



CIP PROPOSED BUDGET FY 2018-19

SECTIONS WITHIN THIS DOCUMENT	PAGES
Viewing and Searching Electronic CIP Project Details	3-4
Project Detail Icons Legend	5-6
CIP Funding Spreadsheets	7-18
CIP Budget Maps FY 2018-19	19-23
Finance- Parking CIP Project Details	24-26
Fire Department- CIP Project Details	27-29
Recreation and Parks CIP Project Details	30-39
Santa Rosa Water- Water CIP Project Details	40-56
Wastewater CIP Project Details	57-81
Subregional CIP Project Details	82-94
Storm Water Project Details	95-99
Transportation and Public Works CIP Project Details	100-142

Viewing and Searching Electronic CIP Project Details

This year, to streamline the budget review process—along with saving paper and labor costs—we are providing the citywide CIP project detail sheets, spreadsheets and maps in a searchable PDF format that can be viewed on your iPad.

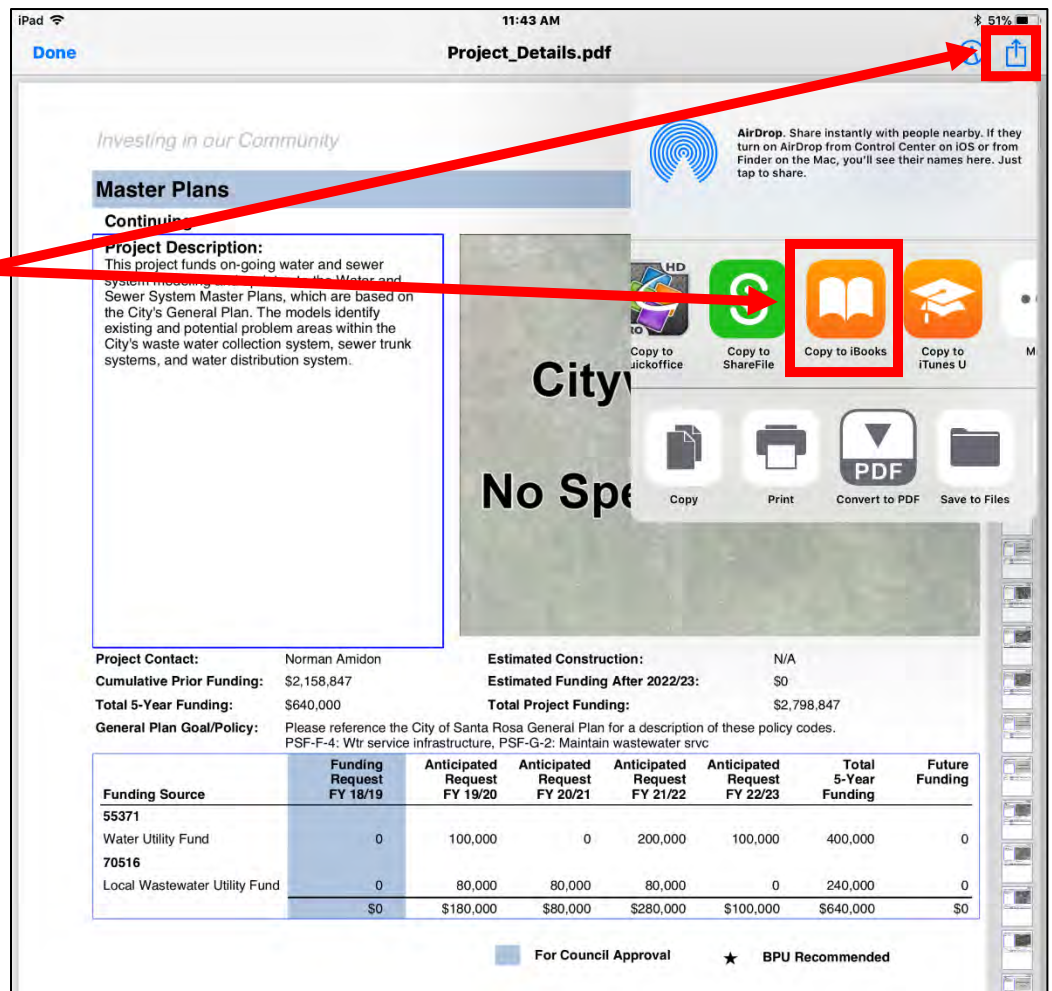
The following instructions provide information to help you download the PDF file and the search for specific information as needed.

➤ Open the file

➤ Use the Import icon  to copy the document to iBooks

Note: It is a large file and make take a minute or so to download.

➤ The document will now always be available in your iBooks app unless you choose to delete it.



Project_Details.pdf

Investing in our Community

Master Plans

Project Description:
This project funds on-going water and sewer system improvements as part of 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 waste water collection system, sewer trunk systems, and water distribution system.

City of Santa Rosa

No Space

Project Contact: Norman Amidon

Cumulative Prior Funding: \$2,158,847

Total 5-Year 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: Wtr service infrastructure, PSF-G-2: Maintain wastewater srvc

Estimated Construction: N/A

Estimated Funding After 2022/23: \$0

Total Project Funding: \$2,798,847

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55371							
Water Utility Fund	0	100,000	0	200,000	100,000	400,000	0
70516							
Local Wastewater Utility Fund	0	80,000	80,000	80,000	0	240,000	0
	\$0	\$180,000	\$80,000	\$280,000	\$100,000	\$640,000	\$0

For Council Approval ★ **BPU Recommended**

- To search for data within the document, select the Search icon.



- Type in the information you are looking for in the Search field. In this example the search was for Project ID 612, so “612” was entered in the search field.

- The document will show the first instance of the search term. If multiple items are found, a list will appear so that you can select one or view each of them.

- To search for a new item, repeat the steps.

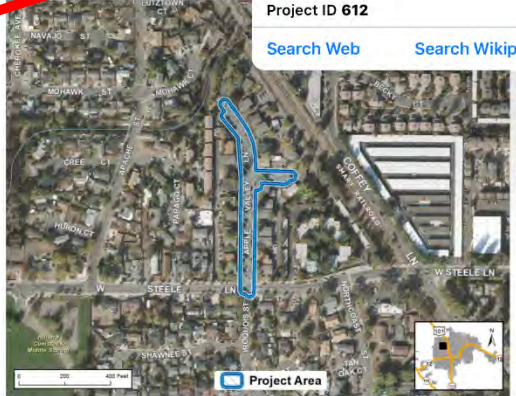
Project_Details

Investing in our community

Apple Valley Lane Sewer Replacement

Continuing

Project Description:
This project will replace undersized and aged water and sewer main with PVC pipe in Apple Valley Lane. Upsizing the water main will improve fire flow and reduce maintenance costs. Replacing older deteriorated vitrified clay pipe reduces inflow and infiltration and reduces maintenance costs. Pavement will be reconstructed.



Project Contact: Norman Amidon
Cumulative Prior Funding: \$1,000,000
Total 5-Year Funding: \$4,940,000
General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-F-4: Wtr service infrastructure, PSF-G-2: Maintain wastewater svc

Estimated Construction: 2022-23
Estimated Funding After 2022/23: \$0
Total Project Funding: \$5,940,000

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
55592 Water Utility Fund	0	0	0	200,000	4,000,000	4,200,000	0
70610 Local Wastewater Utility Fund	0	0	0	240,000	500,000	740,000	0
	\$0	\$0	\$0	\$440,000	\$4,500,000	\$4,940,000	\$0

☐ For Council Approval ☒ BPU Recommended

Project Detail Icons Legend

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



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

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

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



CIP Funding Spreadsheets

Proposed TPW CIP Funding FY 18-19

[illegible]

2018-19 CIP ALLOCATED FUNDING BY PROJECT: CITYWIDE

	PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
1	TRANSPORTATION & PUBLIC WORKS							
2	02034	02034	Misc Library Improvements	Unassigned	Continuous	Continuous	390	Library Fund
3	09708	09708	ADA Settlement-Faciliites Proj	Macdonald, Camron	Continuous	Continuous	1,200,000	General Fund
4	2180	17014	Slurry Seal Selected Streets	Bailey, Grant	Continuous	Continuous	500,000	Measure M, UIF
5	1165	17015	Sidewalk Program	Dittmer, Steve	Continuous	Continuous	325,000	Gas Tax, CFF-BP
6	1211	17016	Street Overlay - Various Locations	Yahn, Rich	Continuous	Continuous	1,034,420	UIF, Gas Tax
7	720	17075	Hearn Avenue at Highway 101 Interchange - Phase 3	Catbagan, Christopher	30,200,000	Design	700,000	CFF-Regional
8	1166	17116	Slurry Seal Preparation and Traffic Control	Kroeck, Steve	Continuous	Continuous	297,057	UIF, Gas tax
9	727	17216	Stony Point Rd from Hwy 12 to Hearn Ave - Widen to 4 Lanes	Dittmer, Steve	35,025,830	Construction	1,000,000	CFF-Regional, SWADIF
10	2186	17238	Pavement Markings - Various Locations	Dwyer, Greg	60,000	Design	60,000	UIF
11	1206	17269	Traffic Signal Interconnect	Sprinkle, Robert	Continuous	Continuous	50,000	CFF-TTSR
12	737	17325	Bridge Repairs at Various Locations per CALTRANS inspection rept recommenda	Welsh, Lisa	Continuous	Continuous	200,000	Gas Tax
13	1198	17336	Audible Pedestrian Signal Head Installations - Various Locations	Sprinkle, Robert	Continuous	Continuous	30,000	CFF-TTSR
14	780	17338	Fulton Road Improvements - Occidental Rd to W. Third St	Dwyer, Greg	6,254,231	Design	1,770,500	Measure M, CFF-Regional, UIF
15	661	17341	Pacific Avenue Reconstruction - Humboldt to Montecito	Welsh, Lisa	5,249,606	Design	3,310,917	Measure M, SB-1, CFF-SDS
16	779	17346	Franklin Avenue Pedestrian Path	Dwyer, Greg	623,624	Design	250,000	Gas Tax
17	700	17369	ADA Sidewalk Survey	Dittmer, Steve	Continuous	Continuous	25,000	CFF-BP
18	765	17377	Farmers Lane at Fourth Street Dual Right Turn Only Lane	Sprinkle, Rob	10,000,000	Planning	20,000	SEADIF
19	769	17381	Highway 101 Bike/Pedestrian Overcrossing	Catbagan, Christopher	18,800,000	Design	213,000	CFF-BP
20	1178	17444	Fulton Rd. from Guerneville Rd. to Piner Rd. - Widen to 4 Lanes	Catbagan, Christopher	15,100,000	Design	997,366	Gas Tax, Traffic Congestion Relief, CFF-TTSR, UIF
21	2122	17450	Contract Pavement Preventative Maintenance	Bailey, Grant	Continuous	Continuous	500,000	UIF
22	1549	17476	Inspection of Bridge Assets: Structural Crossings	Welsh, Lisa	Continuous	Continuous	50,000	Gas Tax
23	1641	17477	Pre Design, Planning, Budget, GIS Support	Amidon, Norman	Continuous	Continuous	190,000	Gas Tax, General Fund
24	1649	17484	CIP Traffic Circulation Analysis - City Wide	Adams, Nancy	44,343	Design	20,000	CFF-TTSR
25	1727	17497	SMART Hearn Multi Use Crossing	Adams, Nancy	694,518	Design	320,000	Gas Tax, SB-1
26	1539	17522	Hoen Ave Washout Repair	Dwyer, Gregory	590,000	Design	250,000	UIF
27	1842	17531	LED Street Light Replacement Program	Vanmidde, Michael	Continuous	Continuous	600,000	General Fund
28	2031	17534	Streetlight Wire Replacement	Welsh, Lisa	1,054,883	Planning	80,000	Gas Tax
29	1900	17546	Signal Bike/Vehicle Detection - Various Locations	Sprinkle, Rob	Continuous	Continuous	100,000	Gas Tax, CFF-TTSR
30	1963	17554	SMART Path (3rd-4th)	Dwyer, Greg	240,600	Construction	10,000	Gas Tax
31	2059	17558	Mendocino and McConnell Intersection Pedestrian Improvements	Bailey, Grant	1,723,634	Design	141,000	CFF-BP
32	2067	17562	Corporation Yard Security	Welsh, Lisa	186,033	Scoping	639	PFIF-Local
33	2091	17572	Flashing Yellow Arrow Retrofit	Saberian, Massoud	1,059,000	Design	25,000	Gas Tax
34	2113	17573	Roseland Pavement Maintenance	Chen, Danny	6,650,000	Scoping	662,000	General Fund (Via Payment from County)
35	2127	17579	Survey Team Equipment Replacement	Hoffman, Brad	Continuous	Continuous	25,000	Gas Tax
36	2089	17580	OBAG 2-Pavement Rehabilitation	Chen, Danny	1,723,634	Planning	49,134	UIF
37	2135	17581	Downtown Improvements	Dittmer, Steve	204,908	Design	100,000	Gas Tax
38	1102	17582	Santa Rosa Creek Trail Access at N Dutton	Adams, Nancy	192,000	Scoping	162,000	Measure M
39	2198	17591	Bicycle and Pedestrian Gap Closures- Piner Rd and Dutton Ave	Adams, Nancy	1,087,386	Planning	1,087,386	State Grant, Gas Tax
40	2203	17593	E Street Class II Bicycle Lanes- College Ave to Sonoma Ave	Adams, Nancy	90,000	Scoping	90,000	TDA III
41	2137	17594	Oakmont Dr Curb Ramps	Dwyer, Greg	42,000	Design	42,000	Gas Tax
42	1522	54016	Materials Lab Equipment Replacement	Yahn, Rich	Continuous	Continuous	10,000	UIF
43				Transportation and Public Works Total			16,497,809	Page 1 of 4

PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
WATER							
242	55420	Water Supply Planning	Burke, Jennifer	Continuous	Continuous	\$100,000	Water Capital
292	55505	Warranty Punch List - Water	Amidon, Norman	Continuous	Continuous	100,000	Water Utility Fund
1641	55511	Pre-Design, Planning, Budget, GIS Support - Water	Amidon, Norman	Continuous	Continuous	190,000	Water Utility Fund
491	55606	R9C Analysis and Decommission	Tilles, Jillian	740,000	Design	100,000	Water Utility Fund
1896	55711	WM Replace: W 6th St at Madison	Mokvyts, Tanya	425,284	Construction	50,000	Water Utility Fund
661	55713	Pacific Ave Water Service Replacements	Amidon, Norman	1,700,000	Design	1,700,000	Water Utility Fund
1903	55716	WM Replace: Streamside to Elaine	Wilt, Andrew	455,000	Design	405,000	Water Utility Fund
2174	55730	SC TPW Coordination - Various Locations	Amidon, Norman	291,000	Planning	173,000	Water Utility Fund
2003	55738	WM Replace: Decker St at Petaluma Hill Rd.	Chen, Danny	119,144	Design	100,000	Water Utility Fund
2083	55742	EGW Speers Well	Tilles, Jillian	2,763,234	Design	400,000	Water Utility Fund
2205	55752	Post Tubbs fire Water Quality Issue - Investigation	Allen, Andy	3,000,000	Planning	3,000,000	Water Utility Fund
2205	55753	Post Tubbs fire Water Quality Issue - Construction	Allen, Andy	40,000,000	Planning	30,000,000	Water Utility Fund
2153	55754	WMR: Corby Ave - Inglewood to Earle Phase 1	Amidon, Norman	1,658,654	Project Pool	50,000	Water Utility Fund
2208	55755	Replace Generator at Water Station 1	Amidon, Norman	600,000	Project Pool	300,000	Water Utility Fund
2209	55756	Replace Emergency Generators at Water Booster Stations 16, 17 and 18	Amidon, Norman	900,000	Project Pool	900,000	Water Utility Fund
2207	55757	Recoat Reservoir 5 and Restore Water Station Sites-Fire Related	Amidon, Norman	1,100,000	Project Pool	1,100,000	Water Utility Fund
			Water Total			38,668,000	

PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
WASTEWATER							
1768	70363	Installation and Rehabilitation Of Manholes	Amidon, Norman	300,000	Planning	\$100,000	Local Wastewater Utility Fund
1787	70551	Local Repairs - Urgent Projects	Amidon, Norman	Continuous	Continuous	\$300,000	Local Wastewater Utility Fund
292	70553	Warranty Punch List - Sewer	Amidon, Norman	Continuous	Continuous	\$25,000	Local Wastewater Utility Fund
1641	70556	Pre-Design, Planning, Budget, GIS Support - Sewer	Amidon, Norman	Continuous	Continuous	\$255,000	Local Wastewater Utility Fund
518	70560	Local WW Project Litigation	Amidon, Norman	Continuous	Continuous	\$10,000	Local Wastewater Utility Fund
243	70579	Sewer System Replacements	Amidon, Norman	Continuous	Continuous	\$340,000	Local Wastewater Utility Fund
1111	70601	SPCSD Coordination: E Robles Sewer Main	Allen, Andy	2,070,166	Design	\$20,000	Local Wastewater Utility Fund
1568	70708	SM Replace: Augustan, El Camino, Grosse - Phase 2	Wilt, Andy	1,562,449	Design	\$1,365,000	Local Wastewater Utility Fund
240	70718	SM Replace: Wright St - Silva to Poppy	Amidon, Norman	244,179	Planning	\$120,000	Local Wastewater Utility Fund
1903	70737	Los Alamos Trunk Replacement: Streamside to Elaine Dr	Wilt, Andy	5,497,028	Design	\$4,750,000	Local Wastewater Utility Fund
1896	70749	SM Replace: W 6th St at Madison	Mokvyts, Tanya	294,011	Construction	\$85,000	Local Wastewater Utility Fund
1966	70750	Montgomery Bridge Sewer Main Protection	Kasraie, Mark	154,655	Design	\$50,000	Local Wastewater Utility Fund
661	70752	SM Replace: Pacific Ave West of North St	Welsh, Lisa	126,446	Design	\$100,000	Local Wastewater Utility Fund
2003	70768	SM Replace: Donahue St, Decker St and Boyce St	Chen, Danny	1,291,688	Design	\$700,000	Local Wastewater Utility Fund
2076	70772	SM Replace: Range Ave N of Russell Ave	Amidon, Norman	315,634	Design	\$40,000	Local Wastewater Utility Fund
2114	70775	Robles Trunk Lining Phase 1	Kasraie, Mark	7,017,410	Design	\$3,500,000	Local Wastewater Utility Fund
2004	70777	Vallejo St Trunk Jnc Modifications	Heinzelman, Bryan	646,447	Design	\$50,000	Local Wastewater Utility Fund
2137	70779	Oakmont Dr. Sewer Main Upsizing Oakmont Cr to Greenfield	Dwyer, Greg	918,096	Design	\$700,000	Local Wastewater Utility Fund
2190	70781	Rehabilitate Matanzas and Glenbrook Siphons	Amidon, Norman	2,440,000	Design	\$2,450,000	Local Wastewater Utility Fund
2201	70782	Skyfarm A and Hansford Lift Station Reconstructions	Kasraie, Mark	6,145,278	Design	\$5,000,000	Local Wastewater Utility Fund
2208	70783	Replace generator at Stagecoach lift station - Fire related	Amidon, Norman	600,000	Project Pool	\$300,000	Local Wastewater Utility Fund
2153	70784	SMR:Corby Ave-Inglewood to Earle Phase1	Amidon, Norman	1,506,204	Project Pool	\$500,000	Local Wastewater Utility Fund
2154	70785	SM Replace: Alderbrook and Denton	Amidon, Norman	572,266	Project Pool	\$600,000	Local Wastewater Utility Fund
2156	70786	Llano Trunk Sewer Lining near Concord Ave	Amidon, Norman	4,148,144	Project Pool	\$700,000	Local Wastewater Utility Fund
			Wastewater Total			22,060,000	Page 2 of 4

PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
SUBREGIONAL							
1909	86552	Slope Protection - Ponds Delta, C, D	Wilt, Andy	1,500,000	Design	\$300,000	Subregional Waste Operations
1957	86557	LTP Onsite Diversion System	Mokvyts, Tanya	9,400,000	Planning	\$7,200,000	Subregional Waste Operations
2051	86570	Primary Influent Pump Drive Replacement	Walton, Emma	1,925,000	Design	\$1,800,000	Subregional Waste Operations
2050	86572	LTP Electrical Infrastructure Replacement	Amidon, Norman	Continuous	Continuous	\$500,000	Subregional Waste Operations
544	86575	LTP Flood Protection - Design	Wilt, Andy	264,000	Design	\$64,000	Subregional Waste Operations
1978	86578	Replace Waste Gas Flare	Amidon, Norman	400,000	Project Pool	\$500,000	Subregional Waste Operations
2100	86582	Filter Influent Pmp Stn Discharge Piping	Schimmel, Terence	400,000	Project Pool	\$400,000	Subregional Waste Operations
2170	86594	Manhole Rehabilitation and Coating of Influent Suction Pipes	Amidon, Norman	1,000,000	Project Pool	\$100,000	Subregional Waste Operations
2192	86595	Emergency Generator Fuel Tank Replacement	Amidon, Norman	175,000	Project Pool	\$175,000	Subregional Waste Operations
2193	86596	Repair Roofs and Replace Insulation Digester Nos. 1 & 2	Amidon, Norman	350,000	Project Pool	\$350,000	Subregional Waste Operations
2200	86597	Delta Pond Piping Diffuser Improvements	Amidon, Norman	250,000	Project Pool	\$250,000	Subregional Waste Operations
2174	86598	SCTPW Project Coordination - Subregional	Amidon, Norman	291,000	Planning	\$100,000	Subregional Waste Operations
Subregional Total						11,739,000	

PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
STORM WATER							
1212	54001	Storm Water Drainage Improvements	Catbagan, Christopher	Continuous	Continuous	49,635	CFF-SDS
770	54004	Storm Water Creek Restoration Projects	Brady, Steve	Continuous	Continuous	50,000	Storm Water Creek Restoration
1485	54019	Poppy Creek Box Culvert at Mendocino Ave	Dittmer, Steve	100,000	Planning	50,000	CFF-SDS
1924	54024	Lower Colgan Creek Restoration - Phase 2	Brady, Steve	260,000	Design	260,000	CFF-SDS
1459	54034	Mohawk Lift Station Improvements	Tilles, Jillian	20,000	Construction	2,397	CFF-SDS
Storm Water Total						412,032	

PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
FIRE							
1841	05054	South Santa Rosa Area Fire Station	Welsh, Lisa	8,000,000	Planning	49,006	SEADIF
2125	05094	Relocation of Fire Station 8	Unassigned	8,000,000	Planning	350,000	CFF-Fire
Fire Total						399,006	

PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
RECREATION AND PARKS							
2214	09539	Northwest Park	Parrish, Jason	80,000	-	80,000	Park Development Fee-NW Zone 1
2215	09556	South Davis Park	Parrish, Jason	98,540	-	98,540	Park Development Fee-SW Zone 2
751	09558	Youth Community Park	Parrish, Jason	5,000,277	Planning	1,425,070	Park Development Fee-NW Zone 1
704	09581	Juilliard Park Rehabilitation	Parrish, Jason	872,503	Design	300,000	Park Development Fee-NE Zone 3
2216	09587	Franklin Park Play Area	Parrish, Jason	80,000	-	80,000	Park Development Fee-NE Zone 3
744	09597	Northeast Zone Play Equipment Rehabilitation	Parrish, Jason	961,041	Design	100,000	Park Development Fee-NE Zone 3
2217	09608	Southeast Community Park	Parrish, Jason	1,106,039	-	510,995	Park Development Fee-SE Zone 4
2218	09701	Roseland Creek Park	Santos, Jen	2,722,435	Future	600,000	Park Development Fee-NW Zone 1, SW Zone 2, NE Zone 3
2219	09745	Galvin Park	Santos, Jen	1,628,943	-	1,185,575	Park Development Fee-NE Zone 3
Rec and Parks Total						4,380,180	Page 3 of 4

130	PID	IFAS JL Key	Project Title	Contact	Project Estimate	Project Status	2018-19 Request	Source of Funds
131	FINANCE- PARKING							
132	45025	45025	Meter Replacement	Nadeau, Kim	304,000	-	304,000	Parking District Fund
133	2134	45216	Lot 10 Reconstruction	Catbagan, Chris	300,000	Scoping	300,000	Parking District Fund
134	Finance Total						604,000	
135	SR Water (all) Total						72,879,032	
136	Citywide Total including all Water						94,760,027	

Proposed Project Allocation by Funding Source

2018-19

General Fund - Fund 1100

Total Available

\$2,512,000

JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
09708	1532	ADA Settlement-Faciliites Proj	Continuous	1,200,000	
17477	1641	Pre Design, Planning, Budget, GIS Support	Continuous	50,000	
17531	1842	LED Street Light Replacement Program	3,610,000	600,000	
17573	2113	Roseland Pavement Maintenance	6,650,000	662,000	
Total				\$2,512,000	
Remaining Available Funds				\$0	

Capital Facilities Fees (CFF) - Fund 1240 (same fund number, different allocations)

Total Available

\$3,150,182

Local Transportation, Traffic Signals, Reconstruction (TTSR)	572,836
Regional Transportation (RT)	1,382,347
Mass Transit, Bicycle & Pedestrian (BP)	385,704
Storm Drainage and Sewer (SDS)	402,032
Regional Public Safety and Fire (Fire)	407,263

JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
05094	2125	Relocation of Fire Station 8	8,000,000	350,000	
17015	1165	Sidewalk Program	Continuous	6,704	
17075	720	Hearn Avenue at Highway 101 Interchange - Phase 3	30,200,000	700,000	
17216	727	Stony Point Rd from Hwy 12 to Hearn Ave - Widen to 4 Lanes	35,025,830	449,550	
17269	1206	Traffic Signal Interconnect	Continuous	50,000	
17336	1198	Audible Pedestrian Signal Head Installations - Various Locations	Continuous	30,000	
17338	780	Fulton Road Improvements - Occidental Rd to W. Third St	6,254,231	517,797	
17341	661	Pacific Avenue Reconstruction - Humboldt to Montecito	5,249,606	15,000	
17369	1361	ADA Sidewalk Survey	Continuous	25,000	
17381	769	Highway 101 Bike/Pedestrian Overcrossing	18,800,000	213,000	
17444	1178	Fulton Rd. from Guerneville Rd. to Piner Rd. - Widen to 4 Lanes	15,100,000	386,336	
17484	1649	CIP Traffic Circulation Analysis - City Wide	44,343	20,000	
17546	1900	Signal Bike/Vehicle Detection - Various Locations	Continuous	86,500	
17558	2059	McConnell Pedestrian Hybrid Beacon	1,723,634	141,000	
54001	229	Storm Water Drainage Improvements	Continuous	49,635	
54019	1485	Poppy Creek Box Culvert at Mendocino Ave	100,000	50,000	
54034	1459	Mohawk Lift Station Storm Drain Improvements	20,000	2,397	
Total				\$3,092,919	
Remaining Available Funds				\$57,263	*FD chose to hold back \$57,263

Gas Tax - Funds 1222, 1223, 1228, & 1251

Total Available

\$2,364,829

Gas Tax 2103 (Fund 1228)	1,408,653
Gas Tax 2105 (Fund 1251)	364,407
Gas Tax 2106 (Fund 1223)	195,379
Gas Tax 2107 & 2107.5 (Fund 1222)	396,390

JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
17015	1165	Sidewalk Program	Continuous	318,296	
17016	1318	Street Overlay - Various Locations	Continuous	534,420	
17116	1166	Slurry Seal Preparation and Traffic Control	Continuous	41,286	
17325	737	Bridge Repairs at Various Locations per CalTrans Inspection Report	Continuous	200,000	
17346	779	Franklin Avenue Pedestrian Path	623,624	250,000	
17444	1178	Fulton Rd. from Guerneville Rd. to Piner Rd. - Widen to 4 Lanes	15,100,000	47,057	
17476	1549	Bridge Repairs at Various Locations per CALTRANS Inspection	Continuous	50,000	
17477	1641	Pre Design, Planning, Budget, GIS Support	Continuous	140,000	
17497	1727	SMART Hearn Multi Use Crossing	694,518	179,984	
17534	1852	Streetlight Wire Replacement	1,054,883	80,000	
17546	1900	Signal Bike/Vehicle Detection - Various Locations	Continuous	13,500	
17554	1963	SMART Path (3rd-4th)	240,600	10,000	
17572	2091	Flashing Yellow Arrow Retrofit	1,059,000	25,000	
17579	2127	Survey Team Equipment Replacement	Continuous	25,000	
17581	2135	Downtown Improvements	204,908	100,000	
17591	2198	Bicycle and Pedestrial Gap Closures- Piner Road and Dutton Avenue	1,087,386	308,286	
17594	2137	Oakmont Dr Curb Ramps	42,000	42,000	
Total				\$2,364,829	
Remaining Available Funds				\$0	

Transportation Development Act Article III (TDA III)- Fund 1225					
Total Available				\$90,000	
JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
17593	2203	E Street Class II Bicycle Lanes- College Ave to Sonoma Ave	90,000	90,000	
Total				\$90,000	
Remaining Available Funds				\$0	

Road Repair and Accountability Act (SB-1)- Fund 1229					
Total Available				\$2,935,933	
JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
17341	661	Pacific Avenue Reconstruction - Humboldt to Montecito	5,249,606	2,795,917	
17497	1727	SMART Hearn Multi Use Crossing	694,518	140,016	
Total				\$2,935,933	
Remaining Available Funds				\$0	

Library Improvement Fund- Fund 1239					
Total Available					\$390
JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
02034	02034	Misc Library Improvements	Continuous	390	Interest on existing fund balance
Total				\$390	
Remaining Available Funds				\$0	

Measure M- Allocation- Fund 1202					
Total Available				\$1,161,712	
JL Key	PID	Project Title	Project Estimate	Funding	Notes
17014	2099	Slurry Seal Selected Streets	Continuous	361,712	
17338	1166	Fulton Road Improvements - Occidental Rd to W. Third St	6,254,231	300,000	
17341	2122	Pacific Avenue Reconstruction - Humboldt to Montecito	5,249,606	500,000	
Total				\$1,161,712	
Remaining Available Funds				\$0	

Measure M- Reimbursement- Fund 1289					
Total Available				\$162,000	
JL Key	PID		Project Estimate	Funding FY 2018/19	Notes
17582	1102	Santa Rosa Creek Train Access at N Dutton Ave (West Side)	192,000	162,000	
Total				\$162,000	
Remaining Available Funds				\$0	

Traffic Congestion Relief- Fund 1238					
Total Available				\$200,989	
JL Key	PID		Project Estimate	Funding FY 2018/19	Notes
17444	1178	Fulton Rd from Guerneville Rd to Piner Rd - Widen to 4 Lanes	15,100,000	200,989	
Total				\$200,989	
Remaining Available Funds				\$0	

Public Facilities Improvement Fee - Fund 1241					
Total Available				\$639	
JL Key	PID		Project Estimate	Funding FY 2018/19	Notes
17562	2067	Corporation Yard Security	186,033	639	
Total				\$639	
Remaining Available Funds				\$0	

Parking District- Fund 1641					
Total Available				\$604,000	
JL Key	PID		Project Estimate	Funding FY 2018/19	Notes
45025	45025	Meter Replacement	304,000	304,000	
45216	2134	Loy 10 Reconstruction	300,000	300,000	
Total				\$604,000	
Remaining Available Funds				\$0	

Park Acquisition and Development Fees Funds 1246, 1247, 1248, & 1249

Total Available		\$4,380,180
Park Acquisition and Development Fees - NW Zone 1 (Fund 1246)		\$1,705,070
Park Acquisition and Development Fees - SW Zone 2 (Fund 1247)		\$298,540
Park Acquisition and Development Fees - NE Zone 3 (Fund 1248)		\$1,865,575
Park Acquisition and Development Fees - SE Zone 4 (Fund 1249)		\$510,995

		Project			
JL Key	PID	Project Title	Estimate	Funding FY 2018/19	Notes
09539	09539	Northwest Park	80,000	80,000	Park Development Fee- NW Zone
09556	09556	South Davis Park	98,540	98,540	Park Development Fee- SW Zone
09558	751	Youth Community Park	5,000,277	1,425,070	Park Development Fee- NW Zone
09581	704	Juilliard Park Rehabilitation	872,503	300,000	Park Development Fee- NE Zone 3
09587	09587	Franklin Park Play Area	80,000	80,000	Park Development Fee- NE Zone 3
09597	744	Northeast Zone Play Equipment Rehabilitation	961,041	100,000	Park Development Fee- NE Zone 3
09608	09608	Southeast Community Park	1,106,039	510,995	Park Development Fee- SE Zone 4
09701	2162	Roseland Creek Park	2,722,435	600,000	Park Dev. Fee- SW Zone 2, NW
09745	09745	Galvin Park	1,628,943	1,185,575	Park Development Fee- NE Zone 3
Total				\$4,380,180	
Remaining Available Funds				\$0	

State Grants- Fund 1231

Total Available		\$779,100
-----------------	--	-----------

		Project			
JL Key	PID	Project Title	Estimate	Funding FY 2018/19	Notes
17591	2198	Bicycle Pedestrian Gap Closure- Piner-Dutton	1,087,386	779,100	
Total				779,100	
Remaining Available Funds				\$0	

Storm Water Creek Restoration- Funds 1672

Total Available		\$310,000
-----------------	--	-----------

		Project			
JL Key	PID	Project Title	Estimate	Funding FY 2018/19	Notes
54004	770	Storm Water Creek Restoration Projects	Continuous	50,000	
54024	1924	Lower Colgan Creek Restoration - Phase 2	260,000	260,000	
Total				310,000	
Remaining Available Funds				\$0	

Southwest Area Development Impact Fees (SWADIF) - Fund 1265

Total Available		\$550,450
-----------------	--	-----------

		Project			
JL Key	PID	Project Title	Estimate	Funding FY 2018/19	Notes
17216	1727	Stony Point Rd from Hwy 12 to Hearn Ave - Widen to 4 Lanes	35,025,830	550,450	
Total				550,450	
Remaining Available Funds				\$0	

