

Bob Huber, Mayor Glen T. Becerra, Mayor Pro Tem Steven T. Sojka, Council Member Mike Judge, Council Member Keith L. Mashburn, Council Member

TABLE OF CONTENTS

CITY MANAGER'S OVERVIEW	
CITY COUNCIL RESOLUTION	vii
FIVE-YÉAR CAPITAL IMPROVEMENT PROGRAM FORMULATION AND ADOPTION	1
CITY PROFILE	3
SUMMARY BY CATEGORY	11
SUMMARY BY CATEGORY AND PROJECT	15
SUMMARY BY FUND AND PROJECT	19
OPERATING COST IMPACT	27
CAPITAL IMPROVEMENT PROJECTS BY CATEGORY	
MUNICIPAL BUILDINGS AND GROUNDS PROJECTS	29
SANITATION PROJECTS	35
TECHNOLOGY PROJECTS	
TRANSIT VEHICLES	
STREETS & ROADS PROJECTS	
WATERWORKS DISTRICT PROJECTS	107
GLOSSARY	123
INDEX	127



July 1, 2014

Dear Members of the City Council/Boards of Directors:

It is my pleasure to submit to you the Adopted Five-Year Capital Improvement Program (CIP) for FY 2014-15 to FY 2018-19. The City has been publishing a CIP annually since FY 2003-04 in order to identify and plan for future infrastructure, equipment, and technology needs. The information contained in the CIP provides the City Council with details regarding future capital project needs to be considered while deliberating the Proposed Budget for the upcoming fiscal year.

The CIP is submitted as a separate document to the Adopted Budget and contains detailed information, by project, regarding capital improvements proposed for financing in FY 2014-15. It also serves as a capital improvement spending plan for the subsequent four years. All projects contained in the CIP in future Fiscal Years will not necessarily be funded as proposed; the City Council will consider all projects on a year-by-year basis in conjunction with annual budget adoption.

Those departments, agencies, and districts responsible for implementing and overseeing the City's multi-year capital improvement activities were responsible for developing the projects contained in this document. Information is provided for each project with regard to estimated cost, proposed financing, and the year(s) of implementation. Also provided are descriptions of the work to be accomplished, the project manager's name, and the estimated ongoing cost of operations and maintenance as a result of completing them.

Capital improvement projects are assigned to the following six categories:

<u>Municipal Buildings and Grounds</u> – New construction, expansion, and renovation of city-owned structures or outdoor areas

<u>Sanitation</u> – Enlargement of the City's sanitation system, replacement of existing sanitation facilities and plant, and replacement of sewerlines

Technology – Improvements to the City's communications and information technology capabilities

<u>Transit</u> – Expansion, replacement, and improvements to the City's fleet of buses and vans and supporting facilities

<u>Streets and Roads</u> – Improvements to the City's transportation infrastructure including streets, traffic signals, bicycle and pedestrian facilities, and storm drains

<u>Waterworks District</u> – Expansion and replacement of the City's water distribution and storage system including tanks, treatment plants, pump stations, and distribution lines

Expenditure Program

A total of 79 projects at an estimated cost of \$156,967,800 are contained in the City's CIP. Of that amount, \$17,634,600 was appropriated in prior years. Funding for FY 2014-15, included in the annual budget, is proposed at \$18,569,100. The balance of \$120,764,100 is proposed for funding in FY 2015-16 to FY 2018-19.

Projects funded for FY 14-15 reflect City Council priorities as outlined at the 2014 City Council Retreat. Projects include funding for the new Police Training Facility to enhance public safety; an investment in a Recycled Water project to enhance future revenue streams and improve the City's fiscal condition; an investment in City infrastructure such as roads and utilities; and, an investment in technology to enhance customer service to our residents, streamline processes and enable staff to work more efficiently.

Notable projects and programs are as follows:

 Over \$725,000 in facility improvements including continued work on the City Hall facility; improvements to the former Development Services Building to prepare for the Under One Roof tenancy; and, construction of a new police practice range and training facility

- \$3.8 million in streets and roads projects including almost \$1 million toward local residential streets as part of the Annual Minor Street Overlay Program; almost \$500,000 toward local major streets; \$400,000 toward the widening of Alamo Street near Gage Avenue; almost \$900,000 toward widening of the Las Llajas Creek bridge; and, \$300,000 toward pavement rehabilitation on Viewline Drive
- Funding for projects to repair sewer lines and refurbish sections of the City's aging Water Quality Control Plant. These activities are part of a 20-year, \$90.5 million program to replace aging sewerlines and refurbish an aging sewage treatment plant
- Funding for projects to repair and rehabilitate the water treatment, storage, and distribution system, as well as to build a recycled water system expansion in West Simi Valley. A facilities assessment was initiated in FY 2013-14 to identify needs to maintain the current system and is expected to be complete in late 2014. This assessment will provide guidance for future CIP maintenance projects for the Waterworks District
- Technology projects of over \$1.4 million, which includes the planned purchase of an Enterprise Resource Planning (ERP) system to replace the City's outdated financial system; a new maintenance work order system; a new budgeting module; and, other technology enhancements such as a document management system to increase staff efficiency and responsiveness

As discretionary funding becomes less and less available, the City has depended more and more on outside sources, primarily State and Federal grants, which comprise 48% of funding for 2014-15 capital projects. City staff has been directed to apply for any and all outside grants but this funding alone will not meet the City's capital needs, which have been deferred in recent years.

