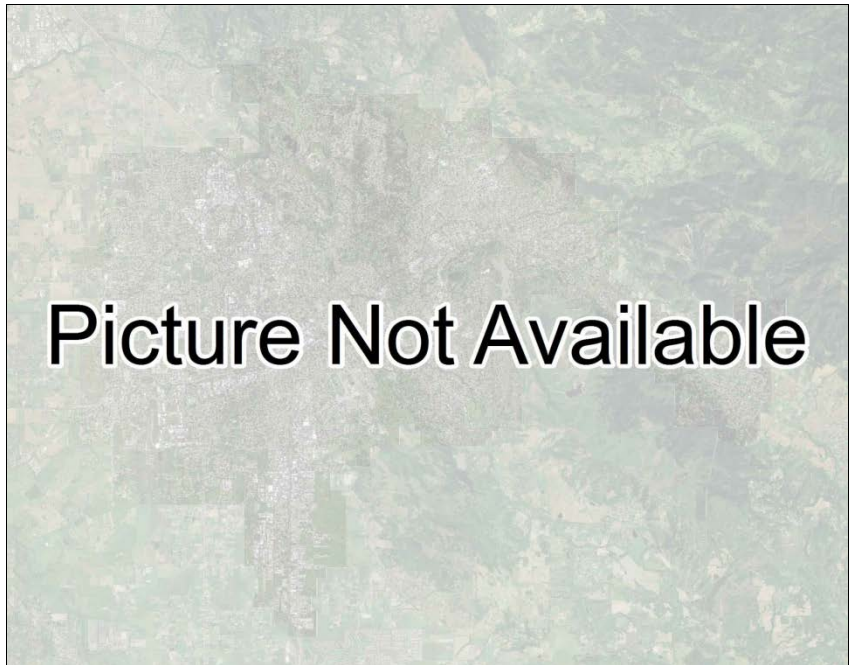
**CIP Grant and Environmental Support**

**Project ID 1726**

**Continuing**

**Project Description:**

Work associated with Grants & Environmental needs for CIP projects.



**Project Contact:** Nancy Adams

**Cumulative Prior Funding:** \$30,000

**Total 5-Year Funding:** \$50,000

**General Plan Goal/Policy:**

**Estimated Construction:** Continuous

**Estimated Funding After 2019/20:** \$0

**Total Project Funding:** \$80,000

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17496</b>							
Gas Tax Fund, 2105	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

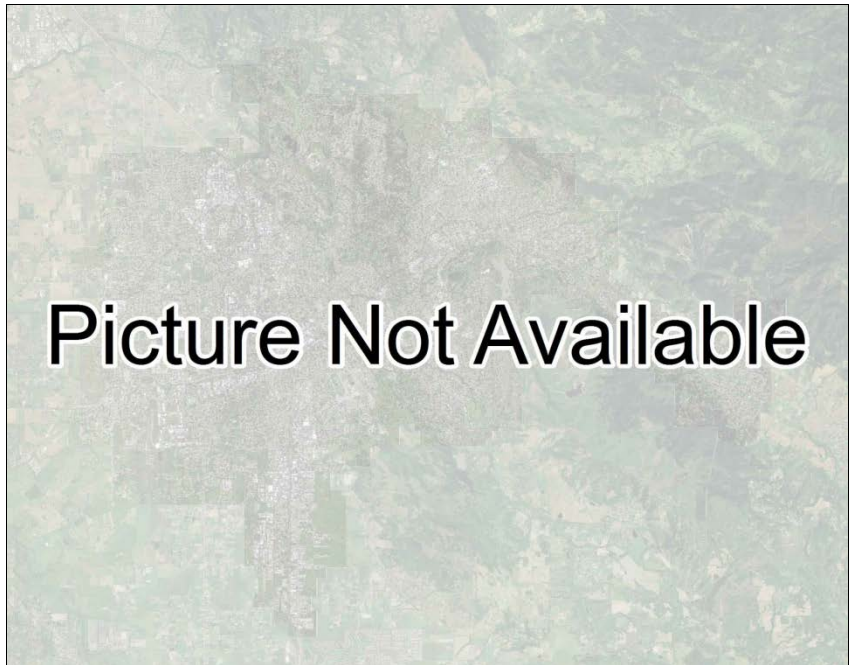
**Meritage Homes Reimbursement**

**Project ID 1730**

**Continuing**

**Project Description:**

Reimbursements for Farmers Lane Right of Way. Dauenhauer Ranch Phase II.



**Project Contact:** Tony Cabrera

**Estimated Construction:** N/A

**Cumulative Prior Funding:** \$988,250

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$268,868

**Total Project Funding:** \$1,257,118

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17506</b>							
Capital Facilities Fee Fund	268,868	0	0	0	0	268,868	0
	<b>\$268,868</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$268,868</b>	<b>\$0</b>



For Council Approval



BPU Recommended

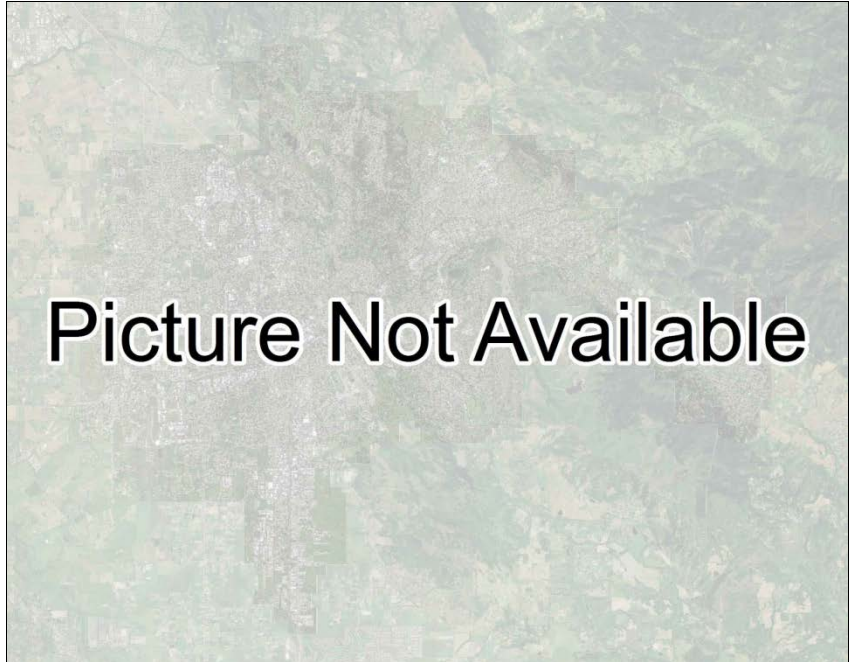
**Signal Battery Backup**

**Project ID 1732**

**Continuing**

**Project Description:**

This project will provide battery backup operation to the signals that are adjacent to railroad crossings. In the event of a short term power outage the signals would continue to operate and work in conjunction with the railroad crossings. City forces will be doing this modification.



**Project Contact:** Rob Sprinkle

**Cumulative Prior Funding:** \$32,500

**Total 5-Year Funding:** \$24,000

**General Plan Goal/Policy:**

**Estimated Construction:** 2017-18

**Estimated Funding After 2019/20:** \$0

**Total Project Funding:** \$56,500

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17508</b>							
Gas Tax Fund, 2105	8,000	8,000	8,000	0	0	24,000	0
	<b>\$8,000</b>	<b>\$8,000</b>	<b>\$8,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,000</b>	<b>\$0</b>

 For Council Approval

★ BPU Recommended





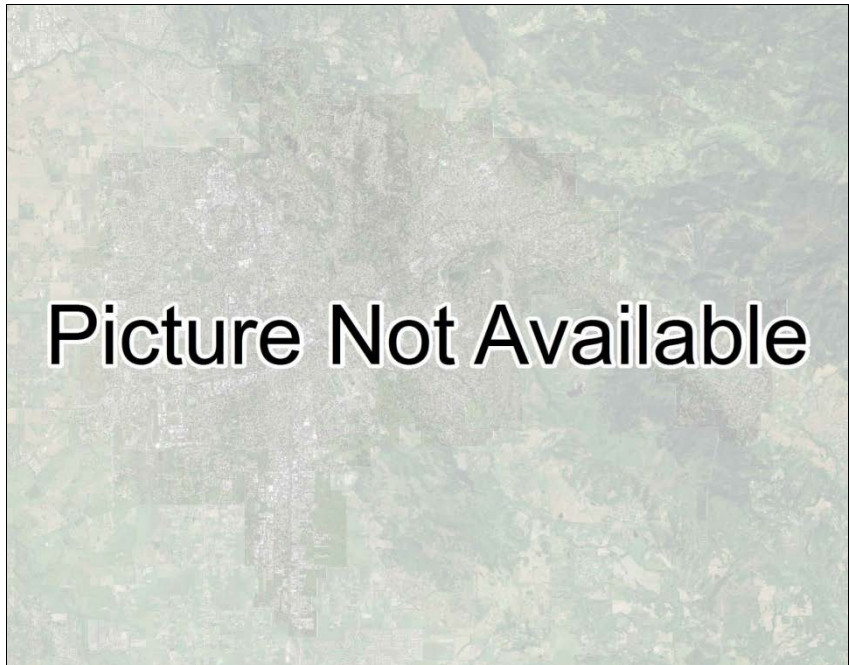
**AMI/AMR Feasibility Study and Implementation**

**Project ID 1765**

**Continuing**

**Project Description:**

This project completed a feasibility study determining Advanced Metering Infrastructure (AMI) would be a viable and beneficial direction for the Utilities Department. The request for proposal was released in early 2015. Project construction is estimated to begin in 2016. The project will provide a meter reading system that provides detailed water use for the City and our rate payers. The system provides multiple benefits including standard billing periods, early leak detection, proactive customer service, significant reduction in site visits, elimination of manual meter reading and future system planning.



**Project Contact:** Kimberly Zunino

**Estimated Construction:** 2017-18

**Cumulative Prior Funding:** \$3,680,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$9,481,227

**Total Project Funding:** \$13,161,227

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55675</b>							
Water Utility Fund	2,680,000 ★	2,250,000	2,250,000	0	0	7,180,000	0
<b>55698</b>							
2004B Wastewater Bond	1,227 ★	0	0	0	0	1,227	0
<b>70728</b>							
Local Wastewater Utility Fund	800,000 ★	1,150,000	350,000	0	0	2,300,000	0
	<b>\$3,481,227</b>	<b>\$3,400,000</b>	<b>\$2,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,481,227</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended



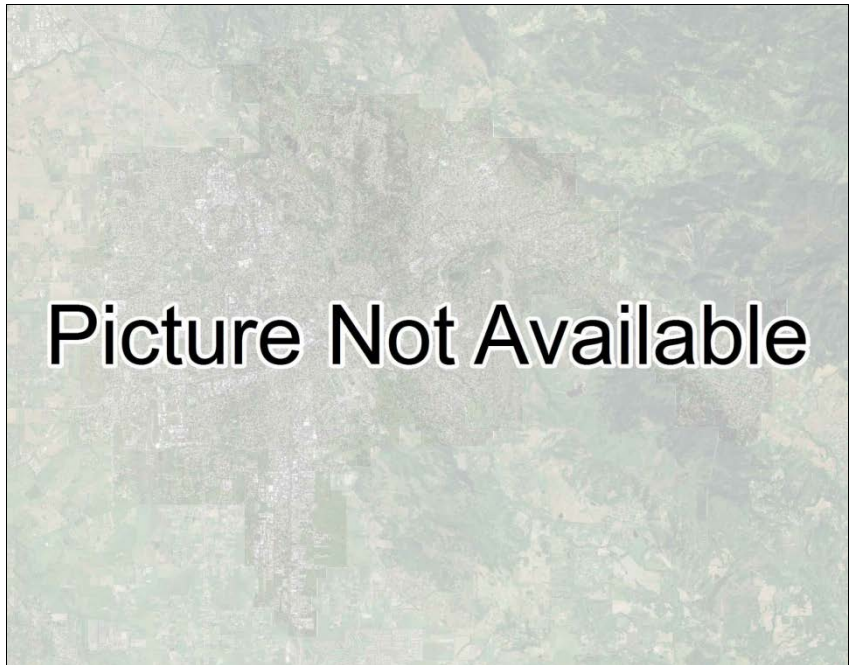
**Manhole Rehab**

**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. There are currently 21 locations to be repaired. Replacing or lining manholes will reduce maintenance costs and reduce infiltration and maintenance.



**Project Contact:** Danielle Dugre

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$1,302,746

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$1,802,746

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70363</b>							
Local Wastewater Utility Fund	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$0



For Council Approval



BPU Recommended



**A Place to Play Master PID**

**Project ID 1776**

**Continuing**

**Project Description:**

Acquisition and development of City-wide outdoor sports complex of 80+ acres for soccer, softball, baseball and other field sports. Six soccer, one senior league baseball and one little league fields are complete. Approximately 60% of the project is completed with future phases to be scheduled as funding becomes available.



**Project Contact:** Jason Parrish

**Estimated Construction:**

**Cumulative Prior Funding:** \$11,378,539

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$84,200

**Total Project Funding:** \$11,462,739

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09578</b>							
Park Acquisition & Devt NW	84,200	0	0	0	0	84,200	0
	<b>\$84,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$84,200</b>	<b>\$0</b>

For Council Approval

BPU Recommended



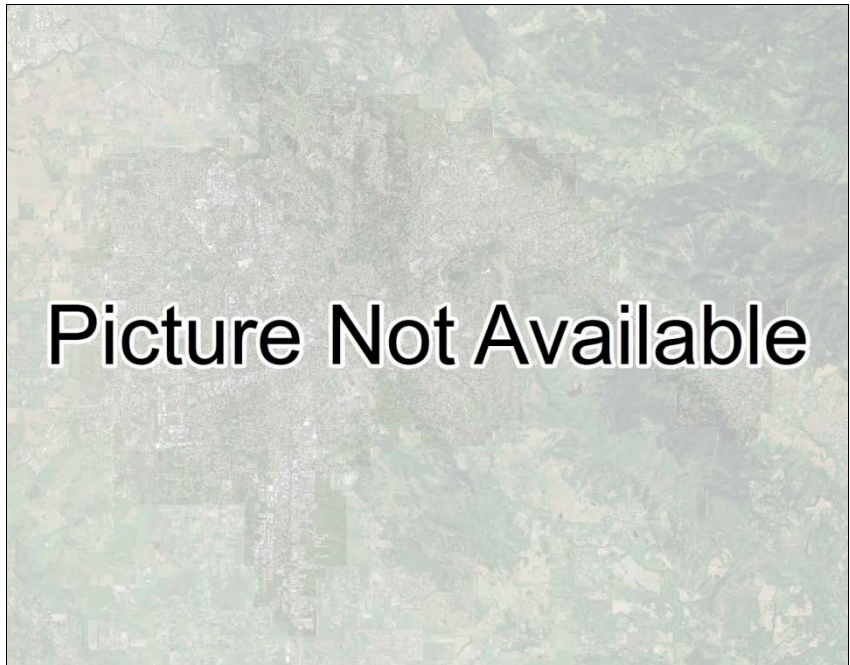
**Pavement Markings Master PID**

**Project ID 1783**

**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:** Rob Sprinkle

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$1,058,171

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$265,000

**Total Project Funding:** \$1,323,171

**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 for pedestrians/bikes

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17238</b>							
Gas Tax Fund, 2103	0	90,000	90,000	0	0	180,000	0
Gas Tax Fund, 2105	85,000	0	0	0	0	85,000	0
	<b>\$85,000</b>	<b>\$90,000</b>	<b>\$90,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$265,000</b>	<b>\$0</b>



For Council Approval



BPU Recommended



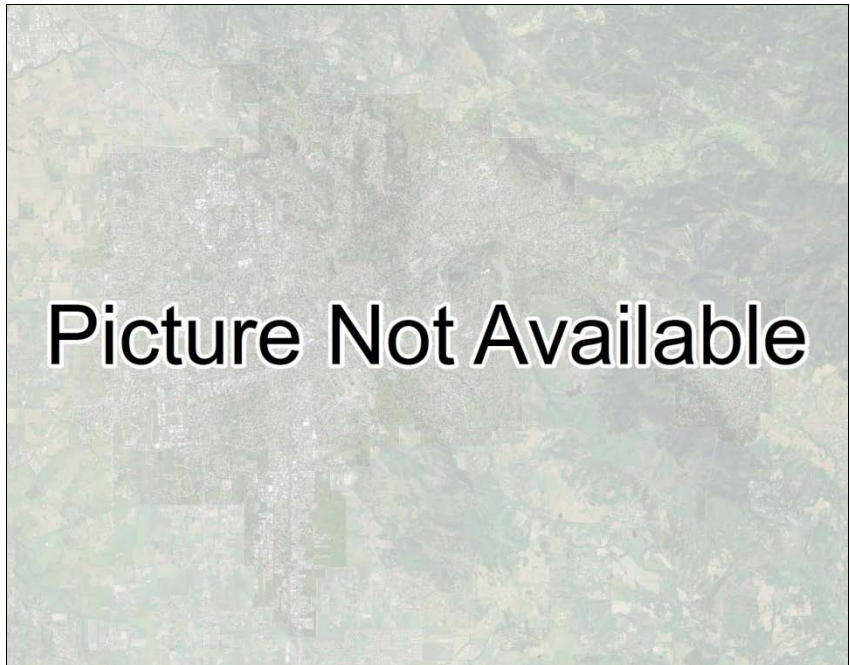
**Temporary Traffic Calming Devices**

**Project ID 1785**

**Continuing**

**Project Description:**

This project will provide a means of installing temporary traffic calming measures at specific locations Citywide. Installation of these measures increases pedestrian and bicycle safety.



**Project Contact:** Rob Sprinkle

**Estimated Construction:** -

**Cumulative Prior Funding:** \$252,500

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$50,000

**Total Project Funding:** \$302,500

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17305</b>							
Capital Facilities Fee 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

## W College Pond 2 Closure Construction

Project ID 1789

Continuing

### Project Description:

The Utilities Department has ponds at the West College Facility that had been used for storage of recycled water. With the Geysers pipeline, the largest pond was no longer needed, and was in need of repair as the levees did not meet seismic standards. A project has been completed to decommission the pond, and begin filling it. Construction soil spoils determined to be clean and free of contaminants can be deposited in the former pond. The funds for this project pay for managing the filling, monitoring and grading of the former pond area.