Southeast Area Development Impact Fees (SEADIF) - Fund 1266

Total Available		\$69,006
-----------------	--	----------

		Project			
JL Key	PID	Project Title	Estimate	Funding FY 2018/19	Notes
05054	1841	South Santa Rosa Area Fire Station	8,000,000	49,006	
17377	765	Farmers Lane at Fourth Street Dual Right Turn Only Lane	8,000,000	20,000	
Total				69,006	
Remaining Available Funds				\$0	

Utility Impact Fund (UIF) - Fund 1201

Total Available		\$3,078,880
-----------------	--	-------------

		Project			
JL Key	PID	Project Title	Estimate	Funding FY 2018/19	Notes
17014	1211	Slurry Seal Selected Streets	Continuous	138,288	
17016	1166	Street Overlay - Various Locations	Continuous	500,000	
17116	661	Slurry Seal Preparation and Traffic Control	Continuous	255,771	
17238	1178	Pavement Markings - Various Locations	60,000	60,000	
17338	2122	Fulton Road Improvements - Occidental Rd to W. Third St	6,254,231	952,703	
17444	2123	Fulton Rd. from Guerneville Rd. to Piner Rd. - Widen to 4 Lanes	15,100,000	362,984	
17450	2124	Contract Pavement Preventative Maintenance	888,749	500,000	
17522	1539	Hoen Ave Washout Repair	590,000	250,000	
17580	1540	OBAG 2-Pavement Rehabilitation	1,723,634	49,134	
54016	2089	Materials Lab Equipment Replacement	Continuous	10,000	
Total				3,078,880	
Remaining Available Funds				\$0	

Santa Rosa Water - Water Utility Fund - 1611

JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
		Total Available	\$48,668,000		
55420	242	Water Supply Planning	Continuous	\$100,000	
55505	1864	Warranty Punch List - Water	Continuous	\$100,000	
55511	1641	Pre-Design, Planning, Budget, GIS Support - Water	Continuous	\$190,000	
55606	491	R9C Analysis and Decommission	740,000	\$100,000	
55711	1896	WM Replace: W 6th St at Madison	425,284	\$50,000	
55713	661	Pacific Ave Water Service Replacements	1,700,000	\$1,700,000	
55716	1903	WM Replace: Streamside to Elaine	455,000	\$405,000	
55730	1995	SC TPW Coordination - Santa Rosa Ave and Sebastopol Rd	291,000	\$173,000	
55738	2003	WM Replace: Decker St	119,144	\$100,000	
55742	2083	EGW Speers Well	2,763,234	\$400,000	
55752	2205	Post Tubbs fire Water Quality Issue - Investigation	3,000,000	\$3,000,000	
55753	2205	Post Tubbs fire Water Quality Issue - Construction	40,000,000	\$40,000,000	
55754	2153	WMR: Corby Ave - Inglewood to Earle Phase 1	1,658,654	\$50,000	
55755	2208	Replace Generator at Stagecoach lift station - Fire related	600,000	\$300,000	
55756	2209	Replace Emergency Generators at Water Booster Stations 16, 17 and 18	900,000	\$900,000	
55757	2207	Recoat Reservoir 5 and Restore Water Station Sites-Fire Related	1,100,000	\$1,100,000	
Total			48,668,000		
Remaining Available Funds			\$0		

Santa Rosa Water - Wastewater Fund 1621

JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
		Total Available	\$22,060,000		
70363	1768	Installation and Rehabilitation Of Manholes	300,000	\$100,000	
70551	1139	Local Repairs - Urgent Projects	Continuous	\$300,000	
70553	292	Warranty Punch List - Sewer	Continuous	\$25,000	
70556	1641	Pre-Design, Planning, Budget, GIS Support - Sewer	Continuous	\$255,000	
70560	518	Local WW Project Litigation	Continuous	\$10,000	
70579	243	Sewer System Replacements	Continuous	\$340,000	
70601	1111	SPCSD Coordination: E Robles Sewer Main	2,070,166	\$20,000	
70708	1568	SM Replace: Augustan, El Camino, Grosse	1,562,449	\$1,365,000	
70718	240	SM Replace: Wright St - Silva to Poppy	244,179	\$120,000	
70737	1903	Los Alamos Trunk Replacement: Streamside to Elaine Dr	5,497,028	\$4,750,000	
70749	1896	SM Replace: W 6th St at Madison	294,011	\$85,000	
70750	1966	Montgomery Bridge Sewer Main Protection	154,655	\$50,000	
70752	661	SM Replace: Pacific Ave West of North St	126,446	\$100,000	
70768	2003	SM Replace: Donahue St, Decker St and Boyce St	1,291,688	\$700,000	
70772	2076	SM Replace: Range Ave N of Russell Ave	315,634	\$40,000	
70775	2114	Robles Trunk Lining Phase 1	7,017,410	\$3,500,000	
70777	1943	Vallejo St Trunk Jnc Modifications	646,447	\$50,000	
70779	2137	Oakmont Dr. Sewer Main Upsizing Oakmont Cr to Greenfield	918,096	\$700,000	
70781	2190	Rehabilitate Matanzas and Glenbrook Siphons	2,440,000	\$2,450,000	
70782	2201	Skyfarm A and Hansford Lift Station Reconstructions	6,145,278	\$5,000,000	
70783	2208	Replace Generators at Water Station 1 and Stagecoach Lift Station- Fire Rel	600,000	\$300,000	
70784	2153	SMR: Corby Ave - Inglewood to Earle Phase 1	1,506,204	\$500,000	
70785	2154	SM Replace: Alderbrook and Denton	572,266	\$600,000	
70786	2156	Llano Trunk Sewer Lining near Concord Ave	4,148,144	\$700,000	
Total			22,060,000		
Remaining Available Funds				\$0	

Santa Rosa Water - Water Reuse Operations Fund 1631

JL Key	PID	Project Title	Project Estimate	Funding FY 2018/19	Notes
		Total Available	11,739,000		
86552	1909	Rock Slope Protection - Ponds Delta, C, D	1,500,000	\$300,000	
86557	1957	LTP Onsite Diversion System	9,400,000	\$7,200,000	
86570	2051	Primary Influent Pump Drive Replacement	1,925,000	\$1,800,000	
86572	2050	LTP Electrical Infrastructure Replacement	950,000	\$500,000	
86575	544	LTP Flood Protection - Design	264,000	\$64,000	
86578	1978	Replace Waster Gas Flare	400,000	\$500,000	
86582	2100	Filter Influent Pmp Stn Discharge Piping	400,000	\$400,000	
86594	2170	Manhole Rehabilitation and Coating of Influent Suction Cups	1,000,000	\$100,000	
86595	2192	Emergency Generator Fuel Tank Replacement	175,000	\$175,000	
86596	2193	Repair Roofs and Replace Insulation Digester Nos. 1 & 2	350,000	\$350,000	
86597	2200	Delta Pond Piping Diffuser Improvements	250,000	\$250,000	
86598	2174	SCTPW Pavement Preservation Program- Iron Raising at Various Loc.	291,000	\$100,000	
Total			11,739,000		
Remaining Available Funds			\$0		

Total City-wide CIP Available Funding

\$104,817,290

Total City-wide CIP Funding Allocated

\$104,760,027

Remaining Available Funds

\$57,263

FD chose to hold back \$57,263 for contingency

See					Carryover	2017-18	2017-18	IFAS Current		Pending Transfers	REQUEST - P R O J E C T E D -					5 YEAR TOTAL	
Line	Note	IFAS	Funding	From	Budget	Mid-Year	Y.T.D.	Current	Available		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5		
No.	PID	[n]	Key	Project Title	Type	2016-17	Request	Revisions	Expenditures		Encumbered	4/19/2018	2018-19	2019-20	2020-21		2021-22
Fund 1614 - WATER CAPITAL FUND																	
1	490		55690	Master Meter Linwood Avenue, 3 Locations	CANC	\$245,239	\$0	-\$184,591	\$0	\$60,648	0	\$0.00	\$0	\$0	\$0	\$0	\$0
2	702		55596	WM Replace: Exchange and Hinton	CANC	\$8,232	\$0	\$0	\$143	\$0	8,088	\$0.00	\$0	\$0	\$0	\$0	\$0
3	1713		55702	S13 Pump Station Upgrades - High Fire Severity Zone	CANC	\$7,510	\$0	\$0	\$0	\$6,686	824	\$0.00	\$0	\$0	\$0	\$0	\$0
4	1986		55663	S14 Pump Station Upgrades - High Fire Severity Zone	CANC	\$7,587	\$0	\$0	\$0	\$6,686	901	\$0.00	\$0	\$0	\$0	\$0	\$0
5	1807		55693	Remove Services from S-1 Feed	CANC	\$42,212	\$0	-\$41,985	\$237	\$0	(9)	\$0.00	\$0	\$0	\$0	\$0	\$0
6	1927		55674	SMART Crossings: Water Casing	CL	\$115,359	\$0	-\$101,069	\$6,964	\$0	7,326	\$0.00	\$0	\$0	\$0	\$0	\$0
7	464		55526	Oversize Water Mains - City Participation	CL	\$109,086	\$0	-\$109,086	\$0	\$0	0	\$0.00	\$0	\$0	\$0	\$0	\$0
8	2072		55662	S3 Pump Upgrades - High Fire Severity Zone	CO	\$110,123	\$0	-\$100,000	\$11,906	\$6,091	(7,874)	\$0.00	\$0	\$0	\$0	\$0	\$0
9	1802		55682	S6/S9 Pumper Connections at Summerfield Rd	CO	\$111,494	\$0	-\$90,794	\$0	\$20	20,680	\$0.00	\$0	\$0	\$0	\$0	\$0
10	223		55679	WM Replace: Mohawk, Seneca, Yuma	CO	\$24,757	\$0	-\$5,616	\$16,319	\$2,821	0	\$0.00	\$0	\$0	\$0	\$0	\$0
11	727		55696	Water Services: Stony Point Rd	CO	\$158,790	\$0	\$0	\$170,307	\$65,575	(77,092)	\$0.00	\$0	\$0	\$0	\$0	\$0
12	568		55618	Seismic Upgrade - R3, R7, R12B	CO	\$5,391,005	\$0	\$0	\$1,489,537	\$3,976,632	(75,163)	\$0.00	\$0	\$0	\$0	\$0	\$0
13	568		55692	Pump Station and Reservoir Security	CO	\$209,422	\$0	\$0	\$7,440	\$173,649	28,334	\$0.00	\$0	\$0	\$0	\$0	\$0
14	547		55601	WM Replace: Santa Catalina Way	CO	\$418,912	\$0	\$110,000	\$50,233	\$0	478,679	\$0.00	\$0	\$0	\$0	\$0	\$0
15	1459		55712	WM Replace: Mohawk, Sioux, Yuma	CO	\$922,610	\$400,000	\$0	\$26,699	\$899,041	396,871	\$0.00	\$0	\$0	\$0	\$0	\$0
16	511		55512	Alternative Energy Projects - Water	CO	\$422,151	\$0	\$0	\$0	\$0	422,151	\$0.00	\$0	\$0	\$0	\$0	\$0
17	1447		55699	Energy Optimization Plan Project - Water	CO	\$235,798	\$0	\$0	\$68,669	\$2	167,127	\$0.00	\$0	\$0	\$0	\$0	\$0
18	1148		55562	Drought Response	CO	\$48,494	\$0	\$0	\$1,181	\$0	47,312	\$0.00	\$0	\$0	\$0	\$0	\$0
19	512		55514	CIS Selection and Implementation - Water	CO	\$50,432	\$0	\$0	\$15,738	\$0	34,694	\$0.00	\$0	\$0	\$0	\$0	\$0
20	245		55522	Fire Hydrant Installations/Relocations	CO	\$100,300	\$0	\$0	\$1,807	\$0	98,493	\$0.00	\$0	\$0	\$0	\$0	\$0
21	1831		55685	Pump Station Electrical System Evaluation	CO	\$150,000	\$0	\$0	\$0	\$0	150,000	\$0.00	\$0	\$0	\$0	\$0	\$0
22	1965		55710	Emergency Groundwater Well - A Place to Play	CO	\$46,826	\$0	\$0	\$6,168	\$14,733	25,926	\$0.00	\$0	\$0	\$0	\$0	\$0
23	1965		55709	Emergency Well Pump Station - A Place to Play	CO	\$2,432,048	\$0	\$0	\$51,052	\$75,566	2,305,429	\$0.00	\$0	\$0	\$0	\$0	\$0
24	2083		55741	EGW Oakmont Well	CO	\$1,205,201	\$0	\$0	\$14,688	\$177,469	1,013,044	\$0.00	\$0	\$0	\$0	\$0	\$0
25	1801		55677	Road Access Stabilization Repairs for R7	CO	\$2,737,057	\$0	\$0	\$85,024	\$128,488	2,523,544	\$0.00	\$0	\$0	\$0	\$0	\$0
26	158		55714	WM Replace: Chanate at Mendocino	CO	\$96,254	\$0	\$0	\$5,884	\$0	90,370	\$0.00	\$0	\$0	\$0	\$0	\$0
27	1582		55683	WM Replace: Elizabeth - Parsons to Town And Country	CO	\$664,281	\$0	\$0	\$50,327	\$4,242	609,712	\$0.00	\$0	\$0	\$0	\$0	\$0
28	1907		55705	Booster Pump for Westerly Zone 9	CO	\$108,512	\$0	\$0	\$0	\$0	108,512	\$0.00	\$0	\$0	\$0	\$0	\$0
29	1572		55647	R11 Permanent Electrical Power	CO	\$98,124	\$0	\$0	\$1,121	\$13,325	83,678	\$0.00	\$0	\$0	\$0	\$0	\$0
30	1839		55691	Farmers Lane Well and Treatment Plant Rehabilitation	CO	\$802,402	\$2,500,000	-\$800,000	\$666,551	\$1,335,164	500,687	\$0.00	\$0	\$0	\$0	\$0	\$0
31	2079		55745	Farmers Lane Well Pump Replacements	CO	\$228,382	\$0	\$68,136	\$24,213	\$235,184	37,121	\$0.00	\$0	\$0	\$0	\$0	\$0
32	1931		55706	City Hall Plaza Demonstration Garden and LID	CO	\$118,292	\$35,000	\$0	\$29,304	\$19,379	104,608	\$0.00	\$0	\$0	\$0	\$0	\$0
33	1765		55675	AMI/AMR Feasibility Study & Implementation	CO	\$6,748,245	\$275,000	\$0	\$1,587,574	\$5,223,747	211,924	\$0.00	\$0	\$0	\$0	\$0	\$0
34	80		55523	Groundwater Supply Development	CO	\$2,163,624	\$1,600,000	-\$600,000	\$93,480	\$217,510	2,852,635	\$0.00	\$0	\$0	\$0	\$0	\$0
35	518		55517	Water Project Litigation	CO	\$11,963	\$10,000	\$0	\$184	\$0	21,778	\$0.00	\$0	\$0	\$0	\$0	\$0
36	1969		55722	Seismic and Gen Eval Fountaingrove Facilities	CO	\$151,530	\$0	\$0	\$96,208	\$66,065	(10,743)	\$0.00	\$0	\$0	\$0	\$0	\$0
37	1568		55669	WM Replace: Augustan, El Camino, Grosse - Phase 2	CO	\$102,138	\$0	\$0	\$86,699	\$26,607	(11,169)	\$0.00	\$0	\$0	\$0	\$0	\$0
38	1675		55641	WM Replace: Montgomery - Mission to Jackson	CO	\$714,988	\$600,000	\$0	\$46,656	\$0	1,268,332	\$0.00	\$0	\$0	\$0	\$0	\$0
39	2004		55733	WM Replace: Alvarado at Vallejo	CO	\$214,360	\$1,245,000	\$0	\$73,766	\$44,058	1,341,536	\$0.00	\$0	\$0	\$0	\$0	\$0
40	2057		55740	Computer Maintenance Management System Replacement	CO	\$326,118	\$350,000	\$0	\$8,992	\$34,885	\$632,240	\$0.00	\$0	\$0	\$0	\$0	\$0
41	1936		55707	Miscellaneous Minor Contracts - Water	CO	\$291,416	\$0	\$0	\$0	\$0	291,416	\$0.00	\$0	\$0	\$0	\$0	\$0
42	2150		55748	Station 3 Power Filter Installation	CO	\$0	\$0	\$235,000	\$0	\$0	235,000	\$0.00	\$0	\$0	\$0	\$0	\$0
43	2151		55749	Station 4 Roof Replacement	CO	\$0	\$0	\$110,000	\$0	\$0	110,000	\$0.00	\$0	\$0	\$0	\$0	\$0
44	2204		55751	EGW Freeway Well	CO	\$0	\$0	\$600,000	\$0	\$0	600,000	\$0.00	\$0	\$0	\$0	\$0	\$0
45	2040		55734	WM Replace: Palomino Dr and Sunny Manor Way	CO	\$0	\$150,000	\$0	\$3,715	\$0	146,285	\$0.00	\$0	\$0	\$0	\$0	\$0
46	1896		55711	WM Replace: W 6th St at Madison	CONT	\$234,578	\$0	\$0	\$20,548	\$270,900	(56,869)	\$0.00	\$50,000	\$0	\$0	\$0	\$50,000
47	491		55606	R9C Analysis and Decommission	CONT	\$558,448	\$0	\$0	\$88,130	\$29,234	441,084	\$0.00	\$100,000	\$0	\$0	\$0	\$100,000
48	2003		55738	WM Replace: Decker St at Petaluma Hill Rd.	CONT	\$0	\$200,000	\$0	\$49,772	\$0	150,228	\$0.00	\$100,000	\$0	\$0	\$0	\$100,000
49	2174		55730	SC TPW Coordination - Various Locations	CONT	\$20,661	\$0	\$0	\$10,303	\$7,230	3,129	\$0.00	\$173,000	\$0	\$0	\$0	\$173,000
50	1903		55716	WM Replace: Streamside to Elaine	CONT	\$47,729	\$0	\$0	\$3,953	\$0	43,777	\$0.00	\$405,000	\$0	\$0	\$0	\$405,000
51	661		55713	Pacific Ave Water Service Replacements	CONT	\$0	\$0	\$40,000	\$0	\$0	40,000	\$0.00	\$1,700,000	\$0	\$0	\$0	\$1,700,000
52	2083		55742	EGW Speers Well	CONT	\$965,159	\$0	\$0	\$39,536	\$177,469	748,153	\$0.00	\$400,000	\$2,555,000	\$0	\$0	\$2,955,000
53	1994		55735	Station 15 Upgrades	CONT	\$550,000	\$0	-\$245,000	\$19,481	\$0	285,519	\$0.00	\$0	\$800,000	\$0	\$0	\$800,000
54	1999		55731	Cobblestone Dr Zone R2-R4 Water Main Connection	CONT	\$453,914	\$325,000	\$0	\$60,860	\$157,858	560,196	\$0.00	\$0	\$1,150,000	\$0	\$0	\$1,150,000
55	592		55594	WM Replace: Carrington St	CONT	\$434	\$0	\$0	\$0	\$0	434	\$0.00	\$0	\$1,900,000	\$0	\$0	\$1,900,000
56	204		55586	Salem Ave Water Service Replacements	CONT	\$605	\$0	\$0	\$0	\$0	605	\$0.00	\$0	\$200,000	\$500,000	\$0	\$700,000
57	1997		55725	Carley Emergency Well Upgrades	CONT	\$97,131	\$0	\$0	\$61	\$0	97,070	\$0.00	\$0	\$800,000	\$1,600,000	\$0	\$2,400,000
58	1997		55726	Peters Emergency Well Upgrades	CONT	\$185,469	\$0	\$0	\$61	\$0	185,408	\$0.00	\$0	\$800,000	\$1,600,000	\$0	\$2,400,000
59	2084																

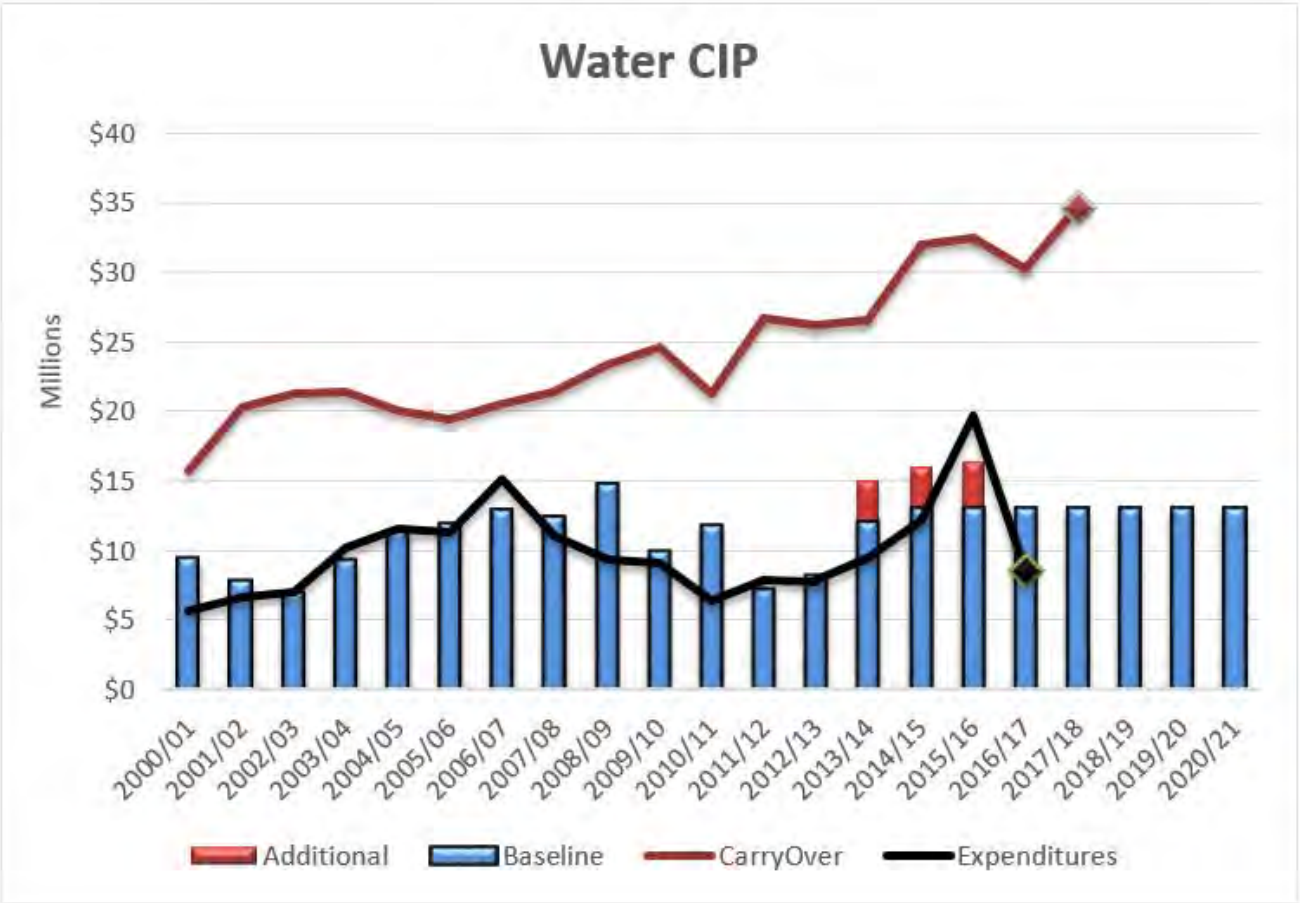
See Note IFAS					Carryover	2017-18	2017-18	IFAS Current		Pending Transfers	REQUEST - P R O J E C T E D -					5 YEAR TOTAL		
Line	PID	[n]	Key	Funding Type	From 2016-17	Budget Request	Mid-Year Revisions	Y.T.D. Expenditures	Current Encumbered		Available 4/19/2018	YEAR 1 2018-19	YEAR 2 2019-20	YEAR 3 2020-21	YEAR 4 2021-22		YEAR 5 2022-23	
No.																		
65	64		55371	Water Master Plan	CONT	\$263,899	\$80,000	\$0	\$1,325	\$106,419	236,155	\$0.00	\$0	\$100,000	\$0	\$200,000	\$100,000	\$400,000
66	1641		55511	Pre-Design, Planning, Budget, GIS Support - Water	CONT	\$93,017	\$190,000	\$0	\$102,387	\$20,115	160,515	\$0.00	\$190,000	\$190,000	\$190,000	\$190,000	\$190,000	\$950,000
67	247		55527	Water Peak Reduction	CONT	\$327,348	\$400,000	\$0	\$15,639	\$0	711,709	\$0.00	\$0	\$0	\$0	\$250,000	\$250,000	\$500,000
68	1787		55498	Local Water Repairs - Urgent Projects	CONT	\$334,372	\$150,000	\$0	\$12,624	\$177,710	294,038	\$0.00	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000
69	612		55592	WM Replace: Apple Valley Lane	CONT	\$0	\$700,000	\$0	\$337	\$0	699,663	\$0.00	\$0	\$0	\$0	\$200,000	\$400,000	\$600,000
70	2045		55732	Water Pump Station 10 High Flow Retrofit	CONT	\$141,896	\$0	\$0	\$0	\$0	141,896	\$0.00	\$0	\$0	\$0	\$500,000	\$1,500,000	\$2,000,000
71	Subtotal - Existing Projects					\$33,563,432	\$11,035,000	-\$115,005	\$5,424,501	\$14,134,006	24,924,921	\$0	\$3,318,000	\$9,045,000	\$5,374,000	\$6,490,000	\$3,020,000	\$27,247,000
72	CIP Water Reserves																	
73	509		55574	Water Project Contingency	CONT	\$1,163,590	\$2,000,000	\$682,722	\$0	\$0	3,846,312	\$0.00	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
74	Subtotal - Existing Projects and Reserves					\$34,727,022	\$13,035,000	\$567,717	\$5,424,501	\$14,134,006	28,771,233	\$0.00	\$3,318,000	\$10,045,000	\$6,374,000	\$7,490,000	\$4,020,000	\$31,247,000
75																		
76	New Projects																	
77	2208	[1]	55755	Replace Generator at Water Station 1	NEW								\$300,000	\$0	\$0	\$0	\$0	\$300,000
78	2209		55756	Replace Emergency Generators at Water Booster Stations 16, 17	NEW								\$900,000	\$0	\$0	\$0	\$0	\$900,000
79	2207	[1]	55757	Recoat Reservoir 5 and Restore Water Station Sites-Fire Related	NEW								\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000
80	2205	[1]	55752	Post Tubbs fire Water Quality Issue - Investigation	NEW								\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
81	2205	[1]	55753	Post Tubbs Fire Water Quality Issues - Construction	NEW								\$30,000,000	\$10,000,000	\$0	\$0	\$0	\$40,000,000
82	2061		55761	Water Pump Station 1 Modifications	NEW								\$0	\$185,000	\$0	\$0	\$0	\$185,000
83	2153		55754	WMR: Corby Ave - Inglewood to Earle Phase 1	NEW								\$50,000	\$1,500,000	\$0	\$0	\$0	\$1,550,000
84	1904		55717	WM Replace: Elaine Dr to Melita Rd	NEW								\$0	\$0	\$50,000	\$0	\$0	\$50,000
85	172		55759	Jeffery St and Carol Ln Water Service Replacements	NEW								\$0	\$0	\$141,000	\$0	\$0	\$141,000
86	308		55694	WM Replace: East Haven Dr - 4th to Eleanor- Phase 3	NEW								\$0	\$500,000	\$500,000	\$0	\$0	\$1,000,000
87	240		55387	WM Replace: Wright St - Silva to Carr	NEW								\$0	\$550,000	\$550,000	\$0	\$0	\$1,100,000
88	2210		55762	WMR: Sonoma Ave and Montgomery Drive RCF	NEW								\$0	\$600,000	\$700,000	\$0	\$0	\$1,300,000
89	203		55628	WM Replace: Albany/Malano/Clement	NEW								\$0	\$775,000	\$775,000	\$0	\$0	\$1,550,000
90	477		55680	WM Replace: Raegan Way and California Ave	NEW								\$0	\$500,000	\$1,000,000	\$0	\$0	\$1,500,000
91	327		55736	WM Replace: Terra Linda/Buena Vista/Miraloma	NEW								\$0	\$900,000	\$2,000,000	\$0	\$0	\$2,900,000
92	2152		55760	WMR: Corby Ave Colgan to Barham Phase 2	NEW								\$0	\$0	\$500,000	\$900,000	\$0	\$1,400,000
93	189		55633	WM Replace: Lewrosa Way & Slater St	NEW								\$0	\$0	\$300,000	\$1,250,000	\$0	\$1,550,000
94	184		55630	WM Replace: Grace Ave Area (Finlaw/James)- Phase 4	NEW								\$0	\$0	\$500,000	\$1,500,000	\$0	\$2,000,000
95	472		55720	WM Replace: Corby Ave - Barham to Baker Phase 3	NEW								\$0	\$0	\$0	\$0	\$200,000	\$200,000
96	166		55671	Meyers Drive Water Service Replacments	NEW								\$0	\$0	\$0	\$100,000	\$250,000	\$350,000
97	473		55668	Ditty Ave Water Service Replacements	NEW								\$0	\$0	\$0	\$200,000	\$300,000	\$500,000
98	186		55625	WM Replace: Grace and El Camino - Phase5	NEW								\$0	\$0	\$0	\$250,000	\$800,000	\$1,050,000
99	2211		55763	WMR: Chanate Rd in Vicinity of RCF	NEW								\$0	\$0	\$0	\$500,000	\$1,000,000	\$1,500,000
100	234		55645	WM Replace: College Ave - E to 4th	NEW								\$0	\$0	\$0	\$400,000	\$1,030,000	\$1,430,000
101	188		55623	WM Replace: Sherwood Forest Neighborhood, Phase I	NEW								\$0	\$0	\$0	\$200,000	\$1,200,000	\$1,400,000
102	2212		55764	Seismic and Water Quality Upgrades - Reservoirs 9A, R16, R17	NEW								\$0	\$0	\$0	\$0	\$2,400,000	\$2,400,000
103	2121		55758	Leete Well Rehabilitation	NEW								\$0	\$0	\$0	\$1,000,000	\$3,000,000	\$4,000,000
104	Subtotal - New Projects												\$35,350,000	\$15,510,000	\$7,016,000	\$6,300,000	\$10,180,000	\$74,356,000
105	Subtotal - Existing, New & Reserves												\$38,668,000	\$25,555,000	\$13,390,000	\$13,790,000	\$14,200,000	\$105,603,000
106	Less Grants and Other Funding Sources												\$0	\$0	\$0	\$0	\$0	\$0
107	Subtotal - 1614 - Water Capital Fund					\$34,727,022	\$13,035,000	\$567,717	\$5,424,501	\$14,134,006	28,771,233	\$0.00	\$38,668,000	\$25,555,000	\$13,390,000	\$13,790,000	\$14,200,000	\$105,603,000
108																		
109	Fund 1616 - 2001 WW BONDS - WATER PORTION																	
110	1696		55359	Urban Reuse, Water Portion	CANC	\$261,152	\$0	\$0	\$0	\$0	261,152	\$0	\$0	\$0	\$0	\$0	\$0	\$0
111	1765		55698	AMI/AMR Implementation - Bonds	CO	\$1,000,885	\$0	\$0	\$750,231	\$2,836	247,817	\$0	\$0	\$0	\$0	\$0	\$0	\$0
112	2052		55350	Water Business and Automation Master Plan	CO	\$577,038	\$0	\$0	\$10,245	\$0	566,793	\$0	\$0	\$0	\$0	\$0	\$0	\$0
113	Subtotal - 2001 WW Bonds - Water portion					\$1,839,075	\$0	\$0	\$760,476	\$2,836	1,075,762	-\$315,287	\$0	\$0	\$0	\$0	\$0	\$0
114																		
115	Fund 1618 - 2008 WATER BOND CONSTRUCTION FUND																	
116	468		55739	Water Service Replacements: Foley Ave - Bonds	CO	\$125,570	\$0	-\$124,261	\$323	\$0	986	\$0	\$0	\$0	\$0	\$0	\$0	\$0
117	Subtotal - 2008 Water Bond Construction Fund					\$125,570	\$0	-\$124,261	\$323	\$0	986	-\$124,923	\$0	\$0	\$0	\$0	\$0	\$0
118	Subtotal - Bonds					\$1,964,645	\$0	-\$124,261	\$760,800	\$2,836	1,076,748	-\$440,210	\$0	\$0	\$0	\$0	\$0	\$0
119	GRAND TOTAL					\$36,691,667	\$13,035,000	\$443,456	\$6,185,300	\$14,136,842	29,847,981	-\$440,210	\$38,668,000	\$25,555,000	\$13,390,000	\$13,790,000	\$14,200,000	\$105,603,000

See					Funding Type	Carryover	2017-18	2017-18	IFAS Current		Pending Transfers	REQUEST					- P R O J E C T E D -					5 YEAR TOTAL
Line	Note	IFAS		From		Budget	Mid-Year	Y.T.D.	Current	Available		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5						
No.	PID	[n]	Key	Project Title		2016-17	Request	Revisions	Expenditures	Encumbered		4/19/2018	2018-19	2019-20	2020-21	2021-22	2022-23					

Funding Type:
CANC = Project is expected to be completed by end of current fiscal year
CO = Carryover project with no additional funding
CONT = Continue project with additional funding
NEW = New project with initial funding within five year plan