Annual Operating Expenses

The annual increase in operations and maintenance expense in FY 2014-15, as a result of projects scheduled for completion in FY 2014-15, is \$43,200 with \$15,000 from the General Fund and \$28,200 from the Waterworks District. If all projects scheduled in the CIP are completed, that amount will increase to \$369,200 per year as new projects are completed and put into service. The following table identifies the anticipated cumulative increases in operating expenses by fund and fiscal year.

PROJECTED CUMULATIVE INCREASE IN OPERATING EXPENSES

<u>Fund</u>	<u>FY</u>	<u>2014-15</u>	<u>FY</u>	2015-16	<u>FY</u>	2016-17	<u>FY</u>	2017-18	<u>FY</u>	2018-19
General Fund	\$	15,000	\$	265,000	\$	265,000	\$	265,000	\$	265,000
Waterworks District Operating Fund	\$	28,200	\$	104,200	\$	104,200	\$	104,200	\$	104,200
Total Increase	\$	43,200	\$	369,200	\$	369,200	\$	369,200	\$	369,200

Accounting System and Budgetary Control

The City's accounting records for general governmental operations are maintained on a modified accrual basis, with revenues being recorded when measurable and available to finance expenditures of the current fiscal year, and expenditures being recorded when the services or goods are received and liabilities incurred.

The City budget is prepared on a basis consistent with generally accepted accounting principles. Appropriations lapse at yearend for all funds, with the exception of capital projects, which have project-length budgets. Revenue and expenditure projections associated with capital projects are incorporated into the annual operating budget, as the City is legally required to appropriate all spending on a yearly basis. Multi-year capital project budgets are established as internal orders to track revenues and expenditures and to prevent overexpenditures without proper authorization.

Project budget reports can be generated on demand by operating departments. In addition, comprehensive reviews of both operating funds and capital projects are submitted to the City Council at the first quarter and at mid-year of each fiscal year. They are reviewed publicly at regularly scheduled City Council meetings.

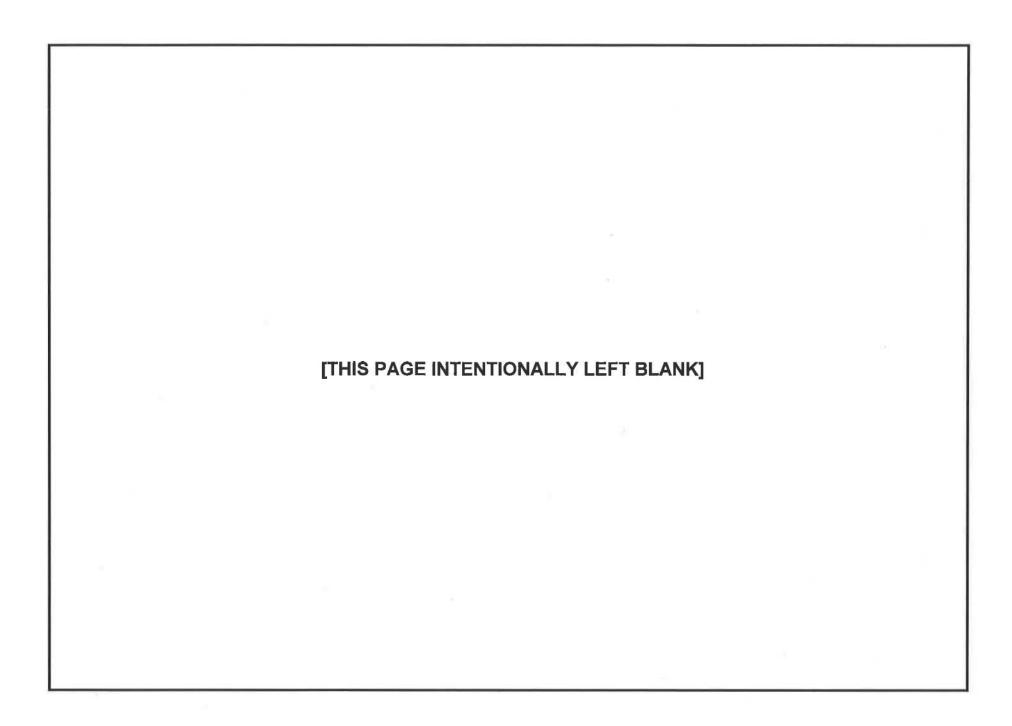
Summary

The Five-Year Capital Improvement Program for FY 2014-15 to FY 2018-19 identifies the City's short-range and medium-range capital improvement needs. Investing in our streets, sanitation, and waterworks infrastructure, improving efficiency through technology, and updating and maintaining City facilities are emphasized as priorities in this spending plan.

Projects funded in FY 2014-15 are also contained in the Adopted Budget and Supporting Document, which are published separately. The projected development costs, operating costs, and sources of funding for projects proposed for implementation during FY 2014-15 to FY 2018-19 are provided to assist the City Council/Boards of Directors in making informed budget decisions for FY 2014-15.