**Project Contact:** Danielle Dugre

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$750,000

**Estimated Funding After 2019/20:** \$0

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

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70621</b>							
Local Wastewater Utility Fund	50,000 ★	50,000	50,000	50,000	50,000	250,000	0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$0

■ For Council Approval

★ BPU Recommended



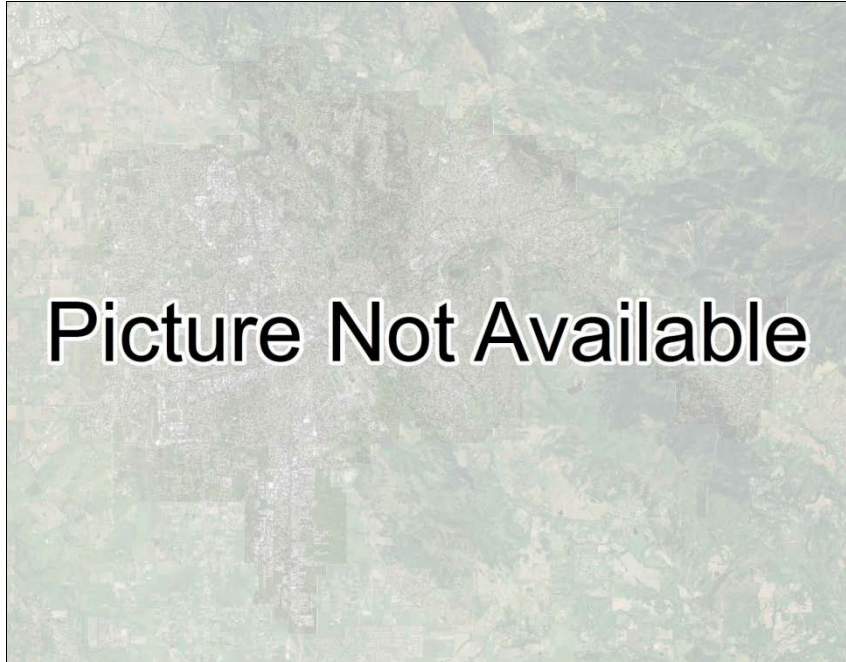
**LTP On-Call Contractor**

**Project ID 1790**

**Continuing**

**Project Description:**

This project anticipates miscellaneous repair projects will occur throughout the year that typically need immediate attention.



**Project Contact:** Mike Prinz

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$1,185,607

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,500,000

**Total Project Funding:** \$2,685,607

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86489</b>							
Subregional Wastewater	300,000 ★	300,000	300,000	300,000	300,000	1,500,000	0
	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$0



For Council Approval



BPU Recommended



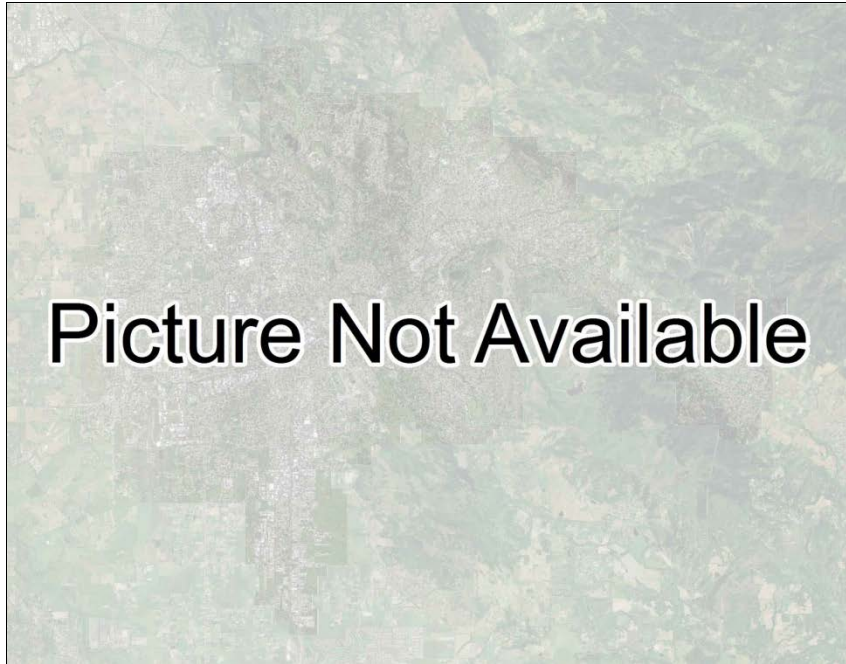
**Ongoing Subregional System Condition Assessment Related Upgrades**

**Project ID 1800**

**Continuing**

**Project Description:**

This project will address analysis, design, and construction of ongoing subregional condition assessment and treatment process improvement related projects.



**Project Contact:** Mike Prinz

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$2,668,967

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$10,434,174

**Total Project Funding:** \$13,103,141

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86522</b>							
Subregional Wastewater	20,000 ★	20,000	330,000	1,730,000	3,330,000	5,430,000	0
2004A Wastewater Bond Debt	4,174 ★	0	0	0	0	4,174	0
<b>86535</b>							
2014 Wastewater	0	0	5,000,000	0	0	5,000,000	0
	<b>\$24,174</b>	<b>\$20,000</b>	<b>\$5,330,000</b>	<b>\$1,730,000</b>	<b>\$3,330,000</b>	<b>\$10,434,174</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended



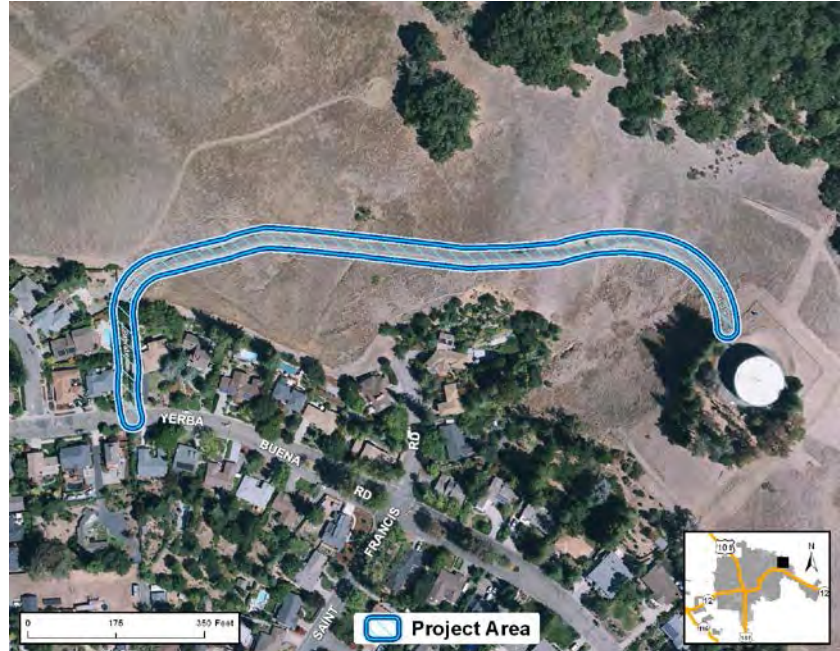
## R7 Road Access Stabilization Repairs

Project ID 1801

Continuing

**Project Description:**

Project will provide soil and slope stability improvements along the R7 access road to correct major drainage issues and isolated sections of roadway damage.



**Project Contact:** Tanya Mokvyts

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$600,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,900,000

**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-F-4: Water service infrastructure

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
55677							
Water Utility Fund	1,900,000 ★	0	0	0	0	1,900,000	0
	\$1,900,000	\$0	\$0	\$0	\$0	\$1,900,000	\$0

For Council Approval

★ BPU Recommended

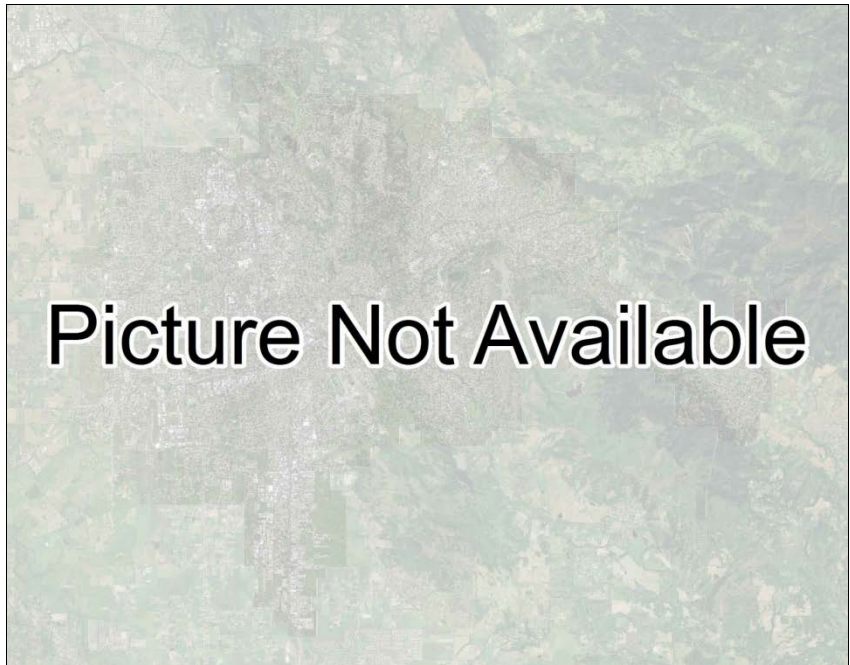
**Plant Paving Rehabilitation**

**Project ID 1828**

**Continuing**

**Project Description:**

Several interior roadways at LTP require paving rehabilitation, particularly the northerly access driveway along with minor widening and preventative maintenance in order to maintain paving longevity and to accommodate new traffic patterns associated with shifting the main entrance to the south plant access.



**Project Contact:** Mike Prinz

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$50,000

**Estimated Funding After 2019/20:** \$0

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

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86523</b>							
Subregional Wastewater	150,000 ★	150,000	150,000	0	0	450,000	0
	\$150,000	\$150,000	\$150,000	\$0	\$0	\$450,000	\$0



For Council Approval



BPU Recommended

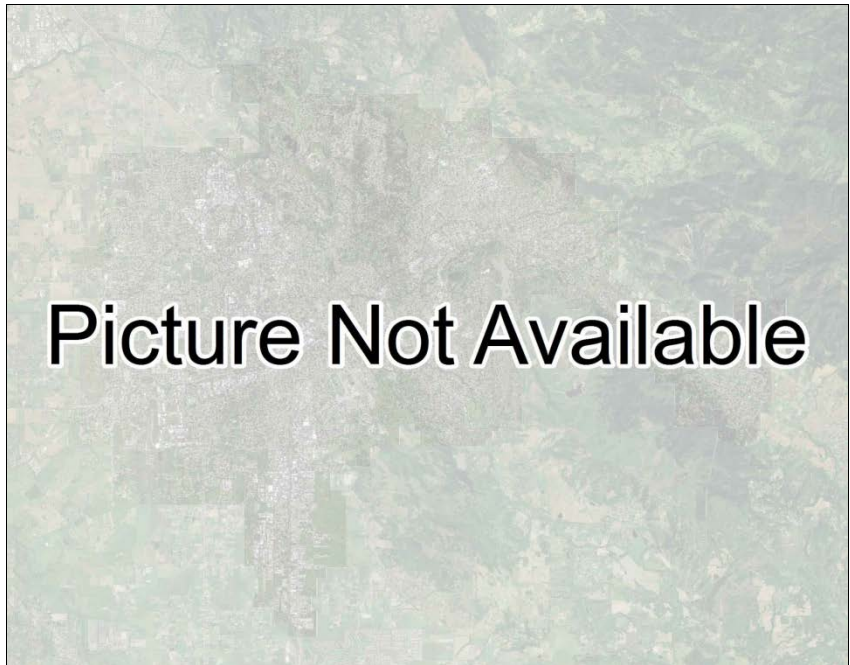
**Subregional Asset Management Implementation**

**Project ID 1836**

**Continuing**

**Project Description:**

This project will establish a practical, long range planning document dedicated to existing subregional systems. It will include documentation of all necessary tasks and milestones and will define a schedule, a distinct point of completion, and a methodology for recurring updates. This tool will formally establish the Utility Department's ability to programmatically replace significant equipment in the subregional system and to justify the accumulation of replacement funds.



**Project Contact:** Steve Allen

**Estimated Construction:** -

**Cumulative Prior Funding:** \$150,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$50,000

**Total Project Funding:** \$200,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86524</b>							
Subregional Wastewater	50,000 ★	0	0	0	0	50,000	0
	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0



For Council Approval



★ BPU Recommended



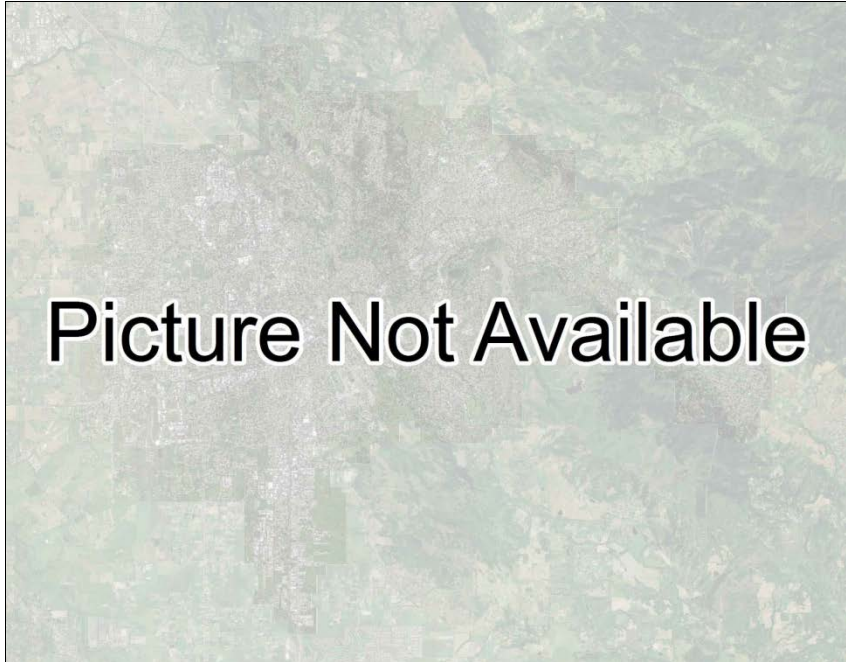
**LED Street Light Replacement Program**

**Project ID 1842**

**New**

**Project Description:**

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



**Project Contact:** Steve Kroeck

**Estimated Construction:** 2014-15

**Cumulative Prior Funding:** \$1,210,000

**Estimated Funding After 2019/20:** \$600,000

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

**Total Project Funding:** \$4,810,000

**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 improvements

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17531</b>							
General Fund	600,000	600,000	600,000	600,000	600,000	3,000,000	600,000
	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,000,000	\$600,000

For Council Approval

★ BPU Recommended



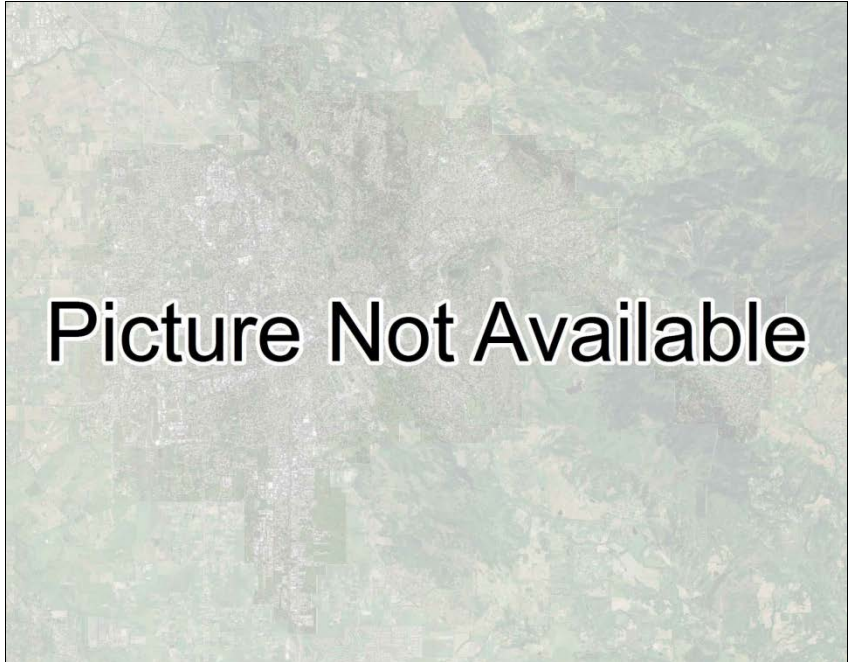
**Streetlight Wire Replacement**

**Project ID 1852**

**New**

**Project Description:**

This project will replace street light wire that has been stolen from the system along various roads. Project will include installation of new wires, vandal resistant pull boxes, and the replacing of high pressure sodium street lights with LED's. The segments are Fountain Grove Parkway, Stagecoach Road to Chanate Road / Montecito Avenue, Occidental Road, Yonkers Street to Nicholas Street, and Thomas Lake Harris Drive, Stonefield Lane to Saint Andrews Drive.