Notes:
[1] Project related to October 2017 wildfires

Assumptions:
3% construction cost inflation per year



See					Carryover	2017-18	2017-18			IFAS Current	Pending Transfers	REQUEST - P R O J E C T E D -					5 YEAR TOTAL
Line	Note	IFAS	Funding	From	Budget	Mid-Year	Y.T.D.	Y.T.D.	Available	YEAR 1		YEAR 2	YEAR 3	YEAR 4	YEAR 5		
No.	PID	[n]	Key	Type	2016-17	Request	Revisions	Expenditures	Encumbered	4/3/2018		2018-19	2019-20	2020-21	2021-22	2022-23	
FUND 1626 - LOCAL WW CAPITAL FUND																	
1	1695		70675	SM Lining: North Fulton and Llano Trunk - II2717MH067 to II2717MH056	CANC	\$2,017,033	\$0	-\$1,700,713	\$0	\$316,320	\$0	\$0	\$0	\$0	\$0	\$0	
2	1812		70716	Robles Trunk Lining: Walker - Easterly Confluence	CANC	\$543,717	\$0	-\$511,317	\$0	\$32,400	\$0	\$0	\$0	\$0	\$0	\$0	
3	702		70622	SM Replace: Exchange & Hinton	CANC	\$131,398	\$0	-\$32,808	\$35	\$0	\$98,555	\$0	\$0	\$0	\$0	\$0	
4	223		70720	Lift Station and Forcemain Realignment - Mohawk	CO	\$1,640	\$0	\$0	\$16,319	\$2,821	-\$17,500	\$0	\$0	\$0	\$0	\$0	
5	511		70589	Alternative Energy Projects - Sewer	CO	\$380,600	\$0	\$0	\$0	\$0	\$380,600	\$0	\$0	\$0	\$0	\$0	
6	512		55514	CIS Selection and Implementation - Water	CO	\$50,432	\$0	\$0	\$15,738	\$0	\$34,694	\$0	\$0	\$0	\$0	\$0	
7	727		70729	SM: Stony Point Rd	CO	\$170,156	\$0	\$0	\$86,128	\$51,669	\$32,359	\$0	\$0	\$0	\$0	\$0	
8	1447		70731	Energy Optimization Plan Project - Local Wastewater	CO	\$135,343	\$0	\$0	\$66,986	\$1,427	\$66,930	\$0	\$0	\$0	\$0	\$0	
9	1448		70745	Oakmont Treatment Plant Closure Investigation	CO	\$45,260	\$0	\$0	\$1,075	\$26,423	\$17,762	\$0	\$0	\$0	\$0	\$0	
10	1459		70753	Mohawk Lift Station and Forcemain Realignment,Ph 2	CO	\$2,629,142	\$0	-\$800,000	\$25,884	\$0	\$1,803,258	\$0	\$0	\$0	\$0	\$0	
11	1521		70549	SM Replace: Mendocino Ave Easement	CO	\$617,523	\$0	\$0	\$20,256	\$13,300	\$583,967	\$0	\$0	\$0	\$0	\$0	
12	1570		70667	Spring Lake Lift Station - Geotechnical Investigation & Corrections	CO	\$953,386	\$0	\$0	\$852,727	\$189,138	-\$88,479	\$0	\$0	\$0	\$0	\$0	
13	1582		70722	SM Replace: Elizabeth Way - Parsons to Town And Country	CO	\$662,380	\$0	\$0	\$49,177	\$4,242	\$608,961	\$0	\$0	\$0	\$0	\$0	
14	1777		70346	Sewer Flowmeter Infrastructure/Installation	CO	\$650,000	\$0	\$0	\$0	\$0	\$650,000	\$0	\$0	\$0	\$0	\$0	
15	1806		70756	Cross Town Trunk Improvements Master Plan	CO	\$446,607	\$0	-\$80,000	\$15,588	\$0	\$351,019	\$0	\$0	\$0	\$0	\$0	
16	1831		70725	Lift Station Electrical System Evaluation	CO	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	
17	1944		70744	Danbeck / Denton / Yerba Buena Lateral Wye Replacements	CO	\$7,094	\$0	\$0	\$3,772	\$3,766	-\$444	\$0	\$0	\$0	\$0	\$0	
18	1996		70760	SM Replace: E St - 2nd St to Santa Rosa Creek	CO	\$280,983	\$0	-\$175,640	\$37,820	\$0	\$67,523	\$0	\$0	\$0	\$0	\$0	
19	2000		70774	Llano Trunk Lining to Colgan Creek	CO	\$37,856	\$0	\$75,000	\$0	\$0	\$112,856	\$0	\$0	\$0	\$0	\$0	
20	2081		70755	SM Replace: Post Ct. and Simpson Place	CO	\$450,129	\$0	\$175,640	\$674,473	\$65,927	-\$114,632	\$0	\$0	\$0	\$0	\$0	
21	2004		70771	SM Replace: Alvarado Ave	CO	\$961,297	\$0	\$0	\$59,262	\$52,645	\$849,390	\$0	\$0	\$0	\$0	\$0	
22	2117		70778	SR Creek at Fulton Lining Repair	CO	\$170,785	\$0	\$0	\$41,280	\$25,767	\$103,737	\$0	\$0	\$0	\$0	\$0	
23	1660		70621	W College Pond 2 Closure Constr	CO	\$28,062	\$10,000	\$0	\$7,428	\$0	\$30,634	\$0	\$0	\$0	\$0	\$0	
24	1945		70561	Old Town Trunk Sewer Replacement/Abandonment	CO	\$159,154	\$0	\$0	\$0	\$0	\$159,154	\$0	\$0	\$0	\$0	\$0	
25	1945		70733	SM Abandon: Foley	CO	\$13,175	\$0	\$0	\$1,169	\$0	\$12,007	\$0	\$0	\$0	\$0	\$0	
26	2041		70767	SM Abandonment: Cleveland Ave	CO	\$435,477	\$0	\$0	\$106,305	\$0	\$329,172	\$0	\$0	\$0	\$0	\$0	
27	158		70640	North Trunk Sewer Replacement - West of Chanate	CO	\$4,682,022	\$2,700,000	\$0	\$122,684	\$413,781	\$6,845,557	\$0	\$0	\$0	\$0	\$0	
28	227		70550	Fulton Road Lift Station	CO	\$1,357,708	\$1,000,000	\$0	\$75,405	\$43,421	\$2,238,882	\$0	\$0	\$0	\$0	\$0	
29	1805		70714	SM Relocation: Oakmont Treatment Plant	CO	\$201,606	\$1,000,000	\$0	\$38,612	\$10,353	\$1,152,641	\$0	\$0	\$0	\$0	\$0	
30	1944		70746	Sewer Main Lining at Various Locations	CO	\$3,129,849	\$500,000	\$0	\$205,017	\$3,391,068	\$33,763	\$0	\$0	\$0	\$0	\$0	
31	2057		55740	Computer Maintenance Management System Replacement	CO	\$326,118	\$285,000	\$0	\$8,128	\$12,592	\$590,398	\$0	\$0	\$0	\$0	\$0	
32	2056		70620	CCTV and Sonar Trunk Sewer Main Inspection	CO	\$379,490	\$150,000	\$0	\$13,078	\$0	\$516,412	\$0	\$0	\$0	\$0	\$0	
33	1936		70743	Miscellaneous Minor Contracts - Sewer	CO	\$249,684	\$150,000	\$0	\$2,157	\$0	\$397,527	\$0	\$0	\$0	\$0	\$0	
34	2033		70761	Airport Trunk Replacement Master Plan	CO	\$197,241	\$150,000	\$0	\$19,731	\$0	\$327,510	\$0	\$0	\$0	\$0	\$0	
35	244		70670	Water Conservation Indoor Water Use Efficiency - WW	CO	\$499,132	\$100,000	\$0	\$19,349	\$13,982	\$565,800	\$0	\$0	\$0	\$0	\$0	
36	242		70669	Wastewater Planning	CO	\$228,323	\$75,000	\$0	\$22,974	\$0	\$280,349	\$0	\$0	\$0	\$0	\$0	
37	1765		70728	AMI/AMR Meter Installation	CO	\$4,488,834	\$30,000	\$0	\$2,754,921	\$1,764,127	-\$213	\$0	\$0	\$0	\$0	\$0	
38	147		70517	Trenchless Technology	CO	\$214,197	\$0	\$0	\$0	\$0	\$214,197	\$0	\$0	\$0	\$0	\$0	
39	1126		70706	SM Replace: Mendocino - Silva to Lewis	CO	\$195,062	\$0	\$0	\$0	\$0	\$195,062	\$0	\$0	\$0	\$0	\$0	
40	1584		70668	Airport, Robles, Llano, North Trunk Sewer Lining/Repair	CO	\$1,715	\$0	\$0	\$0	\$0	\$1,715	\$0	\$0	\$0	\$0	\$0	
41	2163	[1]	70780	Sewer Lateral Plugging Tubbs/Adobe Fire	CO	\$0	\$0	\$500,000	\$64,007	\$259,446	\$176,547	\$0	\$0	\$0	\$0	\$0	
42	2040		70763	SM Replacement: Palomino Dr and Sunny Manor Way	CO	\$0	\$150,000	\$0	\$3,829	\$0	\$146,171	\$0	\$0	\$0	\$0	\$0	
43	2042		70773	North and Llano Trunk Lining	CO	\$4,452,824	\$675,000	\$2,100,000	\$183,130	\$164,624	\$6,880,071	\$0	\$0	\$0	\$0	\$0	
44	1111		70601	SPCSD Coordination: E Robles Sewer Main	CONT	\$36,277	\$0	\$0	\$29,665	\$0	\$6,613	\$0	\$20,000	\$0	\$0	\$20,000	
45	2076		70772	SM Replace: Range Ave N of Russell Ave	CONT	\$0	\$0	\$430,000	\$111,307	\$0	\$318,693	\$0	\$40,000	\$0	\$0	\$40,000	
46	2004		70777	Vallejo St Trunk Jnc Modifications	CONT	\$255,560	\$0	\$0	\$1,132	\$19,034	\$235,393	\$0	\$50,000	\$0	\$0	\$50,000	
47	1966		70750	Montgomery Bridge Sewer Main Protection	CONT	\$222,455	\$0	\$80,000	\$57,751	\$10,830	\$233,874	\$0	\$50,000	\$0	\$0	\$50,000	
48	1896		70749	SM Replace: W 6th St at Madison	CONT	\$221,113	\$0	\$0	\$28,643	\$277,202	-\$84,731	\$0	\$85,000	\$0	\$0	\$85,000	
49	661		70752	SM Replace: Pacific Ave West of North St	CONT	\$124,706	\$0	\$0	\$17,921	\$0	\$106,784	\$0	\$100,000	\$0	\$0	\$100,000	
50	1641		70556	Pre-Design, Planning, Budget, GIS Support - Sewer	CONT	\$317,613	\$255,000	\$0	\$74,690	\$0	\$497,923	\$0	\$255,000	\$0	\$0	\$255,000	
51	243		70579	Sewer System Replacements	CONT	\$259,433	\$110,000	\$200,000	\$0	\$0	\$569,432	\$0	\$340,000	\$0	\$0	\$340,000	
52	2003		70768	SM Replace: Donahue St, Decker St and Boyce St	CONT	\$0	\$500,000	\$0	\$141,092	\$176,634	\$182,274	\$0	\$700,000	\$0	\$0	\$700,000	
53	2137		70779	Oakmont Dr. Sewer Main Upsizing Oakmont Cr to Greenfield	CONT	\$200,000	\$0	\$0	\$92,209	\$38,924	\$68,867	\$0	\$700,000	\$0	\$0	\$700,000	
54	1568		70708	SM Replace: Augustan, El Camino, Grosse - Phase 2	CONT	\$100,134	\$0	\$0	\$78,460	\$23,595	-\$1,921	\$0	\$1,365,000	\$0	\$0	\$1,365,000	
55	2114		70775	Robles Trunk Lining Phase 1	CONT	\$0	\$3,500,000	\$0	\$774	\$0	\$3,499,226	\$0	\$3,500,000	\$0	\$0	\$3,500,000	
56	1903		70737	Los Alamos Trunk Replacement: Streamside to Elaine Dr	CONT	\$519,566	\$0	\$0	\$241,652	\$46,444	\$231,470	\$0	\$4,750,000	\$0	\$0	\$4,750,000	
57	592		70608	SM Replace: Carrington, S Davis, Theresa, Olive	CONT	\$47,331	\$0	\$0	\$0	\$0	\$47,331	\$0	\$0	\$1,550,000	\$0	\$1,550,000	
58	204		70641	SM Replace: Salem Ave and Clement Ave	CONT	\$1,058	\$0	\$0	\$0	\$0	\$1,058	\$0	\$0	\$250,000	\$500,000	\$750,000	
59	327		70758	SM Replace: Terra Linda Way and Buena Vista Dr	CONT	\$45,000	\$0	\$0	\$0	\$0	\$45,000	\$0	\$0	\$500,000	\$1,500,000	\$2,000,000	
60	64		70516	Sewer Master Plan	CONT	\$201,005	\$0	\$0	\$18,319	\$26,478	\$156,208	\$0	\$0	\$80,000	\$80,000	\$240,000	

Line	See Note	IFAS	Funding			Carryover From	2017-18		2017-18		IFAS Current Available	Pending	REQUEST - P R O J E C T E D -					5 YEAR
							Budget	Mid-Year	Y.T.D.	Y.T.D.			YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
No.	PID	[n]	Key	Project Title	Type	2016-17					4/3/2018	Transfers						
61	1768		70363	Installation and Rehabilitation Of Manholes	CONT	\$98,326	\$0	\$0	\$0	\$0	\$98,326	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$400,000
62	518		70560	Local WW Project Litigation	CONT	\$13,043	\$10,000	\$0	\$0	\$0	\$23,043	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
63	292		70553	Warranty Punch List - Sewer	CONT	\$8,372	\$0	\$25,000	\$29,517	\$0	\$3,855	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
64	1787		70551	Local Repairs - Urgent Projects	CONT	\$959,244	\$0	-\$500,000	\$15,532	\$251,080	\$192,632	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
65	612		70610	SM Replace: Apple Valley Ln	CONT	\$0	\$650,000	-\$350,000	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$240,000	\$500,000	\$740,000
66	1904		70738	Los Alamos Trunk Replacement: Elaine Dr to Melita Road at Santa Rosa Creek	CONT	\$43,281	\$0	\$0	\$268	\$0	\$43,013	\$0	\$0	\$0	\$0	\$2,000,000	\$5,000,000	\$7,000,000
67				Subtotal - Existing Projects		\$36,330,950	\$12,000,000	-\$564,839	\$6,553,377	\$7,729,461	\$33,483,272	\$0	\$12,390,000	\$2,815,000	\$2,515,000	\$2,755,000	\$5,835,000	\$26,310,000
68																		
69				CIP Wastewater Reserves														
70	509		70590	Local Wastewater Project Contingency	CONT	\$3,711,464	\$0	\$1,820,862	\$0	\$0	5,532,326.43	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
71				Subtotal - Existing Projects & Reserves		40,042,414.14	\$12,000,000	\$1,256,023	\$6,553,377	\$7,729,461	\$39,015,599	\$0	\$12,390,000	\$3,815,000	\$3,515,000	\$3,755,000	\$6,835,000	\$30,310,000
72																		
73				New Projects														
74	2208	[1]	70783	Replace generator at Stagecoach lift station - Fire related	NEW								\$300,000	\$0	\$0	\$0	\$0	\$300,000
75	2154		70785	SM Replace: Alderbrook and Denton	NEW								\$600,000	\$0	\$0	\$0	\$0	\$600,000
76	2190		70781	Rehabilitate Matanzas and Glenbrook Siphons	NEW								\$2,450,000	\$0	\$0	\$0	\$0	\$2,450,000
77	2201	[1]	70782	Skyfarm A and Hansford Lift Station Reconstructions	NEW								\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000
78	240		70718	SM Replace: Wright St - Silva to Poppy	NEW								\$120,000	\$125,000	\$0	\$0	\$0	\$245,000
79	2153		70784	SMR: Corby Ave - Inglewood to Earle Phase 1	NEW								\$500,000	\$1,010,000	\$0	\$0	\$0	\$1,510,000
80	2156		70786	Llano Trunk Sewer Lining near Concord Ave	NEW								\$700,000	\$3,450,000	\$0	\$0	\$0	\$4,150,000
81	203		70600	SM Replace: Albany/Clement/Malano	NEW								\$0	\$300,000	\$750,000	\$0	\$0	\$1,050,000
82	172		70789	SM Replace: Gordon Ln and Jeffery St	NEW								\$0	\$0	\$975,000	\$0	\$0	\$975,000
83	477		70711	SM Replace: Raegan Way, Bay St, California Ave	NEW								\$0	\$500,000	\$1,100,000	\$0	\$0	\$1,600,000
84	308		70719	SM Replace: East Haven / La Paloma / Rogers- Phase 3	NEW								\$0	\$600,000	\$1,200,000	\$0	\$0	\$1,800,000
85	2115		70790	Robles Trunk Lining Phase II	NEW								\$0	\$2,200,000	\$3,700,000	\$0	\$0	\$5,900,000
86	189		70654	SM Replace: Slater - Dexter to Lewis	NEW								\$0	\$0	\$500,000	\$685,000	\$0	\$1,185,000
87	2152		70788	SMR: Corby Ave. Colgan to Barham Phase 2	NEW								\$0	\$0	\$400,000	\$830,000	\$0	\$1,230,000
88	184		70653	SM Replace: Grace Neighborhood, Phase 4	NEW								\$0	\$0	\$220,000	\$1,390,000	\$0	\$1,610,000
89	2157		70787	Llano Trunk Lining near Miles and Price Avs	NEW								\$0	\$0	\$0	\$2,735,000	\$0	\$2,735,000
90	472		70602	SM Replace: Corby Ave - Barham to Baker Phase 3	NEW								\$0	\$0	\$0	\$0	\$300,000	\$300,000
91	2017		70757	Cross Town Trunk Replacement Phase 1	NEW								\$0	\$0	\$0	\$0	\$500,000	\$500,000
92	166		70707	SM Replace: Meyers Dr - Steele Ln to Administration	NEW								\$0	\$0	\$0	\$300,000	\$670,000	\$970,000
93	234		70721	SM Replace: College Ave - E to 4th	NEW								\$0	\$0	\$0	\$600,000	\$765,000	\$1,365,000
94	186		70659	SM Replace: Grace Area, Phase 5 (Grace/Augustin/Pamela)	NEW								\$0	\$0	\$0	\$960,000	\$1,180,000	\$2,140,000
95	473		70710	SMR: Ditty Ave - Plumeria Dr Easement to Coffey Ln	NEW								\$0	\$0	\$0	\$900,000	\$1,185,000	\$2,085,000
96	188		70524	SM Replace: Sherwood Forest Neighborhood, Phase I	NEW								\$0	\$0	\$0	\$575,000	\$1,675,000	\$2,250,000
97				Subtotal - New Projects									\$9,670,000	\$8,185,000	\$8,845,000	\$8,975,000	\$6,275,000	\$41,950,000
98				Subtotal - Existing, New & Reserves									\$22,060,000	\$12,000,000	\$12,360,000	\$12,730,000	\$13,110,000	\$72,260,000
99				Less Grant Funded Projects									\$0	\$0	\$0	\$0	\$0	\$0
100				Subtotal - 1626 - LOCAL WW CAPITAL FUND		\$40,042,414	\$12,000,000	\$1,256,023	\$6,553,377	\$7,729,461	39,015,598.53	\$0	\$22,060,000	\$12,000,000	\$12,360,000	\$12,730,000	\$13,110,000	\$72,260,000
101																		
102				FUND 1628 - 2008 WASTEWATER BOND CONSTRUCTION FUND														
103	468		70765	Foley Ave Sewer Improvements - Bonds	CO	\$252,985.36	\$0	-\$251,929	\$57	\$0	\$999	\$0	\$0	\$0	\$0	\$0	\$0	\$0
104				Subtotal - 2008 WASTEWATER BOND CONSTRUCTION FUND		\$252,985	\$0	-\$251,929	\$57	\$0	998.72	\$0	\$0	\$0	\$0	\$0	\$0	\$0
105				Total - BONDS		\$252,985	\$0	(\$251,929)	\$57	\$0	998.72	\$0	\$0	\$0	\$0	\$0	\$0	\$0
106				GRAND TOTAL		\$40,295,399	\$12,000,000	\$1,004,094	\$6,553,435	\$7,729,461	39,016,597.25	\$0	\$22,060,000	\$12,000,000	\$12,360,000	\$12,730,000	\$13,110,000	\$72,260,000

See					Funding Type	Carryover	2017-18	2017-18		IFAS Current	Pending	REQUEST					- P R O J E C T E D -					5 YEAR
Line	Note					From	Budget	Mid-Year	Y.T.D.			Y.T.D.	Available	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5				
No.	PID	[n]	Key	Project Title		2016-17	Request	Revisions	Expenditures			Encumbered	4/3/2018	Transfers	2018-19	2019-20	2020-21	2021-22	2022-23	TOTAL		

Funding Type:

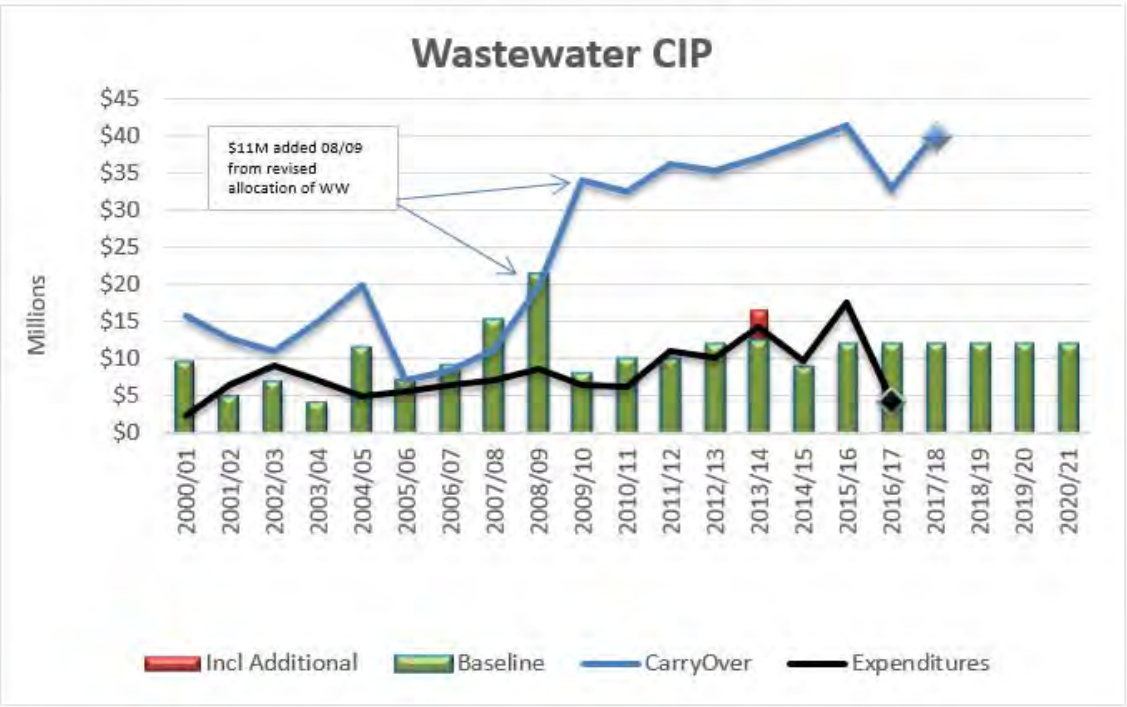
CANC = Project is expected to be completed by end of current fiscal year
CO = Carryover project with no additional funding
CONT = Continue project with additional funding
NEW = New project with initial funding within five year plan

Notes:

[1] Project related to October 2017 wildfires

Assumptions:

3% construction cost inflation per year



Line No.	IFAS			Funding Type	Carryover From 2016-17	2017-18	2017-18	YTD Expenditures	Current Encumbered	IFAS Current	Pending	REQUEST - P R O J E C T E D -					5 YEAR TOTAL
	PID	Key	Project Title			Budget Request	Mid-Year Revisions			Available	Transfers	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
						4/26/2018	Submitted			2018-19	2019-20	2020-21	2021-22	2022-23			
FUND 1639 - SUBREGIONAL WW CAPITAL FUND																	
1	294	86364	Laguna Treatment Clarifier Upgrade - Phase 2	CANC	\$12,078	\$0	(\$7,505)	\$0	\$4,573	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	1984	86565	Laboratory Information Management System Replacement	CANC	\$67,962	\$0	(\$24,575)	\$0	\$43,388	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	262	86592	Lakeville Property Projects	CO	\$132,196	\$0	\$2,382	\$23,002	\$0	\$111,576.86	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	1952	86529	Sanford and Eastside Road Investigation and Repairs	CO	\$149,440	\$0	\$0	\$133,863	\$2,416	\$13,160.41	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	1959	86558	Natural Gas Engine Conversion - Combined Heat & Power facility	CO	\$1,000,520	\$0	\$650,000	\$109,480	\$59,155	\$1,481,885.76	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	2012	86574	Alpha Barn Fire Suppression System	CO	\$120,244	\$0	\$0	\$35,921	\$13,869	\$70,453.77	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	1974	86559	Water Efficient Landscape Upgrades	CO	\$106,687	\$50,000	\$0	\$20,217	\$24,622	\$111,848.22	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	1447	86494	Energy Optimization Plan- Subregional	CO	\$796	\$25,000	\$0	\$0	\$0	\$25,795.69	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	2111	86586	Upsize Geysers connection - Delta Pond	CO	\$0	\$400,000	\$0	\$45,920	\$73,889	\$280,191.74	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	2149	86593	LTP Security Project Phase 2	CO	\$0	\$0	\$150,000	\$0	\$0	\$150,000.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	2047	86569	Nutrient Removal Infrastructure Improvements	CO	\$617,984	\$250,000	\$0	\$204	\$47,055	\$820,725.30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	1765	86568	AMI/AMR Implementation - Subregional	CO	\$74,914	\$75,000	\$0	\$0	\$0	\$149,914.03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	2057	55740	Computer Maintenance Management System Replacement	CO	\$326,118	\$0	\$0	\$4,337	\$16,826	\$304,954.02	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	2105	86589	Replace Chillers and HVAC Admin Bldg	CO	\$325,000	\$725,000	\$0	\$4,380	\$0	\$1,045,620.47	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	544	86575	LTP Flood Protection - Design	CONT	\$71,876	\$0	\$0	\$118,210	\$0	(\$46,334.22)	\$0	\$64,000	\$0	\$0	\$0	\$0	\$64,000
16	2051	86570	Primary Influent Pump Drive Replacement	CONT	\$121,418	\$0	\$0	\$23,753	\$27,840	\$69,824.64	\$0	\$1,800,000	\$0	\$0	\$0	\$0	\$1,800,000
17	1957	86557	LTP Onsite Diversion System	CONT	\$2,080,740	\$0	\$0	\$5,442	\$198,562	\$1,876,735.15	\$0	\$7,200,000	\$0	\$0	\$0	\$0	\$7,200,000
18	2110	86577	Reclamation System Condition Assessment Analysis - Phase 1	CONT	\$0	\$50,000	\$0	\$0	\$0	\$50,000.00	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
19	1885	86553	Subregional System Master Plan, Phase 2	CONT	\$0	\$50,000	\$0	\$0	\$0	\$50,000.00	\$0	\$0	\$100,000	\$300,000	\$0	\$0	\$400,000
20	1640	86540	Nutrient Offset Program	CONT	\$199,664	\$100,000	\$0	\$0	\$0	\$299,664.29	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$600,000
21	2094	86489	LTP On-Call Contractor	CONT	\$408,347	\$130,000	\$0	\$179,797	\$344,820	\$13,730.00	\$0	\$0	\$150,000	\$300,000	\$300,000	\$0	\$750,000
22	2050	86572	LTP Electrical Infrastructure Replacement	CONT	\$150,000	\$300,000	\$0	\$0	\$0	\$450,000.00	\$0	\$500,000	\$1,300,000	\$800,000	\$950,000	\$0	\$3,550,000
23	511	86384	Subregional Plant Alternative Energy Opportunities	CONT	\$39,123	\$0	\$0	\$264	\$0	\$38,859.23	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
24	1838	86525	Alternative Funding Pursuit	CONT	\$74,625	\$25,000	\$0	\$202	\$0	\$99,423.03	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
25	262	70345	Reclamation System Improvements (Land Purchases)	CONT	\$322,457	\$0	\$0	\$31,838	\$173,818	\$116,801.22	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
26	1836	86524	Subregional Asset Management Implementation	CONT	\$34,209	\$0	\$0	\$1,692	\$1,739	\$30,778.27	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
27	1980	86551	NPDES Compliance Consultation Services	CONT	\$141,145	\$0	\$0	\$53,625	\$31,566	\$55,954.11	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
28	1800	86522	Ongoing Subregional System Upgrades	CONT	\$62,357	\$0	\$0	\$6,177	\$16,435	\$39,745.28	\$0	\$0	\$0	\$200,000	\$150,000	\$110,000	\$460,000
29	2046	86571	Subregional Mitigation Bank Development	CONT	\$150,000	\$0	\$0	\$36	\$0	\$149,964.04	\$0	\$0	\$100,000	\$810,000	\$500,000	\$150,000	\$1,560,000
30	2049	86573	Superstructure Removal Phase 2	CONT	\$0	\$250,000	\$0	\$0	\$0	\$250,000.00	\$0	\$0	\$0	\$0	\$1,750,000	\$1,000,000	\$2,750,000
31	1909	86552	Slope Protection - Ponds Delta, C, D	CONT	\$55,511	\$0	\$0	\$54,941	\$20,937	(\$20,366.71)	\$0	\$300,000	\$300,000	\$600,000	\$1,000,000	\$2,600,000	\$4,800,000
32	2170	86594	Manhole Rehabilitation and Coating of Influent Suction Pipes	CONT	\$0	\$0	\$900,000	\$0	\$0	\$900,000.00	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
33	2174	86598	SCTPW Project Coordination - Subregional	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
34	2192	86595	Emergency Generator Fuel Tank Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
35	2200	86597	Delta Pond Piping Diffuser Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
36	2193	86596	Repair Roofs and Replace Insulation Digester Nos. 1 & 2	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
37	2100	86582	Filter Influent Pmp Stn Discharge Piping	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
38	1978	86578	Replace Waste Gas Flare	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
39	2093	86579	Reclamation Pipe Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
40	2194	86605	Geysers Terminal Reservoir Recoating	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$125,000	\$0	\$0	\$0	\$125,000
41	2189	86602	Slip out repair: Pine Flat Rd. at Mayacamas Pump station	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
42	1976	86560	West College Concrete Basin Joint Repair	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000
43	1979	86562	Secondary Clarifier No 4 Rehabilitation	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000
44	2171	86600	Rehabilitation and Coating of Influent and Effluent Channels	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$525,000	\$0	\$0	\$0	\$525,000
45	2166	86599	Digester No. 3 and 4 Rehabilitation	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$400,000	\$200,000	\$0	\$0	\$600,000
46	2173	86604	Seismic Evaluation and Retrofit of LTP Chemical Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$30,000	\$220,000	\$0	\$0	\$250,000
47	2196	86606	Potable Water Line to Admin Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$350,000	\$0	\$0	\$350,000