Eric J. Levitt

City Manager





RESOLUTION NO. 2014-37

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SIMI VALLEY APPROVING THE FY 2014-15 ANNUAL BUDGET AND THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FOR FY 2014-15 TO FY 2018-19

WHEREAS, the City Manager has submitted the 2014-15 Proposed Budget and the Preliminary Five-Year Capital Improvement Program for FY 2014-15 to FY 2018-19 to the City Council for its review and consideration on May 23, 2014 in accordance with budget policles and a schedule established by the City Council; and

WHEREAS, a Citizens' Participation meeting was conducted with staff on May 28, 2014, at which time members of the public were invited to voice their opinions on any budget items and provide ideas that they believe should be included in the Fiscal Year 2014-15 City Budget; and

WHEREAS, subsequent to providing the public an opportunity to submit written and oral comments, the City Council reviewed and modified, as appropriate, the FY 2014-15 Proposed Budget and Preliminary Five-Year Capital Improvement Program for FY 2014-15 to FY 2018-19; and

WHEREAS, pursuant to Governmental Accounting Standards Board Statement No. 54, an action of the City Council is necessary to commit budget amounts in various funds for the specific purposes they are intended.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Simi Valley as follows:

<u>SECTION 1</u>. The FY 2014-15 Annual Budget and Five-Year Capital Improvement Program for FY 2014-15 to FY 2018-19 are hereby approved.

<u>SECTION 2</u>. All budget amounts that are to be used for specific purposes, as evidenced by the approved budget document, and any amendments thereto, are committed to these specific purposes by action of the City Council.

<u>SECTION 3.</u> A General Fund Prudent Reserve, equivalent to 17% of budgeted expenditures, is hereby established. The Prudent Reserve is to be used to respond to catastrophic events (e.g., earthquakes, fires, floods, civil disturbances, etc.). The City Manager or his/her designee is authorized to expend the reserved funds as necessary.

<u>SECTION 4</u>. The City Manager or his/her designee is authorized to make administrative amendments to the budget, provided the amendments do not have a significant policy impact or affect budgeted year-end fund balances.

RES. NO. 2014-37

SECTION 5. The City Council hereby finds and determines that the planning and administrative expenses outlined in the FY 2014-15 budget for the Community Development Agency Housing Successor Agency Administration Fund are necessary for the production, improvement, or preservation of low- and moderate-income housing.

SECTION 6. This Resolution shall take effect immediately upon its adoption.

<u>SECTION 7.</u> The City Clerk shall certify to the adoption of this resolution and shall cause a certified resolution to be filled in the Office of the City Clerk.

PASSED and ADOPTED this 9th day of June 2014.

Attest:

Ky Spangler, Assistant City Clerk

Robert O. Huber, Mayor of the City of

Simi Valley, California

Approved as to Form

Sonia A. Henir, Acting City Attorney

Approved as to Content:

Eric & Levitt, City Manager

CIP FORMULATION AND ADOPTION

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FORMULATION AND ADOPTION

Each year, the City of Simi Valley develops and adopts both a Five-Year Capital Improvement Program (CIP) and an Annual Operating Budget. The CIP is a guide to future capital development for the forthcoming five fiscal years.

The City's fiscal year runs from July 1 to June 30. In December, departments and districts are instructed to identify and submit requests for new capital projects. Each request contains a description of the project, an expenditure budget, the sources of funding, and an estimate of future operation and maintenance costs.

The City Manager and his staff conduct a series of budget review meetings with departments and agencies in April to review both operational and capital improvement budget requests. Capital improvement projects are added, deleted, revised, or scheduled for completion in earlier or later years based on the amount of capital funding available, the availability of staff to carry out the project, and legal or organization deadlines for completion. Those projects mandated by regulatory agencies or determined to be necessary for the protection of persons or property have the highest priority for use of available funds. Projects that propose the replacement of deteriorated or functionally obsolete facilities or equipment are the second priority. Projects that will improve the level of services provided to the public or result in operational savings are the third priority. No prioritization is done for the projects contained within each category/fiscal year. Rather, projects are prioritized on a fiscal year basis based on criticality of need. With regard to Sanitation, Transportation, and Waterworks projects, the City has numerous infrastructure needs in addition to those projects contained in the CIP, but only those with the greatest need, for which funding is projected to be available during the next five years are included.

A Preliminary CIP document is published in May, along with the Preliminary Base Budget. In late May or early June, the City Manager submits both the Preliminary Base Budget and Preliminary CIP for City Council consideration. The Preliminary CIP and the Preliminary Base Budget are reviewed jointly at one or more budget hearings held by the City Council during June. The adopted Annual Budget (operating budget) and the adopted Five-Year Capital Improvement Program (capital budget), which incorporate changes made by the City Council during the budget hearings, go into effect on July 1.

The expenditure budgets and sources of funding for each project are spread over as many as five years. As a rule, and unless otherwise indicated, projects are funded from existing cash flow, established reserves, or grants. Debt financing is only considered when insufficient funds are available to fund an activity required by a regulatory agency or for high-cost, high-priority projects that exceed the City's ability to pay-as-you-go.

Projects funded entirely in one year are planned for design, bidding, and construction during that year. As a rule, projects that impact traffic circulation, such as roads projects, sewer line projects, and water line projects are bid in the spring and constructed in the summer months so as not to impact access to schools. Projects funded across two or more years are planned for completion during the latest year for which funding is proposed. In many cases, design and engineering costs are funded in the first year and construction is funded in the second year or in succeeding years. A number of projects are identified as "ongoing" and propose annual funding for the continued repair and improvement of infrastructure. Operation and maintenance cost estimates are developed based on anticipates staffing, utility, and materials/supplies/services costs. Estimates are provided for both the first year after completion, which includes start-up costs, and subsequent years. An inflation factor is applied to projects that are proposed to be wholly or partially funded in future years, except for some multi-year projects that are proposed for funding at a pre-established level each year.