**Project Contact:** Dave Stolte

**Estimated Construction:** 2014-15

**Cumulative Prior Funding:** \$514,407

**Estimated Funding After 2019/20:** \$300,000

**Total 5-Year Funding:** \$1,500,000

**Total Project Funding:** \$2,314,407

**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 for pedestrians/bikes

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17534</b>							
Gas Tax Fund, 2107 and	199,273	300,000	300,000	300,000	300,000	1,399,273	300,000
Gas Tax Fund, 2103	885	0	0	0	0	885	0
Street Light Fee Fund	99,842	0	0	0	0	99,842	0
	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$1,500,000</b>	<b>\$300,000</b>



For Council Approval



BPU Recommended

**Wiljan Court Sewer Replacement and Siphon Removal**

**Project ID 1862**

**New**

**Project Description:**

Remove and replace approximately 1100 feet of undersized 6" AC sewer main in Wiljan Court north of Bellevue Avenue and eliminate a siphon at the intersection of Bellevue Ave and Wiljan Court. Additionally, upsize the existing sewer main in Bellevue from Wiljan Court to Moorland Avenue.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,200,000

**Total Project Funding:** \$1,200,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70736</b>							
Local Wastewater Utility Fund	1,200,000 ★	0	0	0	0	1,200,000	0
	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$0

■ For Council Approval

★ BPU Recommended



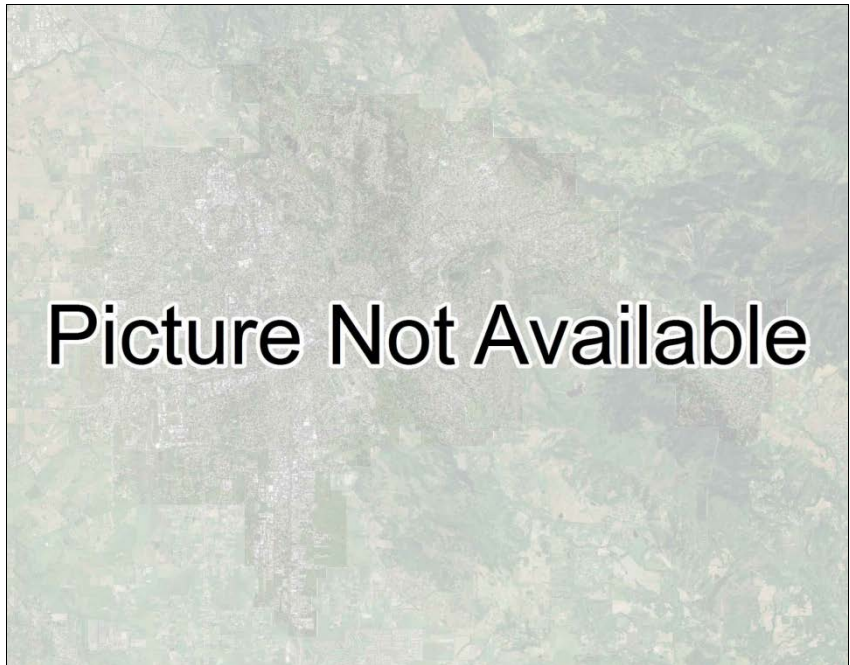
**Pavement Preventive Maintenance 2015**

**Project ID 1867**

**Continuing**

**Project Description:**

This project will consist of applying micro surfacing to selected City streets to restore the surface and extend the life of the pavement. Prior to placement of micro surfacing, pavement repairs will be made and existing curb ramps within the project limits will be upgraded to current standards. New pavement markings and traffic striping will be placed after the micro surfacing has cured.



**Project Contact:** Clay Thistle

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$3,230,953

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,575,000

**Total Project Funding:** \$4,805,953

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17450</b>							
Utility Impact Fee Fund	215,000	215,000	215,000	215,000	215,000	1,075,000	0
Gas Tax Fund, 2103	100,000	100,000	100,000	100,000	100,000	500,000	0
	<b>\$315,000</b>	<b>\$315,000</b>	<b>\$315,000</b>	<b>\$315,000</b>	<b>\$315,000</b>	<b>\$1,575,000</b>	<b>\$0</b>



**For Council Approval**



**BPU Recommended**



# Jennings Avenue Sewer and Water Replacement - Herbert Street to Cleveland Avenue

Project ID 1878

## Continuing

### Project Description:

The steel mains in Jennings Ave from Herbert St to Cleveland Ave will be replaced. The existing steel main has deteriorated due to multiple connections and additional connections will be needed as the area develops. A short 300 foot section of deteriorated 6" diameter asbestos cement pipe sewer will be replaced.



**Project Contact:** Andrew Wilt  
**Cumulative Prior Funding:** \$300,000  
**Total 5-Year Funding:** \$1,450,000

**Estimated Construction:** 2014-15  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$1,750,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55703</b>							
Water Utility Fund	1,300,000 ★	0	0	0	0	1,300,000	0
<b>70734</b>							
Local Wastewater Utility Fund	150,000 ★	0	0	0	0	150,000	0
	\$1,450,000	\$0	\$0	\$0	\$0	\$1,450,000	\$0

■ For Council Approval

★ BPU Recommended



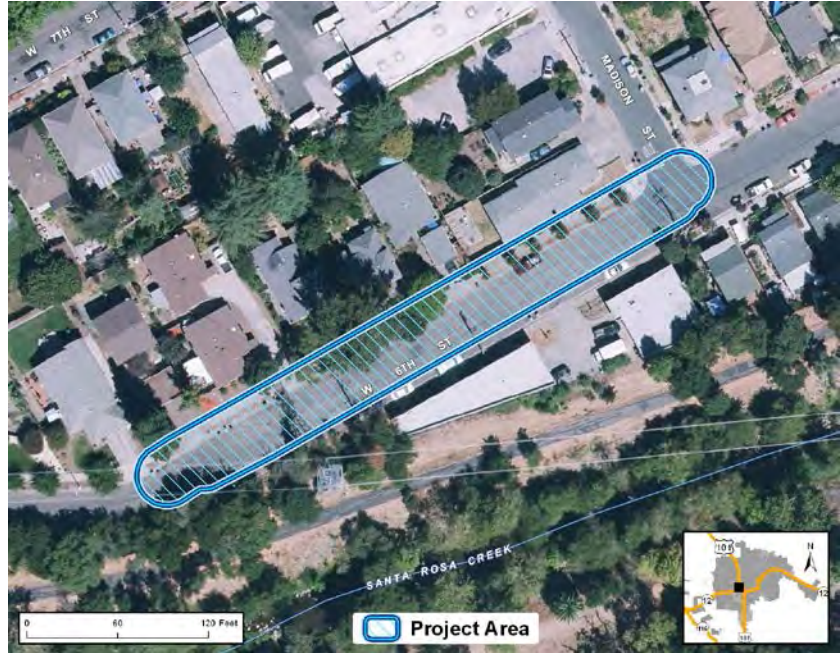
**W 6th St at Madison Water and Sewer Main Replacement**

**Project ID 1896**

**New**

**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:** Danielle Dugre

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$525,000

**Total Project Funding:** \$525,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55711</b>							
Water Utility Fund	75,000 ★	200,000	0	0	0	275,000	0
<b>70749</b>							
Local Wastewater Utility Fund	250,000 ★	0	0	0	0	250,000	0
	<b>\$325,000</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$525,000</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended



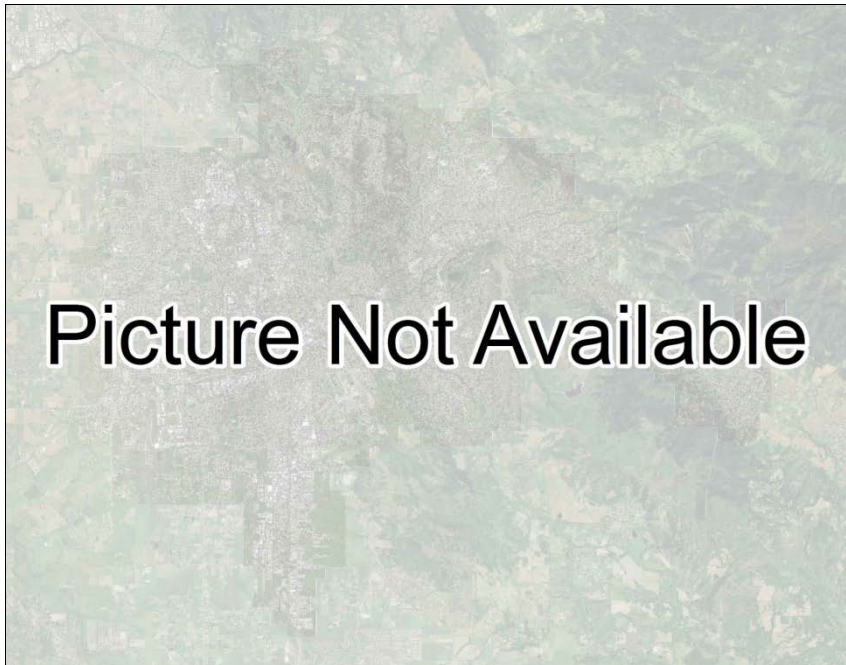
**Signal Bike/Vehicle Detection - Project related, as requested**

**Project ID 1900**

**New**

**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:** \$26,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$60,000

**Total Project Funding:** \$86,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17546</b>							
Gas Tax Fund, 2105	20,000	20,000	20,000	0	0	60,000	0
	\$20,000	\$20,000	\$20,000	\$0	\$0	\$60,000	\$0

For Council Approval

★ BPU Recommended

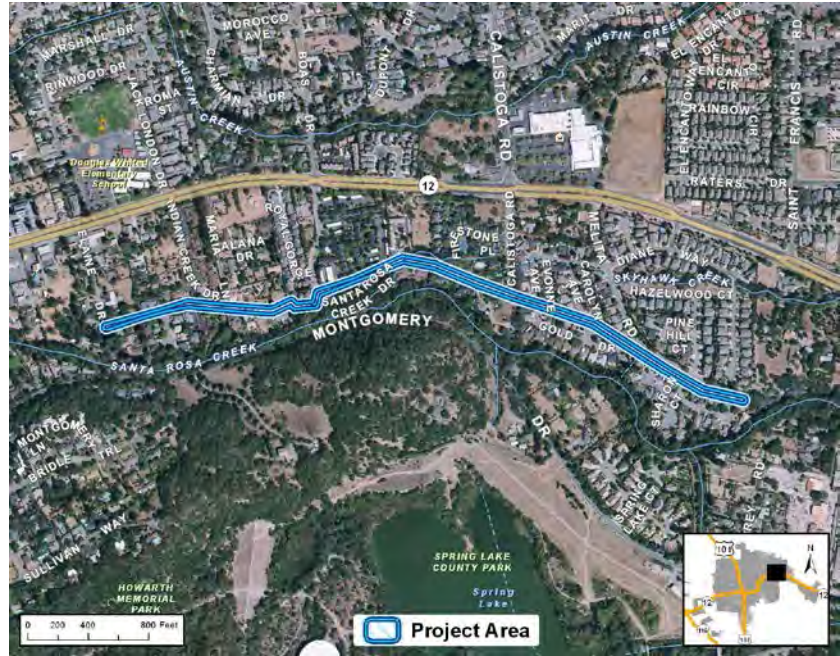
## Los Alamos Trunk Replacement: Elaine Drive to Melita Road at Santa Rosa Creek

Project ID 1904

New

### Project Description:

This project will upsize and realign approximately 4600 linear foot section of the Los Alamos Sewer Trunk from Elaine Drive to Melita Road at Santa Rosa Creek to the public right of way. The trunk, installed in the 1950s is undersized and is in poor condition. This project will provide trunk capacity, increase reliability and reduce maintenance. Relocation of the water main to create adequate separation from proposed sewer line is anticipated.



**Project Contact:** Danielle Dugre

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$2,050,000

**Total Project Funding:** \$2,050,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55717</b>							
Water Utility Fund	0	50,000	0	0	0	50,000	0
<b>70738</b>							
Local Wastewater Utility Fund	1,300,000 ★	700,000	0	0	0	2,000,000	0
	\$1,300,000	\$750,000	\$0	\$0	\$0	\$2,050,000	\$0

■ For Council Approval

★ BPU Recommended

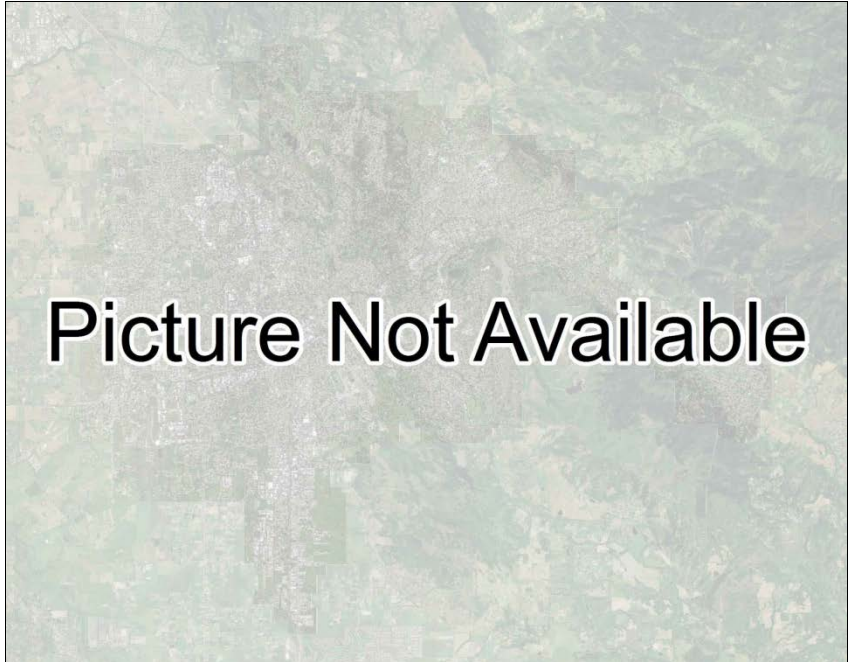
**Booster Pump for Westerly Zone 9 - S9B**

**Project ID 1907**

**New**

**Project Description:**

Install booster pump within zone 11 to provide backup water supply from zone 11 to zone 9.



**Project Contact:** Andrew Wilt

**Estimated Construction:** 2017-18

**Cumulative Prior Funding:** \$50,000


**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$750,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55705</b>							
Water Utility Fund	150,000 ★	0	150,000	400,000	0	700,000	0
	\$150,000	\$0	\$150,000	\$400,000	\$0	\$700,000	\$0

 For Council Approval

★ BPU Recommended



**Montgomery Drive and Sotoyome St Signal Modification**

**Project ID 1908**

**New**

**Project Description:**

This project will upgrade the traffic signal located at the intersection of Montgomery Dr and Sotoyome St. Curb ramps will be upgraded in accordance with State and Federal accessibility standards.



**Project Contact:** Steve Dittmer

**Estimated Construction:** -

**Cumulative Prior Funding:** \$50,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$400,000

**Total Project Funding:** \$450,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17547</b>							
Gas Tax Fund, 2107 and	353,694	0	0	0	0	353,694	0
Gas Tax Fund, 2105	46,306	0	0	0	0	46,306	0
	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended

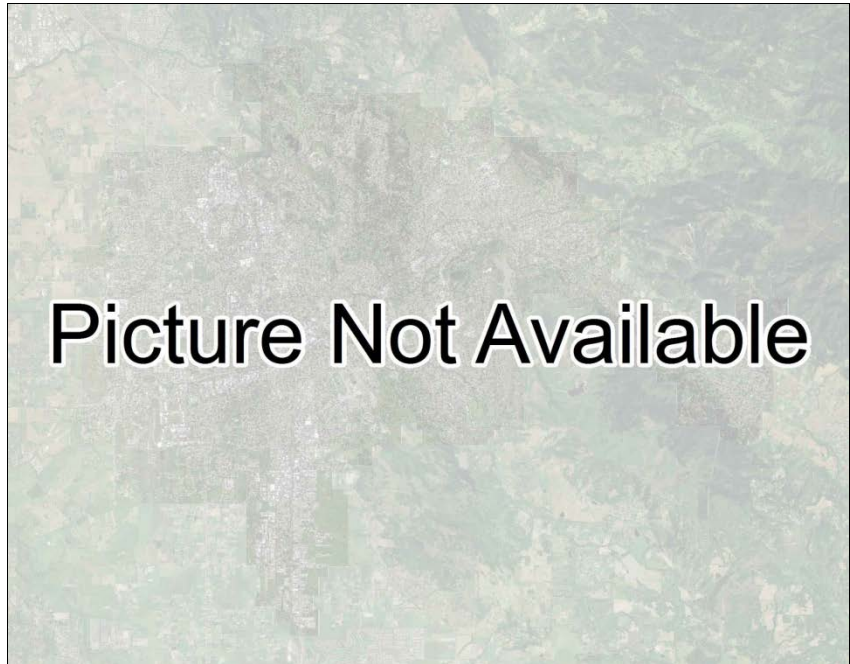
**Lower Colgan Creek Restoration - Phase 2**

**Project ID 1924**

**Continuing**

**Project Description:**

This information is for Phase 2 of a planned 3 phase project. Project limits are from Victoria Drive downstream to Boron Avenue. This restoration project will restore 2,170 lineal feet of straightened and denuded channel into a natural creek while still providing flood protection. The new alignment will allow the creek channel to have greater water retention during high demands. There will be structures and pools installed to enhance aquatic life such as boulders, boulder weirs, and over 1,000 native trees, shrubs and grasses.



**Project Contact:** Gregory Dwyer  
**Cumulative Prior Funding:** \$110,000  
**Total 5-Year Funding:** \$100,000

**Estimated Construction:** 2017-18  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$210,000

**General Plan Goal/Policy:**

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>54024</b>							
Storm Water Enterprise-Creek	100,000 ★	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

■ For Council Approval

★ BPU Recommended

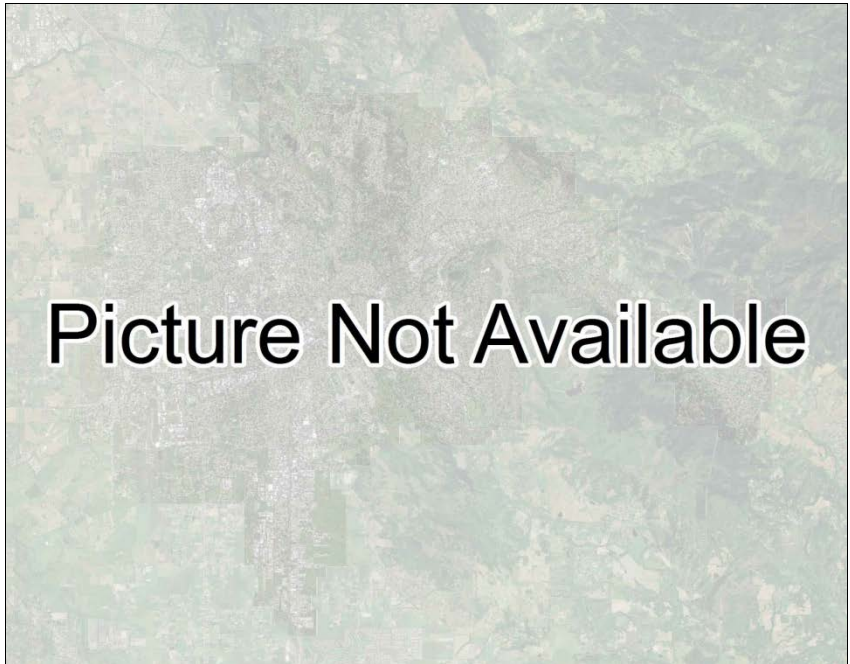
**Meritage SEADIF Repayment**

**Project ID 1926**

**New**

**Project Description:**

For repayment of SEADIF Fee Credits paid by Meritage Homes.