Line No.	IFAS			Funding Type	Carryover From 2016-17	2017-18	2017-18	YTD Expenditures	Current Encumbered	IFAS Current	Pending	REQUEST	- P R O J E C T E D -					5 YEAR TOTAL
	PID	Key	Project Title			Budget Request	Mid-Year Revisions			Available 4/26/2018	Transfers Submitted	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5		
						2018-19	2019-20			2020-21	2021-22	2022-23						
48	2096	86580	Filter Valve Actuators - Phase 2	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$1,300,000	\$0	\$0	\$1,300,000	
49	2197	86607	Repair Deep Anode Cathodic Protection Well	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000	
50	2102	86583	Biosolid Agitator Pos Ctl Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000	
51	2191	86603	Geysers Terminal Reservoir Bypass Piping	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000	
52	1973	86554	Pine Flat Road Stabilization Measures	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$250,000	\$250,000	\$0	\$500,000	
53	2104	86585	LTP Fleet Gas Station	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000	
54	2195	86523	Plant Paving Rehabilitation	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	
55	1910	86561	Laguna Effluent Line Access Port Installation	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	
56	2172	86601	Seismic Evaluation and Retrofit of LTP Annex Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0	\$650,000	\$650,000	
57	1975	86555	Compost Building Roof and Ventilation Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$480,000	\$2,520,000	\$3,000,000	
58	Subtotal - Subregional WW Capital Fund				\$6,845,412	\$3,080,000	\$1,020,303	\$853,300	\$1,101,510	\$8,990,904.60		\$11,739,000	\$5,080,000	\$6,080,000	\$7,080,000	\$8,080,000	\$38,059,000	
59	523	86458	Subregional CIP Project Contingency	CONT	\$809,655	\$1,000,000	-\$784,255	\$0	\$0	\$1,025,399.80	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000	
60	SUBTOTAL SUBREGIONAL OPERATIONS & RESERVES				\$7,655,066	\$4,080,000	\$236,048	\$853,300	\$1,101,510	\$10,016,304.40		\$11,739,000	\$6,080,000	\$7,080,000	\$8,080,000	\$9,080,000	\$42,059,000	
61																		
62	SUBREGIONAL BONDS																	
63	FUND 1678 - FUND 1678 - 2001B SUBREGIONAL WW BOND CONSTRUCTION																	
64	1370	86497	Subregional PLC Replacement	CO	\$69,251	\$0	\$0	\$0	\$18,931	\$50,320.08	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
65	Subtotal 2001B Subregional WW Bond Construction				\$69,251	\$0	\$0	\$0	\$18,931	\$50,320.08		\$0	\$0	\$0	\$0	\$0	\$0	
66	FUND 1680 - FUND 1680 - 1998A SUBREG WW BONDS																	
67	1889	86513	Mechanical Tech Office Expansion	CO	\$16,898	\$0	\$0	\$0	\$6,550	\$10,347.99	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
68	Subtotal 1998A Subregional WW Bonds				\$16,898	\$0	\$0	\$0	\$6,550	\$10,347.99		\$0	\$0	\$0	\$0	\$0	\$0	
69	FUND 1673 - FUND 1673 - 2007 SUBREG WW BONDS																	
70	255	86380	IRWP - Reuse Expansion	CO	\$63,592	\$0	\$0	\$0	\$0	\$63,591.74	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
71	1110	86381	IRWP - Discharge Compliance	CO	\$34,014	\$0	\$0	\$0	\$3,018	\$30,996.24	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
72	Subtotal 2007 Subregional WW Bonds				\$97,606	\$0	\$0	\$0	\$3,018	\$94,587.98	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
73	FUND 1659 - FUND 1659 - 2008 LOCAL SUBREGIONAL WW CONSTRUCTION																	
74	1958	86556	Geysers Hypochlorination System	CANC	\$107,567	\$0	\$0	\$6,382	\$101,407	(\$222.61)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
75	255	51055	Incremental Recycled Water Program Management, Phase II	CO	\$68,619	\$0	\$152,308	\$7,652	\$67,840	\$145,435.27	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76	1110	86461	IRWP - Discharge Compliance Project - Subregional	CO	\$15,923	\$0	\$0	\$15,688	\$2,713	(\$2,477.18)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
77	1640	86510	Dischrg Compliance-Nutr Offset	CO	\$402,366	\$0	\$0	\$105,794	\$67,036	\$229,535.99	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
78	Subtotal 2008 Local Subregional WW Construction				\$594,475	\$0	\$152,308	\$135,516	\$238,996	\$372,271.47	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79	FUND 1657 - FUND 1657 - 2014A SUBREGIONAL WW BONDS																	
80	1880	86537	Geysers Pipeline Stabilization on Pine Flat Rd	CANC	\$48,934	\$0	\$0	\$6,272	\$867	\$41,795.45	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
81	1883	86538	High Strength Waste Receiving Facility	CANC	\$165,858	\$0	\$0	\$1,331	\$134,497	\$30,030.44	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
82	2064	86533	Superstructure Removal - Seismic Needs Phase 1	CO	\$415,947	\$0	\$0	\$338,495	\$56,636	\$20,815.60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
83	1850	86536	Pond Hydraulic Conductivity Study - NPDES Compliance - Bonds	CO	\$82,061	\$0	\$0	\$0	\$0	\$82,061.12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
84	1885	86543	Subregional System Master Plan	CO	\$337,537	\$0	\$0	\$111,431	\$193,487	\$32,618.76	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
85	1829	86544	LTP Filter Valve Actuators & Refurbishment	CO	\$339,649	\$0	\$0	\$0	\$0	\$339,649.34	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
86	2013	86546	Compost Building Roof and Ventilation Rehabilitation	CO	\$6,909	\$0	\$0	\$0	\$6,909	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
87	284	86509	Disinfection Replacement	CO	\$1,244,725	\$0	\$0	\$93,474	\$1,154,649	(\$3,397.96)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
88	544	86534	Flood Protection	CO	\$2,018,119	\$0	\$0	\$48,798	\$841,754	\$1,127,566.87	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
89	2118	86590	Recycled Water Pond Metering Valve Imprvmnts	CO	\$200,000	\$100,831	\$0	\$0	\$0	\$300,831.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
90	Subtotal 2014A Subregional WW Bonds				\$4,859,738	\$100,831	\$0	\$599,802	\$2,388,797	\$1,971,971	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
91	Significant Future Capital Needs																	
92	2119	TMP1947	LTP Stormwater Treatment Enhancements	PL	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$4,050,000	
93	1978	86563	Digester Cover Upgrade	PL	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$12,400,000	
94	544	TMP1943	Flood Protection - Construction	PL	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$13,273,000	
95	284	TMP1942	Disinfection and Replacement	PL	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$37,991,449	

Line No.	IFAS Key	Project Title	Funding Type	Carryover From 2016-17	2017-18 Budget Request	2017-18 Mid-Year Revisions	YTD Expenditures	Current Encumbered	IFAS Current Available 4/26/2018	Pending Transfers Submitted	REQUEST - P R O J E C T E D -					5 YEAR TOTAL
											YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
											2018-19	2019-20	2020-21	2021-22	2022-23	
96		Subtotal Significant Future Capital Needs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,714,449
97		SUBTOTAL BOND FUNDS		\$5,637,968	\$100,831	\$152,308	\$735,318	\$2,656,291	\$2,499,498	\$0	\$0	\$0	\$0	\$0	\$0	\$67,714,449
98		GRAND TOTAL		\$13,293,034	\$4,180,831	\$388,356	\$1,588,618	\$3,757,801	\$12,515,802.54	\$0	\$11,739,000	\$6,080,000	\$7,080,000	\$8,080,000	\$9,080,000	\$109,773,449

Funding Type:

CANC = Project is expected to be completed by end of current fiscal year

CO = Carryover project with no additional funding

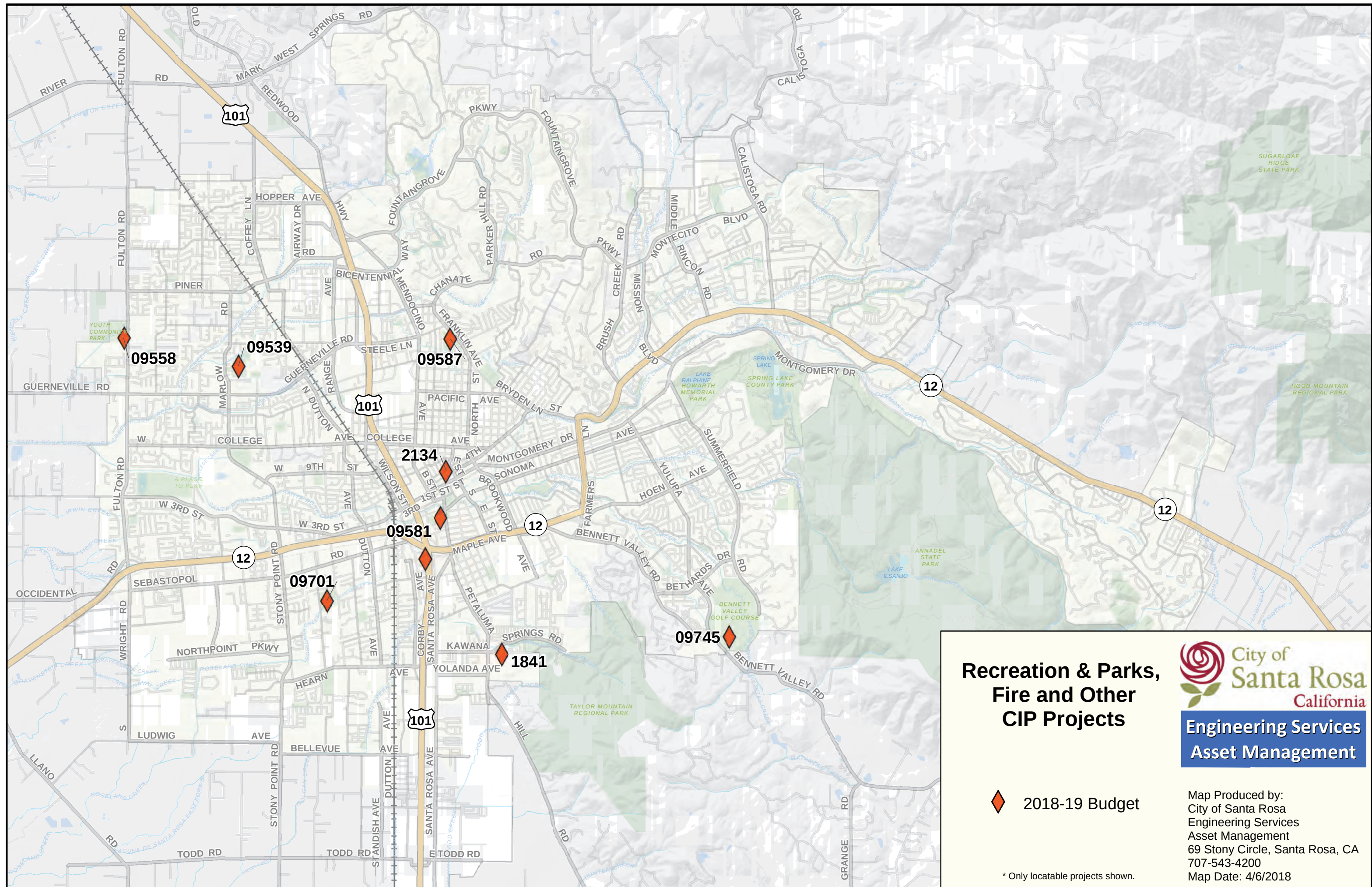
CONT = Continue project with additional funding

NEW = New project with initial funding within five year plan

PL = Planned Future project with no funding in 5 year plan



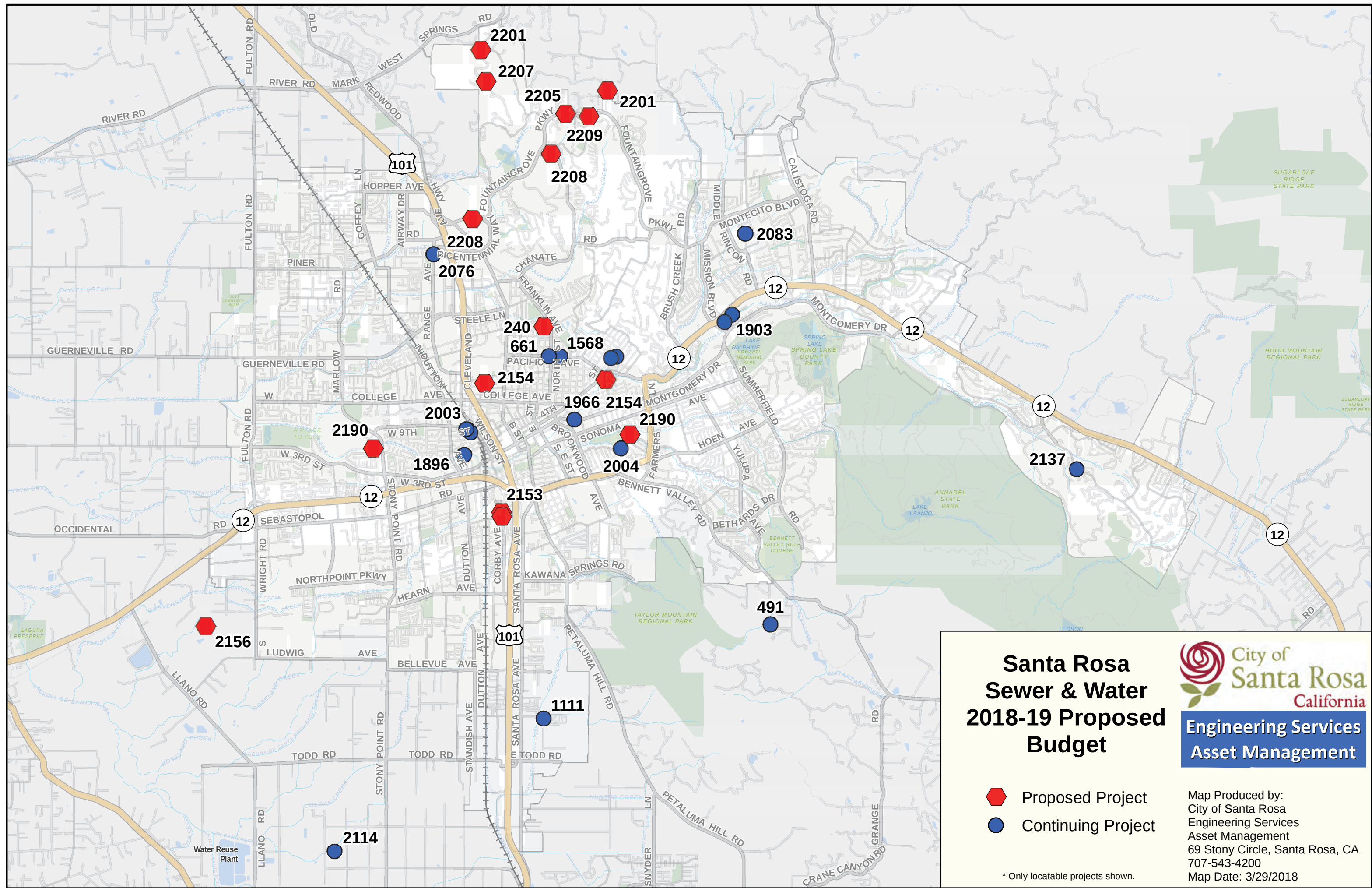
**CIP BUDGET MAPS
FY 2018-19**





Map Produced by:
City of Santa Rosa
Engineering Services
Asset Management
69 Stony Circle, Santa Rosa, CA
707-543-4200
Map Date: 4/6/2018

* Only locatable projects shown.



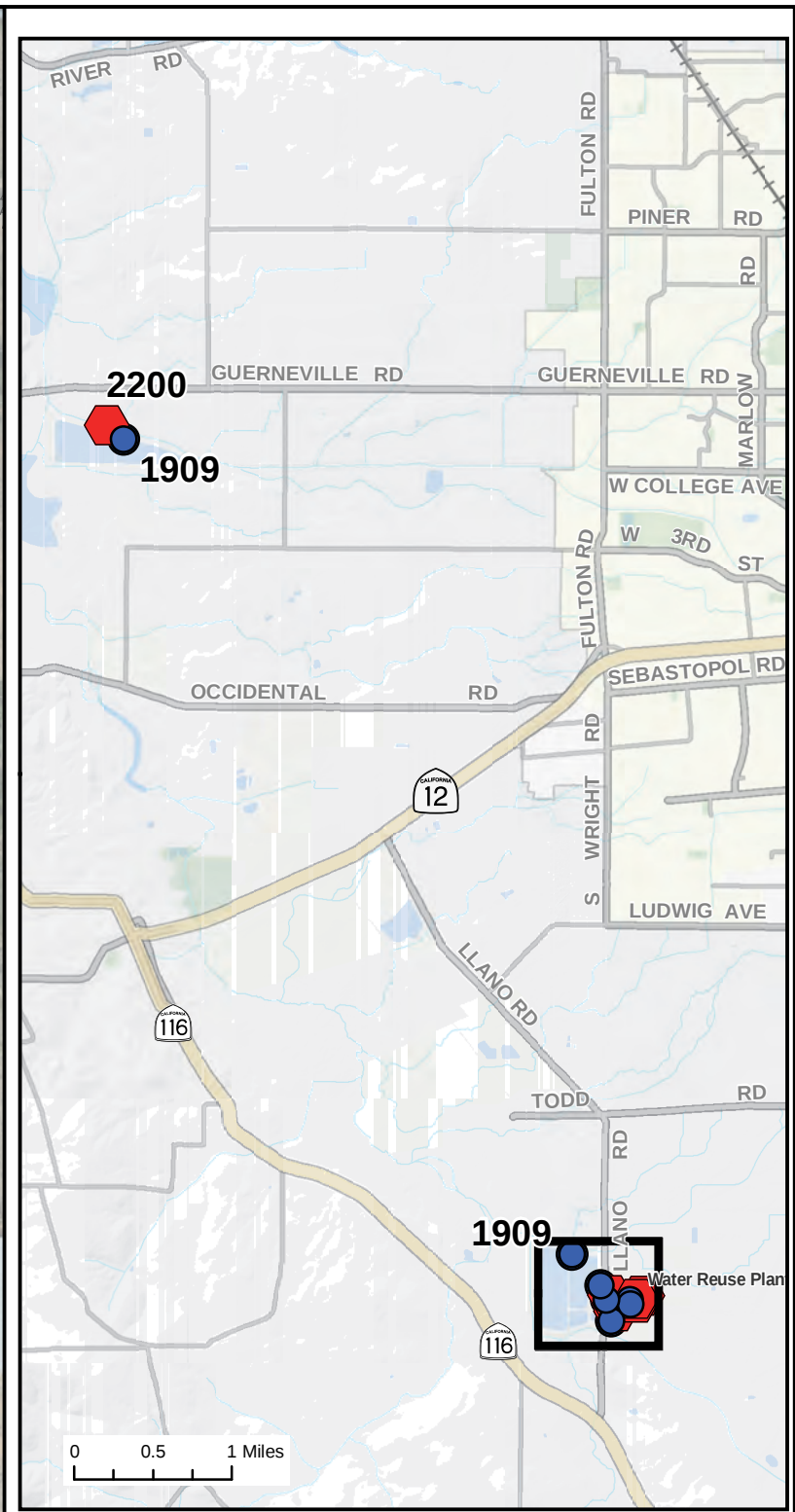
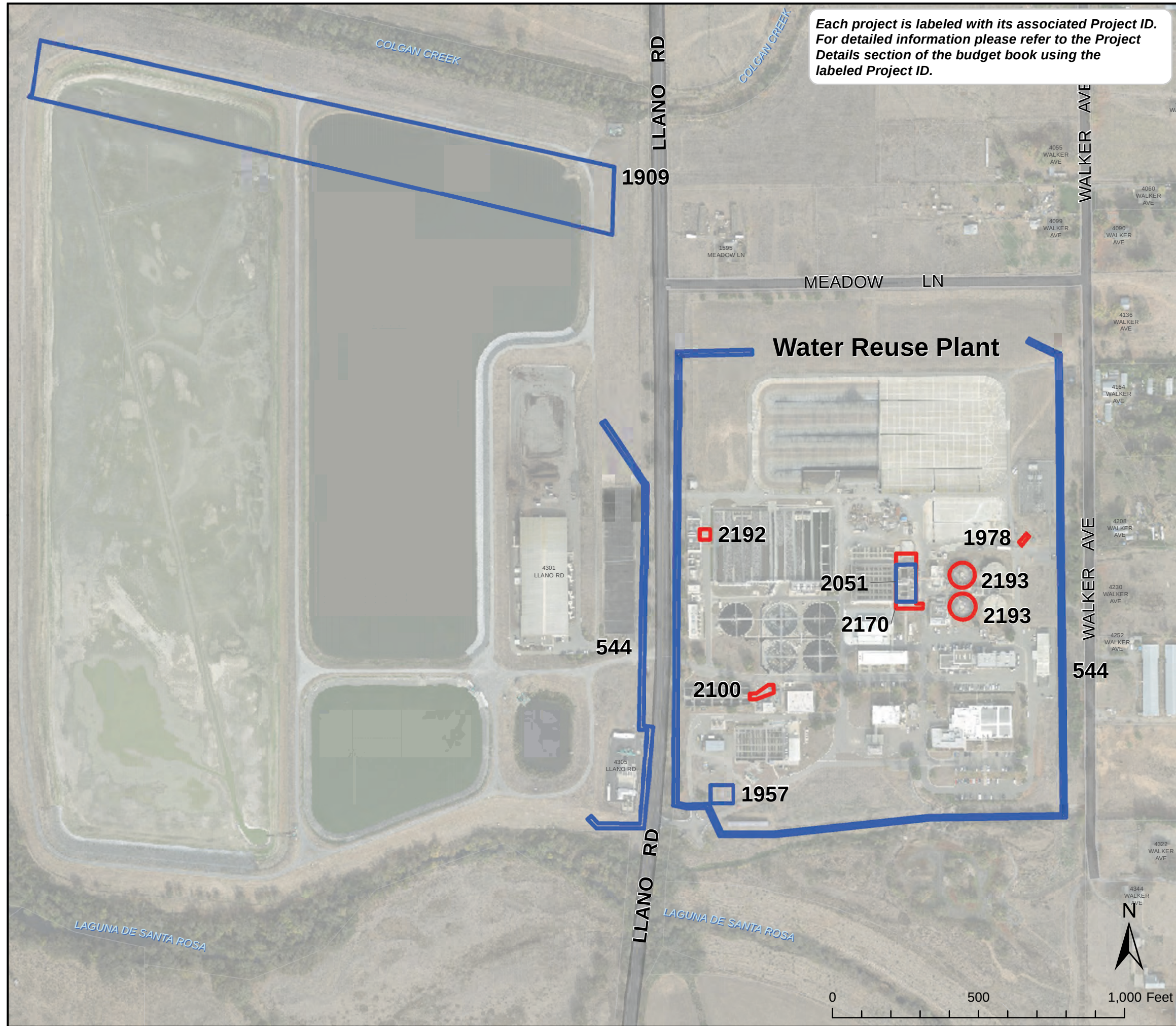
Santa Rosa Sewer & Water 2018-19 Proposed Budget



- Proposed Project
- Continuing Project

Map Produced by:
City of Santa Rosa
Engineering Services
Asset Management
69 Stony Circle, Santa Rosa, CA
707-543-4200
Map Date: 3/29/2018

* Only locatable projects shown.



Santa Rosa Subregional 2018-19 Proposed Budget

Map Produced by:
City of Santa Rosa
Engineering Services
Asset Management
69 Stony Circle, Santa Rosa, CA
707-543-4200
Map Date: 3/12/2018

 New Project

 Continuing Project





City of Santa Rosa California

Engineering Services Asset Management

* Only locatable projects shown.



Finance- Parking CIP Project Details



Meter Replacement

Project ID 45025

Continuing

Project Description:

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

Multiple Locations Citywide

Project Contact: Kim Nadeau

Cumulative Prior Funding: \$1,236,596

Total 5-Year Funding: \$979,000

General Plan Goal/Policy:

Estimated Construction: Continuous

Estimated Funding After 2022/23: \$0

Total Project Funding: \$2,215,596

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

For Council Approval



BPU Recommended

Parking Lot 10 Reconstruction

Project ID 2134

Continuing

Project Description:

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


Project Contact: Christopher Catbagan

Cumulative Prior Funding: \$1,000,000

Total 5-Year Funding: \$300,000

General Plan Goal/Policy:
Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,300,000

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


For Council Approval

BPU Recommended



Fire

CIP Project Details

South Santa Rosa Area Fire Station

Project ID 1841

Carryover

Project Description:

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



Project Contact: Jim Arend

Cumulative Prior Funding: \$1,623,165

Total 5-Year Funding: \$49,006

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

Estimated Construction: Continuous

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,672,171

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

 For Council Approval

★ BPU Recommended

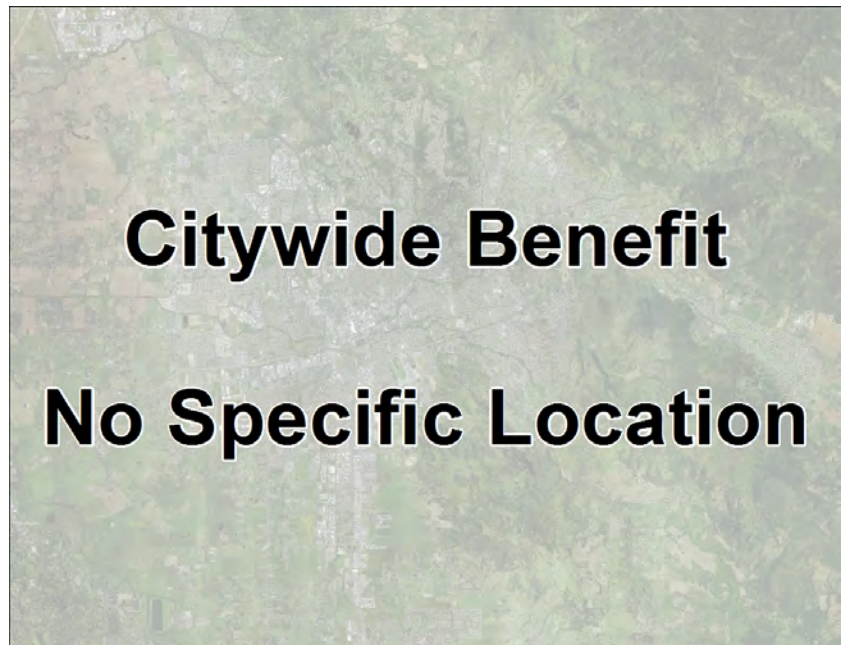
Relocation of Fire Station 8

Project ID 2125

Continuing

Project Description:

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



Project Contact:	Anthony Gossner	Estimated Construction:	2017-18
Cumulative Prior Funding:	\$1,000,000	Estimated Funding After 2022/23:	\$0
Total 5-Year Funding:	\$350,000	Total Project Funding:	\$1,350,000
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-E-1: Emergency response times		

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

 For Council Approval

 BPU Recommended



Recreation and Parks CIP Project Details

Julliard Park Rehabilitation

Project ID 704

Carryover

Project Description:

Design work for rehabilitation of the ponds.



Project Contact: Jason Parrish

Cumulative Prior Funding: \$571,160

Total 5-Year Funding: \$300,000

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

Estimated Construction:

Estimated Funding After 2022/23: \$0

Total Project Funding: \$871,160

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



For Council Approval



BPU Recommended



Northeast Play Equipment

Project ID 744

Continuing

Project Description:

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

Citywide Benefit
No Specific Location

Project Contact: Jen Santos

Estimated Construction:

Continuous

Cumulative Prior Funding: \$861,041

Estimated Funding After 2022/23:

\$0

Total 5-Year Funding: \$100,000

Total Project Funding:

\$961,041

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

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



For Council Approval



BPU Recommended

Youth Community Park

Project ID 751

Continuing

Project Description:

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


Project Contact: Jen Santos

Estimated Construction: N/A

Cumulative Prior Funding: \$3,575,207

Estimated Funding After 2022/23: \$0

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

Total Project Funding: \$5,000,277

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

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


For Council Approval

BPU Recommended

Project ID 2214

Project Description:

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$80,000

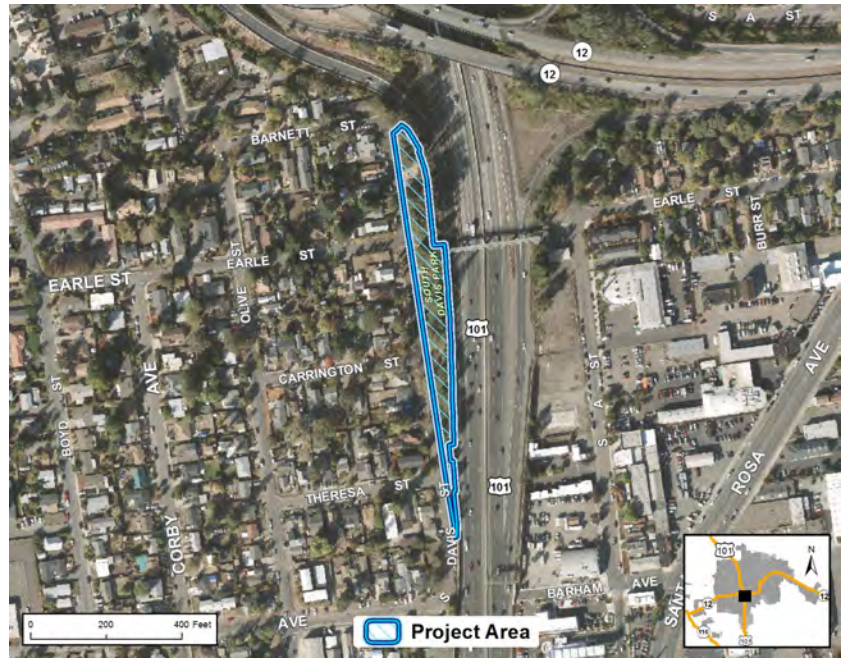
Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
09539							
Park Acquisition & Devt NW Zone 1	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

★ **BPU Recommended**

South Davis Park

Project ID 2215
New
Project Description:

Replacement of the playground structure.


Project Contact: Jen Santos

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$98,540

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$98,540

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


For Council Approval

BPU Recommended

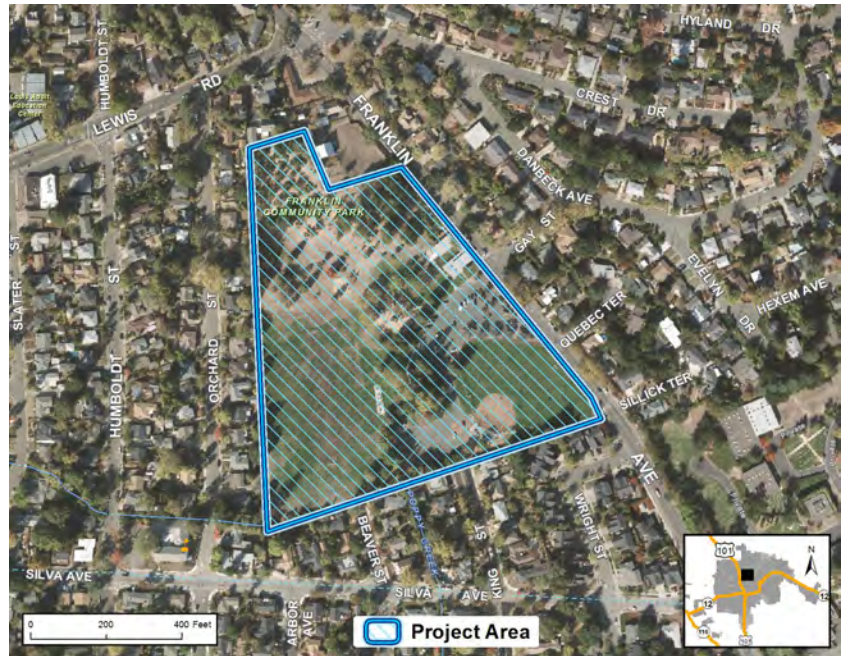
Franklin Park Play Area

Project ID 2216

New

Project Description:

Community input process and new park amenities.



Project Contact: Jen Santos

Estimated Construction: 2018-19

Cumulative Prior Funding: \$0

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$80,000

Total Project Funding: \$80,000

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

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



For Council Approval



BPU Recommended

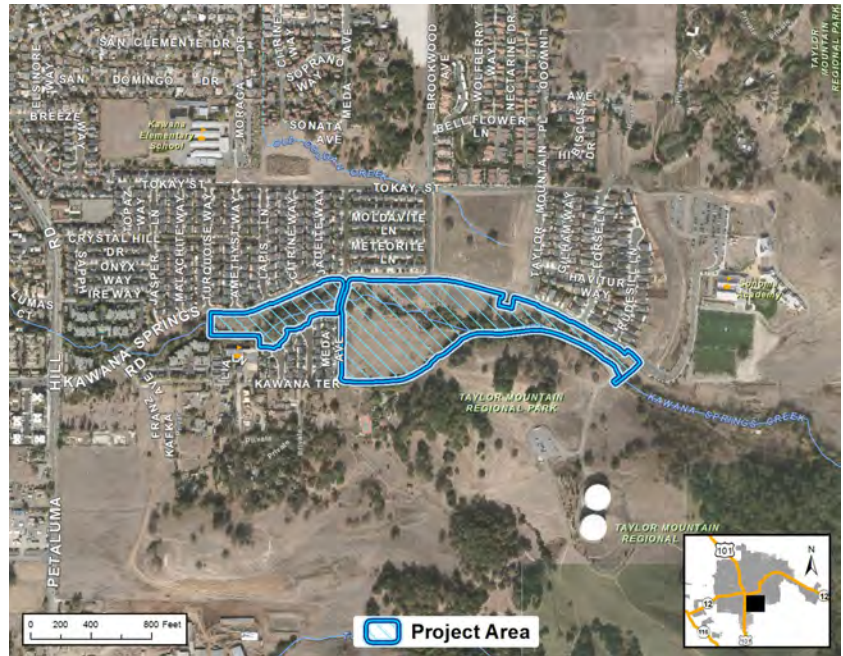
Southeast Community Park

Project ID 2217

New

Project Description:

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



Project Contact: Jen Santos

Cumulative Prior Funding: \$595,044

Total 5-Year Funding: \$510,995

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 aquisition/devel

Estimated Construction: Future

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,106,039

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

For Council Approval



BPU Recommended

Roseland Creek Community Park

Project ID 2218

New

Project Description:

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

**Project Contact:** Jen Santos**Cumulative Prior Funding:** \$2,722,435**Total 5-Year Funding:** \$600,000

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

Estimated Construction:

Future

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$3,322,435

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

 For Council Approval


BPU Recommended

Galvin Community Park

Project ID 2219

New

Project Description:

Building funds for future improvements.