The inflation factor for each infrastructure project is updated each year and developed either by City staff or consultants based on recently received unit price bids for similar activities or projected changes in the Construction Cost Index. Cost estimates for technology equipment proposed for replacement in the current and future years are established based on bid prices for recently purchased technology items, and an inflationary factor based on cost increases experienced in prior years. The cost estimates for projects approved for implementation in the current year are considered accurate at the time that they are developed. Estimates for projects proposed for implementation in future years are as accurate as possible with information currently available and are updated annually.

Project priorities are established based on several criteria:

- Technology projects are developed based on the need to upgrade the functionality of existing systems, product life cycles, and cost-saving potential.
- Transit buses and vans are replaced based on mileage in accordance with Federal Transit Administration standards.
- Transportation street improvement projects are developed based on pavement testing. On a scale of 1-5, with 5 being the worst condition, the City selects projects that rate in the range 4-5. Currently, the cost of repairing range 4 and 5 road condition ratings exceed anticipated funding for the next five years. Bicycle and pedestrian projects are selected based on an adopted Bicycle and Pedestrian Facilities Master Plan. New traffic signal projects are selected based on the number of traffic signal warrants as described in the California Manual on Uniform Traffic Control Devices. Funding for a pavement

- management system study is included in the 2014-15 Operating Budget.
- Upgrade and rehabilitation activities at the City's Water Quality Control (sewage treatment) Plant are developed based on a consultant study that identified repairs and improvements needed to keep the facility operating effectively, efficiently, and in compliance with regulatory agency requirements. Sewer line replacement projects are developed based on a 2009 Sewer System Management Plan that involved testing and video inspection of major sewer lines in the City. In 2014-15 the City is in process of updating the 2009 Plan.
- Waterworks District projects result from consultant studies and staff evaluation of existing facilities, as well as a desire to reduce the City's demand for imported water by utilizing treated well water for potable use and recycled water for irrigation use.

CITY PROFILE

CITY PROFILE

The City of Simi Valley is located on Ventura County's southeastern border, nestled between the Santa Susana Mountains and the Simi Hills. It is the third largest of Ventura County's ten cities. Adjacent to the northwestern perimeter of the San Fernando Valley, Simi Valley is approximately 37 miles northwest of downtown Los Angeles. The City, which covers a land area of 42.4 square miles with a mean elevation of 765 feet, was incorporated in 1969. The area was originally inhabited by the Chumash Indians in two villages named Simi and Tapo. The official City tree is the Coast Live Oak, whose acorns were used by the Chumash Indians for food. The official City flower is the California Wild Rose, from which the Chumash Indians ate vitamin-rich rosehips. In 1795, El Rancho San Jose de Garcia de Simi was granted to Santiago Pico and Luis Pena by Governor Diego de Borica of Spanish California. This land grant, approximately 100,000 acres, was one of the largest ever made.

The City operates under the Council-Manager form of government. The City's four Council Members are elected at-large to four-year terms in alternate slates of two, every two years. The City's Mayor is elected at-large every two years. The Mayor presides over Council meetings and has one vote. Council members also serve as Board members of the Ventura County Waterworks District No. 8 and the Simi Valley Library Board of Trustees.

The City Council appoints both the City Manager and the City Attorney. The City Manager heads the executive branch of the government, implements City Council directives and policies, and manages the administration and operational functions through the various department heads. The City Manager is responsible for the appointment of department heads, and also serves as the City Clerk and City Treasurer.

City government is divided into five operating departments that report to the City Manager: Police, Public Works, Administrative Services, Environmental Services, and Community Services. The City has its own water agency (Ventura County Waterworks District No. 8) and its own Sanitation Division that collects and treats wastewater. Simi Valley also provides cultural arts and senior services at facilities managed by the Department of Community Services. Economic development and activities are managed out of the City Manager's Office.

Fire, paramedic, and animal regulation services are provided by Ventura County. The Rancho Simi Recreation and Park District provides leisure service activities.

STATISTICAL OVERVIEW

Physical Size

Incorporated Area	42.4 Square Miles
Growth Area	92.7 Square Miles

Population (January 1, 2013)

City Residents *	126,305
Growth Area Residents	128,777

Population Distribution By Age

	2000 Census	2010 Census
Under 5 years	7.30%	6.10%
05 to 09 years	8.60%	6.70%
10 to 14 years	8.10%	7.40%
15 to 19 years	7.00%	7.60%
20 to 24 years	5.40%	6.10%
25 to 34 years	14.10%	12.40%
35 to 44 years	18.80%	15.00%
45 to 54 years	14.70%	16.50%
55 to 59 years	5.00%	6.50%
60 to 64 years	3.40%	5.20%
65 to 74 years	4.50%	6.00%
75 to 84 years	2.40%	3.20%
85 years and older	0.70%	1.30%

^{*} SOURCE: California Department of Finance

Population Distribution By Ethnicity

	2000 Census	2010 Census
Caucasian	64.50%	52.00%
Hispanic or Latino	16.80%	23.30%
Black or African American	1.30%	1.40%
American Indian or Alaskan Native	0.70%	0.60%
Asian	6.30%	9.30%
Pacific Islander	0.10%	0.10%
Other	10.30%	13.30%

Housing Characteristics as of June 30, 2014 **

	Number	Percentage
Single Family Units	32,732	77.61%
1-4 Unit Structures	1,875	4.45%
5 or More Unit Structures	6,694	15.87%
Mobile Homes	874	2.07%
Total	42,175	100.00%

Households By Type

	2000 Census	2010 Census
Family Households (children under 18 years)	43.82%	40.30%
Family Households (no children under 18 years)	34.43%	36.60%
Non-Family Households (less than 65 Years)	16.37%	15.80%
Non-Family Households (65 years or older)	5.38%	7.30%