**Project Contact:** Anthony Cabrera

**Estimated Construction:** -

**Cumulative Prior Funding:** \$678,914

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$222,026

**Total Project Funding:** \$900,940

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
T-E: Timely completion of transportation projects

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17549</b>							
Southeast Area Development	222,026	0	0	0	0	222,026	0
	\$222,026	\$0	\$0	\$0	\$0	\$222,026	\$0



For Council Approval



BPU Recommended

**City Hall Plaza Demonstration Garden and LID Pro**

**Project ID 1931**

**Carryover**

**Project Description:**

The City of Santa Rosa has received a State Water Resources Control Board Stormwater Grant. The project will convert two of the large lawn areas at City Hall to a low water use demonstration garden and retrofit the main parking lot to capture and treat storm water runoff. Additionally, this project will include a rainwater harvesting demonstration feature, a public gathering area for educational classes, signage and kiosks throughout the campus, as well as a web-based educational interface.



**Project Contact:** Debra Lane  
**Cumulative Prior Funding:** \$974,139  
**Total 5-Year Funding:** \$25,000  
**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-I-8: SUSMP

**Estimated Construction:** 2015-16  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$999,139

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
55706							
Storm Water Enterprise Fund	25,000 ★	0	0	0	0	25,000	0
	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

■ For Council Approval

★ BPU Recommended





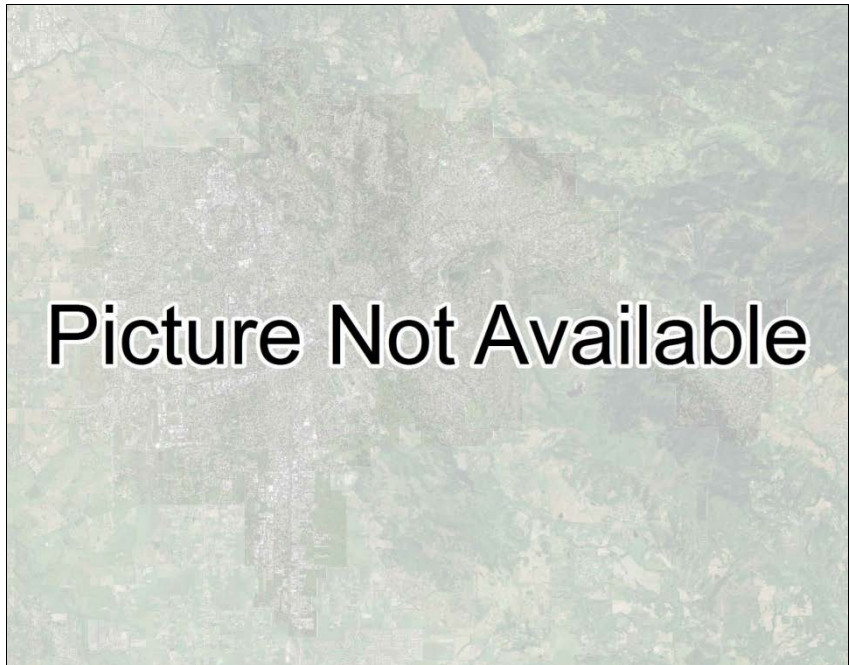
Miscellaneous Minor Contracts - Water and Sewer

Project ID 1936

Continuing

**Project Description:**

This project is a place holder for projects too small to put out to individual contract. Small projects will be described and saved under this project ID and when there are a few projects of similar type or location they will be bundled together for design and construction under a minor contract (less than \$281,000) and released to CIP engineering. A unique project ID will be created for each new project bundle. Typical small projects are requested by Local Operations due to maintenance problems or bundled by Asset Management from operations "refer to CIP" list.



**Project Contact:** Danielle Dugre

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$170,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$2,950,000

**Total Project Funding:** \$3,120,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55707</b>							
Water Utility Fund	280,000 ★	280,000	280,000	280,000	280,000	1,400,000	0
<b>70743</b>							
Local Wastewater Utility Fund	430,000 ★	280,000	280,000	280,000	280,000	1,550,000	0
	<b>\$710,000</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$2,950,000</b>	<b>\$0</b>

■ For Council Approval

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**Brown Farm Pond Drain to Llano Trunk**

**Project ID 1951**

**Continuing**

**Project Description:**

The purpose of this project is to enhance Laguna Treatment Plant Staffs' ability to divert and retreat water by providing the operational flexibility to transport to, store in, and retrieve water from Brown Farm Pond.



**Project Contact:** Emma Walton

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$75,000

**Estimated Funding After 2019/20:** \$0

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

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
86545							
Subregional Wastewater	100,000 ★	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

For Council Approval

BPU Recommended



## Hydroneumatic Surge Tank Installation at Station 5

Project ID 1955

**New**

**Project Description:**

Installation of a hydropneumatic and surge tank at Station 5/Tank R2B will provide adequate pressure and fire flow delivery to Pressure Zone R5 in the event that the elevated storage tank R5A is removed from service.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$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-F-4: Water service infrastructure

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
55715							
Water Utility Fund	500,000 ★	0	0	0	0	500,000	0
	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0

For Council Approval

★ BPU Recommended

**LTP Onsite Diversion System**

**Project ID 1957**

**New**

**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:** Norman Amidon

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,300,000

**Total Project Funding:** \$1,300,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86557</b>							
Subregional Wastewater	60,000 ★	1,200,000	0	0	0	1,260,000	0
2004A Wastewater Bond Debt	7,362 ★	0	0	0	0	7,362	0
2004B Wastewater Bond Debt	32,638 ★	0	0	0	0	32,638	0
	<b>\$100,000</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,300,000</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended

## Natural Gas Engine Conversion - Combined Heat and Power Facility

Project ID 1959

### Continuing

#### Project Description:

This project includes installation of emissions control equipment on one CHP engine as required in order to facilitate unlimited natural gas operations on a discretionary/full time basis. Due to air permit limitations, the current system configuration allows unlimited natural gas operations during emergencies only.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$300,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$900,000

**Total Project Funding:** \$1,200,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes. OSC-L: Green electricity

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
86558							
Subregional Wastewater	900,000 ★	0	0	0	0	900,000	0
	\$900,000	\$0	\$0	\$0	\$0	\$900,000	\$0

■ For Council Approval

★ BPU Recommended



## Remove Bluebell Siphon

Project ID 1962

New

**Project Description:**

Redirecting this sewer main to a trunk will remove an aged and operationally problematic siphon from the maintenance program.



**Project Contact:** Danielle Dugre

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$220,000

**Total Project Funding:** \$220,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70751</b>							
Local Wastewater Utility Fund	220,000 ★	0	0	0	0	220,000	0
	\$220,000	\$0	\$0	\$0	\$0	\$220,000	\$0

For Council Approval

★ BPU Recommended

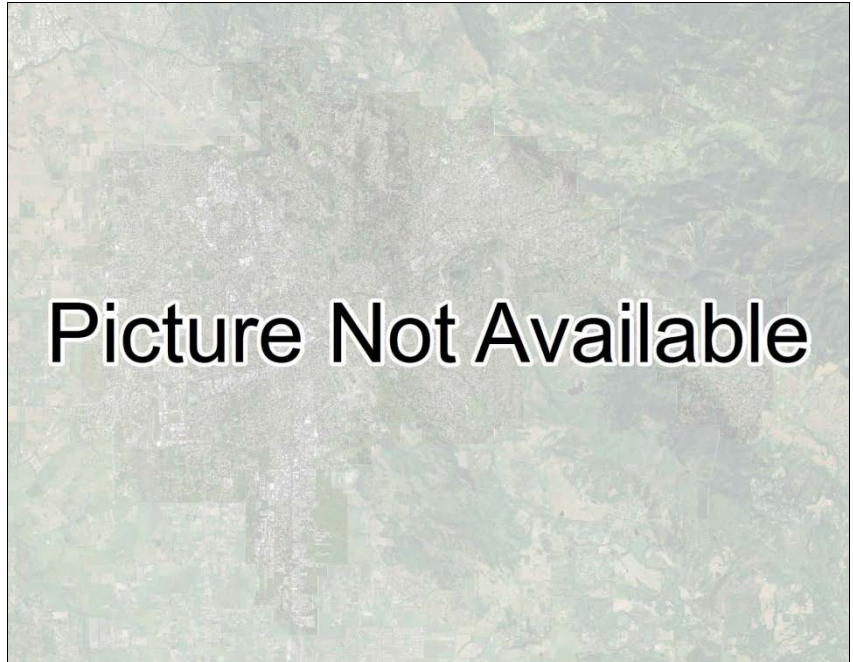
**SMART Pedestrian Path between 3rd & 4th Streets**

**Project ID 1963**

**New**

**Project Description:**

This project will establish a bus stop on 3rd Street east of the SMART rail (and just east of the exiting driveway that parallels the rail for 15 3rd Street) It will construct a minimum 8 foot pathway on SMART right of way to connect 3rd Street to the Railroad Square Station access. A crosswalk and pedestrian curb ramp will be constructed on the southeast corner of 4th St and the driveway entrance to 10 4th Street. The acquisition right of way for the pedestrian ramp and the bus stop improvements will be confirmed during design. Reconstruction of sidewalk near the SMART station will be completed to enhance the pedestrian experience. SMART has preliminary drawings for this project and the City will be actively research grant opportunities to fund and work collaboratively with SMART to construct.



**Project Contact:** Steve Dittmer

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$150,000

**General Plan Goal/Policy:**

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
17554							
Gas Tax Fund, 2107 and	150,000	0	0	0	0	150,000	0
	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0

For Council Approval

BPU Recommended

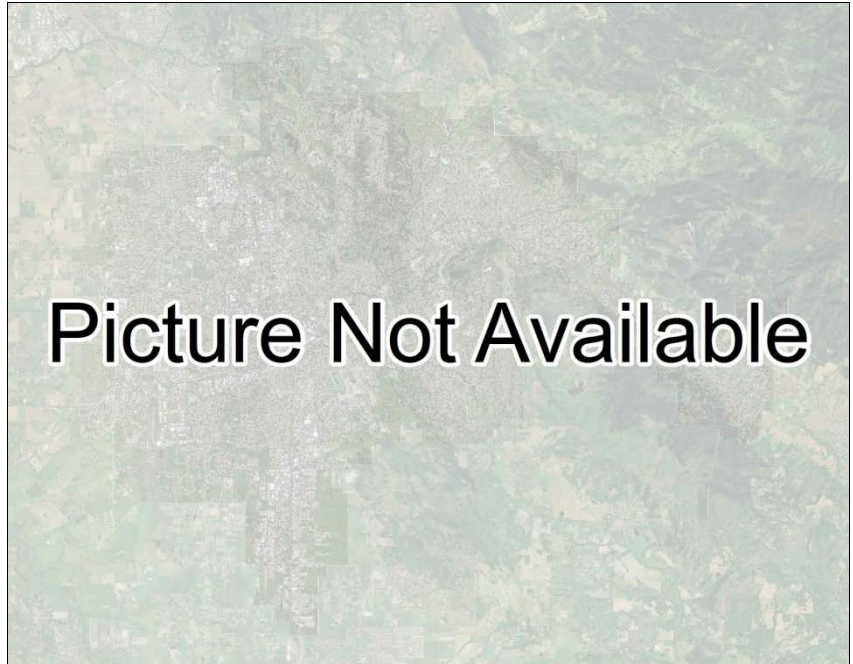
**SMART Bus Turnout- Guerneville Road**

**Project ID 1964**

**New**

**Project Description:**

This project will construct a bus turnout on Guerneville between the SMART rail and Herbert Lane. This is to be constructed in prior to the implementation of rail passenger service and will accommodate the potential for up to three buses to stage in the turnout. The project will consist of an approximately 150 foot long turnout, the reconstruction of curb, gutter, and sidewalk, the relocation of a streetlight and the installation of bus shelters. The bike lane will remain in its current alignment. Right of way will need to be acquired for this project.



**Project Contact:** Steve Dittmer

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$300,000

**Total Project Funding:** \$300,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
TEA: Transportation Element

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17555</b>							
Capital Facilities Fee Fund	142,648	0	0	0	0	142,648	0
Gas Tax Fund, 2105	157,352	0	0	0	0	157,352	0
	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>

 For Council Approval

★ BPU Recommended





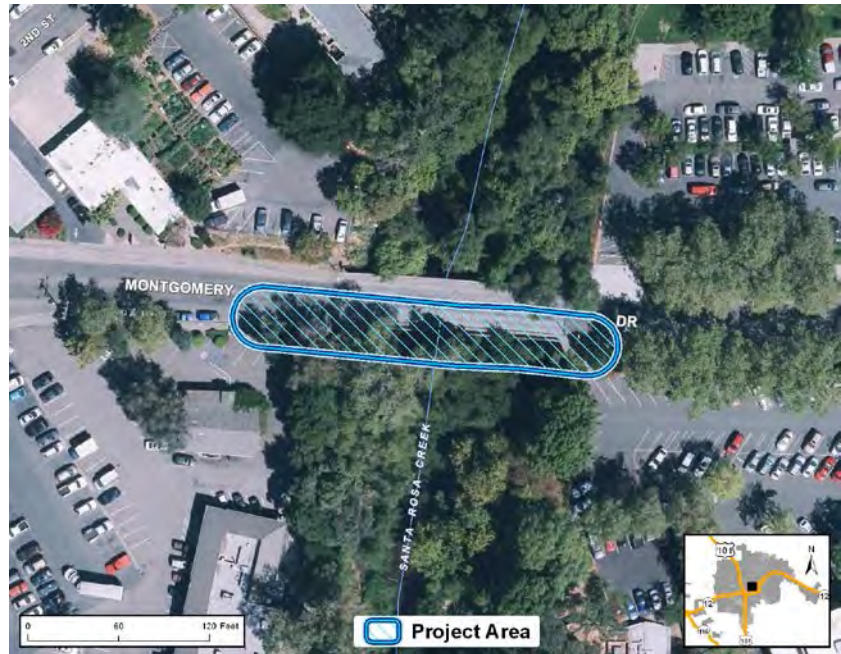
**Montgomery Bridge Sewer Main Protection**

**Project ID 1966**

**New**

**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:** Danielle Dugre

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70750</b>							
Local Wastewater Utility Fund	250,000 ★	0	0	0	0	250,000	0
	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0

For Council Approval

★ BPU Recommended



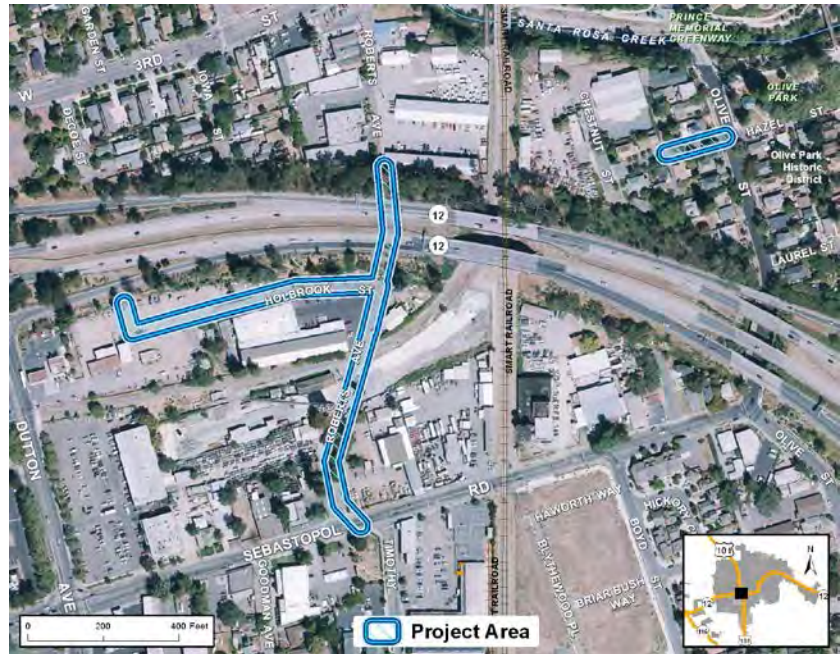
**Remove Hwy 12 Sewer Crossing at Roberts Avenue**

**Project ID 1967**

**New**

**Project Description:**

This project will redirect sewer flows in the Roberts Ave and Sebastopol Rd area to eliminate an aging and operationally problematic Highway 12 sewer trunk crossing.