**Project Contact:** Jen Santos**Estimated Construction:**

Future

Cumulative Prior Funding: \$443,368**Estimated Funding After 2022/23:**

\$0

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

\$1,628,943

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

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

For Council Approval

BPU Recommended



Santa Rosa Water- Water CIP Project Details

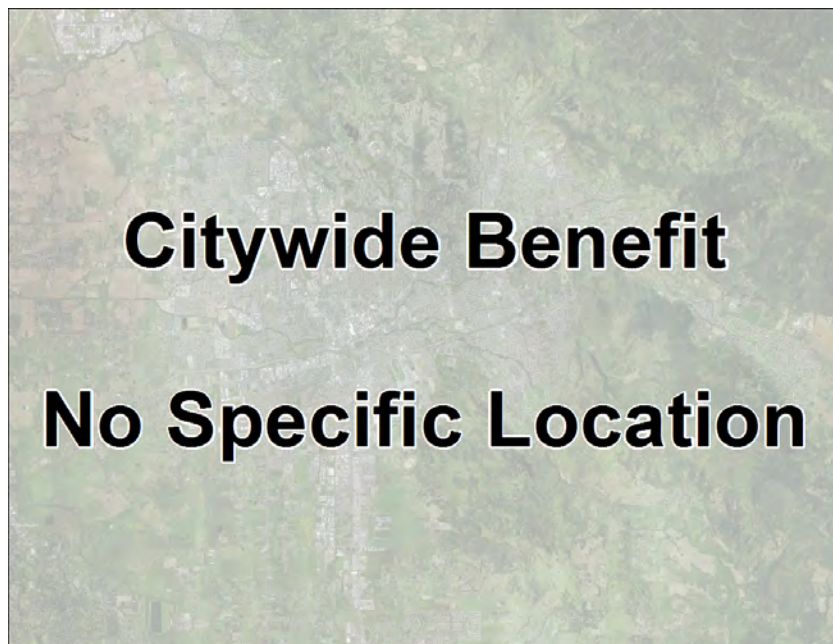
Water Supply and Wastewater Planning

Project ID 242

Continuing

Project Description:

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

**Project Contact:** Jennifer Burke**Estimated Construction:** N/A**Cumulative Prior Funding:** \$2,663,202**Estimated Funding After 2022/23:** \$0**Total 5-Year Funding:** \$300,000**Total Project Funding:** \$2,963,202

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

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

 For Council Approval

★ BPU Recommended

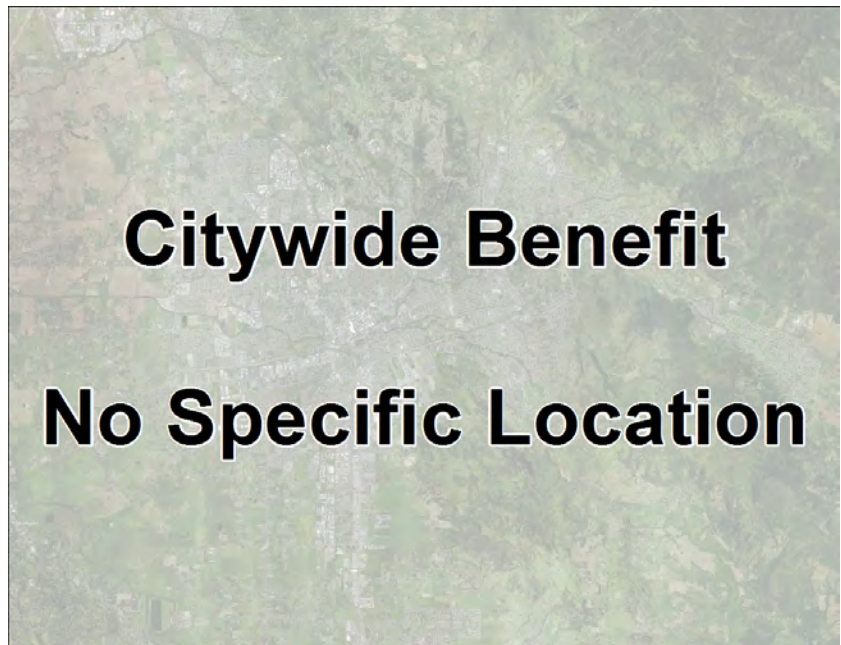
Warranty Punch List

Project ID 292

Continuing

Project Description:

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

**Project Contact:** Norman Amidon**Estimated Construction:** N/A**Cumulative Prior Funding:** \$525,818**Estimated Funding After 2022/23:** \$0**Total 5-Year Funding:** \$525,000**Total Project Funding:** \$1,050,818

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

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

 For Council Approval

★ BPU Recommended

R9C Analysis and Decommission

Project ID 491

Continuing

Project Description:

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



Project Contact: Jillian Tilles

Cumulative Prior Funding: \$640,000

Total 5-Year Funding: \$100,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$740,000

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

 For Council Approval

★ BPU Recommended

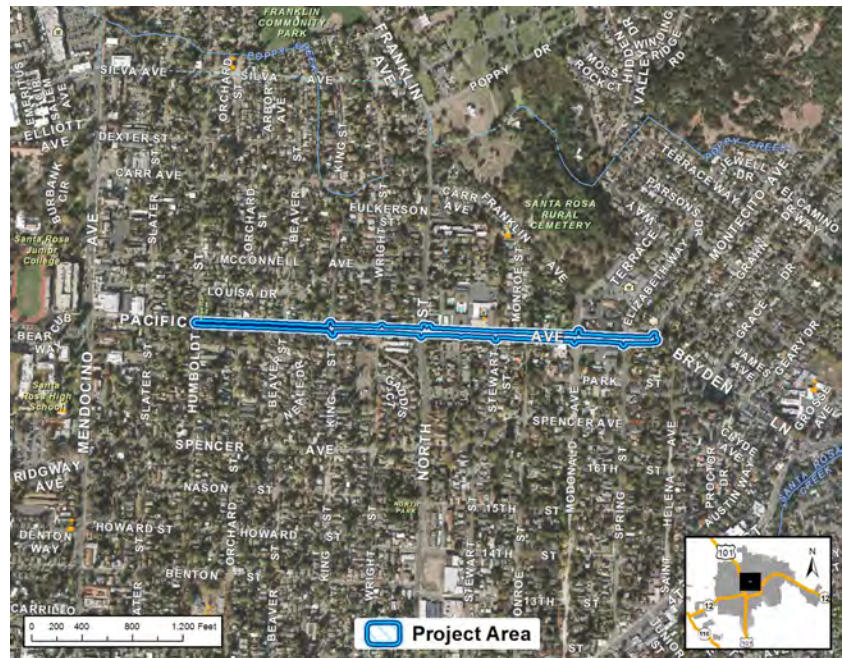
Pacific Ave Reconstruction - Humboldt St to Montecito Ave

Project ID 661

Carryover

Project Description:

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



Project Contact: Lisa Welsh

Cumulative Prior Funding: \$1,836,689

Total 5-Year Funding: \$5,110,925

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$6,947,614

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

For Council Approval

★ BPU Recommended



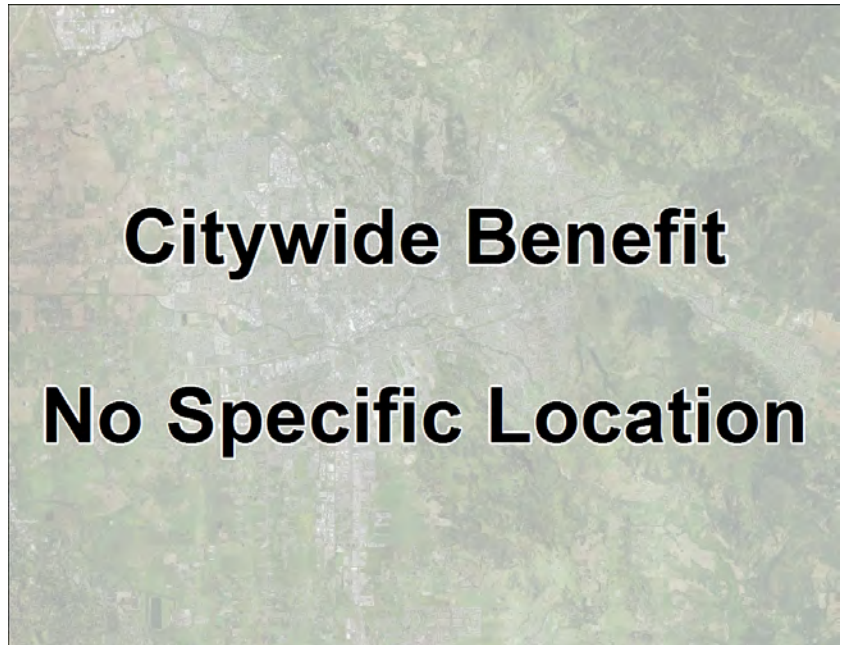
Pre Design, Planning, Budget, GIS Support

Project ID 1641

Continuing

Project Description:

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

**Project Contact:** Lori Urbanek**Estimated Construction:**

N/A

Cumulative Prior Funding: \$4,519,307**Estimated Funding After 2022/23:**

\$950,000

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

\$7,624,307

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

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

 For Council Approval

★ BPU Recommended

W 6th St at Madison St Sewer and Water Improvements

Project ID 1896

Continuing

Project Description:

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



Project Contact: Tanya Mokvyts

Cumulative Prior Funding: \$595,000

Total 5-Year Funding: \$135,000

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

Estimated Construction:

Continuous

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$730,000

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

 For Council Approval

★ BPU Recommended

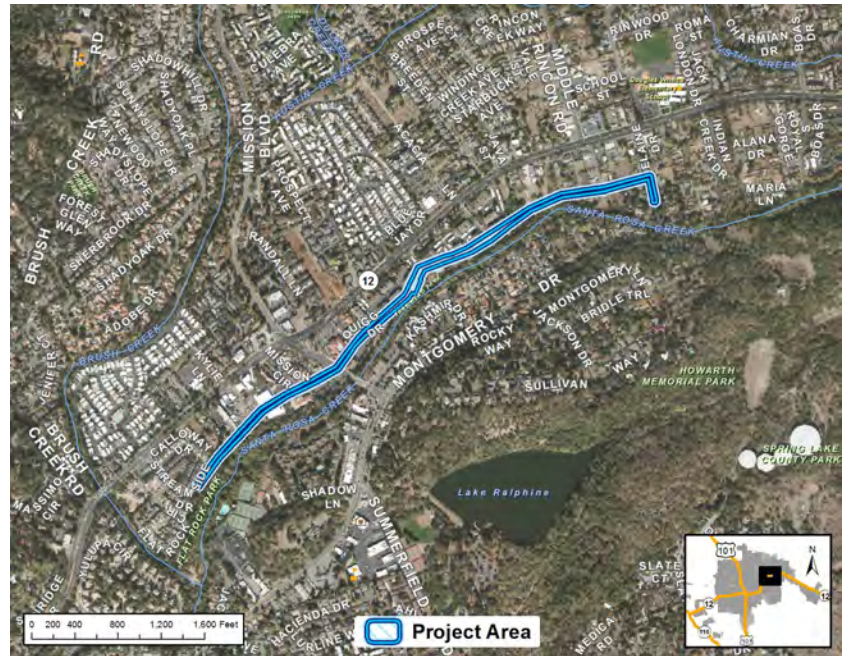
Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr

Project ID 1903

Continuing

Project Description:

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


Project Contact: Andrew Wilt

Cumulative Prior Funding: \$1,114,106

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$6,269,106

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

 For Council Approval

★ BPU Recommended

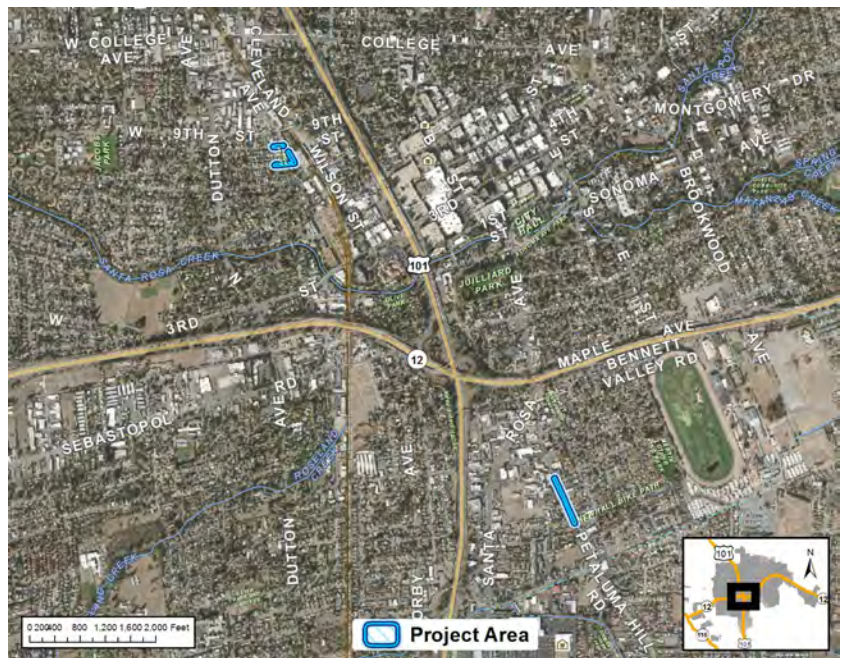
Donahue St Sewer Main Extension, Decker St and Boyce St Sewer and Water Main Replacements

Project ID 2003

Continuing

Project Description:

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



Project Contact: Danny Chen

Cumulative Prior Funding: \$700,000

Total 5-Year Funding: \$800,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,500,000

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

 For Council Approval

★ BPU Recommended

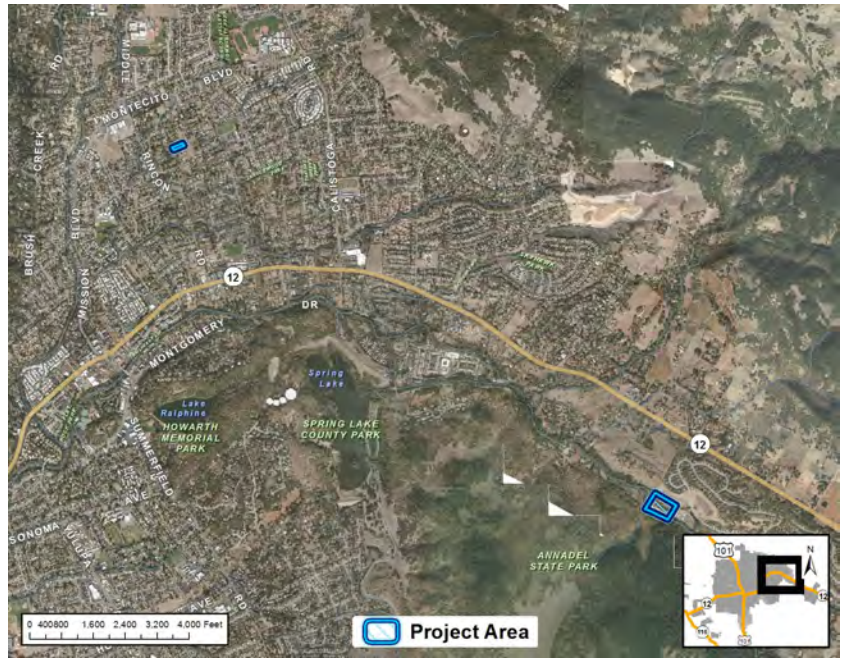
EGW - Oakmont and Speers Wells

Project ID 2083

Continuing

Project Description:

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



Project Contact: Jillian Tilles

Cumulative Prior Funding: \$2,487,600

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$5,442,600

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

 For Council Approval

★ BPU Recommended

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

Project ID 2153

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$3,060,000

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

Estimated Construction: 2019-20

Estimated Funding After 2022/23: \$0

Total Project Funding: \$3,060,000

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

For Council Approval

★ BPU Recommended

SCTPW Pavement Preservation Program - Iron Raising at Various Locations

Project ID 2174

New

Project Description:

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

Multiple Locations Citywide

Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$225,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$273,000

Total Project Funding: \$498,000

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

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

 For Council Approval

★ BPU Recommended

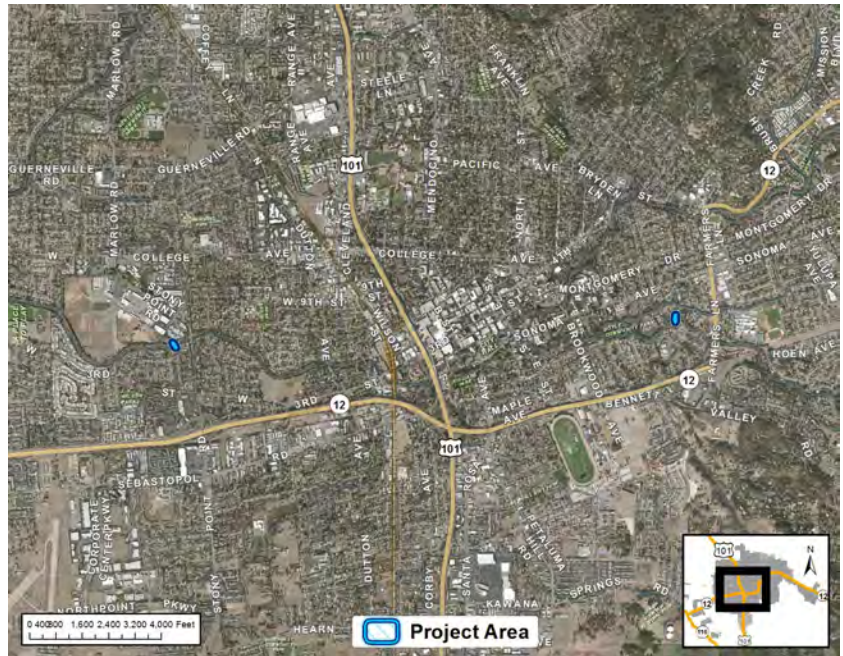
Rehabilitate Matanzas and Glenbrook Siphons

Project ID 2190

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$50,000

Total 5-Year 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-G-2: Maintain wastewater srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$2,500,000

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

For Council Approval

★ BPU Recommended

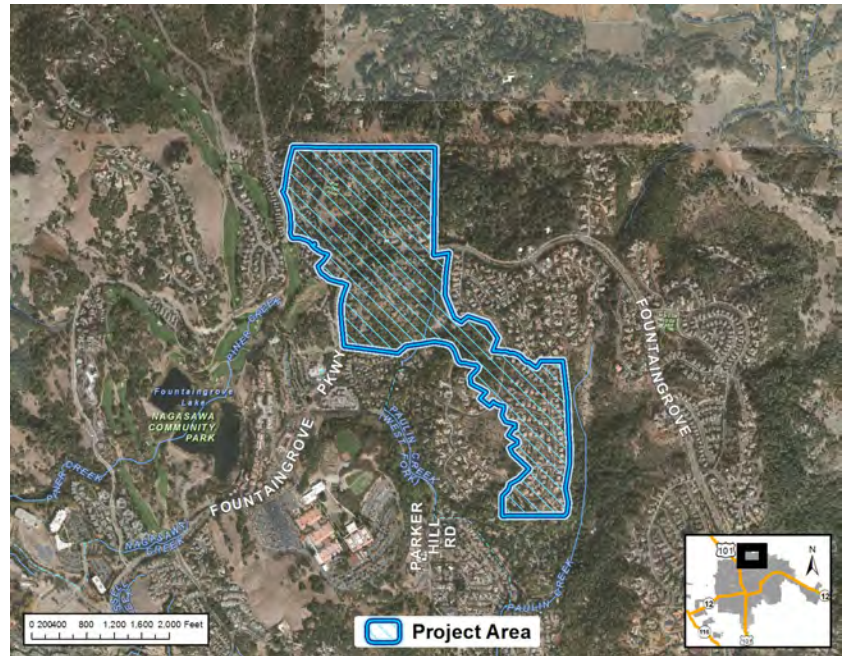
Fountaingrove Zone 2 & 3 Water Main Improvements

Project ID 2205

New

Project Description:

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



Project Contact: Andy Allen

Cumulative Prior Funding: \$0

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$43,000,000

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

 For Council Approval

★ BPU Recommended

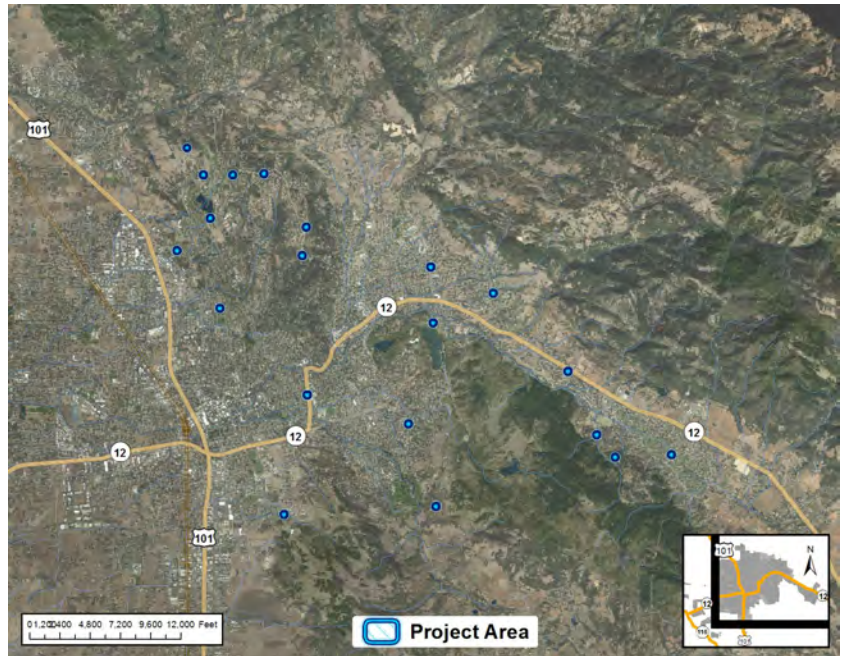
Recoat Reservoir 5 and Restore Water Station Sites-Fire Related

Project ID 2207

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,100,000

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

 For Council Approval

★ BPU Recommended

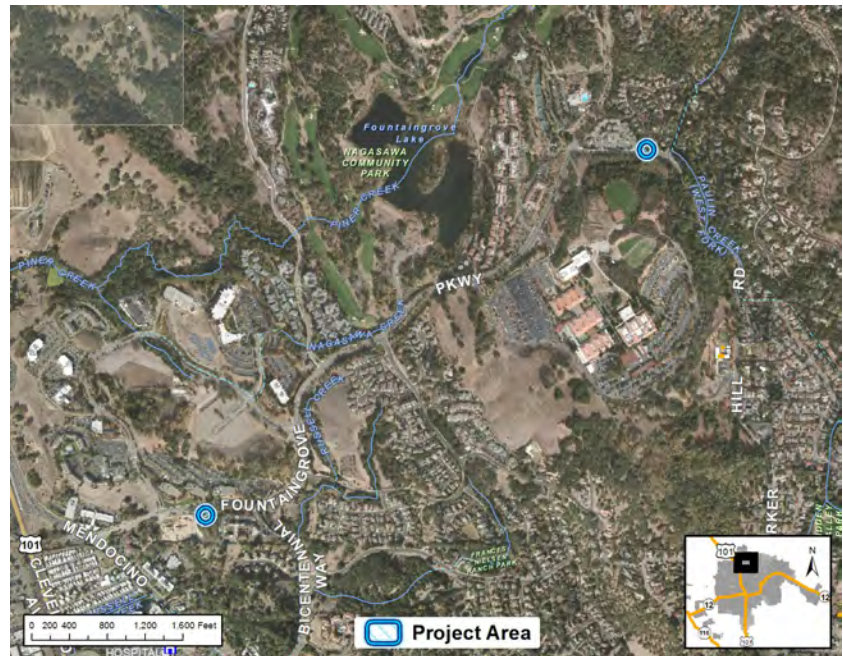
Replace Generators at Water Station 1 and Stagecoach Lift Station – Fire Related

Project ID 2208

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$600,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$600,000

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

 For Council Approval

★ BPU Recommended

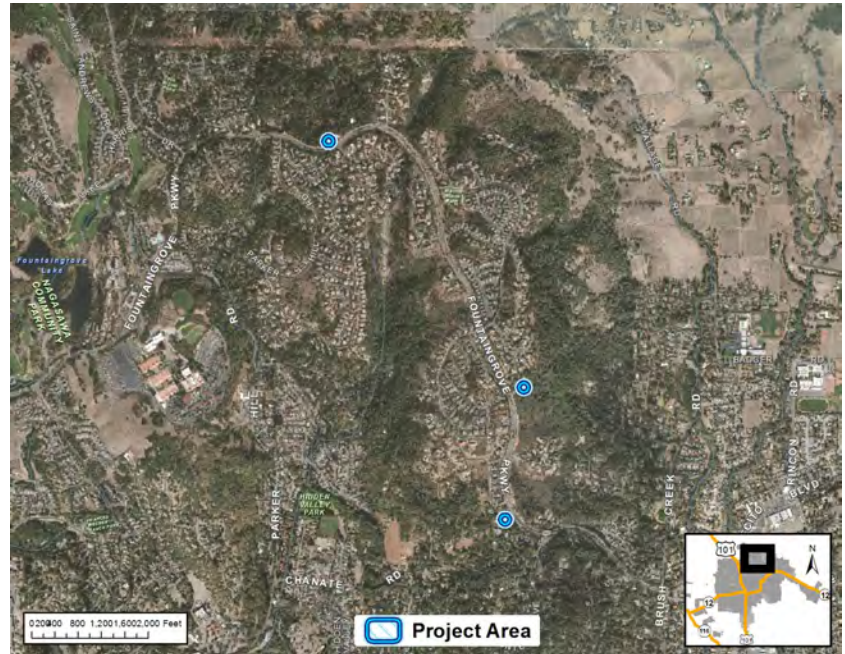
Replace Emergency Generators at Water Booster Stations 16, 17 and 18

Project ID 2209

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$900,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$900,000

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

 For Council Approval

★ BPU Recommended



SRW- Wastewater CIP Project Details

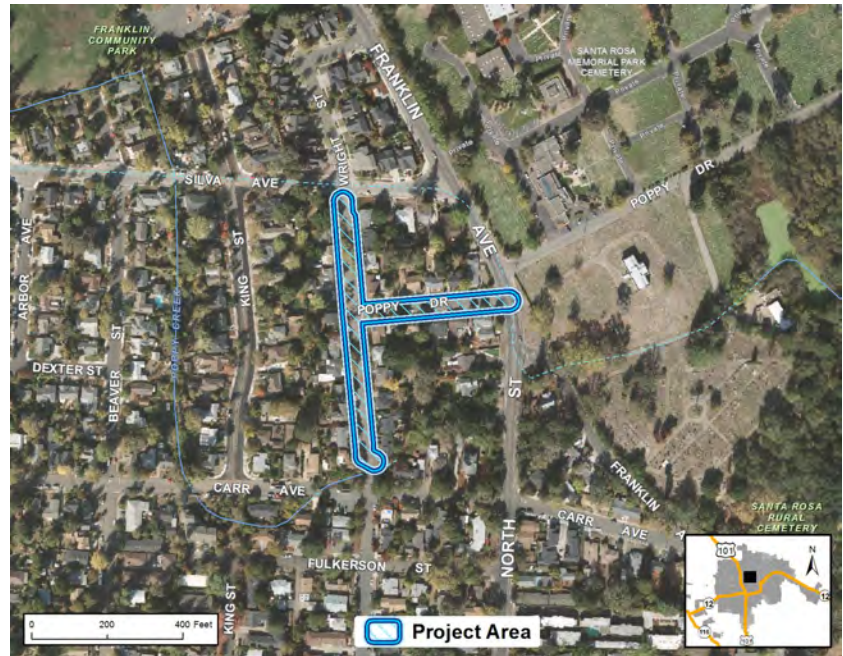
Wright St - Silva to Carr Sewer and Water Replacement

Project ID 240

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$446

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

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

Estimated Construction: 2020-21

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,345,446

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

 For Council Approval

★ BPU Recommended

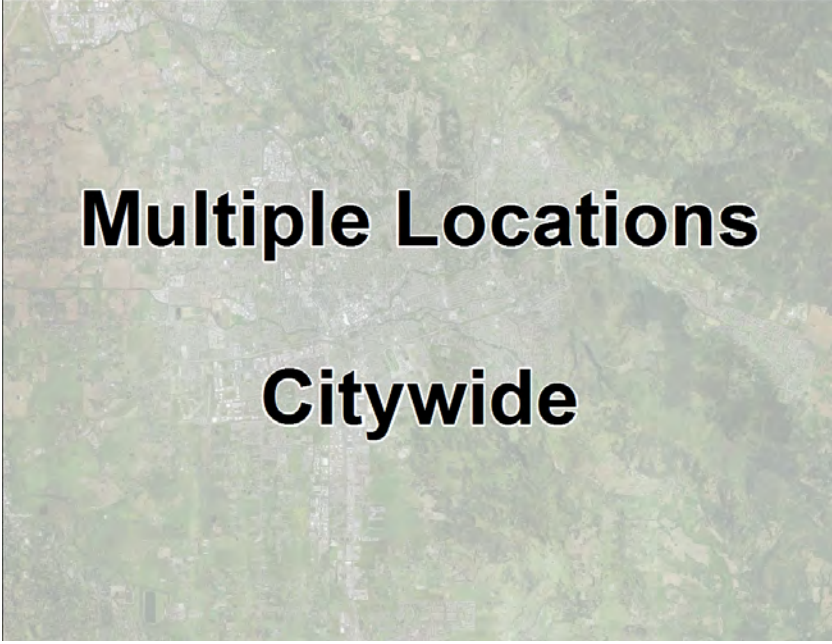
Sewer and Water System Replacements

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.



Multiple Locations

Citywide

Project Contact: Norman Amidon**Estimated Construction:**

Continuous

Cumulative Prior Funding: \$1,957,565**Estimated Funding After 2022/23:**

\$0

Total 5-Year Funding: \$704,000**Total Project Funding:**

\$2,661,565

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

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

 For Council Approval

★ BPU Recommended

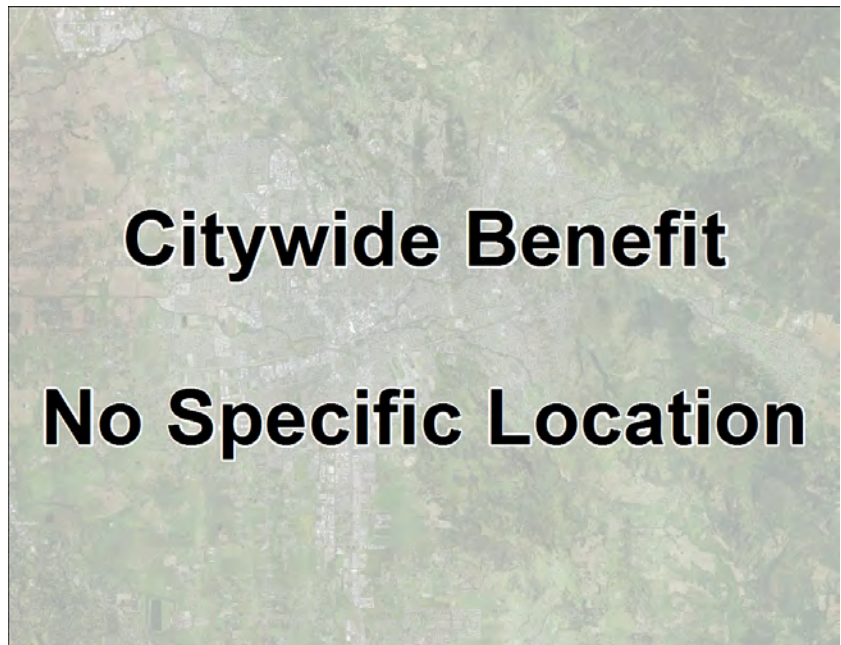
Warranty Punch List

Project ID 292

Continuing

Project Description:

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



Project Contact: Norman Amidon

Estimated Construction: N/A

Cumulative Prior Funding: \$525,818

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$525,000

Total Project Funding: \$1,050,818

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

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

 For Council Approval

★ BPU Recommended

Utilities CIP Project Litigation

Project ID 518

Continuing

Project Description:

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



Citywide Benefit
No Specific Location

Project Contact: Norman Amidon

Estimated Construction: N/A

Cumulative Prior Funding: \$2,144,292

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$50,000

Total Project Funding: \$2,194,292

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

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

 For Council Approval

★ BPU Recommended

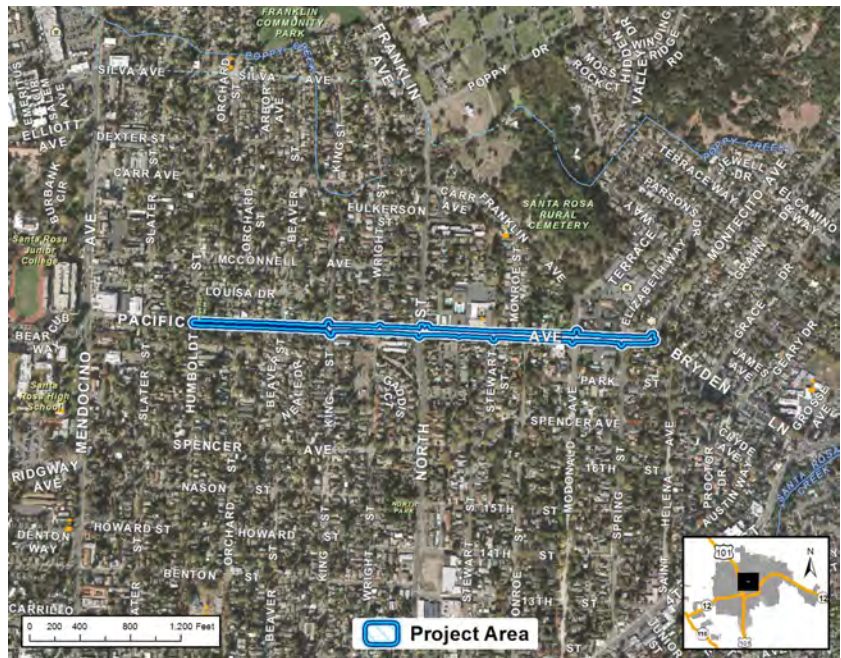
Pacific Ave Reconstruction - Humboldt St to Montecito Ave

Project ID 661

Carryover

Project Description:

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

**Project Contact:** Lisa Welsh**Cumulative Prior Funding:** \$1,836,689**Total 5-Year Funding:** \$5,110,925**General Plan Goal/Policy:**

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

Estimated Construction:

2018-19

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$6,947,614

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

For Council Approval

★ BPU Recommended

E Robles Ave, Delores Ln and Brooks Ave Sewer Replacement

Project ID 1111

Continuing

Project Description:

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


Project Contact: Andy Allen

Cumulative Prior Funding: \$212,374

Total 5-Year Funding: \$20,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$232,374

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

 For Council Approval

★ BPU Recommended

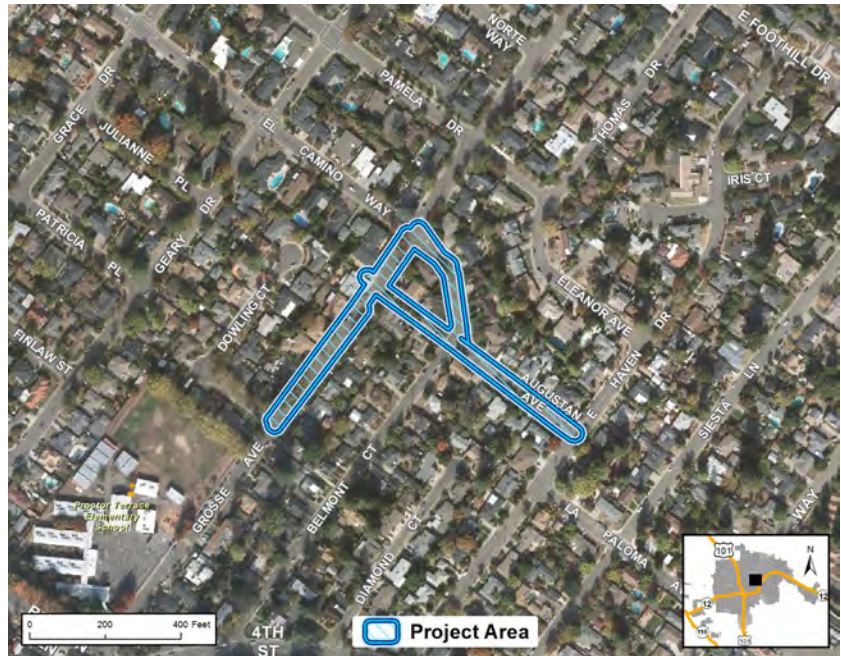
Augustan, El Camino and Grosse Sewer and Water Replacement