^{**} SOURCE: City of Simi Valley - Department of Environmental Services

Streets & Lights Fiscal Year 2013-14

Miles of Paved Streets Miles Paved or Resurfaced in FY 2013-14 Number of Streetlights	326.91 24.95 7,777
Building Permits Issued Fiscal Year 2013-14 Number of Permits Value of Permits	5,855 \$55,299,561
Business Tax Fiscal Year 2013-14 Applications/Renewals Processed	9,764
Simi Valley Transit Fiscal Year 2013-14 Fixed-Route Bus Ridership Paratransit/Dial-A-Ride Passengers	431,000 45,800

Sanitation Services (Wastewater Collection & Treatment) Fiscal Year 2013-14

Customer Accounts	8	36,704
Sewer Lines		362
Treatment Plant Capacity		12.5
Average Daily Plant Flows		8.9

Water Services (Retail Sale of Water) Fiscal Year 2013-14

Customer Accounts	25,156
Water Delivered to Customer Accounts	6,305 million gallons
Sales to Other Agencies	1
Water Delivered to Other Agencies	385 million gallons

NOTE: The balance of the community (approximately 13,000 customers) is served by Golden State Water Company

Assessed Value of Taxable Property Tax Roll Year 2014-15

Secured	\$15,551,927,509
Unsecured	354,410,454
Utility	0
Total	\$15,906,337,963

Tax Roll Year 2014-15 Computation of Legal Debt Margin

Gross Assessed Valuation Legal Debt Limit - 3.75% of Gross Assessed Valuation General Obligation Bond Debt Total Debt Applicable to Computed Limit	\$15,906,337,963 \$596,487,674 0 0
Remaining Balance of Debt	
General obligation bonded indebtedness, principal and interest remaining.	\$0
Simi Valley Public Financing Authority 2003 Tax Allocation Refunding Bonds*	\$35,691,400
City of Simi Valley 2004 Certificates of Participation	\$29,627,425
Liability Claims and Legal Services Liability (projected for FY14-15)	\$940,675
Workers' Compensation Claims and Legal Services Liability***	\$11,135,477
Compensated Absences Liability***	\$5,226,218
Accrued Employee Benefits***	\$6,725,457
Total	\$89,346,652

^{*} Successor Agency Debt paid via County Pool as Recognized Obligation due to the dissolution of redevelopment in the State of California

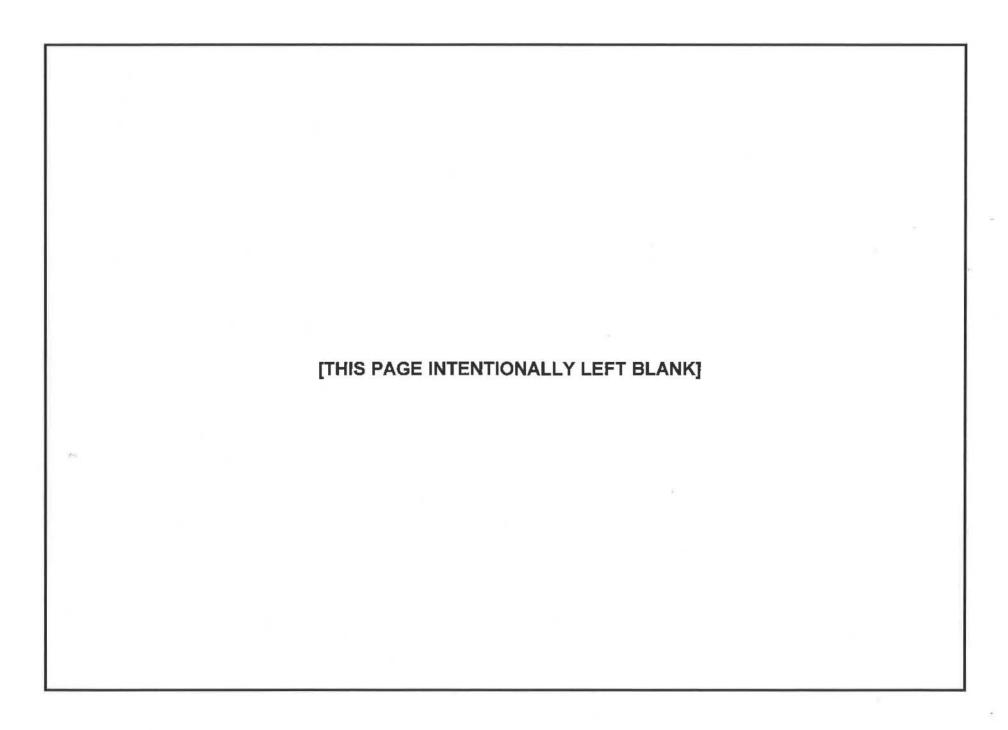
^{**} As of 6/30/14 from FY 2013-14

^{***}As of 6/30/13 Comprehensive Annual Financial Report

FY 2013-14 GENERAL FUND COMPARISONS WITH NEARBY CITIES OF SIMILAR SIZE

City	Population*	General Fund Authorized FTE Positions	General Fund Budgeted Expenditures	Funding Per Capita
Burbank (1)	105,543	594	\$97,324,839	\$922
Ventura (2)	108,961	363	61,281,432	\$562
Thousand Oaks (3)	129,039	293	69,481,188	\$538
Simi Valley	126,305	430	66,302,900	\$525