**Project Contact:** Danielle Dugre

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,400,000

**Total Project Funding:** \$1,400,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>70748</b>							
Local Wastewater Utility Fund	700,000 ★	700,000	0	0	0	1,400,000	0
	\$700,000	\$700,000	\$0	\$0	\$0	\$1,400,000	\$0

For Council Approval

★ BPU Recommended

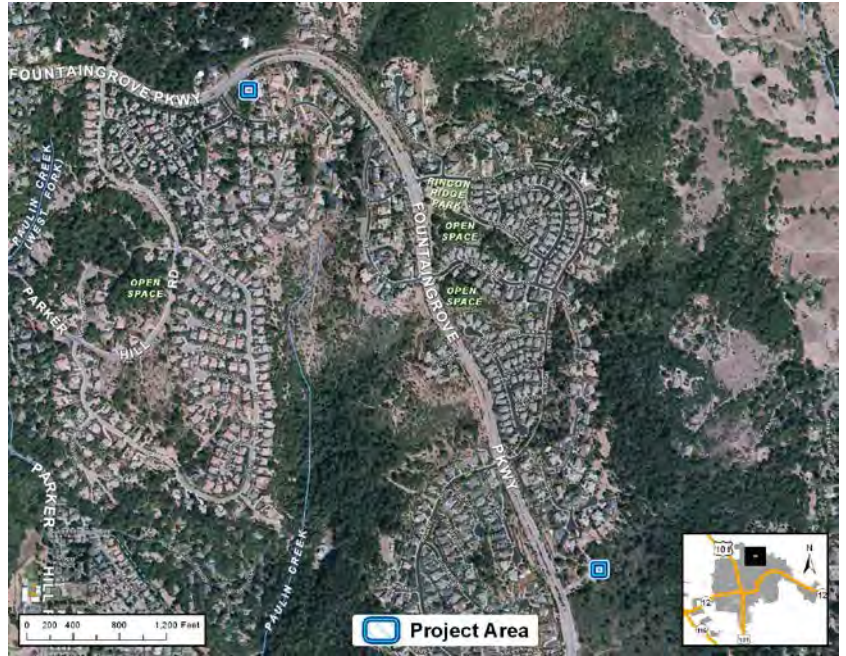
**Seismic Evaluation of R16 and R17**

**Project ID 1969**

**New**

**Project Description:**

This project will initially involve the preparation of a report to evaluate the seismic stability of the two reservoirs and identify other necessary improvements. Other work will likely involve adding mixing manifolds to improve water quality and elevated access platforms.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2017-18

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$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-F-4: Water service infrastructure

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
55722							
Water Utility Fund	100,000 ★	0	400,000	0	0	500,000	0
	\$100,000	\$0	\$400,000	\$0	\$0	\$500,000	\$0

■ For Council Approval

★ BPU Recommended



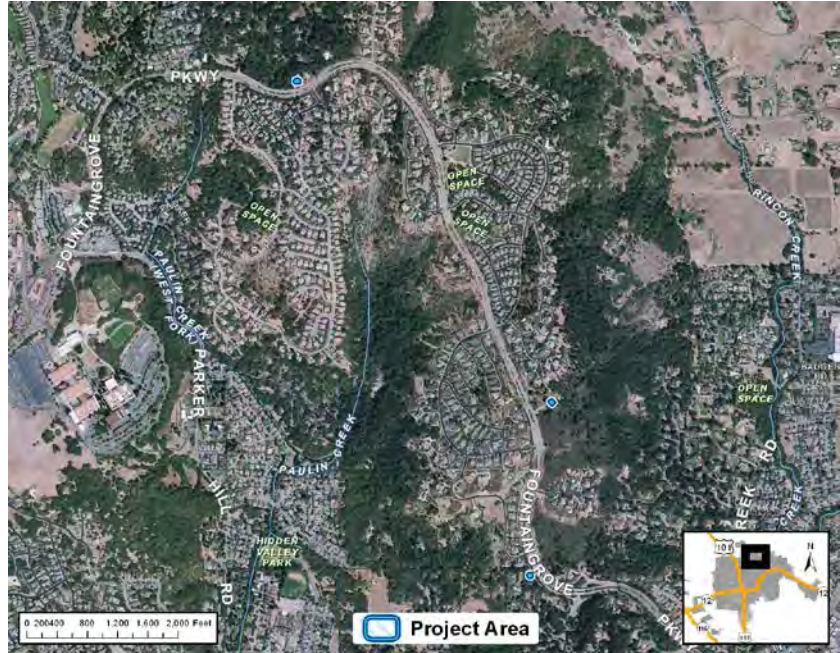
**Generator Evaluation of Stations 16, 17 and 18**

**Project ID 1971**

**New**

**Project Description:**

This project will initially involve the preparation of a report to evaluate the performance of the stand by generators at each of the three pump stations locations. Work may include replacement of all generators, transfer switches and expanding structures to accommodate potentially larger generators.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2017-18

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$450,000

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>55719</b>							
Water Utility Fund	50,000 ★	0	400,000	0	0	450,000	0
	\$50,000	\$0	\$400,000	\$0	\$0	\$450,000	\$0

For Council Approval

★ BPU Recommended



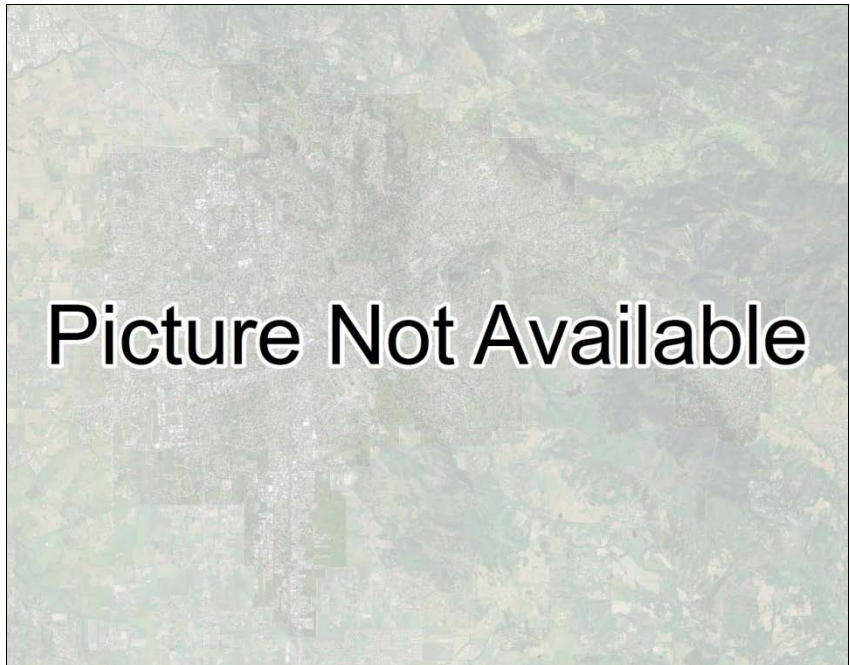
**Water Efficient Landscape Upgrades**

**Project ID 1974**

**Continuing**

**Project Description:**

Landscaping at the Laguna Treatment Plant includes substantial amounts of turf which is irrigated with recycled water. In order to substantially reduce irrigation demand, demonstrate conservative recycled water irrigation practices and landscape design, and improve the appearance of the turf areas impacted by drought driven reductions in irrigation and maintenance, conversion of the turf areas to drought tolerant, low water use landscaping is appropriate. This conversion will be done in phases as funding allows.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$100,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-G-1: Treated wastewater uses

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86559</b>							
Subregional Wastewater	50,000 ★	50,000	0	0	0	100,000	0
	\$50,000	\$50,000	\$0	\$0	\$0	\$100,000	\$0



For Council Approval



BPU Recommended

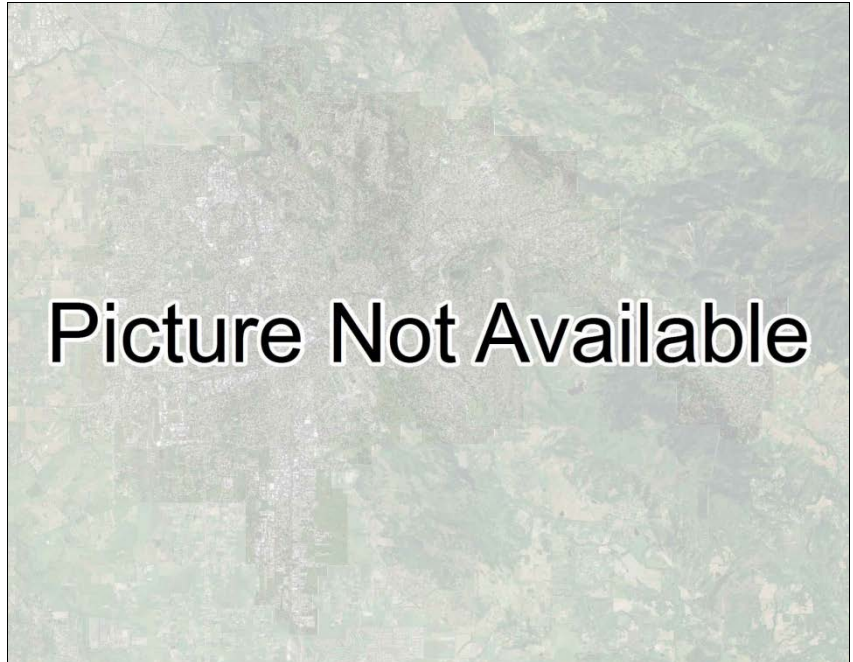
**NPDES Compliance Consultation Services**

**Project ID 1980**

**Carryover**

**Project Description:**

This project provides funding for consultant services to support compliance to the Subregional Wastewater NPDES Permit requirements which have historically included subject matter expertise and technical/legal support.



**Project Contact:** Rita Miller

**Estimated Construction:**

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86551</b>							
Subregional Wastewater	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$0

■ For Council Approval

★ BPU Recommended

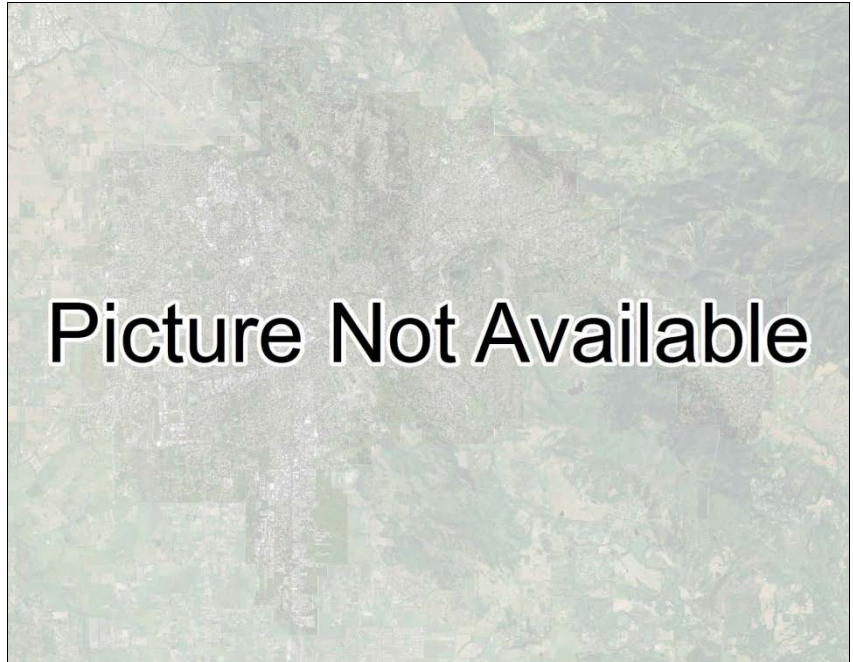
**Geysers SCADA Server Upgrade**

**Project ID 1983**

**New**

**Project Description:**

Existing Servers for the Geysers Supervisory Control and Data Acquisition (SCADA) system will not be supported after July 2015. This project will fund the hardware, software, installation, setup and testing required to upgrade the 4 existing servers. This is necessary to ensure uninterrupted control of the Geysers Pipeline System.



**Project Contact:** Norman Amidon

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$100,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
PSF-G-1: Treated wastewater uses

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86564</b>							
Subregional Wastewater	100,000 ★	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

 For Council Approval

★ BPU Recommended

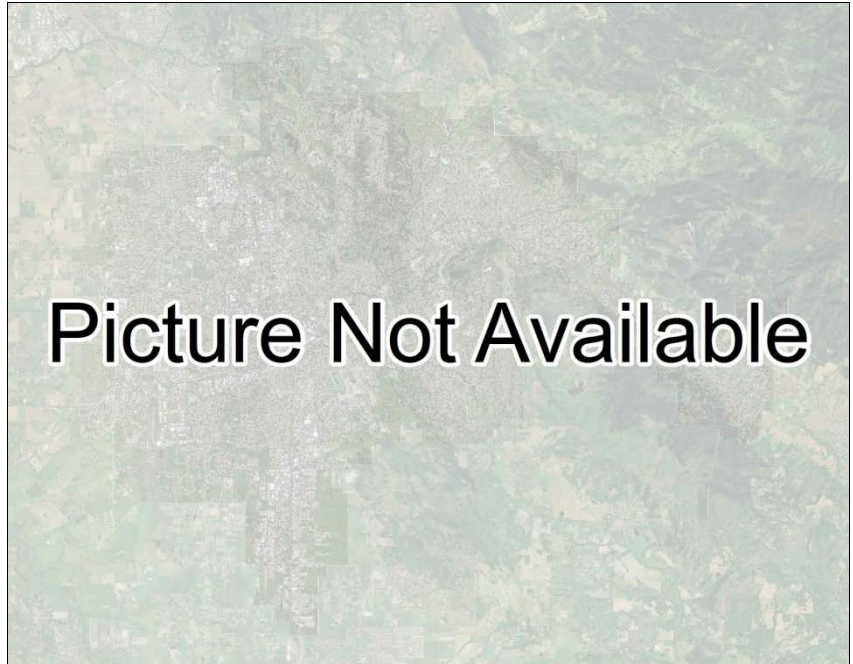
**Laboratory Information Management System Replacement**

**Project ID 1984**

**New**

**Project Description:**

Project will replace the 15-year old laboratory information management system (LIMS) database within the Laguna Environmental Laboratory. A new fully integrated modern LIMS will remedy significant shortcomings of the existing system which include user functionality issues, lack of automation, security deficiencies and reporting limitations.



**Project Contact:** Rita Miller

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$200,000

**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 service

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>86565</b>							
Subregional Wastewater	200,000 ★	0	0	0	0	200,000	0
	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0

 For Council Approval

★ BPU Recommended



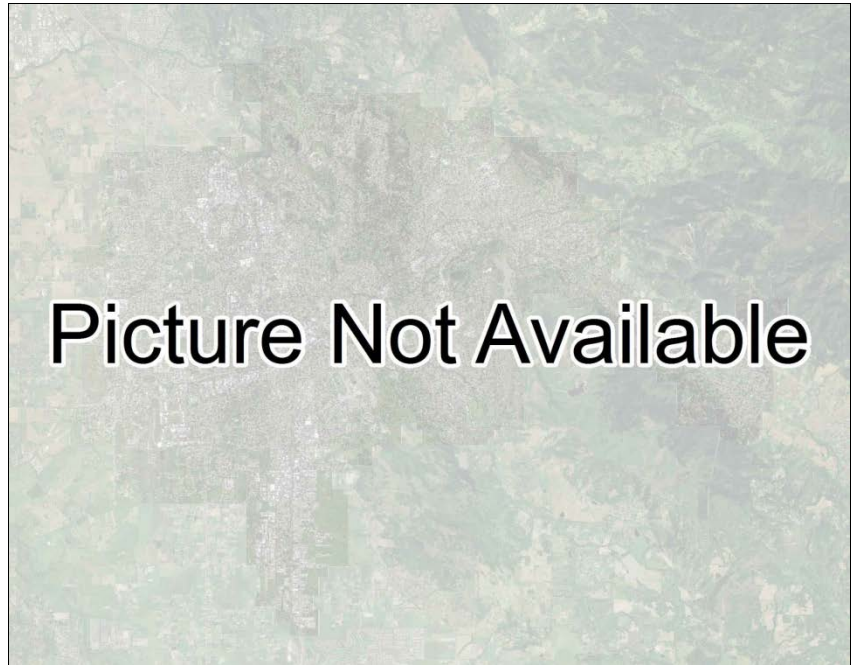
**Miscellaneous Library Improvements**

**Project ID 02034**

**Carryover**

**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. FY 15-16 funding comes from utilization of the fund balance in Fund 001239 'Library Improvement Fund'



**Project Contact:** Mark Armstrong

**Estimated Construction:**

**Cumulative Prior Funding:** \$1,518,828

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$46,501

**Total Project Funding:** \$1,565,329

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>02034</b>							
Library Improvement Fund	46,501	0	0	0	0	46,501	0
	\$46,501	\$0	\$0	\$0	\$0	\$46,501	\$0

 For Council Approval

★ BPU Recommended

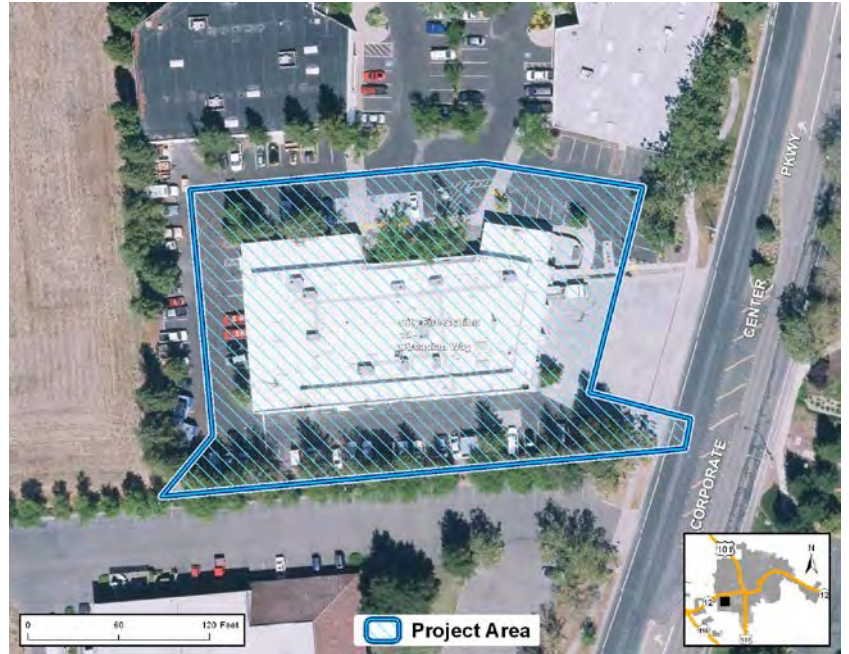
## Repayment of RDA Loan for 5819 SW Fire Station

Project ID 05040

### Continuing

#### Project Description:

This project represents the payment of Southwest Area Development Improvement funds to repay the Redevelopment Agency for the loan for the SW Fire Station. The payments are spread over 10 years, at \$329,000 per year.



**Project Contact:** Alan Alton

**Cumulative Prior Funding:** \$2,961,000

**Total 5-Year Funding:** \$329,000

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
PSF-E: Public Safety services

**Estimated Construction:**

**Estimated Funding After 2019/20:** \$0

**Total Project Funding:** \$3,290,000

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>05040</b>							
Southwest Area Development	329,000	0	0	0	0	329,000	0
	<b>\$329,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$329,000</b>	<b>\$0</b>

■ For Council Approval

★ BPU Recommended

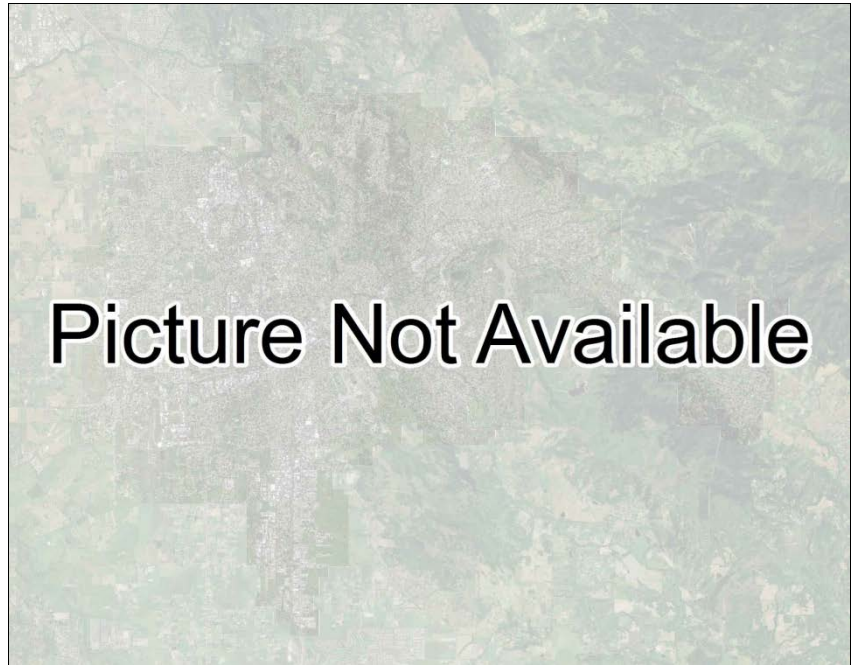
**Fire Training Center Completion**

**Project ID 05050**

**Continuing**

**Project Description:**

Burn room project to consist of a steel building built on the grounds of the tower that will include an environmentally friendly computer controlled system using natural gas/propane for firefighter training. Steel building and fire simulation system would cost around \$900,000.