Project ID 1568

Continuing

Project Description:

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


Project Contact: Andrew Wilt

Cumulative Prior Funding: \$300,000

Total 5-Year Funding: \$1,365,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,665,000

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

 For Council Approval

★ BPU Recommended



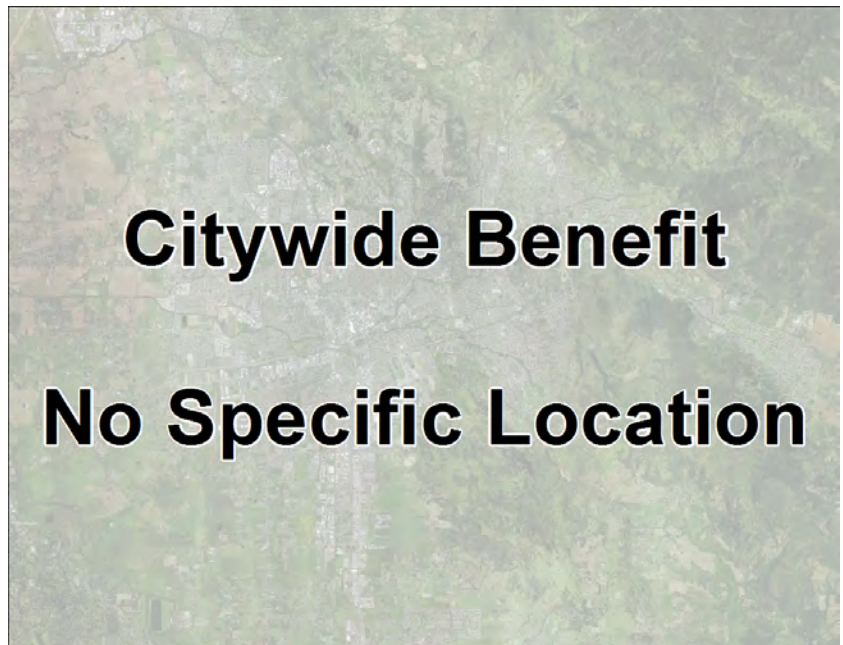
Pre Design, Planning, Budget, GIS Support

Project ID 1641

Continuing

Project Description:

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

**Project Contact:** Lori Urbanek**Estimated Construction:**

N/A

Cumulative Prior Funding: \$4,519,307**Estimated Funding After 2022/23:**

\$950,000

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

\$7,624,307

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

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

 For Council Approval

★ BPU Recommended

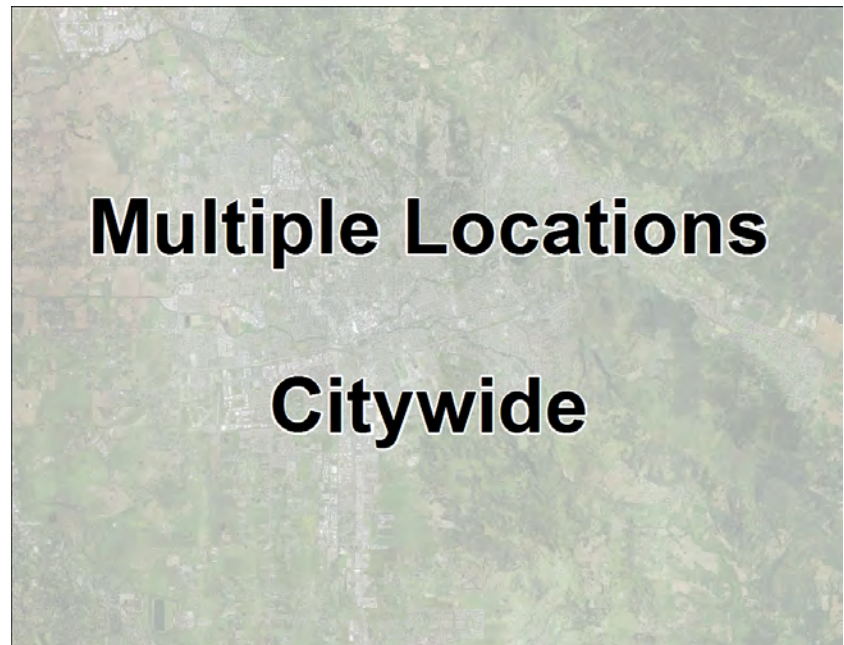
Manhole Rehabilitation - 21 Locations City Wide

Project ID 1768

Continuing

Project Description:

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



Project Contact:	Norman Amidon	Estimated Construction:	Continuous
Cumulative Prior Funding:	\$976,246	Estimated Funding After 2022/23:	\$0
Total 5-Year Funding:	\$400,000	Total Project Funding:	\$1,376,246
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. PSF-G-2: Maintain wastewater svc		

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

 For Council Approval

★ BPU Recommended

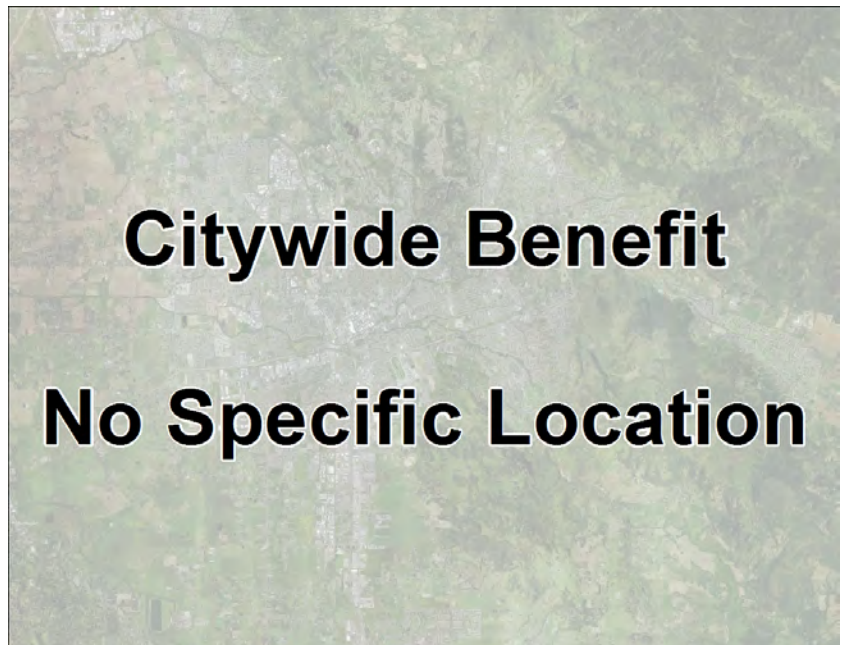
Local Sewer and Water Repairs - Urgent Projects

Project ID 1787

Continuing

Project Description:

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

**Project Contact:** Norman Amidon**Estimated Construction:**

Continuous

Cumulative Prior Funding: \$2,686,000**Estimated Funding After 2022/23:**

\$0

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

\$5,386,000

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

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

 For Council Approval

★ BPU Recommended

W 6th St at Madison St Sewer and Water Improvements

Project ID 1896

Continuing

Project Description:

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



Project Contact: Tanya Mokvyts

Cumulative Prior Funding: \$595,000

Total 5-Year Funding: \$135,000

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

Estimated Construction:

Continuous

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$730,000

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

 For Council Approval

★ BPU Recommended

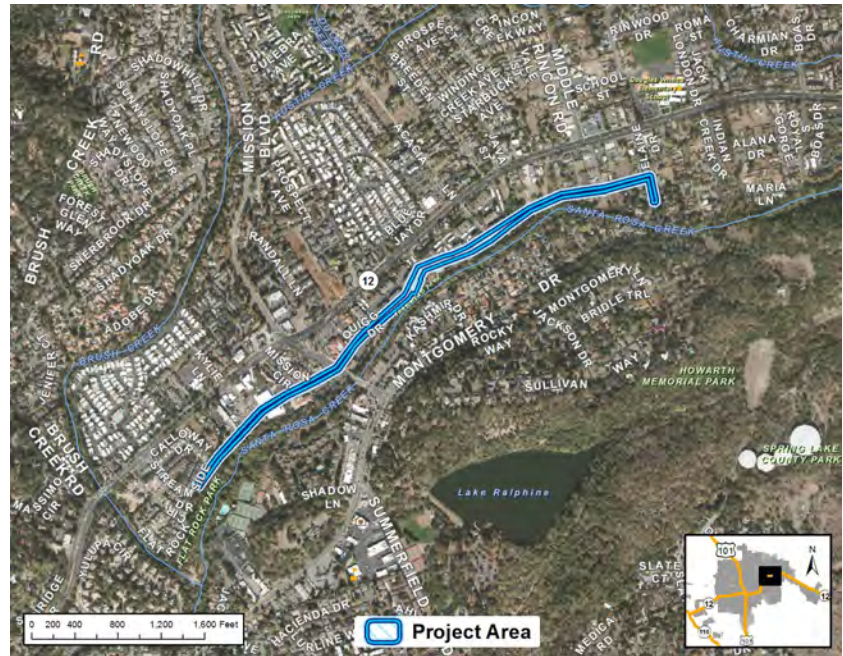
Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr

Project ID 1903

Continuing

Project Description:

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


Project Contact: Andrew Wilt

Cumulative Prior Funding: \$1,114,106

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$6,269,106

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

 For Council Approval

★ BPU Recommended

Montgomery Bridge Sewer Main Protection

Project ID 1966

Continuing

Project Description:

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



Project Contact: Mark Kasraie

Cumulative Prior Funding: \$330,000

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.
PSF-G-2: Maintain wastewater srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$380,000

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

 For Council Approval

★ BPU Recommended

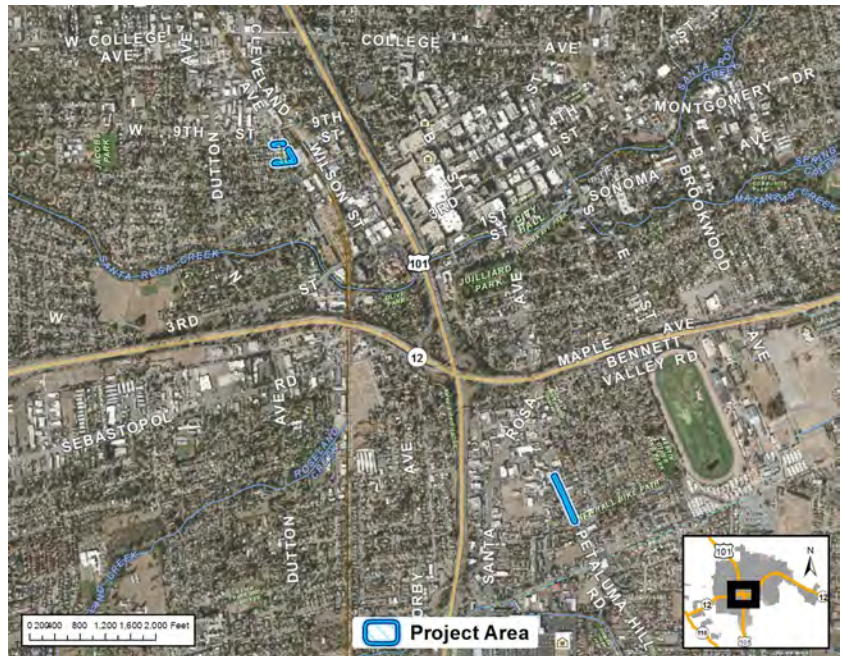
Donahue St Sewer Main Extension, Decker St and Boyce St Sewer and Water Main Replacements

Project ID 2003

Continuing

Project Description:

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



Project Contact: Danny Chen

Cumulative Prior Funding: \$700,000

Total 5-Year Funding: \$800,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,500,000

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

 For Council Approval

★ BPU Recommended

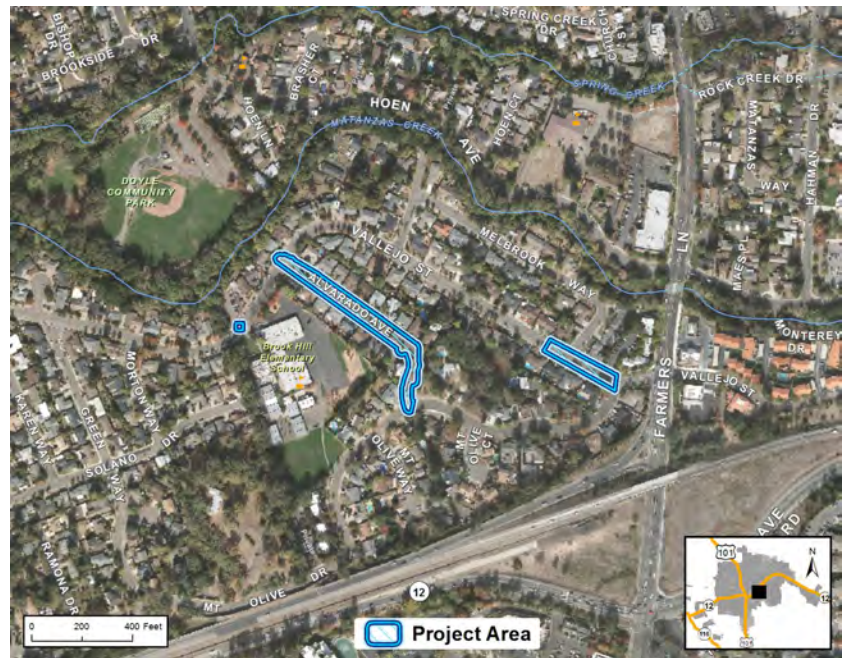
Alvarado Ave and Vallejo St Water and Sewer Improvements

Project ID 2004

Continuing

Project Description:

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



Project Contact: Bryan Heinzelman

Cumulative Prior Funding: \$2,815,889

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. PSF-F-4: Wtr service infrastructure, PSF-G-2: Maintain wastewater svc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$2,865,889

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

For Council Approval

★ BPU Recommended

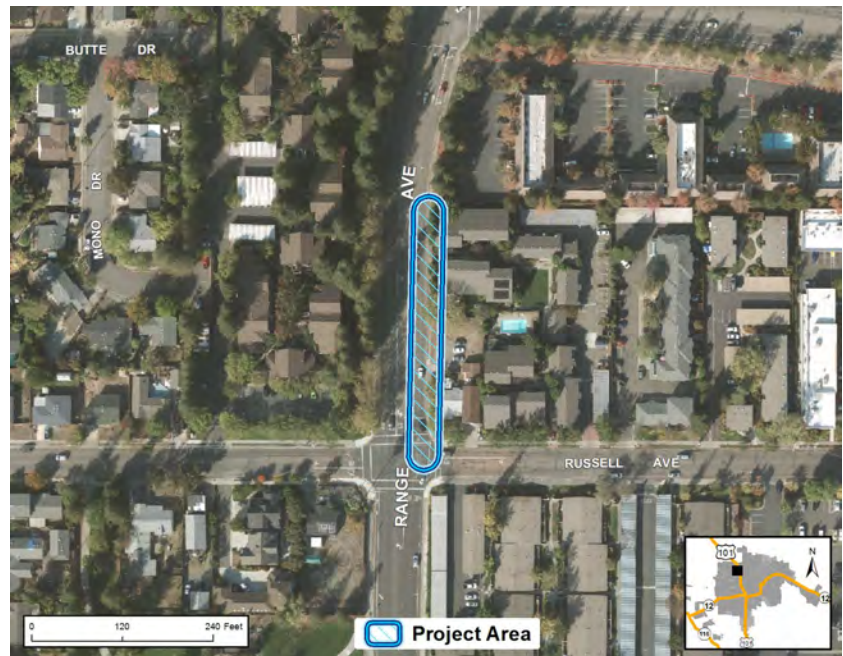
Range Ave Sewer Main Replacement north of Russell Ave

Project ID 2076

Continuing

Project Description:

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



Project Contact: Christopher Catbagan

Cumulative Prior Funding: \$438,294

Total 5-Year Funding: \$40,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$478,294

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

For Council Approval

★ BPU Recommended

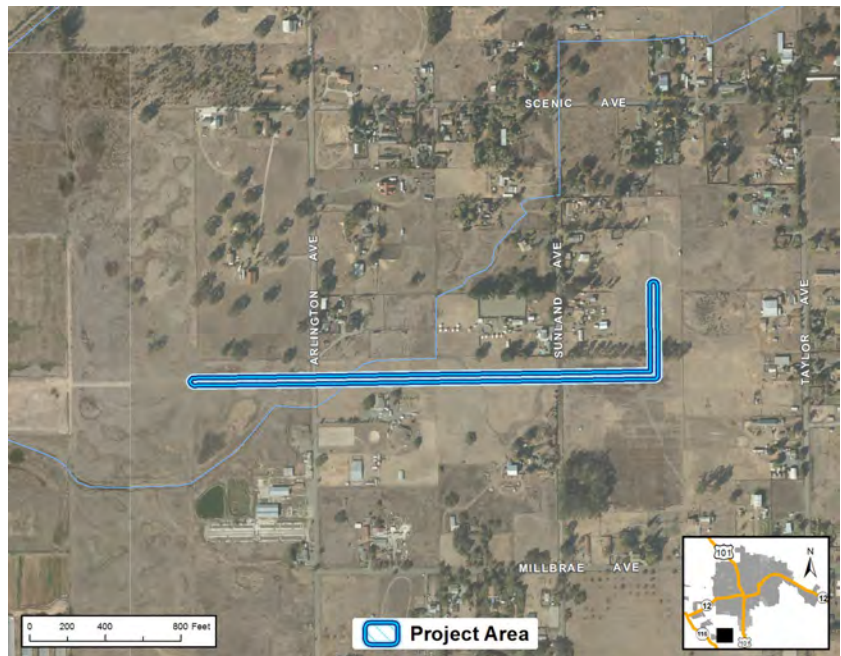
Robles Trunk Lining Phase I

Project ID 2114

Continuing

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$3,500,000

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

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 srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$7,000,000

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

 For Council Approval

★ BPU Recommended

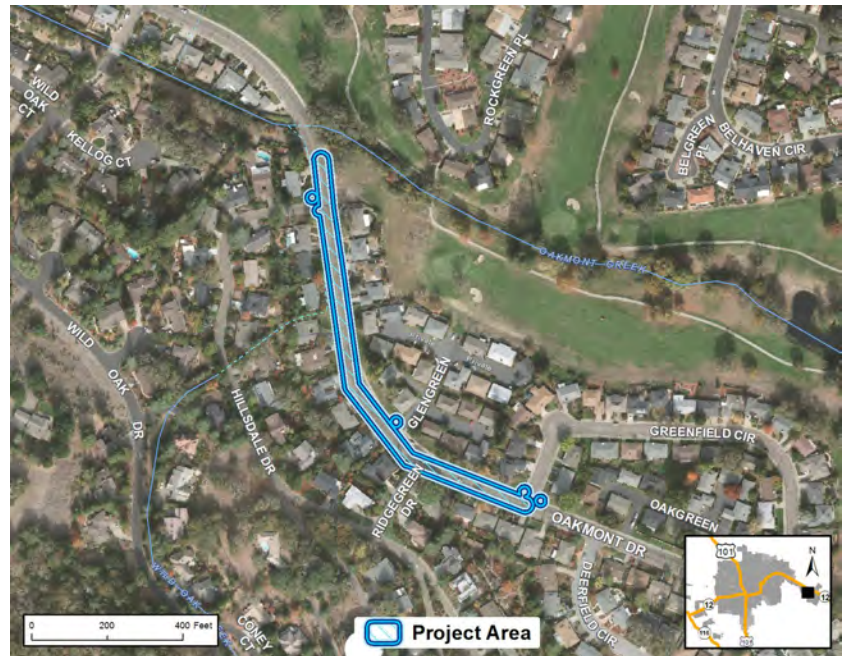
Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield Cir

Project ID 2137

Continuing

Project Description:

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



Project Contact: Gregory Dwyer

Cumulative Prior Funding: \$200,000

Total 5-Year Funding: \$742,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$942,000

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

 For Council Approval

★ BPU Recommended

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

Project ID 2153

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$3,060,000

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

Estimated Construction: 2019-20

Estimated Funding After 2022/23: \$0

Total Project Funding: \$3,060,000

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

For Council Approval

★ BPU Recommended

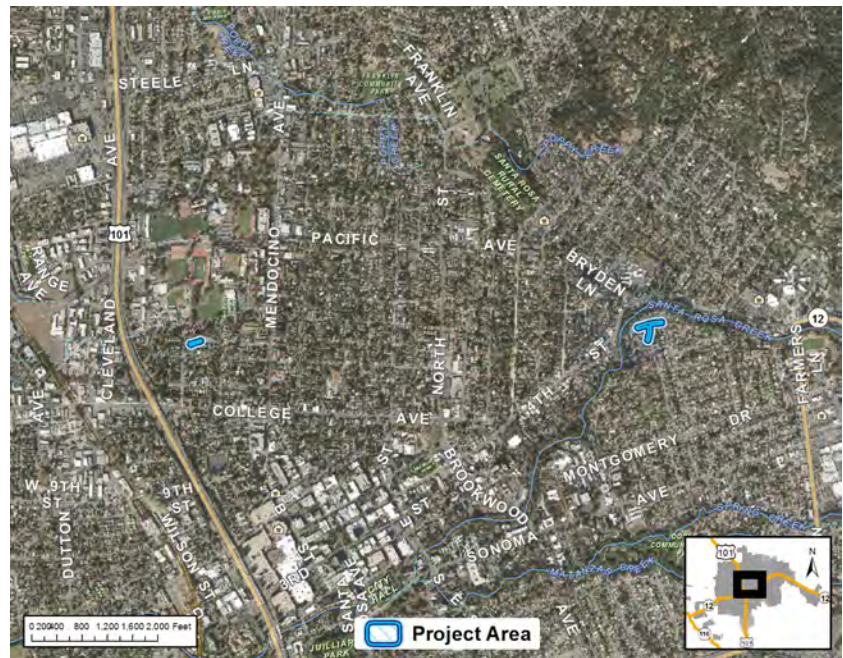
SM Replace: Alderbrook Ln and Denton Way

Project ID 2154

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$600,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$600,000

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

For Council Approval

★ BPU Recommended

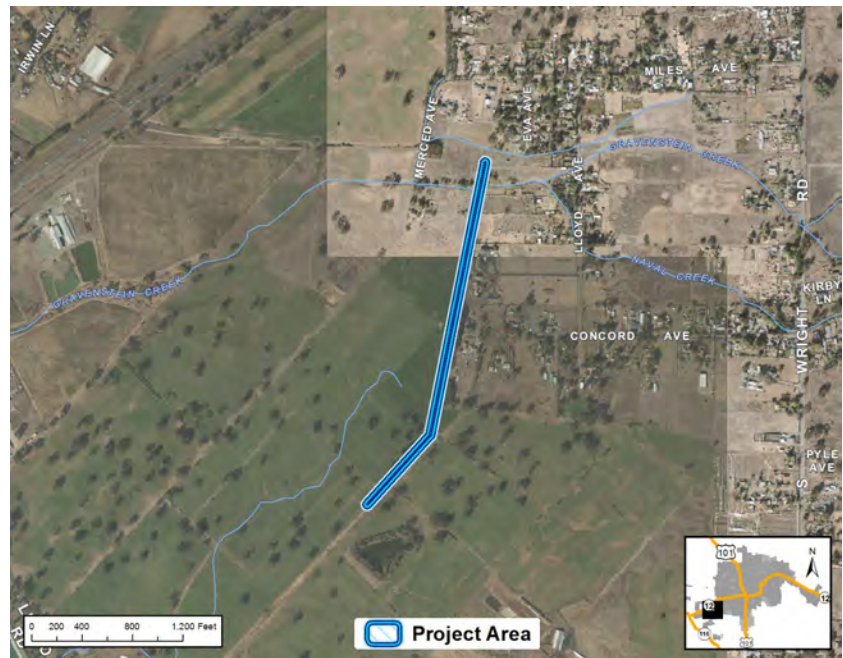
Llano Trunk Lining Near Concord Ave

Project ID 2156

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

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

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

Estimated Construction: 2019-20

Estimated Funding After 2022/23: \$0

Total Project Funding: \$4,150,000

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

 For Council Approval

★ BPU Recommended

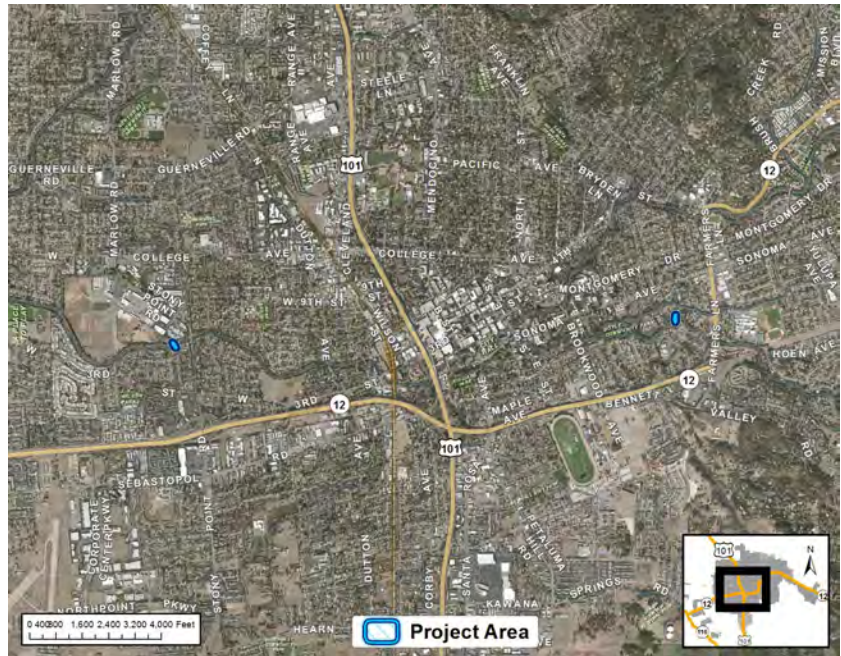
Rehabilitate Matanzas and Glenbrook Siphons

Project ID 2190

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$50,000

Total 5-Year 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-G-2: Maintain wastewater srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$2,500,000

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

 For Council Approval

★ BPU Recommended

Skyfarm A and Hansford Lift Stations Reconstructions

Project ID 2201

New

Project Description:

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



Project Contact: Mark Kasraie

Cumulative Prior Funding: \$0

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$5,000,000

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

 For Council Approval

★ BPU Recommended

Project ID 2208

★ **BPU Recommended**



Santa Rosa Water- Subregional CIP Project Details

Santa Rosa Regional Water Reuse Plant Flood Protection

Project ID 544

Carryover

Project Description:

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


Project Contact: Andrew Wilt

Cumulative Prior Funding: \$2,895,491

Total 5-Year Funding: \$64,000

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

Estimated Construction:

Future

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$2,959,491

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

 For Council Approval

★ BPU Recommended

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

Project ID 1909

Continuing

Project Description:

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



Project Contact: Andrew Wilt

Cumulative Prior Funding: \$108,185

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

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

Estimated Construction:

Future

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$4,908,185

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

 For Council Approval

★ BPU Recommended

LTP Onsite Diversion System

Project ID 1957

Carryover

Project Description:

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



Project Contact: Tanya Mokvyts

Cumulative Prior Funding: \$2,200,000

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

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 srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$9,400,000

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

 For Council Approval

★ BPU Recommended

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

Project ID 1978

New

Project Description:

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

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$500,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$500,000

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

 For Council Approval

★ BPU Recommended

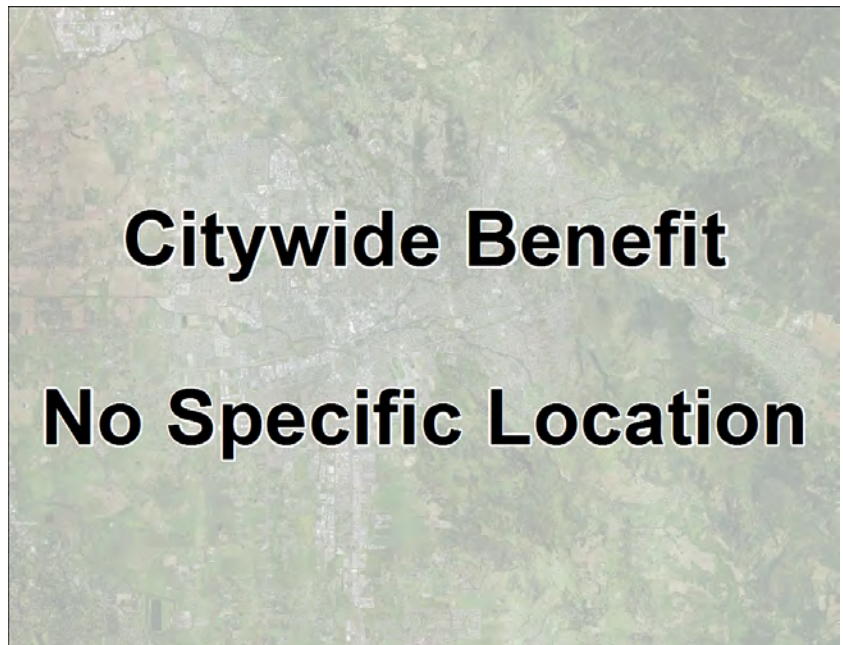
Laguna Treatment Plant Electrical Infrastructure Replacement

Project ID 2050

Continuing

Project Description:

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

**Project Contact:** Norman Amidon**Estimated Construction:**

Continuous

Cumulative Prior Funding: \$450,000**Estimated Funding After 2022/23:**

\$0

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

\$4,000,000

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

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



For Council Approval



BPU Recommended

Primary Influent Pump Drive Replacement

Project ID 2051

Continuing

Project Description:

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



Project Contact: Emma Walton

Cumulative Prior Funding: \$125,000

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,925,000

Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
86570							
Subregional Wastewater Facility Operations	1,800,000 ★	0	0	0	0	1,800,000	0
	\$1,800,000	\$0	\$0	\$0	\$0	\$1,800,000	\$0

 For Council Approval

★ BPU Recommended

Filter Influent Pump Station Discharge Piping

Project ID 2100

New

Project Description:

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

**Project Contact:** Norman Amidon**Cumulative Prior Funding:** \$0**Total 5-Year Funding:** \$400,000

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

Estimated Construction: 2018-19**Estimated Funding After 2022/23:** \$0**Total Project Funding:** \$400,000

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

 For Council Approval

★ BPU Recommended

Manhole Rehabilitation and Coating of Influent Suction Pipes

Project ID 2170

Continuing

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$900,000

Total 5-Year 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-2: Maintain wastewater srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,000,000

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

 For Council Approval

★ BPU Recommended

SCTPW Pavement Preservation Program - Iron Raising at Various Locations

Project ID 2174

New

Project Description:

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

Multiple Locations Citywide

Project Contact: Norman Amidon

Estimated Construction: Continuous

Cumulative Prior Funding: \$225,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$273,000

Total Project Funding: \$498,000

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

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

 For Council Approval

★ BPU Recommended

Emergency Generator Fuel Tank Replacement

Project ID 2192

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$175,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$175,000

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

 For Council Approval

★ BPU Recommended

Repair Roofs and Replace Insulation Digester Nos. 1 & 2

Project ID 2193

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$350,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$350,000

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

 For Council Approval

★ BPU Recommended

Delta Pond Diffuser Piping Improvements

Project ID 2200

New

Project Description:

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



Project Contact: Norman Amidon

Cumulative Prior Funding: \$0

Total 5-Year 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 srvc

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$250,000

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

 For Council Approval

★ BPU Recommended



Storm Water CIP Project Details

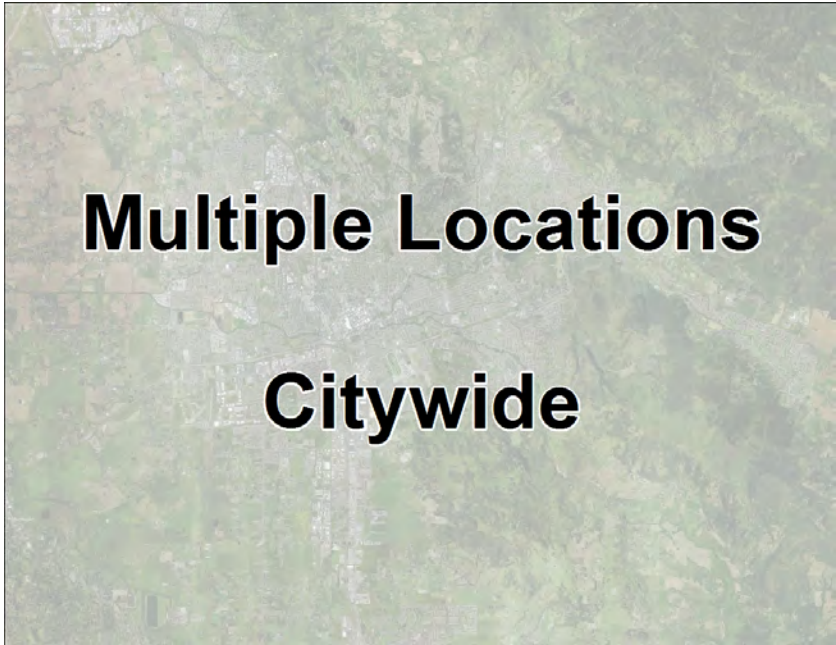
Storm Water Creek Restoration Projects

Project ID 770

Continuing

Project Description:

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



Multiple Locations Citywide

Project Contact: Steve Brady**Estimated Construction:**

Continuous

Cumulative Prior Funding: \$2,016,095**Estimated Funding After 2022/23:**

\$250,000

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

\$2,516,095

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

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

 For Council Approval

★ BPU Recommended

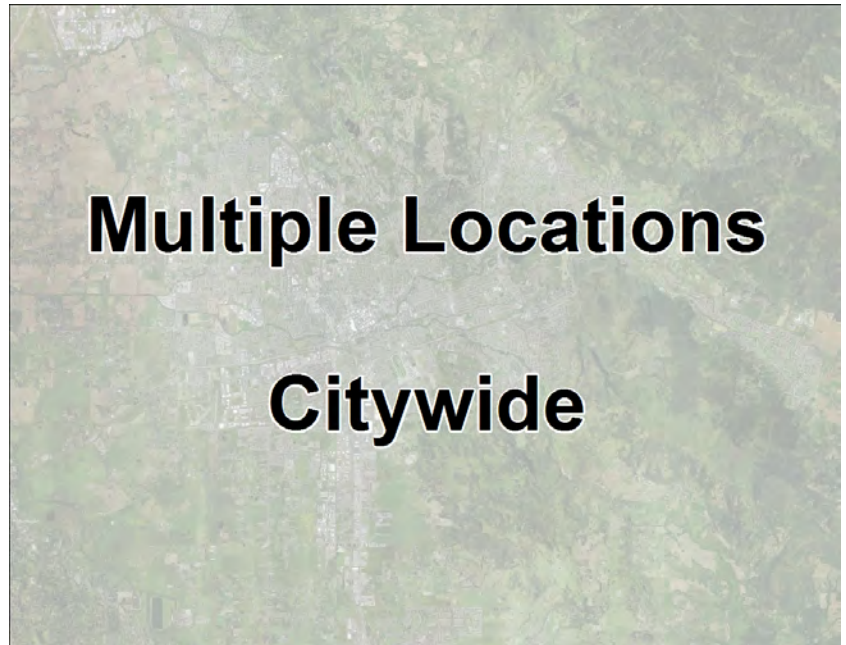
Storm Water Drainage Improvements

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: \$1,511,749**Estimated Funding After 2022/23:**

\$0

Total 5-Year Funding: \$49,635**Total Project Funding:**

\$1,561,384

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

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

 For Council Approval

★ BPU Recommended

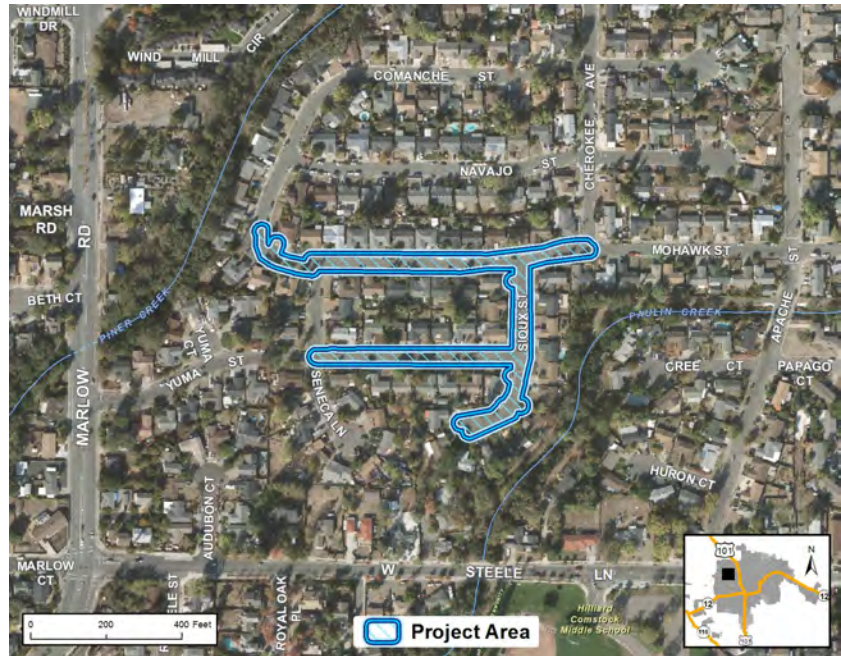
Mohawk Lift Station and Forcemain Realignment - Phase II

Project ID 1459

Carryover

Project Description:

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



Project Contact: Jillian Tilles

Cumulative Prior Funding: \$3,264,459

Total 5-Year Funding: \$2,397

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$3,266,856

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

For Council Approval

★ BPU Recommended

Lower Colgan Creek Restoration - Phase 2

Project ID 1924

Continuing

Project Description:

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



Project Contact: Steve Brady

Cumulative Prior Funding: \$2,773,934

Total 5-Year Funding: \$1,350,000

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

Estimated Construction: 2016-17

Estimated Funding After 2022/23: \$0

Total Project Funding: \$4,123,934

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



For Council Approval



BPU Recommended



Transportation and Public Works CIP Project Details

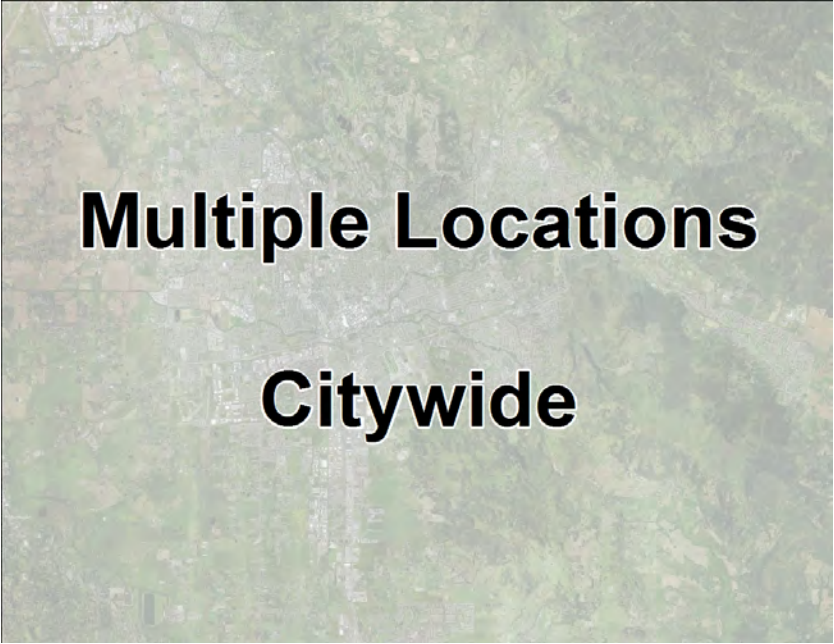


Miscellaneous Library Improvements

Project ID 02034

Continuing

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



Project Contact:

Cumulative Prior Funding: \$1,566,102

Total 5-Year Funding: \$390

General Plan Goal/Policy: Please reference the City of Santa Rosa General Plan for a description of these policy codes.
PSE-D: Library

Estimated Construction:

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,566,492

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

For Council Approval

★ BPU Recommended



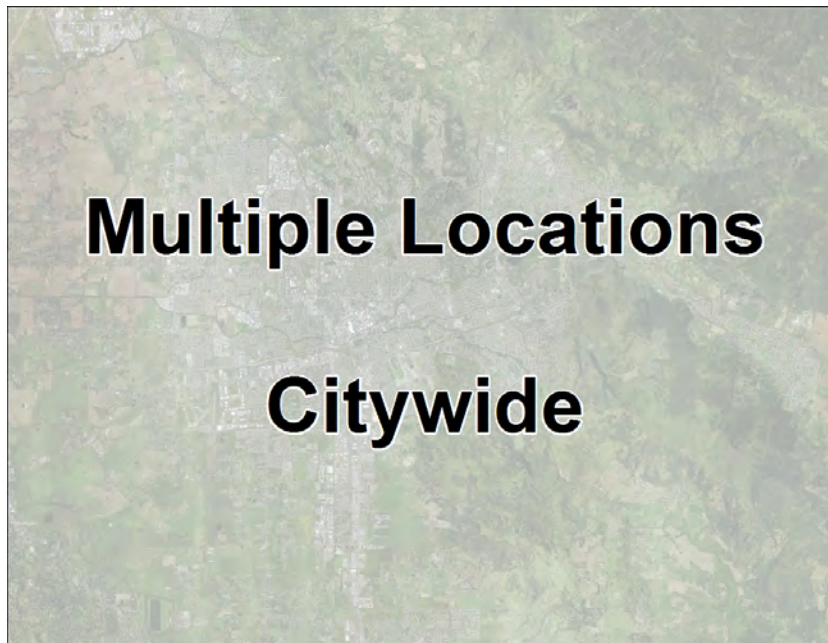
Repair/Upgrade City Facilities / ADA Settlement with DOJ

Project ID 09708

Continuing

Project Description:

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



Project Contact: Camron Macdonald

Estimated Construction: Continuous

Cumulative Prior Funding: \$8,702,028

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

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

Total Project Funding: \$20,702,028

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

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

■ For Council Approval

★ BPU Recommended

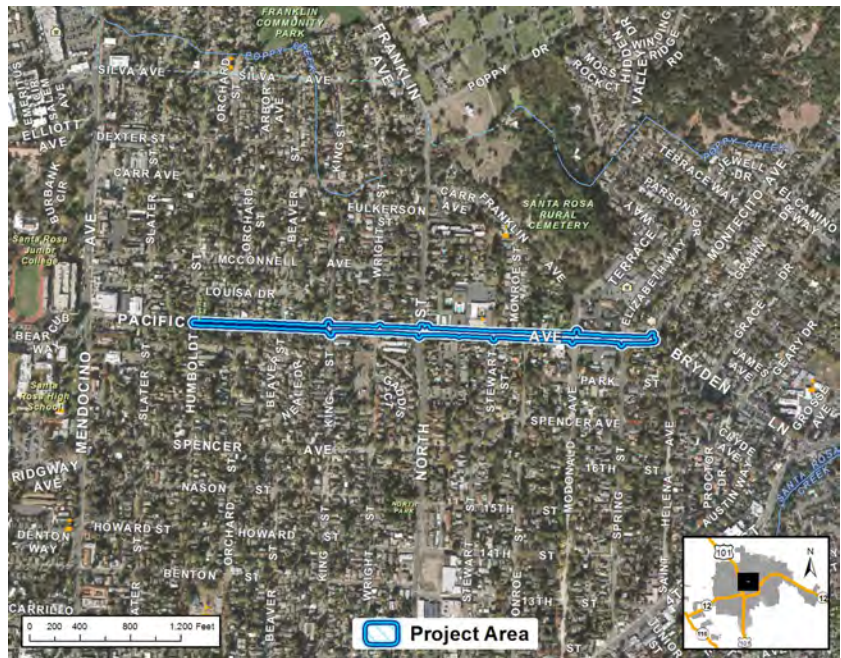
Pacific Ave Reconstruction - Humboldt St to Montecito Ave

Project ID 661

Carryover

Project Description:

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

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

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

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

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

 For Council Approval

 BPU Recommended



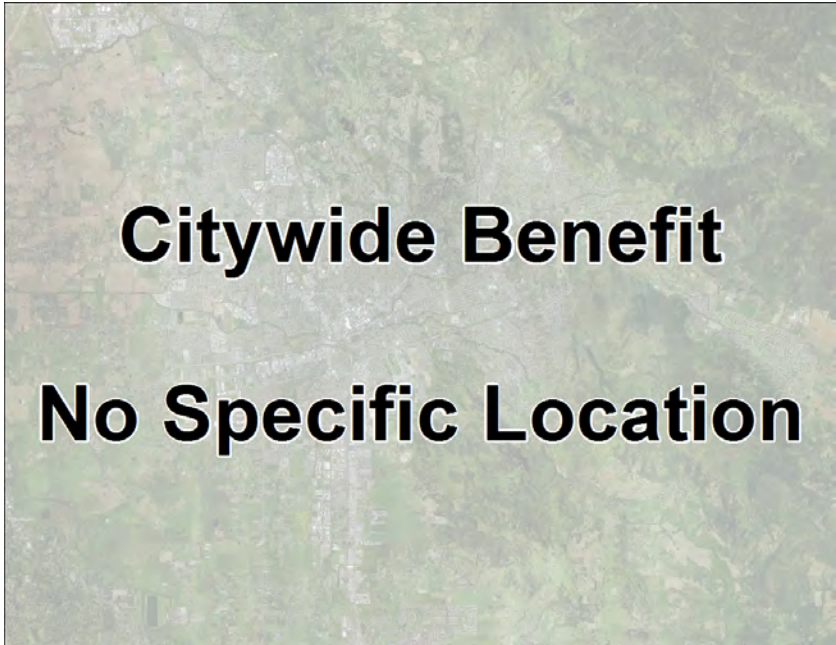
ADA - Sidewalk Survey

Project ID 700

Continuing

Project Description:

This project surveys the accessibility of sidewalk throughout the City.



Citywide Benefit
No Specific Location

Project Contact: Steve Dittmer

Estimated Construction:

Continuous

Cumulative Prior Funding: \$605,219

Estimated Funding After 2022/23:

\$250,000

Total 5-Year Funding: \$675,000

Total Project Funding:

\$1,530,219

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

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

For Council Approval



BPU Recommended



Hearn Ave at Highway 101 - Phase 3 Rebuild Interchange

Project ID 720

Continuing

Project Description:

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



Project Contact: Christopher Catbagan

Cumulative Prior Funding: \$7,223,310

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

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

Estimated Construction: 2020-21

Estimated Funding After 2022/23: \$0

Total Project Funding: \$32,223,310

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

For Council Approval

★ BPU Recommended

Stony Point Road Widening and Reconstruction Phase 2 -

Project ID 727

Carryover

Project Description:

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



Project Contact: Clay Thistle

Cumulative Prior Funding: \$36,038,928

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

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

Estimated Construction: 2014-15

Estimated Funding After 2022/23: \$0

Total Project Funding: \$37,288,928

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

For Council Approval

★ BPU Recommended

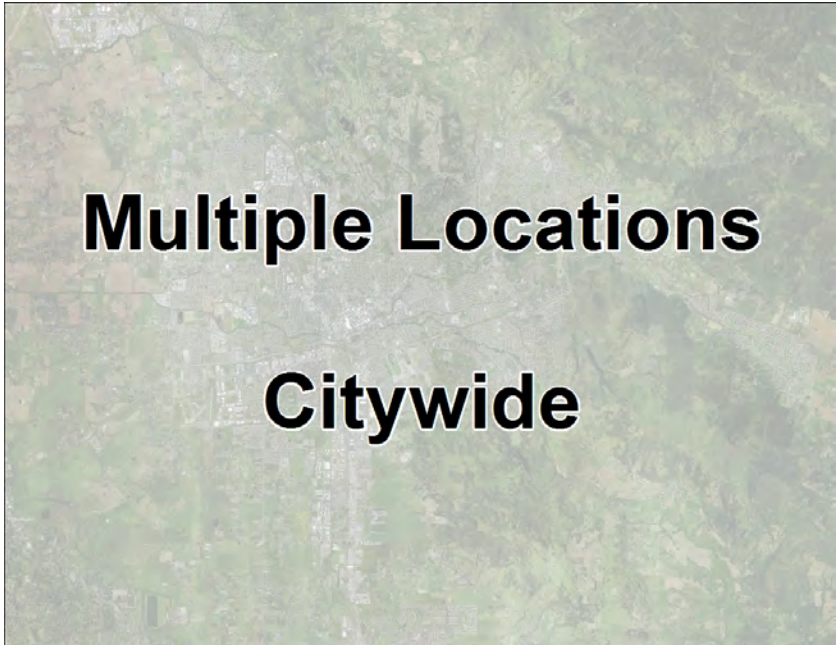
Bridge Repairs per CalTrans Inspection Reports

Project ID 737

Continuing

Project Description:

Maintenance work on various bridges as recommended by CalTrans.



Multiple Locations
Citywide

Project Contact: Steve Dittmer

Estimated Construction:

-

Cumulative Prior Funding: \$318,645

Estimated Funding After 2022/23:

\$500,000

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

Total Project Funding:

\$1,818,645

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

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

 For Council Approval

★ BPU Recommended



Farmers Lane at 4th St Dual Right Turn Only Lane

Project ID 765

Continuing

Project Description:

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



Project Contact: Rob Sprinkle

Cumulative Prior Funding: \$516,514

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

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

Estimated Construction:

Continuous

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$10,536,514

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

For Council Approval



BPU Recommended



Highway 101 Bike/Pedestrian Overcrossing

Project ID 769

Continuing

Project Description:

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



Project Contact: Christopher Catbagan

Cumulative Prior Funding: \$4,195,058

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

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

Estimated Construction: 2020-21

Estimated Funding After 2022/23: \$0

Total Project Funding: \$18,121,058

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

For Council Approval



BPU Recommended



Franklin Avenue Pedestrian Path

Project ID 779

Continuing

Project Description:

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



Project Contact: Rob Sprinkle

Cumulative Prior Funding: \$373,624

Total 5-Year Funding: \$250,000

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

Estimated Construction: 2017-18

Estimated Funding After 2022/23: \$0

Total Project Funding: \$623,624

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

For Council Approval

★ BPU Recommended



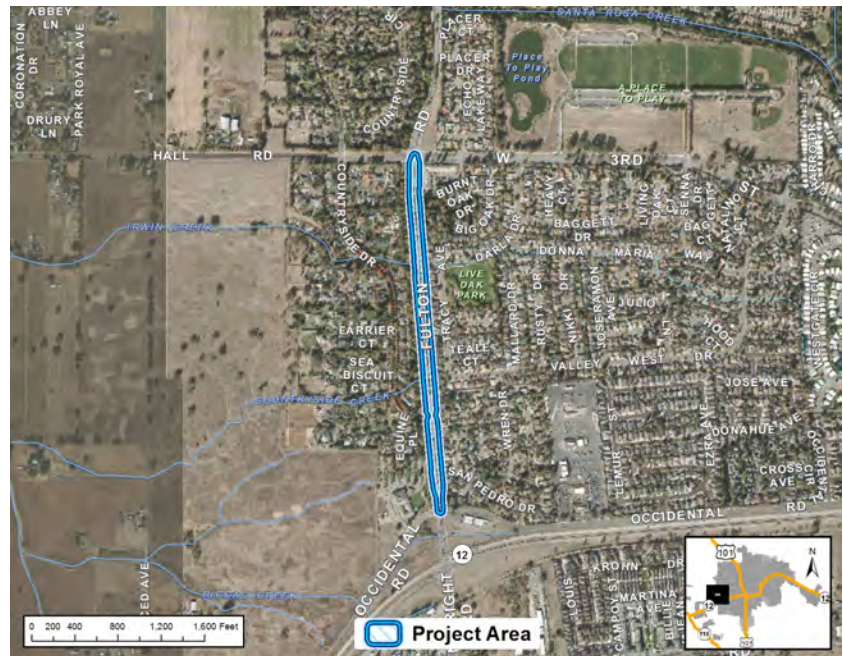
Fulton Rd Reconstruction - Occidental Rd to W 3rd St

Project ID 780

Continuing

Project Description:

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



Project Contact: Gregory Dwyer

Cumulative Prior Funding: \$4,483,731

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

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

Estimated Construction: 2016-17

Estimated Funding After 2022/23: \$0

Total Project Funding: \$6,254,231

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

For Council Approval

★ BPU Recommended

Santa Rosa Creek Trail Phase 3

Project ID 1102

New

Project Description:

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


Project Contact: Danny Chen

Cumulative Prior Funding: \$30,000

Total 5-Year Funding: \$162,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$192,000

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

For Council Approval

★ BPU Recommended



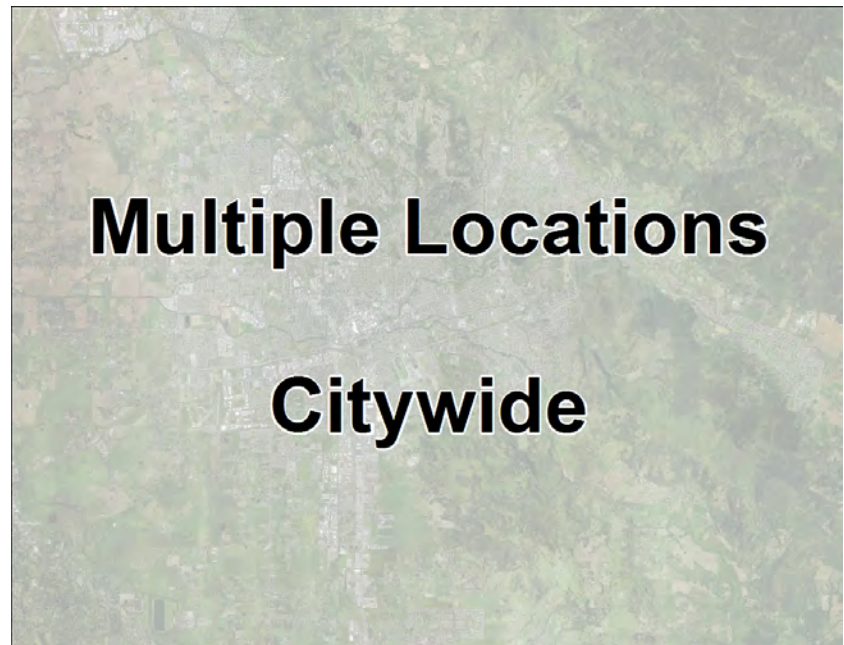
Sidewalk Program

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:	\$4,892,785	Estimated Funding After 2022/23:	\$1,625,000
Total 5-Year Funding:	\$1,625,000	Total Project Funding:	\$8,142,785
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-K: Ped sidewalks/pathways		

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

■ For Council Approval

★ BPU Recommended



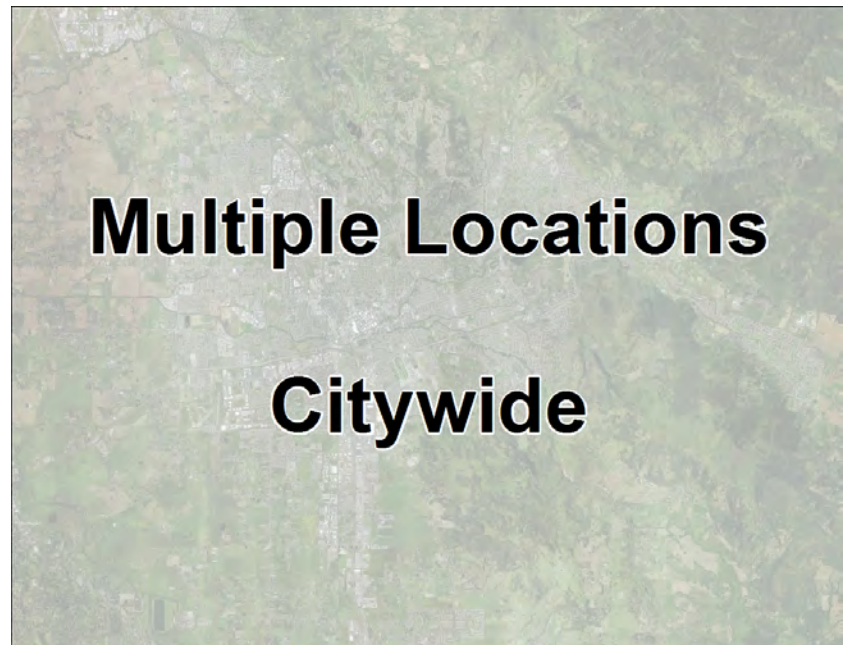
Slurry Seal Preparation and Traffic Control

Project ID 1166

Continuing

Project Description:

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



Project Contact: Steve Kroeck

Cumulative Prior Funding: \$4,917,558

Total 5-Year Funding: \$747,057

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

Estimated Construction:

Continuous

Estimated Funding After 2022/23:

\$375,000

Total Project Funding:

\$6,039,615

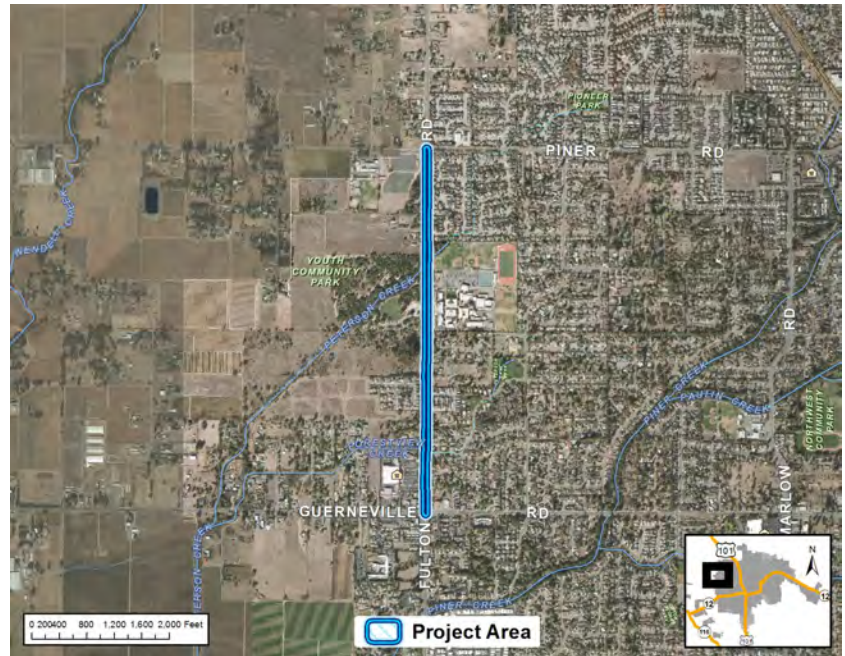
Funding Source	Funding Request FY 18/19	Anticipated Request FY 19/20	Anticipated Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Total 5-Year Funding	Future Funding
17116							
Utility Impact Fee Fund	255,771	75,000	75,000	75,000	75,000	555,771	375,000
Measure M - Allocation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

For Council Approval

★ BPU Recommended

Project ID 1178

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



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

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

★ **BPU Recommended**



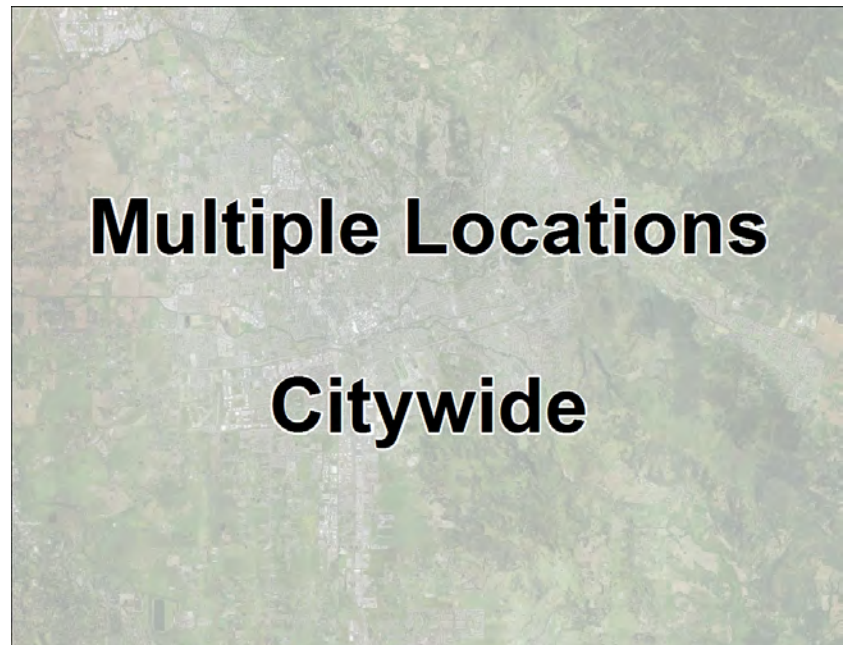
Audible Pedestrian Signal Head Installations - as needed

Project ID 1198

Continuing

Project Description:

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



Project Contact: Michael Vanmidde

Estimated Construction: Continuous

Cumulative Prior Funding: \$137,000

Estimated Funding After 2022/23: \$150,000

Total 5-Year Funding: \$150,000

Total Project Funding: \$437,000

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

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

 For Council Approval

★ BPU Recommended



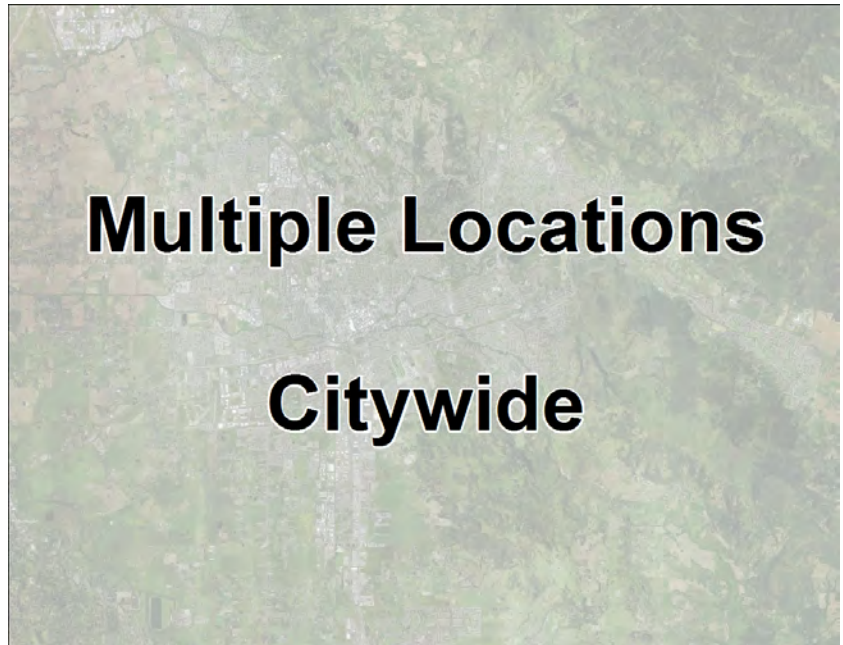
Traffic Signal Interconnect

Project ID 1206

Continuing

Project Description:

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



Project Contact: Rob Sprinkle

Cumulative Prior Funding: \$316,785

Total 5-Year Funding: \$450,000

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

Estimated Construction:

Continuous

Estimated Funding After 2022/23:

\$500,000

Total Project Funding:

\$1,266,785

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

■ For Council Approval

★ BPU Recommended



Street Overlay - Various Locations

Project ID 1211

Annual

Project Description:

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

Multiple Locations

Citywide

Project Contact: Rob Sprinkle**Estimated Construction:**

Continuous

Cumulative Prior Funding: \$14,342,168**Estimated Funding After 2022/23:**

\$6,750,000

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

\$27,526,588

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

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

 For Council Approval

 BPU Recommended

Poppy Creek Box Culvert at Mendocino Avenue

Project ID 1485

Continuing

Project Description:

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



Project Contact: Clay Thistle

Cumulative Prior Funding: \$50,001

Total 5-Year Funding: \$150,000

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

Estimated Construction: 2016-17

Estimated Funding After 2022/23: \$0

Total Project Funding: \$200,001

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

For Council Approval

★ BPU Recommended

Materials Lab Equipment Replacement

Project ID 1522

Continuing

Project Description:

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



Project Contact: Rich Yahn

Cumulative Prior Funding: \$174,839

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-E: Timely compltn of trans projts

Estimated Construction: -

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

Total Project Funding: \$274,839

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

For Council Approval



BPU Recommended



Hoen Ave Embankment Washout Repair

Project ID 1539

Continuing

Project Description:

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



Project Contact: Gregory Dwyer

Cumulative Prior Funding: \$340,000

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

General Plan Goal/Policy:

Estimated Construction: -

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,920,000

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

■ For Council Approval

★ BPU Recommended



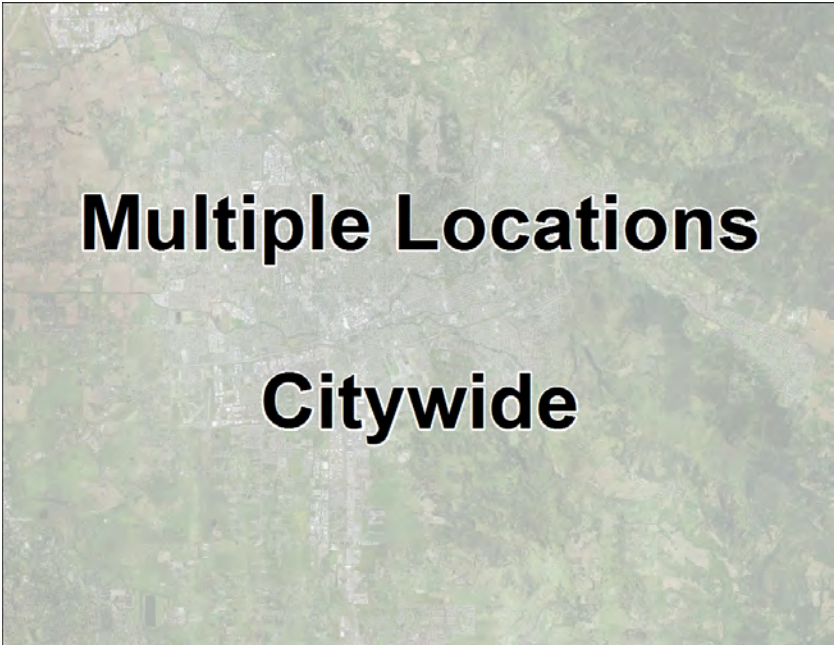
Inspection of Bridge Assets: Structural Crossings

Project ID 1549

Continuing

Project Description:

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



Multiple Locations

Citywide

Project Contact: Steve Dittmer

Estimated Construction: -

Cumulative Prior Funding: \$226,000

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

Total 5-Year Funding: \$250,000

Total Project Funding: \$726,000

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

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

 For Council Approval

★ BPU Recommended



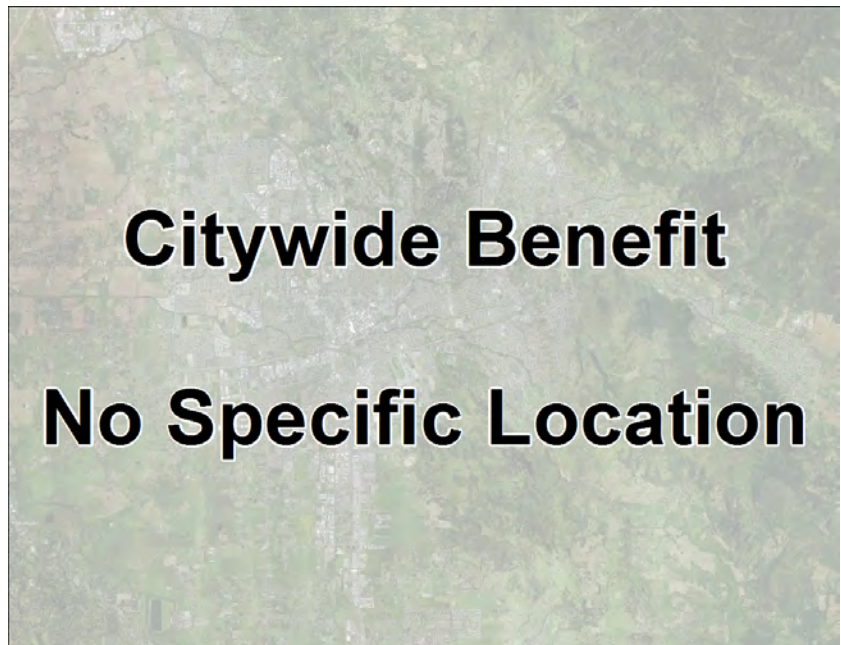
Pre Design, Planning, Budget, GIS Support

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 improving efficiency and productivity including providing database support, creating condition reports for the various infrastructure components and creating and tracking the financial status of all projects.