- * SOURCE: California Department of Finance
 (1) Excludes Fire, Library, Electric Utility, and Parks & Recreation functions
 (2) Excludes Fire and Parks & Recreation functions
 (3) Proposed Budget and excluding Library



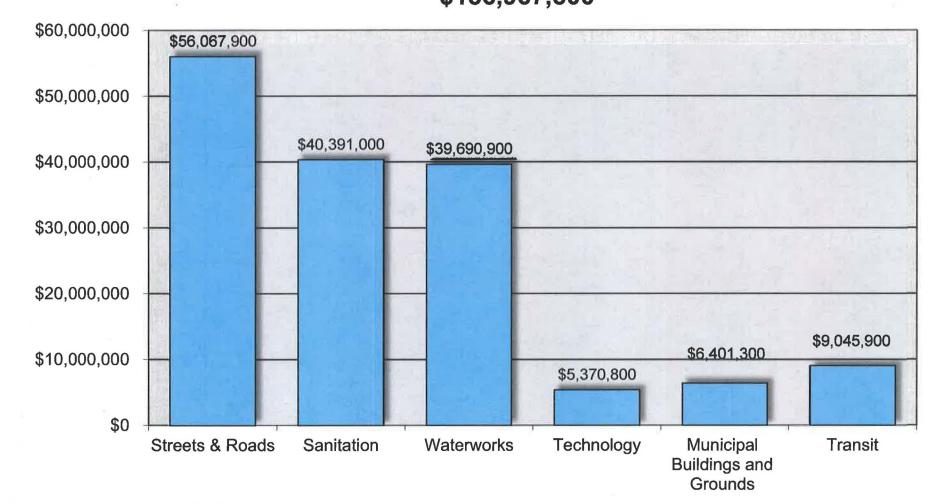
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

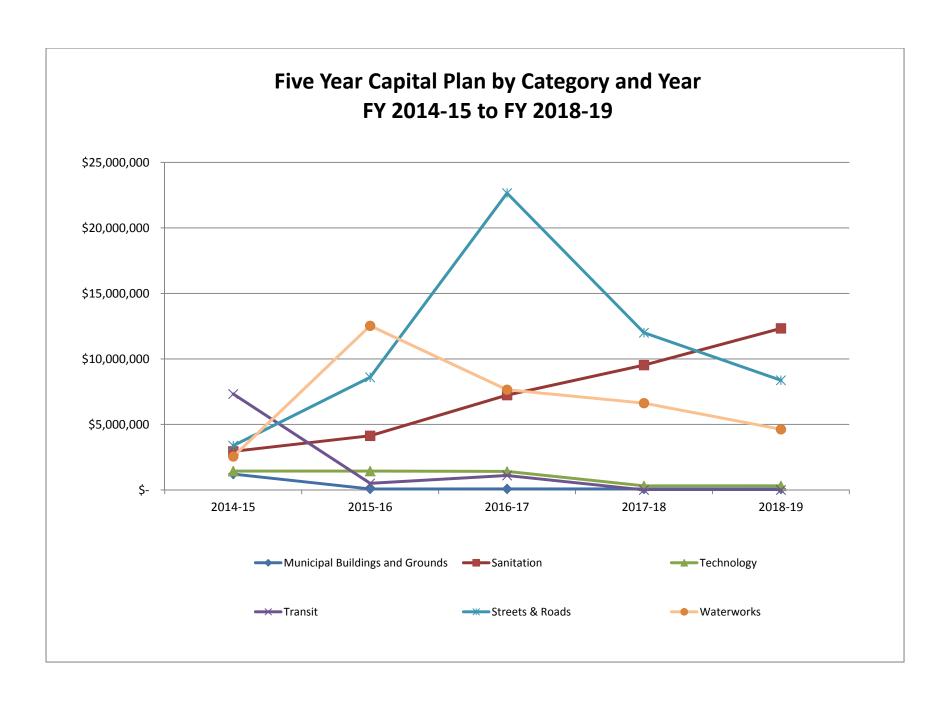
FISCAL YEARS 2014-15 TO 2018-19

PROGRAM SUMMARY BY CATEGORY

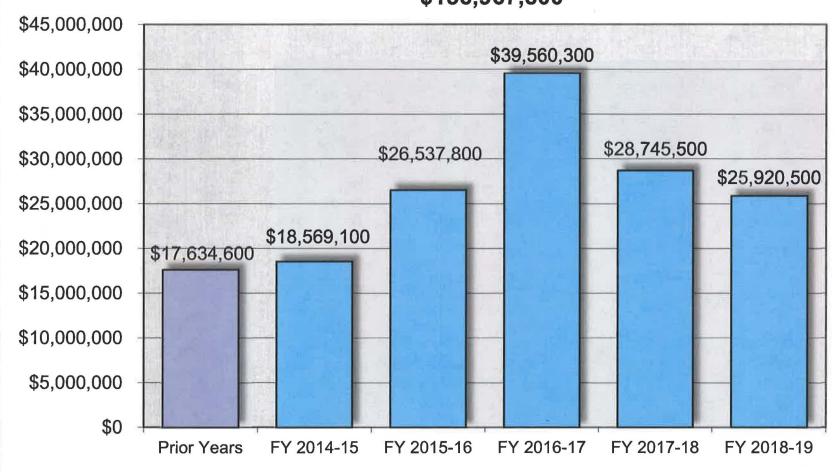
					F	iscal Year			
Category	Р	rior Years	2014-15	2015-16		2016-17	2017-18	2018-19	Total
Municipal Buildings and Grounds	\$	4,890,200	\$ 1,211,100	\$ 75,000	\$	75,000	\$ 75,000	\$ 75,000	\$ 6,401,300
Sanitation	\$	4,211,000	\$ 2,945,000	\$ 4,135,000	\$	7,240,000	\$ 9,530,000	\$ 12,330,000	\$ 40,391,000
Technology	\$	1,628,200	\$ 1,167,000	\$ 702,800	\$	841,800	\$ 515,500	\$ 515,500	\$ 5,370,800
Transit	\$	125,300	\$ 7,320,600	\$ 500,000	\$	1,100,000	\$ -	\$ -	\$ 9,045,900
Streets and Roads	\$	1,072,000	\$ 3,375,400	\$ 8,596,000	\$	22,654,500	\$ 12,000,000	\$ 8,370,000	\$ 56,067,900
Waterworks	\$	5,707,900	\$ 2,550,000	\$ 12,529,000	\$	7,649,000	\$ 6,625,000	\$ 4,630,000	\$ 39,690,900
CITYWIDE TOTAL	\$	17,634,600	\$ 18,569,100	\$ 26,537,800	\$	39,560,300	\$ 28,745,500	\$ 25,920,500	\$ 156,967,800