**Project Contact:** Leffler Brown

**Estimated Construction:**

**Cumulative Prior Funding:** \$1,002,621

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$142,947

**Total Project Funding:** \$1,145,568

**General Plan Goal/Policy:** Please reference the City of Santa Rosa General Plan for a description of these policy codes.  
PSF-E-2: Public safety staff training

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>05050</b>							
Capital Facilities Fee Fund	142,947	0	0	0	0	142,947	0
	<b>\$142,947</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$142,947</b>	<b>\$0</b>

 For Council Approval

★ BPU Recommended



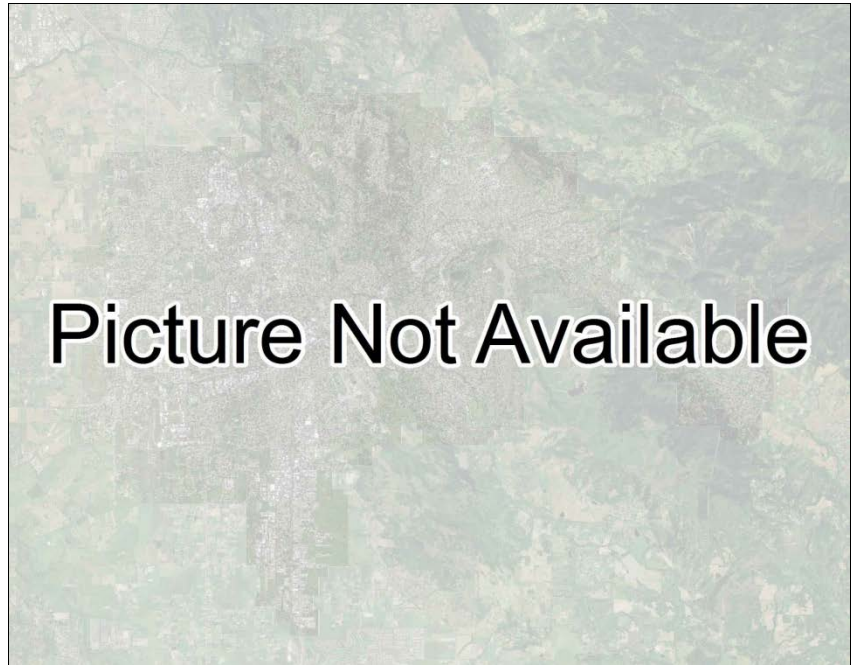
**Doyle Park Renovation**

**Project ID 09532**

**Continuing**

**Project Description:**

New and improved reservable picnic areas and demolition of the irrigation shed



**Project Contact:** Nanette Smejkal

**Estimated Construction:** 2013

**Cumulative Prior Funding:** \$878,921

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$978,921

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09532</b>							
Park Acquisition & Devt NE	100,000	0	0	0	0	100,000	0
	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0

For Council Approval

★ BPU Recommended



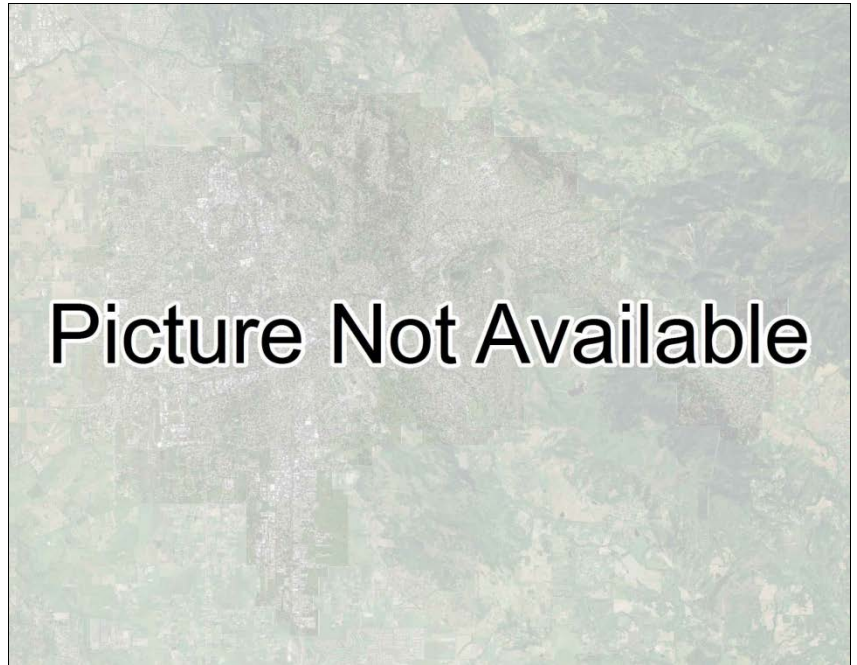
**Youth Community Park**

**Project ID 09558**

**Carryover**

**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 EIR.



**Project Contact:** Jason Parrish

**Estimated Construction:**

**Cumulative Prior Funding:** \$3,398,707

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$76,500

**Total Project Funding:** \$3,475,207

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09558</b>							
Park Acquisition & Devt NW	76,500	0	0	0	0	76,500	0
	\$76,500	\$0	\$0	\$0	\$0	\$76,500	\$0

For Council Approval

★ BPU Recommended



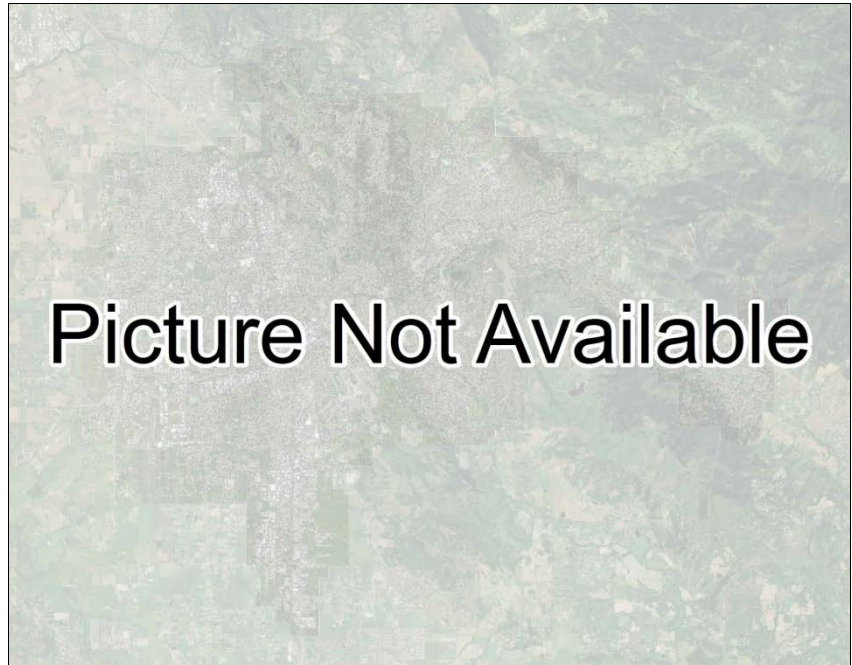
**Southwest Community Park**

**Project ID 09566**

**Continuing**

**Project Description:**

Provide improvements for Southwest Community Park which was acquired from County in FY 1997/98. Prior funding for new community center, ball field improvements and landscaping. Park acquisition and development fees to provide funding for design and master plan, increasing project viability to attract grant funds for project development.



**Project Contact:** Nanette Smejkal

**Estimated Construction:**

**Cumulative Prior Funding:** \$1,310,558

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$13,300

**Total Project Funding:** \$1,323,858

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09566</b>							
Park Acquisition & Devt SW	13,300	0	0	0	0	13,300	0
	<b>\$13,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,300</b>	<b>\$0</b>

**For Council Approval**

**BPU Recommended**



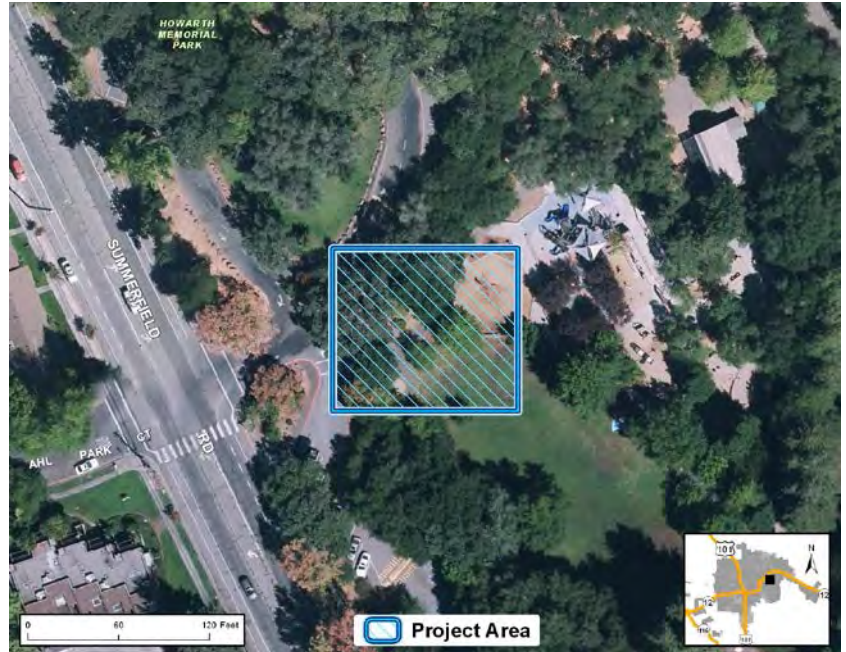
## Howarth Park Rehabilitation

Project ID 09568

### Continuing

#### Project Description:

Future phases will include new restrooms, security lighting and new concession facilities as funding becomes available. FY 15-16 funding supports future development of accessible restrooms.



**Project Contact:** Nanette Smejkal

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$2,336,212

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$164,650

**Total Project Funding:** \$2,500,862

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09568</b>							
Park Acquisition & Devt NE	119,650	0	0	0	0	119,650	0
Park Acquisition & Devt SE	45,000	0	0	0	0	45,000	0
	<b>\$164,650</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$164,650</b>	<b>\$0</b>

  For Council Approval

★ BPU Recommended



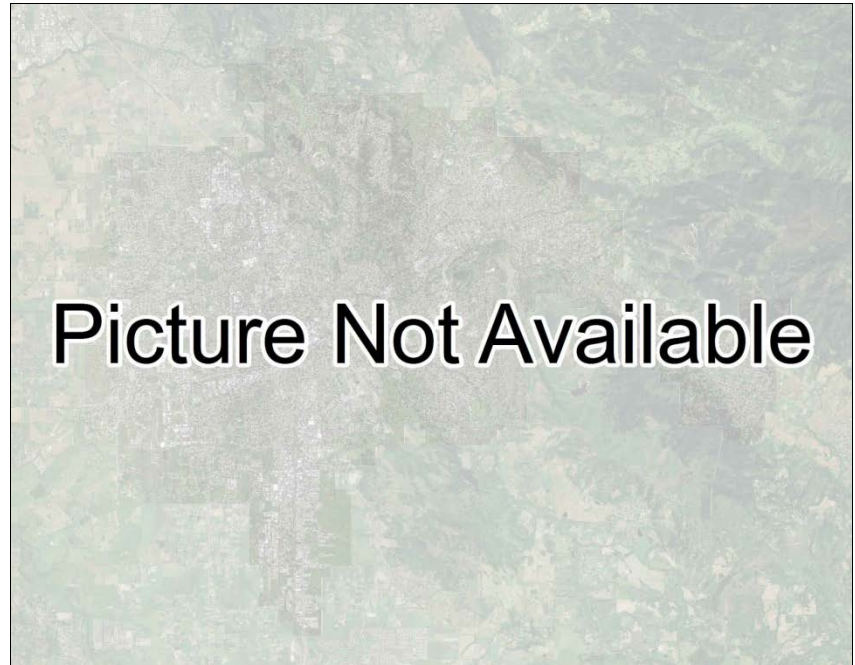
**Zone 4 Play Equipment Rehabilitation**

**Project ID 09595**

**Carryover**

**Project Description:**

Rehabilitation of capital play equipment in parks throughout Zone 4 - Southeast.



**Project Contact:** Jason Parrish

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$348,036

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$6,376

**Total Project Funding:** \$354,412

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09595</b>							
Park Acquisition & Devt SE	6,376	0	0	0	0	6,376	0
	<b>\$6,376</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,376</b>	<b>\$0</b>

For Council Approval

★ BPU Recommended





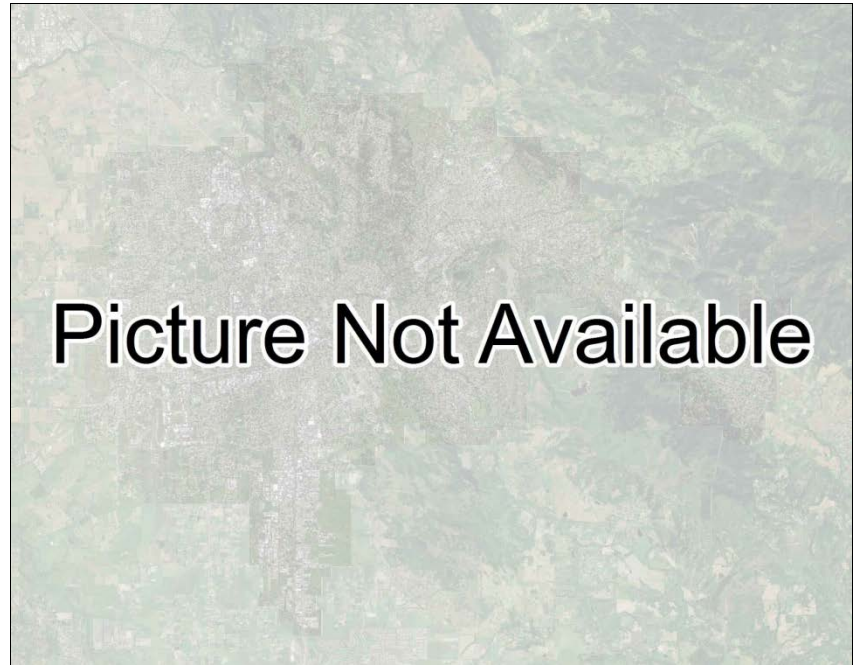
**Kawana School/Park Acquisition and Development**

**Project ID 09596**

**Carryover**

**Project Description:**

Acquisition and development of a neighborhood park adjacent to Kawana School in conformance with the Southeast Area Plan.



**Project Contact:** Nanette Smejkal

**Estimated Construction:** 2016-17

**Cumulative Prior Funding:** \$594,382

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$26,850

**Total Project Funding:** \$621,232

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09596</b>							
Park Acquisition & Devt SE	26,850	0	0	0	0	26,850	0
	\$26,850	\$0	\$0	\$0	\$0	\$26,850	\$0

**For Council Approval**

**BPU Recommended**



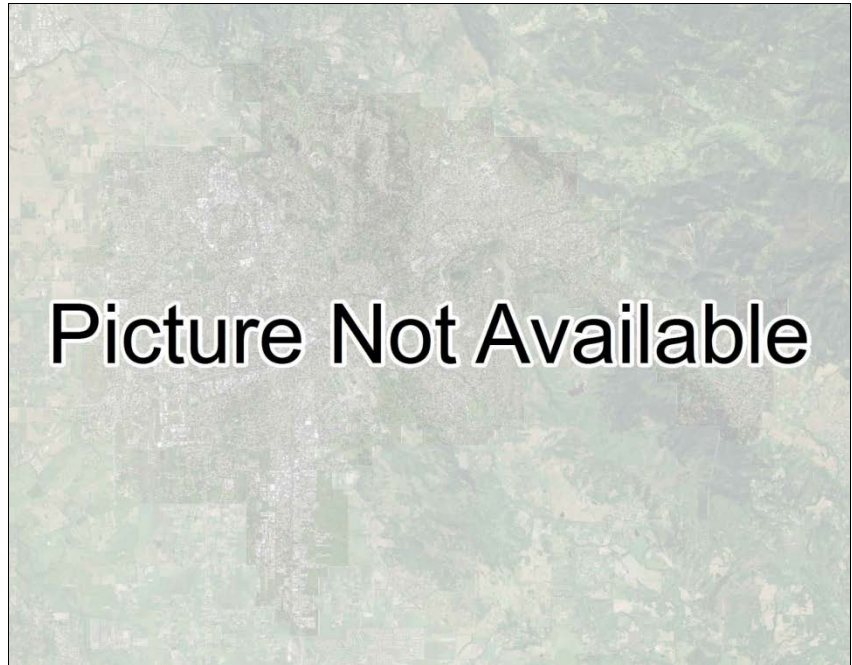
**Steele Lane Community Center Rehabilitation**

**Project ID 09600**

**Continuing**

**Project Description:**

This project improves the public bathrooms in the west end of the building to meet ADA standards.