**Project Contact:** Lori Urbanek**Estimated Construction:**

N/A

Cumulative Prior Funding: \$4,519,307**Estimated Funding After 2022/23:**

\$950,000

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

\$7,624,307

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

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

 For Council Approval

★ BPU Recommended



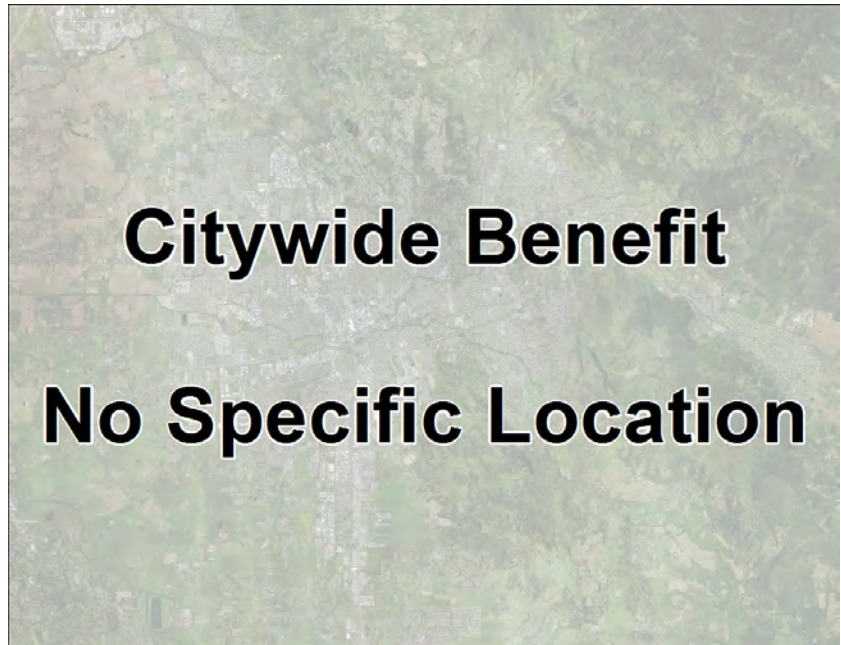
CIP Traffic Circulation Analysis - City Wide

Project ID 1649

Continuing

Project Description:

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



Project Contact: Nancy Adams

Cumulative Prior Funding: \$24,343

Total 5-Year Funding: \$30,000

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

Estimated Construction:

-

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$54,343

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

 For Council Approval

★ BPU Recommended



Hearn Ave Crossing with SMART

Project ID 1727

New

Project Description:

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



Project Contact: Nancy Adams

Cumulative Prior Funding: \$374,518

Total 5-Year Funding: \$320,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$694,518

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

For Council Approval



BPU Recommended



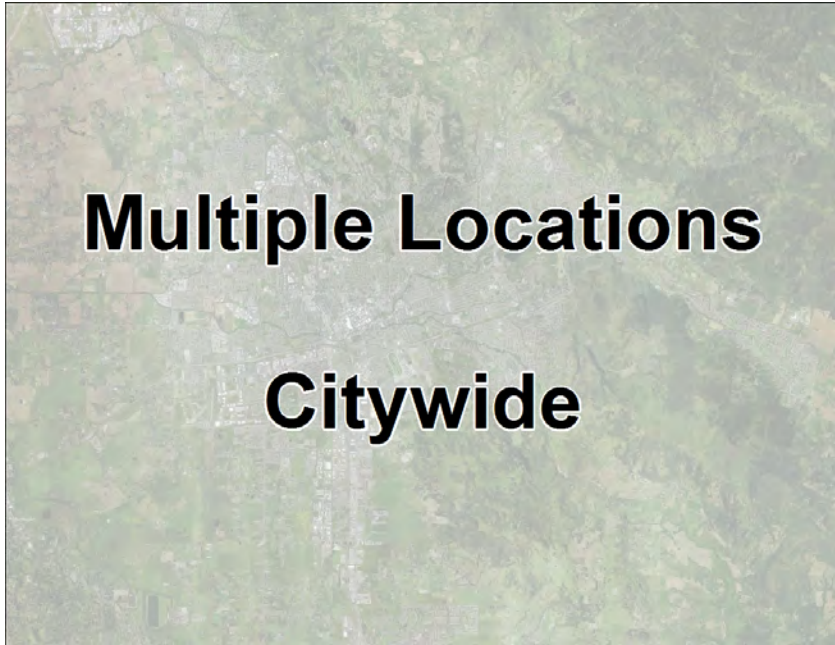
LED Street Light Replacement Program

Project ID 1842

Continuing

Project Description:

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



**Multiple Locations
Citywide**

Project Contact: Steve Kroeck

Cumulative Prior Funding: \$3,010,000

Total 5-Year Funding: \$600,000

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

Estimated Construction: 2014-15

Estimated Funding After 2022/23: \$0

Total Project Funding: \$3,610,000

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

For Council Approval



BPU Recommended

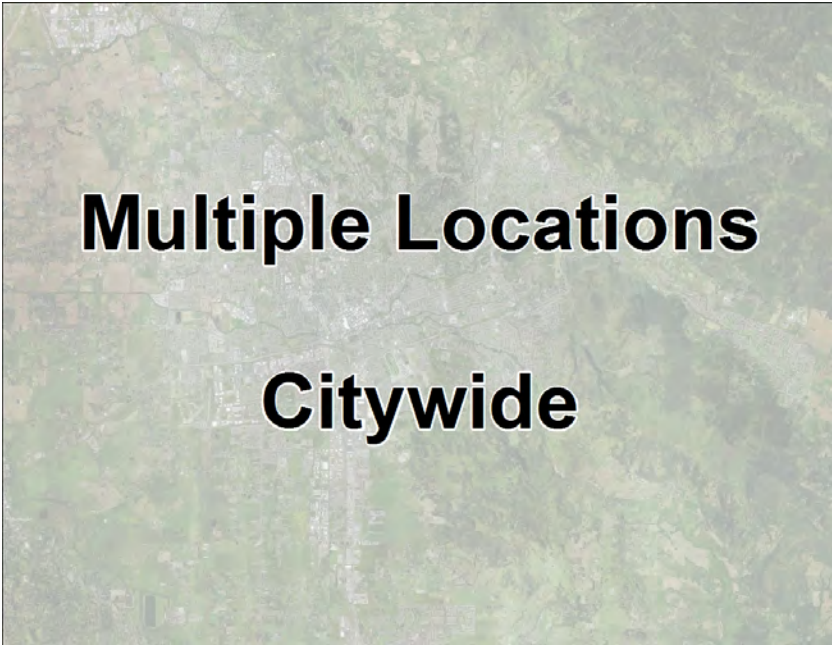
Signal Bike/Vehicle Detection - Project Related, as Requested

Project ID 1900

Continuing

Project Description:

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



Multiple Locations

Citywide

Project Contact: Rob Sprinkle**Estimated Construction:** 2015-16**Cumulative Prior Funding:** \$231,367**Estimated Funding After 2022/23:** \$500,000**Total 5-Year Funding:** \$425,000**Total Project Funding:** \$1,156,367

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

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

 For Council Approval

 BPU Recommended

SMART Pedestrian Path between 3rd & 4th streets

Project ID 1963

Carryover

Project Description:

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



Project Contact: Gregory Dwyer

Cumulative Prior Funding: \$230,600

Total 5-Year Funding: \$10,000

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

Estimated Construction: -

Estimated Funding After 2022/23: \$0

Total Project Funding: \$240,600

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

For Council Approval

★ BPU Recommended



2016 Streetlight Wire Replacement

Project ID 2031

New

Project Description:

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



Project Contact: Lisa Welsh

Cumulative Prior Funding: \$974,883

Total 5-Year Funding: \$80,000

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

Estimated Construction:

Future

Estimated Funding After 2022/23:

\$0

Total Project Funding:

\$1,054,883

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

For Council Approval

★ BPU Recommended



Mendocino and McConnell Intersection Pedestrian

Project ID 2059

New

Project Description:

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



Project Contact: Grant Bailey

Cumulative Prior Funding: \$260,000

Total 5-Year Funding: \$141,000

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

Estimated Construction: 2016-17

Estimated Funding After 2022/23: \$0

Total Project Funding: \$401,000

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

For Council Approval

★ BPU Recommended

Project ID 2067

[illegible]

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

★ **BPU Recommended**



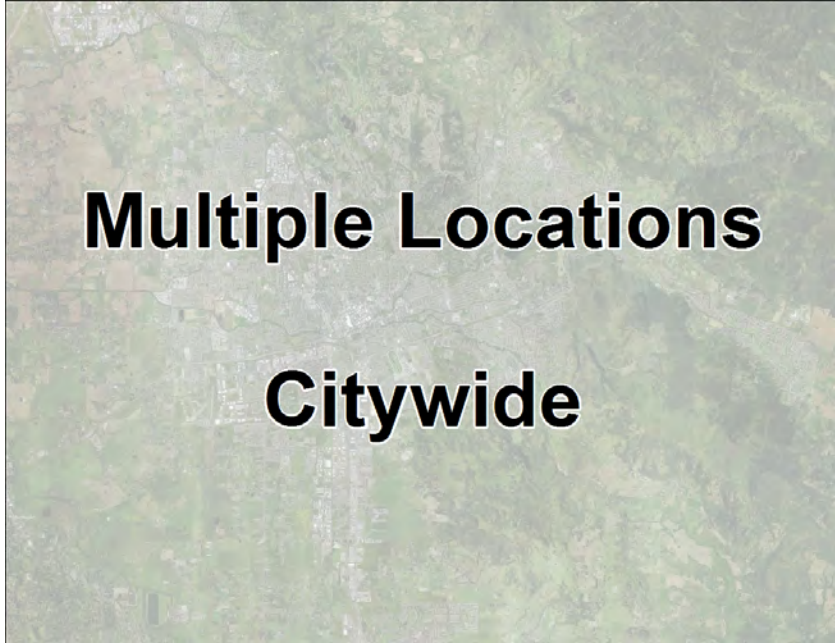
OBAG 2- Pavement Rehabilitation

Project ID 2089

New

Project Description:

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



Multiple Locations Citywide

Project Contact: Danny Chen

Estimated Construction: 2019-20

Cumulative Prior Funding: \$1,875,366

Estimated Funding After 2022/23: \$0

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

Total Project Funding: \$3,802,558

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

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

 For Council Approval

★ BPU Recommended



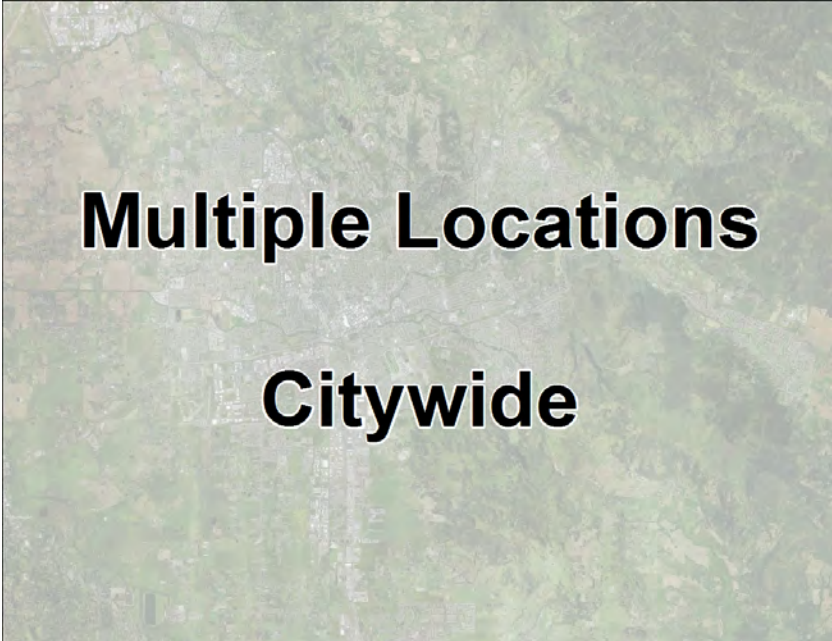
Flashing Yellow Left Turn Arrow Retrofit

Project ID 2091

Carryover

Project Description:

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



Multiple Locations Citywide

Project Contact: Massoud Saberian

Estimated Construction: 2018-19

Cumulative Prior Funding: \$1,034,000

Estimated Funding After 2022/23: \$0

Total 5-Year Funding: \$75,000

Total Project Funding: \$1,109,000

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

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

 For Council Approval

★ BPU Recommended

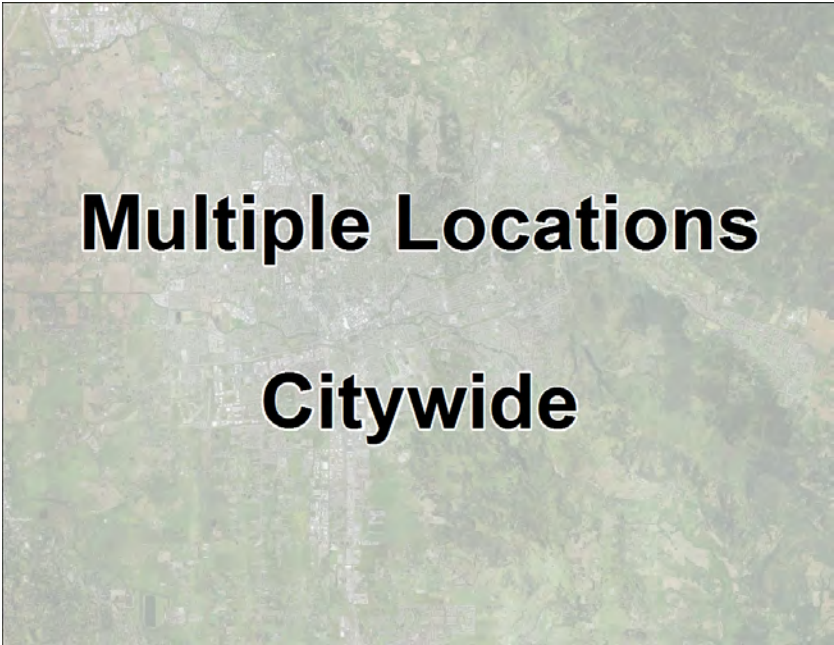
Roseland Pavement Maintenance

Project ID 2113

New

Project Description:

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



Multiple Locations

Citywide

Project Contact: Danny Chen

Estimated Construction: Continuous

Cumulative Prior Funding: \$692,000

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

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

Total Project Funding: \$6,650,000

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

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

 For Council Approval

 BPU Recommended



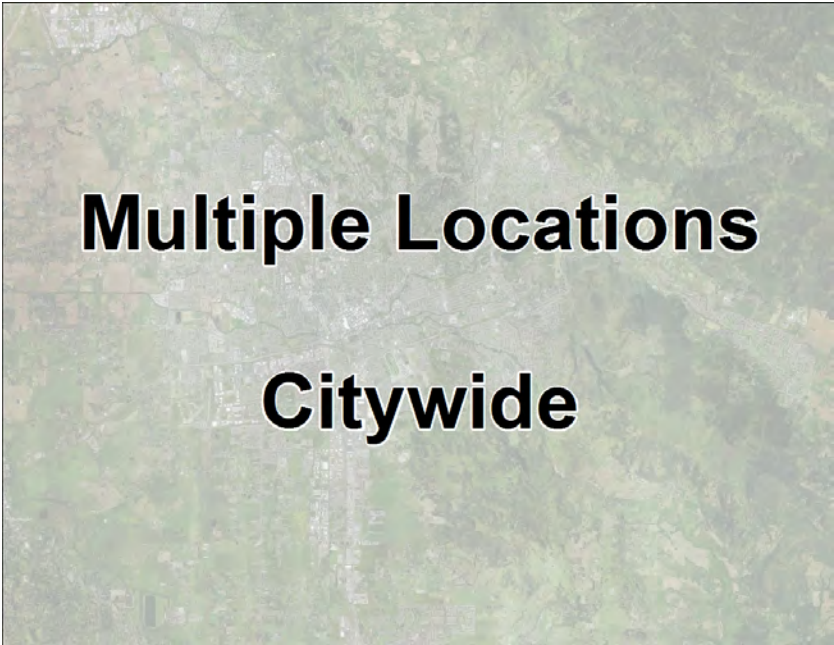
Pavement Preventative Maintenance 2017-2018

Project ID 2122

Annual

Project Description:

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



Multiple Locations
Citywide

Project Contact: Grant Bailey

Estimated Construction:

Continuous

Cumulative Prior Funding: \$4,594,181

Estimated Funding After 2022/23:

\$2,500,000

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

Total Project Funding:

\$9,594,181

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

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

 For Council Approval

★ BPU Recommended

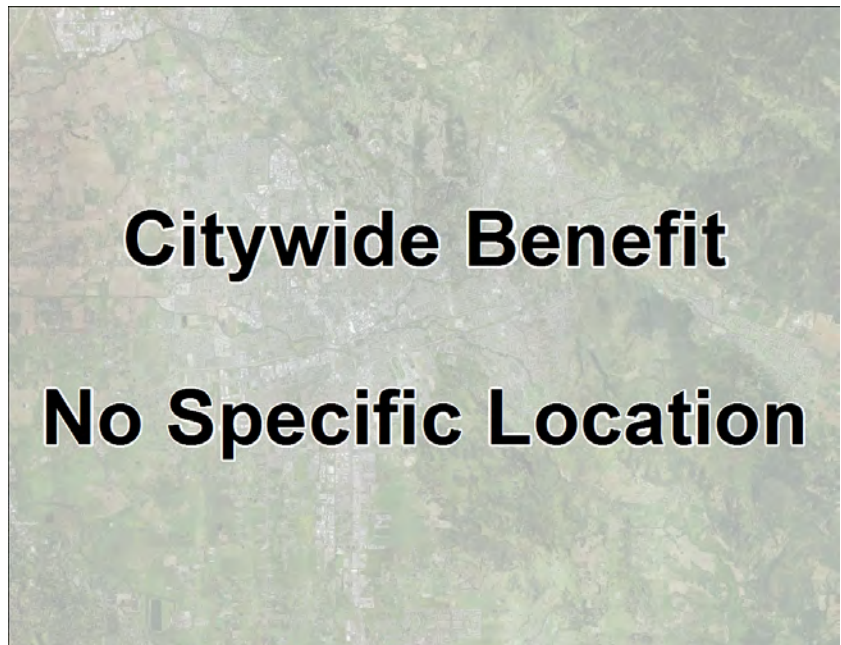
Survey Team Equipment Replacement

Project ID 2127

New

Project Description:

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



Project Contact: Brad Hoffman

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$125,000

General Plan Goal/Policy:

Estimated Construction:

Continuous

Estimated Funding After 2022/23:

\$125,000

Total Project Funding:

\$250,000

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

 For Council Approval

 BPU Recommended



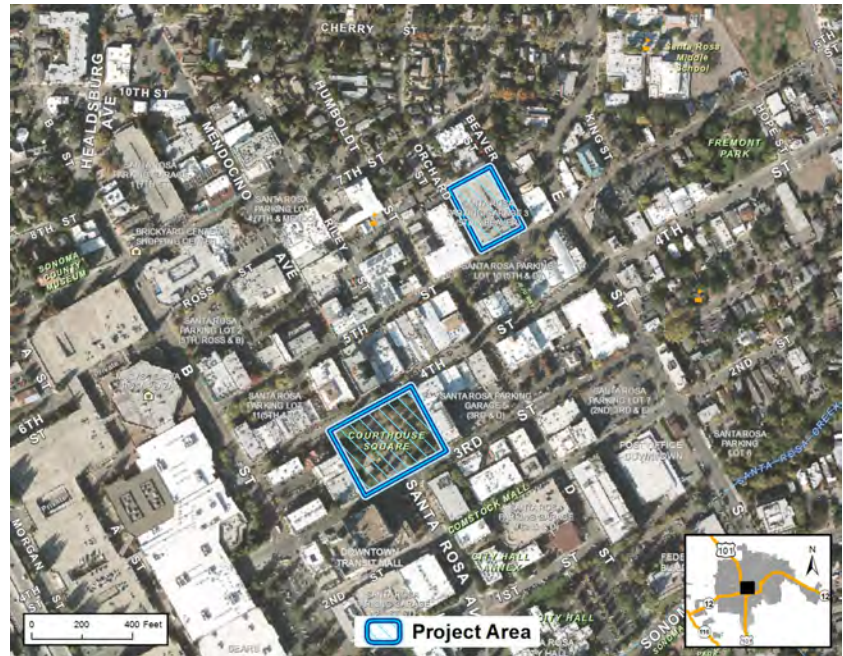
Downtown Improvements

Project ID 2135

New

Project Description:

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



Project Contact: Steve Dittmer

Cumulative Prior Funding: \$104,908

Total 5-Year Funding: \$100,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$204,908

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

For Council Approval



BPU Recommended

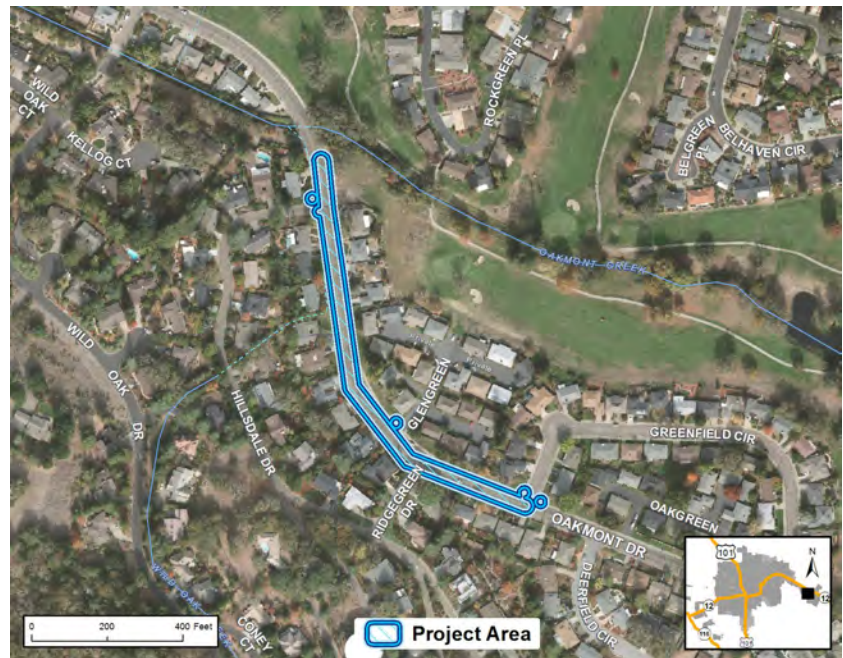
Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield

Project ID 2137

Continuing

Project Description:

Replace approximately 1,188 feet of 6 in ACP main with 8 in PVC main in Oakmont Dr. from Oakmont Creek to Greenfield Cir as this section is undersized and has resulted in two sanitary sewer overflows since 2009.



Project Contact: Gregory Dwyer

Cumulative Prior Funding: \$200,000

Total 5-Year Funding: \$742,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$942,000

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

 For Council Approval

★ BPU Recommended

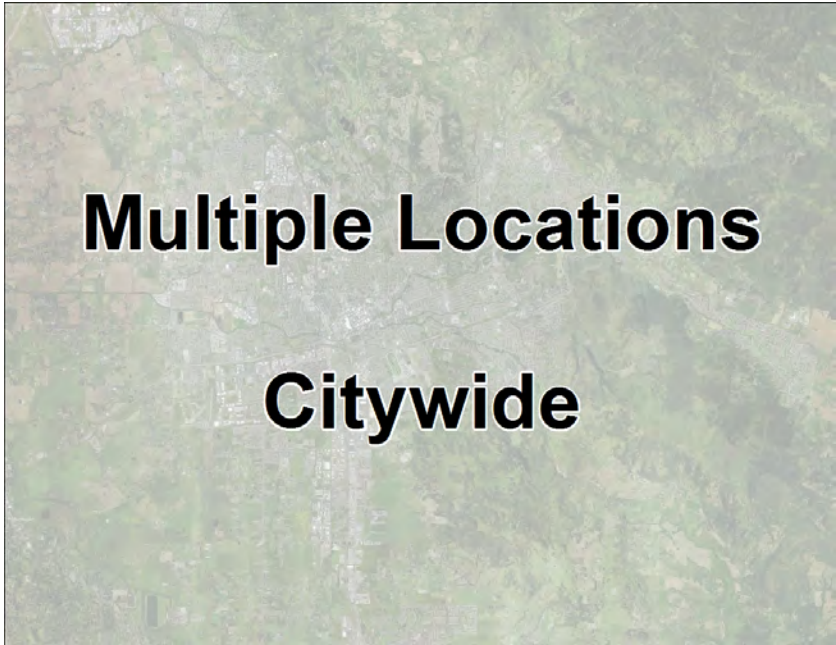
Annual Slurry Seal 2018

Project ID 2180

New

Project Description:

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



Multiple Locations

Citywide

Project Contact: Grant Bailey**Estimated Construction:** 2018-19**Cumulative Prior Funding:** \$7,176,090**Estimated Funding After 2022/23:** \$3,750,000**Total 5-Year Funding:** \$2,500,000**Total Project Funding:** \$13,426,090

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

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

 For Council Approval

 BPU Recommended



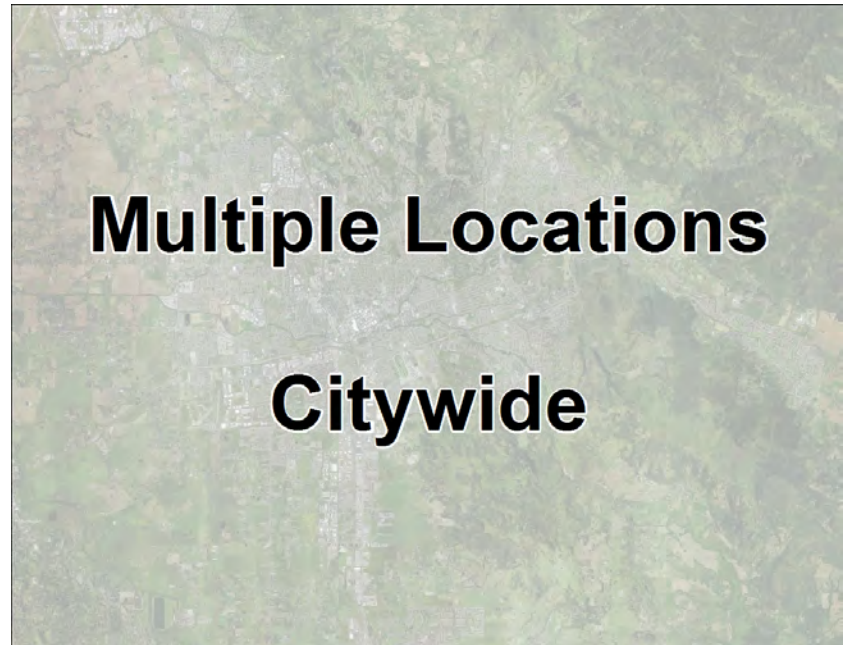
Pavement Markings Various Locations

Project ID 2186

Continuing

Project Description:

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



Project Contact:	Grant Bailey	Estimated Construction:	Continuous
Cumulative Prior Funding:	\$1,281,171	Estimated Funding After 2022/23:	\$300,000
Total 5-Year Funding:	\$300,000	Total Project Funding:	\$1,881,171
General Plan Goal/Policy:	Please reference the City of Santa Rosa General Plan for a description of these policy codes. T-J: Attractive/safe streets 4 ped/bike		

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



For Council Approval



BPU Recommended



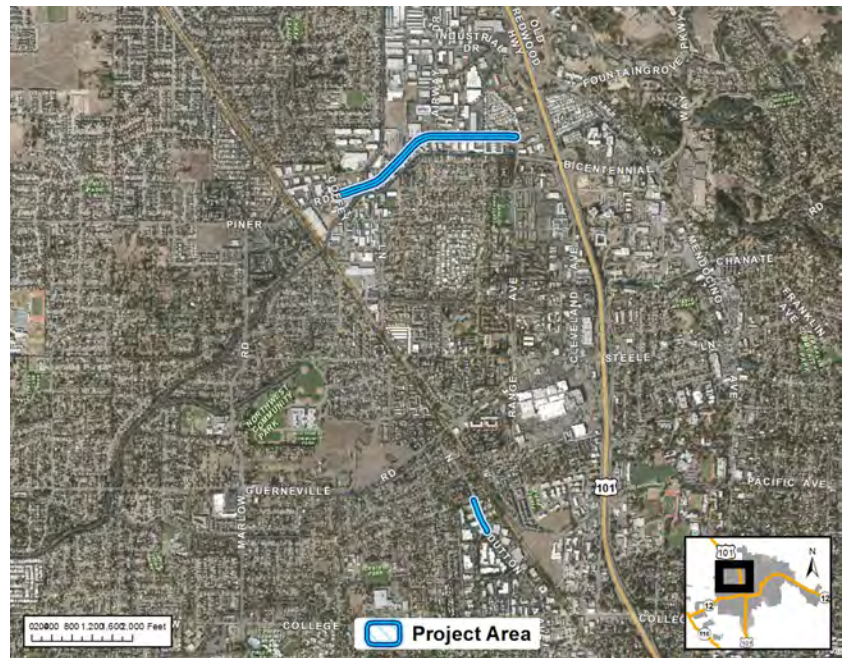
Bicycle and Pedestrian Gap Closures- Piner Road and Dutton

Project ID 2198

New

Project Description:

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



Project Contact: Lisa Welsh

Cumulative Prior Funding: \$120,000

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

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$1,207,386

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

For Council Approval



BPU Recommended



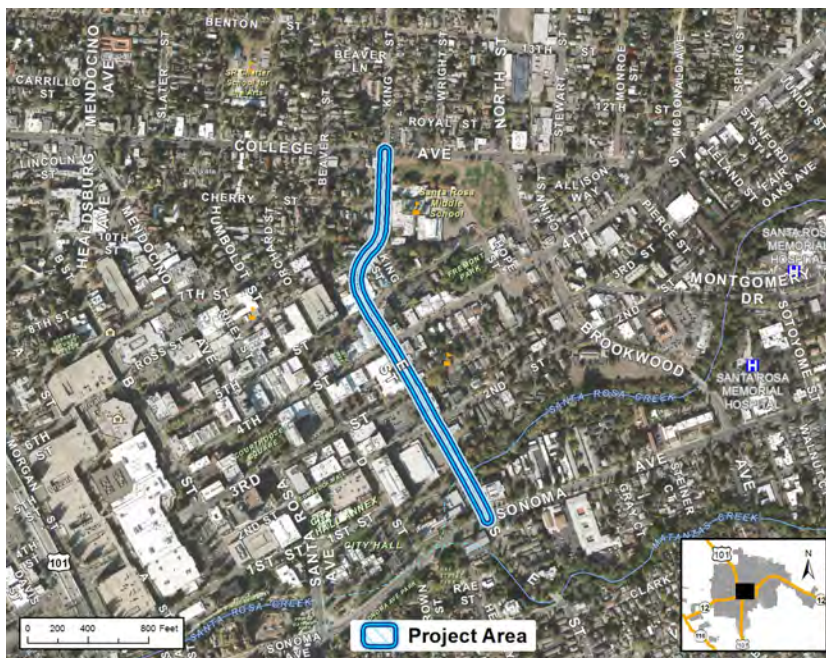
E Street Class II Bicycle Lanes- College Ave to Sonoma Ave

Project ID 2203

New

Project Description:

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



Project Contact: Nancy Adams

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$90,000

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

Estimated Construction: 2018-19

Estimated Funding After 2022/23: \$0

Total Project Funding: \$90,000

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

For Council Approval

★ BPU Recommended