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM SUMMARY BY CATEGORY \$156,967,800









FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

							Fis	scal Year				
Category/Project	Pr	ior Years	9	2014-15	Ź	2015-16	2	2016-17	2	017-18	2018-19	Total
Municipal Buildings and Grounds Projects												
City Hall Expansion	\$	4,501,900	\$	725,400	\$		\$	-	\$	-	\$ -	\$ 5,227,30
Dev't Services Building Improvements	\$	229,300	\$	410,700	\$	-	\$	-	\$	-	\$ -	\$ 640,00
Police Training Facility		159,000		75,000		75,000		75,000		75,000	75,000	534,00
Total For Category	\$	4,890,200	\$	1,211,100	\$	75,000	\$	75,000	\$	75,000	\$ 75,000	\$ 6,401,30
Sanitation Projects												
10" to 12" Sewerlines Rehabilitation	\$	100,000	\$	-	\$	-	\$	970,000	\$	-	\$ -	\$ 1,070,00
10" to 20" Sewerlines Rehabilitation		-		-		-		-		100,000	-	100,00
10" to 27" Sewerlines Rehabilitation		-		-		-		150,000		-	1,000,000	1,150,00
24" to 36" Sewerlines Rehabilitation		-		30,000		-		950,000		-	-	980,00
Annual Sewerline Assessment		200,000		100,000		100,000		100,000		100,000	100,000	700,00
Arroyo Lift Station Rehabilitation		-		-		-		-		90,000	-	90,00
Arroyo Simi Sewerline Rehabilitation		50,000		-		2,200,000		-		-	-	2,250,00
Beaumont St. and Heywood St. Sewerline Rehab		-		-		25,000		-		330,000	-	355,00
BNR Membrane Replacement		-		-		-		400,000		-	-	400,00
BNR West Mixer Replacement		-		-		-		-		200,000	-	200,00
Building Seismic Retrofit		-		390,000		-		-		-	-	390,00
Chlorine, Filtrate, WAS Pump Replacement		-		-		-		-		170,000	-	170,00
Cochran Street-Erringer Road Sewerline Rehab		-		50,000		-		940,000		-	-	990,00
Dewatering Equipment Replacement		-		-		50,000		100,000		400,000	1,000,000	1,550,00
Digesters Rehabilitation		-		-		-		-		-	100,000	100,00
Easy Street and Arroyo Simi Sewer Rehabilitation		-		-		-		-		-	620,000	620,00
Electrical Equipment Replacement		3,811,000		1,475,000		-		-		-	-	5,286,00
Financial Plan Update		-		-		150,000		-		-	-	150,00

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

						Fi	scal Year				
Category/Project	Prior Yea	s	2014-15	2	015-16		2016-17	20 1	17-18	2018-19	Total
First St., Fifth St., Royal Ave., Ventura Ave. Rehab		_	-		-		50,000		_	2,480,000	2,530,000
Headworks Building Upgrade		-	-		-		-		200,000	800,000	1,000,000
Justin Avenue Sewerline Rehabilitation		-	-		-		-		-	450,000	450,000
LA Ave. (Bishop to Barnes) Sewerline Rehab		-	-		100,000		-	2,	650,000	-	2,750,000
LA Ave. (Erringer-Crater) Sewerline Rehab		-	-		250,000		-	2,	100,000	2,100,000	4,450,000
Master Plan Update		-	-		300,000		-		-	-	300,000
Plant Water System Pump Replacement		-	-		410,000		-		-	-	410,000
Public Works Warehouse		-	50,000		50,000		750,000		-	-	850,000
Racine Street		-	150,000		-		-		-	-	150,000
Rosalie St. and Tracy Ave. Sewerline Rehab		-	-		-		-		-	650,000	650,000
Royal Avenue (Crosby-Fair) Sewerline Rehab	50,0	00	-		-		1,780,000		-	-	1,830,000
Royal Avenue, Stow Sewerline Rehab		-	-		-		-		-	550,000	550,000
Royal Avenue (Pride-Erringer) Sewerline Rehab		-	-		200,000		-	2,	790,000	-	2,990,000
SCADA System Upgrade		-	100,000		250,000		-		-	-	350,000
Secondary Clarification Equipment Replacement		-	-		50,000		1,000,000		400,000	-	1,450,000
Strathearn Place - Arroyo Simi Sewerline Rehab		-	-		-		50,000		-	2,480,000	2,530,000
Sycamore Dr (Niles-Heywood) Sewerline Rehab		-	600,000		-		-		-	-	600,000
Total For Category	\$ 4,211,0	00 \$	2,945,000	\$	4,135,000	\$	7,240,000	\$ 9,	530,000	\$ 12,330,000	\$ 40,391,000
Technology Projects											
Financial Information System Replacement	\$ 708,3	00 \$	587,800	\$	283,300	\$	422,300	\$	266,300	\$ 266,300	\$ 2,534,300
Community Development System Replacement	919,9	00	579,200		419,500		419,500		249,200	249,200	\$ 2,836,500
Total For Category	\$ 1,628,2	00 \$	1,167,000	\$	702,800	\$	841,800	\$	515,500	\$ 515,500	\$ 5,370,800