<b>Project Contact:</b>	Jason Parrish	<b>Estimated Construction:</b>	2015-16
<b>Cumulative Prior Funding:</b>	\$393,664	<b>Estimated Funding After 2019/20:</b>	\$0
<b>Total 5-Year Funding:</b>	\$60,000	<b>Total Project Funding:</b>	\$453,664
<b>General Plan Goal/Policy:</b>	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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09600</b>							
Park Acquisition & Devt NE	60,000	0	0	0	0	60,000	0
	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$0</b>

**For Council Approval**

**BPU Recommended**



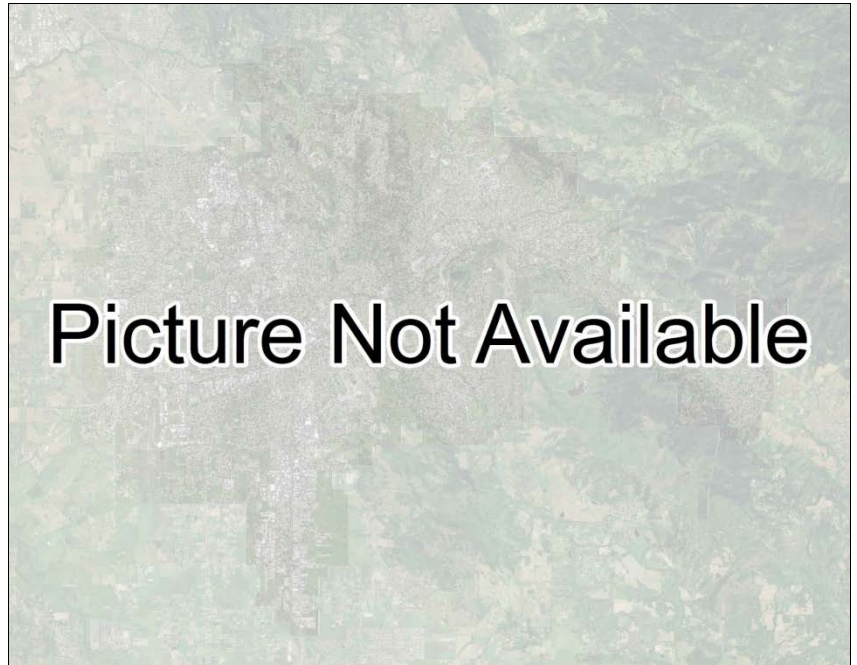
**Colgan Bellevue Park**

**Project ID 09605**

**Continuing**

**Project Description:**

Acquisition and development of a neighborhood park along Colgan Creek at Bellevue in Southwest Santa Rosa in conjunction with the Colgan Creek restoration plan.



**Project Contact:** Nanette Smejkal

**Estimated Construction:**

**Cumulative Prior Funding:** \$274,560

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$4,500

**Total Project Funding:** \$279,060

**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/development

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09605</b>							
Park Acquisition & Devt SW	4,500	0	0	0	0	4,500	0
	\$4,500	\$0	\$0	\$0	\$0	\$4,500	\$0

For Council Approval

★ BPU Recommended



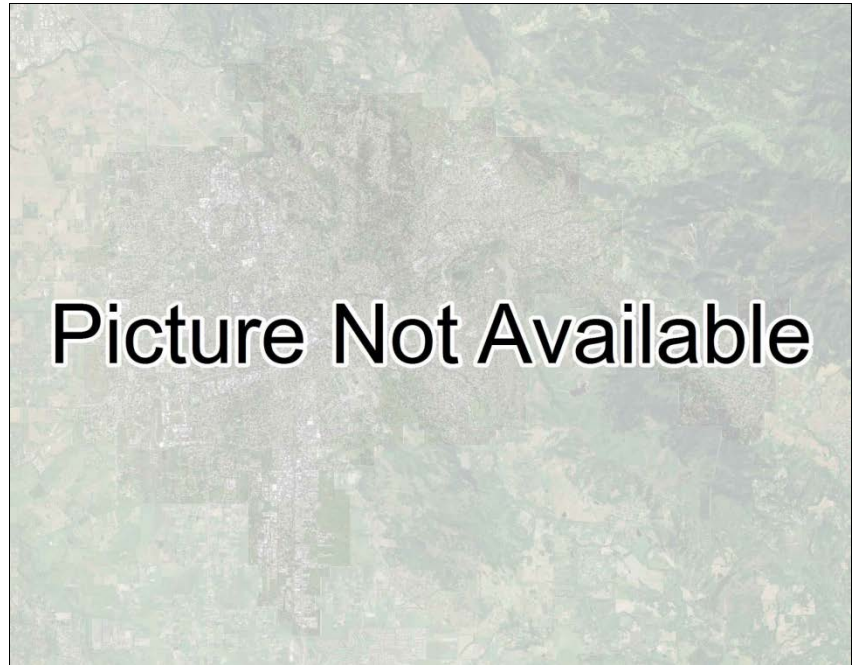
**Southeast Community Park**

**Project ID 09608**

**Carryover**

**Project Description:**

Southeast 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:** Nanette Smejkal

**Estimated Construction:**

**Cumulative Prior Funding:** \$181,914

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$84,375

**Total Project Funding:** \$266,289

**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/development

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09608</b>							
Park Acquisition & Devt SE	84,375	0	0	0	0	84,375	0
	<b>\$84,375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$84,375</b>	<b>\$0</b>

 For Council Approval

★ BPU Recommended



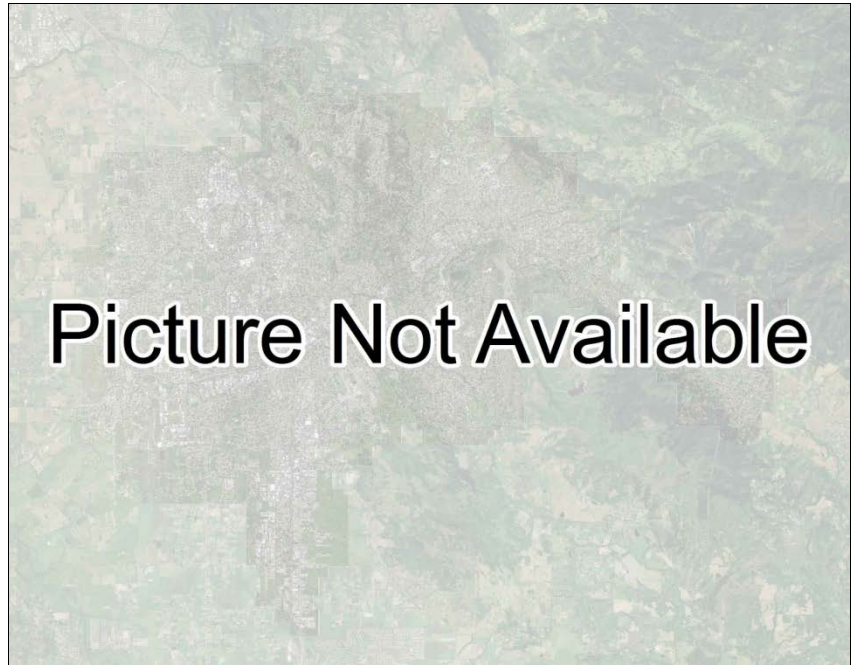
**Finley Aquatic Center Water Feature**

**Project ID 09632**

**Continuing**

**Project Description:**

Design and construct a new water feature at Finley Aquatic Center to increase revenue.



**Project Contact:** Nanette Smejkal

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$215,026

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$165,250

**Total Project Funding:** \$380,276

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09632</b>							
Park Acquisition & Devt NW	165,250	0	0	0	0	165,250	0
	<b>\$165,250</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,250</b>	<b>\$0</b>

**For Council Approval**

**BPU Recommended**



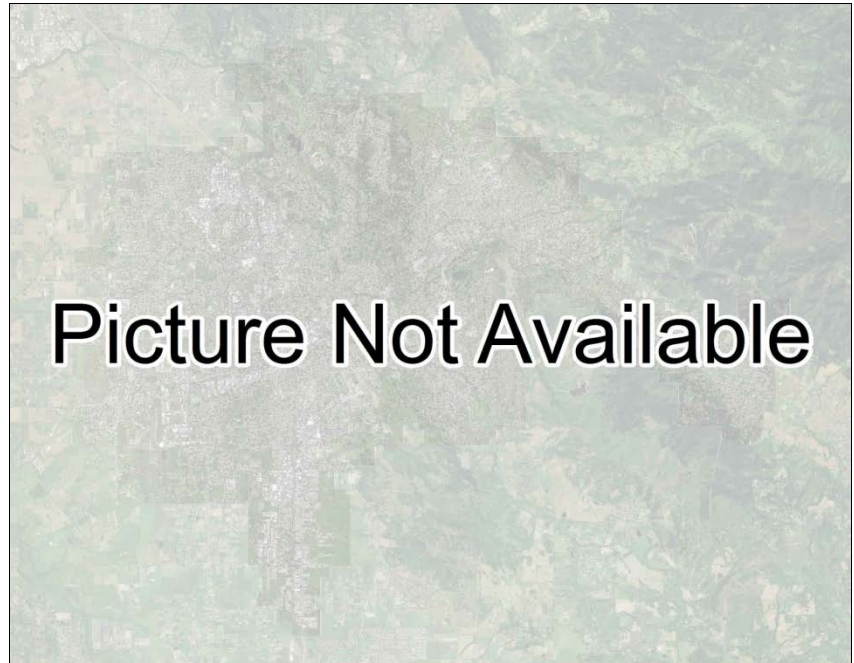
**Roseland Creek Park**

**Project ID 09701**

**Carryover**

**Project Description:**

Acquisition and development of a community park on Burbank Avenue in Roseland per the General Plan. Three of four parcels have been acquired with one remaining parcel to acquire.



**Project Contact:** Nanette Smejkal

**Estimated Construction:** 2017-18

**Cumulative Prior Funding:** \$846,236

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$200,200

**Total Project Funding:** \$1,046,436

**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 facit for all

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09701</b>							
Park Acquisition & Devt SW	200,200	0	0	0	0	200,200	0
	\$200,200	\$0	\$0	\$0	\$0	\$200,200	\$0

 For Council Approval

★ BPU Recommended



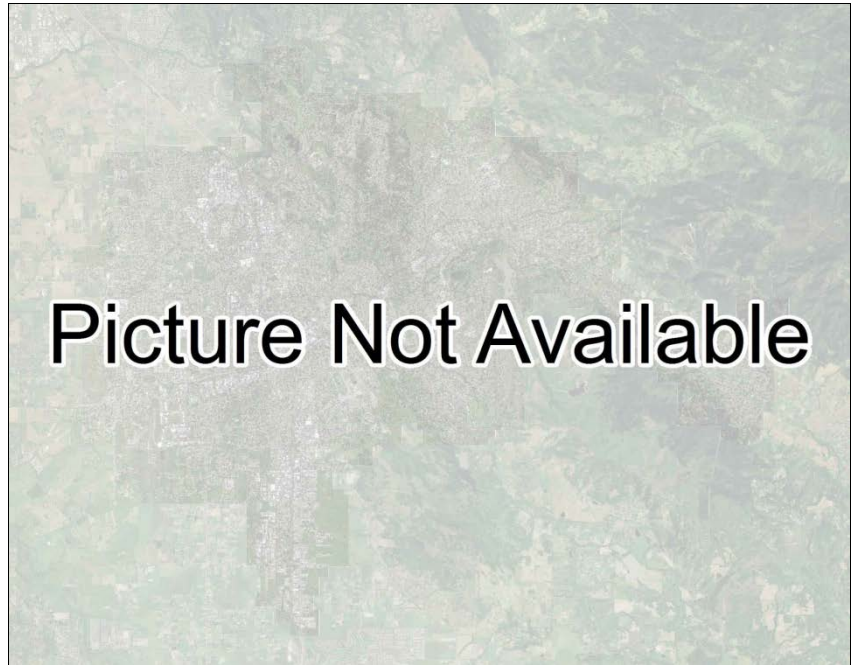
**Repair/Upgrade City Facilities / ADA Settlement with DOJ**

**Project ID 09708**

**Continuing**

**Project Description:**

Continues the modification of existing City facilities to comply with ADA standards as part of City's settlement with the Department of Justice (DOJ). Funding for FY 2015-16 provides for the Transition Plan 2013 Update for Recreation Facilities for the following five years.



**Project Contact:** Jen Santos

**Estimated Construction:**

**Cumulative Prior Funding:** \$5,002,028

**Estimated Funding After 2019/20:** \$0

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

**Total Project Funding:** \$11,002,028

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09708</b>							
General Fund	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000	0
	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,000,000	\$0

**For Council Approval**

**BPU Recommended**



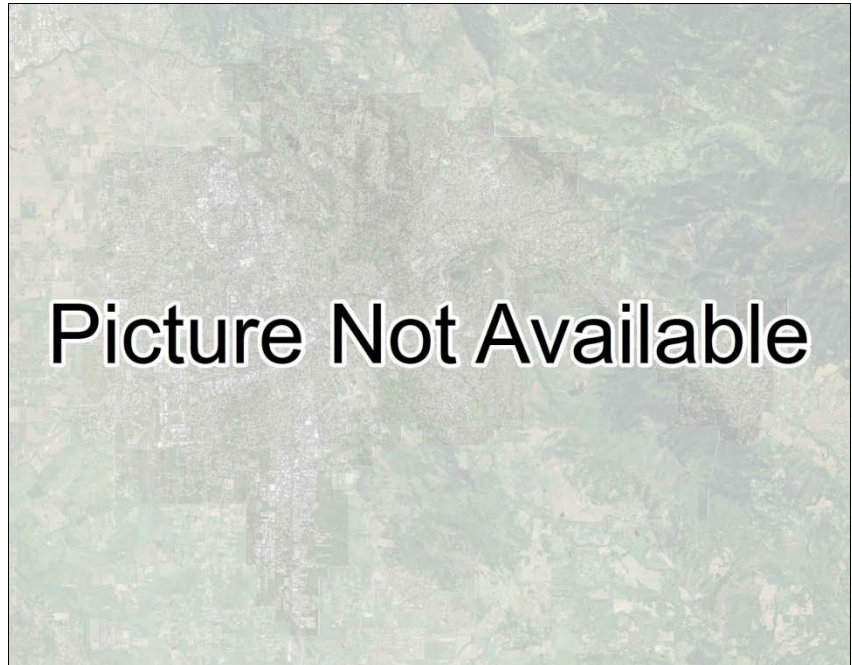
**Lighting Upgrades Parks/Facilities**

**Project ID 09709**

**Continuing**

**Project Description:**

To upgrade lighting in parks and recreation facilities to conserve energy and reduce electrical costs. Source of funds in 2015-16 is lighting rebates in revenue account 001100-4913 collected in 2014-15.



**Project Contact:** Mark Armstrong

**Estimated Construction:**

**Cumulative Prior Funding:** \$539,862

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$12,000

**Total Project Funding:** \$551,862

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09709</b>							
General Fund	12,000	0	0	0	0	12,000	0
	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$0

 For Council Approval

★ BPU Recommended





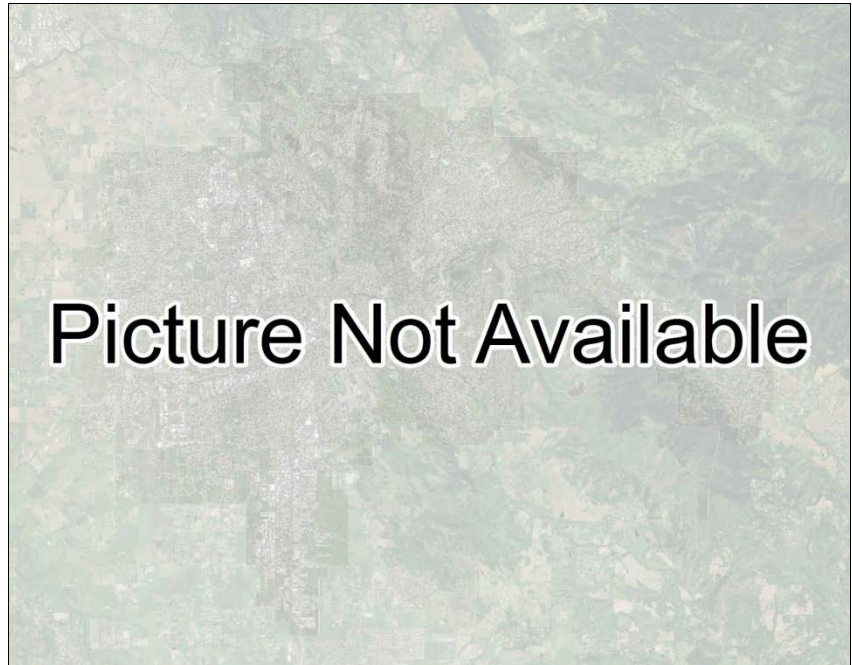
**SW Zone Play Equipment**

**Project ID 09744**

**Continuing**

**Project Description:**

This project records the costs for annual repair of minor playground equipment located in Zone 2 - Southwest.



**Project Contact:** Mark Armstrong

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$25,000

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$12,738

**Total Project Funding:** \$37,738

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

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>09744</b>							
Park Acquisition & Devt SW	12,738	0	0	0	0	12,738	0
	<b>\$12,738</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,738</b>	<b>\$0</b>

**For Council Approval**

**BPU Recommended**

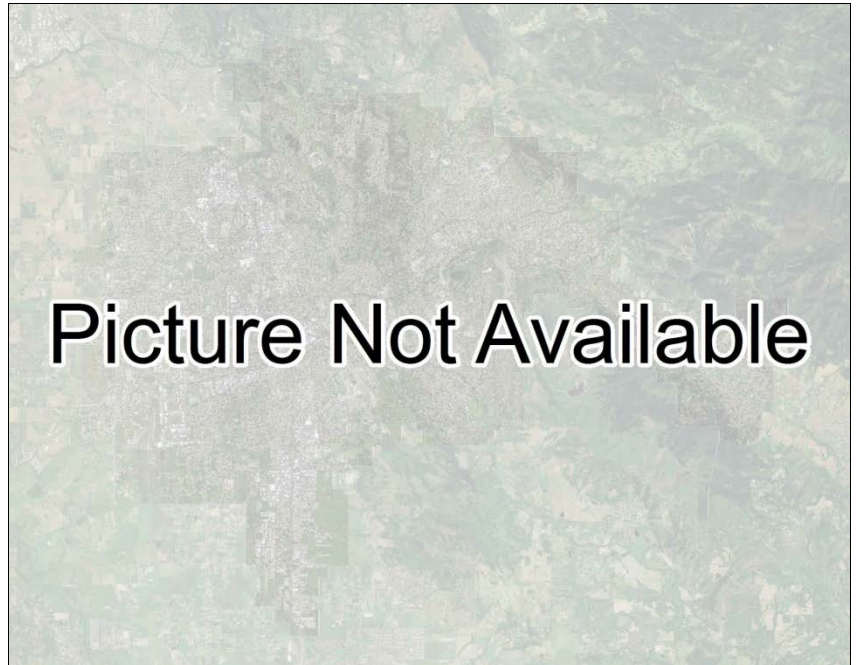
**3rd St Storm Water Pump Station Upgrade**

**Project ID 17540**

**Continuing**

**Project Description:**

This project will upgrade a storm water pump station at the Third street undercrossing. Improvements will include replacing aged check valves, fixing leaks, replacing the pump removal guide hardware and a hydraulic analysis to determine whether the third pump should be upsized.



**Project Contact:** Lisa Sanders

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$119,225

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$80,000

**Total Project Funding:** \$199,225

**General Plan Goal/Policy:**

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>17540</b>							
Gas Tax Fund, 2105	70,000	0	0	0	0	70,000	0
Storm Water Enterprise-Creek	10,000	0	0	0	0	10,000	0
	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>

 For Council Approval

★ BPU Recommended



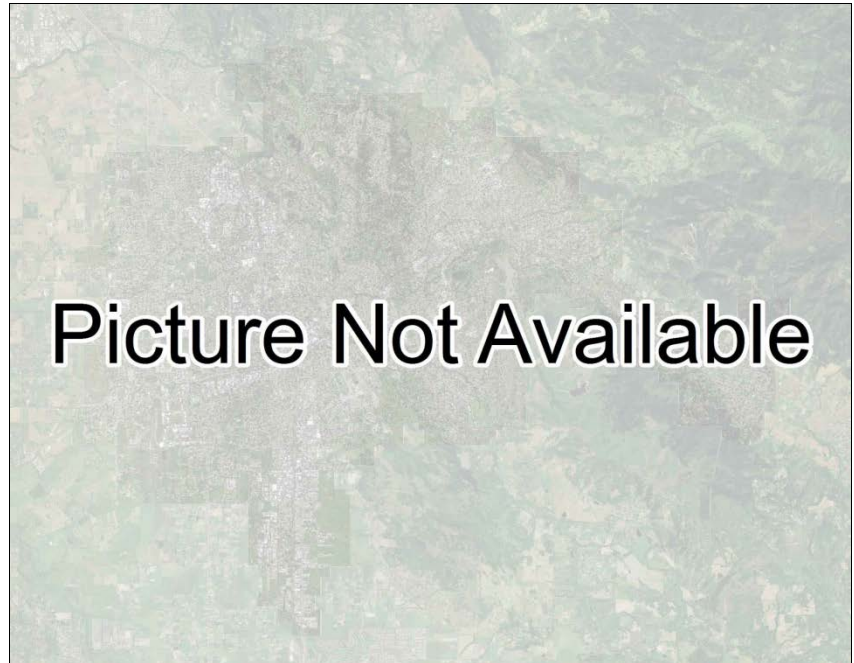
**Meter Replacement**

**Project ID 45025**

**Carryover**

**Project Description:**

Upgrade of street meter equipment. Planned phased replacement of older single space meters with new CALE pay and display equipment. The first three phases of implementation of new equipment has been completed for the Downtown core on-street area of Fourth, Fifth, B and E Streets, Railroad Square, and Lots D, 2, 4, 10, 11, 13, and 14. These funds may be used for upgrades to other meter technology, including new single space credit card enabled meters. FY 15/16 - replace 11 CALE multi-space meters in Railroad Square with 88 IPS single space credit card enabled meters, and 8 spare replacement meters.



**Project Contact:** Kim Nadeau  
**Cumulative Prior Funding:** \$756,979  
**Total 5-Year Funding:** \$55,000  
**General Plan Goal/Policy:**

**Estimated Construction:** 2015-16  
**Estimated Funding After 2019/20:** \$0  
**Total Project Funding:** \$811,979

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>45025</b>							
Parking District Fund	55,000	0	0	0	0	55,000	0
	<b>\$55,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$55,000</b>	<b>\$0</b>

  For Council Approval

★ BPU Recommended

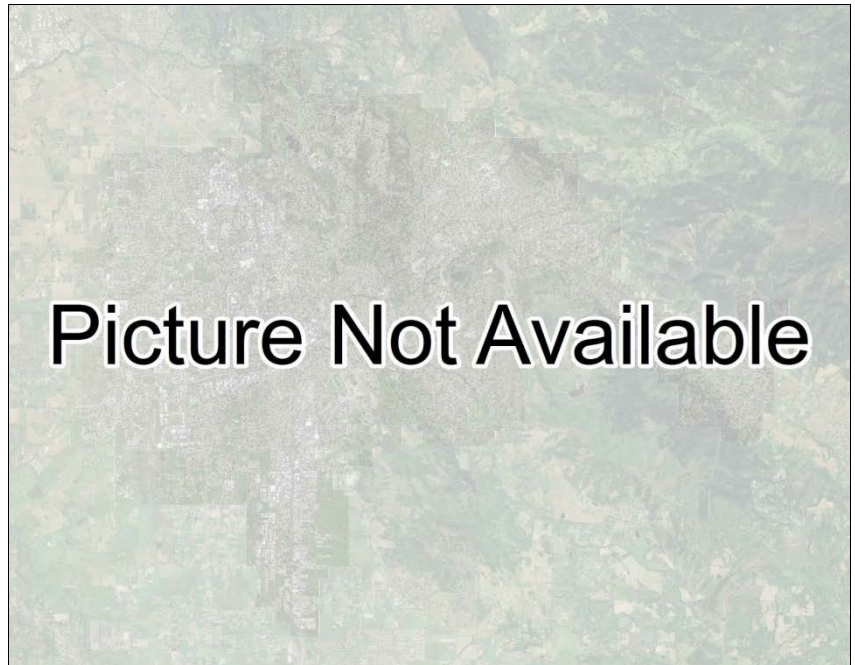
**Garage Solar Project**

**Project ID 45208**

**New**

**Project Description:**

This project is to install solar photovoltaic electric systems and parking canopies on the roof tops of Garages 1, 3, 9, and 12. The cost estimate is based on the preliminary feasibility study, dated January 6, 2014, by Kenwood Energy and includes a 10% contingency.



**Project Contact:** Kim Nadeau

**Estimated Construction:** 2015-16

**Cumulative Prior Funding:** \$0

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$1,547,448

**Total Project Funding:** \$1,547,448

**General Plan Goal/Policy:**

Funding Source	Funding Request FY 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>45208</b>							
Parking District Fund	1,547,448	0	0	0	0	1,547,448	0
	<b>\$1,547,448</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,547,448</b>	<b>\$0</b>

 For Council Approval

★ BPU Recommended



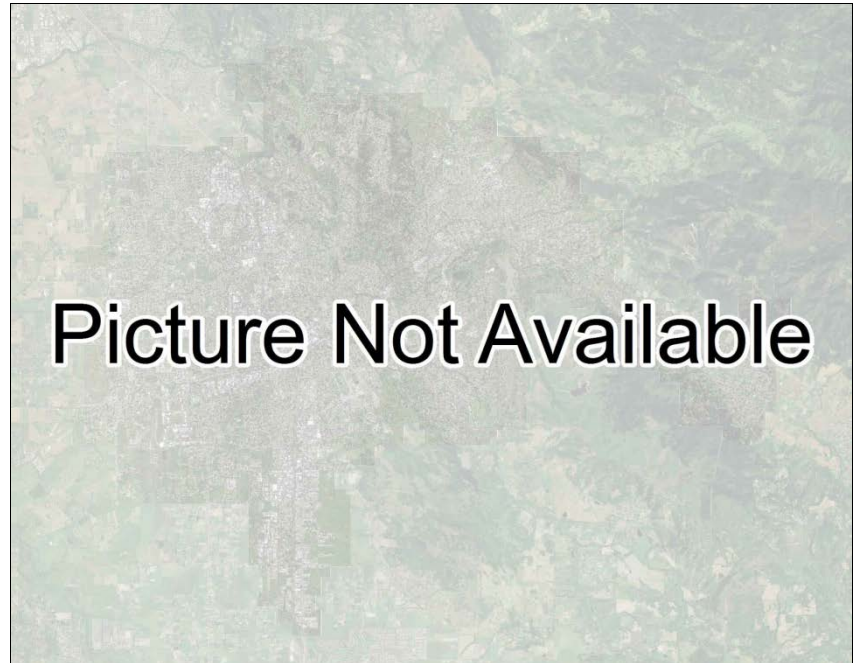
**Storm Drain Rock Removal-Various Locations**

**Project ID 54021**

**New**

**Project Description:**

Rock removal by hand or bucket from within the storm drain system. May require confined space entry.



**Project Contact:** Heaven Moore

**Estimated Construction:** Continuous

**Cumulative Prior Funding:** \$97,209

**Estimated Funding After 2019/20:** \$0

**Total 5-Year Funding:** \$50,000

**Total Project Funding:** \$147,209

**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 15/16	Anticipated Request FY 16/17	Anticipated Request FY 17/18	Anticipated Request FY 18/19	Anticipated Request FY 19/20	Total 5-Year Funding	Future Funding
<b>54021</b>							
Storm Water Enterprise-Creek	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

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<b>Project ID Number</b>	<b>Project Title</b>	<b>Page Number</b>
60	Cleveland Ave Water Main Project - Ridgway Ave to Edwards Ave	43
64	Master Plans	44
80	Emergency Groundwater Supply Development	45
140	Oversized Water and Sewer Mains - City Participation	46
147	Trenchless Technology	47
158	North Trunk Sewer Replacement - Chanate to Lomitas Ave	48
223	Mohawk Lift Station and Forcemain Realignment - Phase I	49
242	Water Supply and Wastewater Planning	50
243	Sewer and Water System Replacements	51
244	Water Conservation Indoor Water Use Efficiency	52
247	Water Peak Reduction	53
288	West College Wet Weather Equalization Project	54
292	Warranty Punch List	55
333	White Oak Dr Water Improvements Pump Station S13 to HFSZ	56
491	R9C Analysis and Decommission	57
509	CIP Project Contingency	58
511	Alternative Energy Projects	59
518	Utilities CIP Project Litigation	60
656	Northwest Play Equipment	61
661	Pacific Ave Reconstruction - Humboldt St to Montecito Ave	62
671	Replace Wood Street Light Poles at Various Locations	63
685	Garage 9 - Hazardous Materials (investigation)	64
686	City Hall Annex - Groundwater Investigation	65
702	Courthouse Square Reunification	66
727	Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to I	67
741	Lower Colgan Creek Restoration	68
744	Northeast Play Equipment	69
770	Storm Water Creek Restoration Projects	70
779	McDonald Area Traffic Calming	71
1153	College Ave Widening - Caltrans Oversight	72
1165	Sidewalk Program	73
1166	Slurry Seal Preparation and Traffic Control	74
1193	Traffic Signal Modification	75
1198	Audible Pedestrian Signal Head Installations - as needed	76
1211	Street Overlay - Various Locations	77
1212	Storm Water Drainage Improvements	78
1232	Paulin Creek Fish Passage at Chanate Road near Mendocino Avenue	79
1447	Energy Optimization Plan	80
1522	Materials Lab Equipment Replacement	81
1549	Inspection of Bridge Assets: Structural Crossings	82
1563	2015 CCTV and Sonar Trunk Sewer Inspection	83
1641	Pre Design, Planning, Budget, GIS Support	84
1648	SMART Planning and Design	85
1663	Slurry Seal Selected Streets	86
1665	Street Repair Associated with Water and Sewer Mains	87
1666	Walkways for School Pedestrians	88
1707	Oakmont Drive Water Replacement	89

<b>Project ID Number</b>	<b>Project Title</b>	<b>Page Number</b>
1713	Stations 13 & 14 Booster Pump Upgrades & R12A Site Security	90
1725	Right of Way Work for Various Bike & Ped Projects	91
1726	CIP Grant and Environmental Support	92
1730	Meritage Homes Reimbursement	93
1732	Signal Battery Backup	94
1765	AMI/AMR Feasibility Study and Implementation	95
1768	Manhole Rehab	96
1776	A Place to Play Master PID	97
1783	Pavement Markings Master PID	98
1785	Temporary Traffic Calming Devices	99
1789	W College Pond 2 Closure Constr	100
1790	LTP On-Call Contrator	101
1800	Ongoing Subregional System Condition Assessment Related Upgrades	102
1801	R7 Road Access Stabilization Repairs	103
1828	Plant Paving Rehabilitation	104
1836	Subregional Asset Management Implementation	105
1842	LED Street Light Replacement Program	106
1852	Streetlight Wire Replacement	107
1862	Wiljan Court Sewer Replacement and Siphon Removal	108
1867	Pavement Preventive Maintenance 2015	109
1878	Jennings Avenue Sewer and Water Replacement - Herbert Street to Cleveland	110
1896	W 6th St at Madison Water and Sewer Main Replacement	111
1900	Signal Bike/Vehicle Detection - Project related, as requested	112
1904	Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek	113
1907	Booster Pump for Westerly Zone 9 - S9B	114
1908	Montgomery Dr and Sotoyome St Signal Modification	115
1924	Lower Colgan Creek Restoration - Phase 2	116
1926	Meritage SEADIF Repayment	117
1931	City Hall Plaza Demonstration Garden and LID Pro	118
1936	Miscellaneous Minor Contracts - Water and Sewer	119
1951	Brown Farm Pond Drain to Llano Trunk	120
1955	Hydroneumatic Surge Tank Installation at Station 5	121
1957	LTP Onsite Diversion System	122
1959	Natural Gas Engine Conversion - Combined Heat and Power Facility	123
1962	Remove Bluebell Siphon	124
1963	SMART Pedestrian Path between 3rd & 4th Streets	125
1964	SMART Bus Turnout- Guerneville Road	126
1966	Montgomery Bridge Sewer Main Protection	127
1967	Remove Hwy 12 Sewer Crossing at Roberts Avenue	128
1969	Seismic Evaluation of R16 and R17	129
1971	Generator Evaluation of Stations 16, 17 and 18	130
1974	Water Efficient Landscape Upgrades	131
1980	NPDES Compliance Consultation Services	132
1983	Geysers SCADA Server Upgrade	133
1984	Laboratory Information Management System Replacement	134
02034	Misc Library Improvements	135
05040	Repay-RDA Loan for SW Fire Stn	136



<b>Project ID Number</b>	<b>Project Title</b>	<b>Page Number</b>
05050	Fire Training Center Improv	137
09532	Doyle Park Renovation	138
09558	Youth Community Park	139
09566	Southwest Community Park	140
09568	Howarth Park Rehabilitation	141
09595	Southeast Play Equip Rehab	142
09596	Kawana School/Park Acquisition	143
09600	Steele Lane Community Center R	144
09605	Colgan Bellevue Park	145
09608	Southeast Community Park	146
09632	Finley Aquatic Ctr Wtr Feature	147
09701	Roseland Creek Park	148
09708	ADA Settlement-Facilities Proj	149
09709	Lighting Upgrades Parks/Facilities	150
09744	SW Zone Play Equipment	151
17540	3rd St Storm Water Pump Station Upgrade	152
45025	Meter Replacement	153
45208	Garage Solar Project	154
54021	Storm Drain Rock Removal-Var Locations	155

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<b>Project ID Number</b>	<b>Project Title</b>	<b>Page Number</b>
1563	2015 CCTV and Sonar Trunk Sewer Inspection	83
17540	3rd St Storm Water Pump Station Upgrade	152
1776	A Place to Play Master PID	97
09708	ADA Settlement-Facilities Proj	149
511	Alternative Energy Projects	59
1765	AMI/AMR Feasibility Study and Implementation	95
1198	Audible Pedestrian Signal Head Installations - as needed	76
1907	Booster Pump for Westerly Zone 9 - S9B	114
1951	Brown Farm Pond Drain to Llano Trunk	120
1726	CIP Grant and Environmental Support	92
509	CIP Project Contingency	58
686	City Hall Annex - Groundwater Investigation	65
1931	City Hall Plaza Demonstration Garden and LID Pro	118
60	Cleveland Ave Water Main Project - Ridgway Ave to Edwards Ave	43
09605	Colgan Bellevue Park	145
1153	College Ave Widening - Caltrans Oversight	72
702	Courthouse Square Reunification	66
09532	Doyle Park Renovation	138
80	Emergency Groundwater Supply Development	45
1447	Energy Optimization Plan	80
09632	Finley Aquatic Ctr Wtr Feature	147
05050	Fire Training Center Improv	137
685	Garage 9 - Hazardous Materials (investigation)	64
45208	Garage Solar Project	154
1971	Generator Evaluation of Stations 16, 17 and 18	130
1983	Geysers SCADA Server Upgrade	133
09568	Howarth Park Rehabilitation	141
1955	Hydroneumatic Surge Tank Installation at Station 5	121
1549	Inspection of Bridge Assets: Structural Crossings	82
1878	Jennings Avenue Sewer and Water Replacement - Herbert Street to Cleveland	110
09596	Kawana School/Park Acquisition	143
1984	Laboratory Information Management System Replacement	134
1842	LED Street Light Replacement Program	106
09709	Lighting Upgrades Parks/Facilities	150
1904	Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek	113
741	Lower Colgan Creek Restoration	68
1924	Lower Colgan Creek Restoration - Phase 2	116
1790	LTP On-Call Contrator	101
1957	LTP Onsite Diversion System	122
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1522	Materials Lab Equipment Replacement	81
779	McDonald Area Traffic Calming	71
1730	Meritage Homes Reimbursement	93
1926	Meritage SEADIF Repayment	117
45025	Meter Replacement	153
02034	Misc Library Improvements	135
1936	Miscellaneous Minor Contracts - Water and Sewer	119

<b>Project ID Number</b>	<b>Project Title</b>	<b>Page Number</b>
223	Mohawk Lift Station and Forcemain Realignment - Phase I	49
1966	Montgomery Bridge Sewer Main Protection	127
1908	Montgomery Dr and Sotoyome St Signal Modification	115
1959	Natural Gas Engine Conversion - Combined Heat and Power Facility	123
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09595	Southeast Play Equip Rehab	142
09566	Southwest Community Park	140
1713	Stations 13 & 14 Booster Pump Upgrades & R12A Site Security	90
09600	Steele Lane Community Center R	144
727	Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to I	67
54021	Storm Drain Rock Removal-Var Locations	155
770	Storm Water Creek Restoration Projects	70
1212	Storm Water Drainage Improvements	78
1211	Street Overlay - Various Locations	77
1665	Street Repair Associated with Water and Sewer Mains	87
1852	Streetlight Wire Replacement	107
1836	Subregional Asset Management Implementation	105

<b>Project ID Number</b>	<b>Project Title</b>	<b>Page Number</b>
09744	SW Zone Play Equipment	151
1785	Temporary Traffic Calming Devices	99
1193	Traffic Signal Modification	75
147	Trenchless Technology	47
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333	White Oak Dr Water Improvements Pump Station S13 to HFSZ	56
1862	Wiljan Court Sewer Replacement and Siphon Removal	108
09558	Youth Community Park	139