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

					_Fi	scal Year					
Category/Project	Prior Years	2014-15	ź	2015-16	Ź	2016-17	Ź	2017-18	2	018-19	Total
Fransit Projects											
Fixed Route Bus Replacements	-	3,102,300		-		1,100,000		_		_	4,202,30
Paratransit Van Replacements	_	639,100		500,000				_		-	1,139,10
Voice Announcement System	_	95,000				-		_		-	95,00
CNG Fueling Upgrade	12,800	1,309,400		-		-		_		-	1,322,20
TMF Expansion	112,500	474,800		-		-		_		-	587,30
Biogas	· -	1,700,000		-		-		_		-	1,700,00
Total For Category	125,300	7,320,600		500,000		1,100,000		-		-	9,045,90
Streets and Roads Projects											
Annual Major Street Rehabilitation Program	ONGOING	\$ 490,000	\$	2,000,000	\$	2,000,000	\$	4,920,000	\$	4,280,000	\$ 13,690,00
Annual Minor Street Overlay Program	ONGOING	990,600		2,000,000		2,000,000		3,000,000		3,000,000	10,990,60
Alamo Street Widening (Gage Ave.)	-	398,500		-		-		-		-	398,50
Barnard St. Bridge Rehabilitation	-	-		150,000		500,000		-		-	650,00
Bicycle and Pedestrian Facilities	ONGOING	156,000		120,000		120,000		-		-	396,00
Dewatering Wells Rehabilitation	50,000	-		120,000		120,000		120,000		120,000	530,00
Highway Safety Improvement Program	297,000	-		50,000		50,000		50,000		50,000	497,00
Landscape Beautification	160,000	80,000		80,000		80,000		80,000		80,000	560,00
Las Llajas Creek Bridge Widening	295,000	885,300		-		-		_		_	1,180,30
LA Avenue Bridge W of First St	-	-		1,700,000		9,510,000		-		-	11,210,00
Los Angeles Avenue Widening	_	-				300,000		3,000,000		-	3,300,00
Madera Rd Bridge Rehab South of the 118	-	-		66,000		354,500		-		-	420,50
New Traffic Signals	ONGOING	-		300,000		300,000		300,000		300,000	1,200,00
Storm Drain Improvements	-	_		200,000		200,000		200,000		200,000	800,00
Tapo Canyon Creek Bridge Widening	270,000	_		1,200,000		6,800,000		-			8,270,00

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

							Fi	iscal Year					
Category/Project	Prior Y	ears		2014-15	2	2015-16		2016-17	2	017-18	7	2018-19	Total
Tapo Street Road/Drainage Improvements	\$	-	\$	-	\$	300,000	\$	-	\$	-	\$	-	\$ 300,000
Traffic Signal Synchronization	ONG	GOING		-		150,000		150,000		150,000		150,000	600,000
Upgrades to Traffic Signals	ONG	GOING		75,000		160,000		170,000		180,000		190,000	775,000
Viewline Drive Pavement Rehab		-		300,000		-		-		-		-	300,000
Total For Category	\$ 1,0	72,000	\$	3,375,400	\$	8,596,000	\$	22,654,500	\$ 1	12,000,000	\$	8,370,000	\$ 56,067,900
Waterworks District Projects													
Emergency Generators	1,0	00,000		200,000		200,000		210,000		210,000		0	1,820,000
First Street Waterline Replacement	\$1,1	90,000		\$80,000		\$0		\$0		\$0		\$0	1,270,00
Interior Tank Recoating	3	40,000		240,000		285,000		275,000		345,000		285,000	1,770,000
Knoll's Zone 1MG tank and Pump Station	5	11,300		400,000		2,550,000		0		0		0	3,461,300
Recycled Water Projects	2,0	22,600		690,000		8,722,000		5,820,000		4,990,000		2,300,000	24,544,600
Small Tank Replacements	4	00,000		140,000		60,000		0		0		0	600,000
Stearns Storage Yard	1	20,000		100,000		0		0		0		0	220,000
Simi Valley Basin Groundwater Study		0		200,000		0		0		0		0	200,000
Tapo Street Pump Station Replacement		0		0		342,000		214,000		0		0	556,000
Water Line Relocation-Box Canyon		0		180,000		0		0		0		0	180,000
WaterLine Replacement in County Line Road		4,000		60,000		0		0		0		0	64,000
Water Main Replacement Program		0		0		200,000		1,000,000		1,000,000		2,000,000	4,200,000
Water Storage Mixing Sytems	1	20,000		180,000		90,000		50,000		0		0	440,000
Well Rehabilitation Program		0		80,000		80,000		80,000		80,000		45,000	365,000
Total For Category	\$5,7	07,900		\$2,550,000	\$	12,529,000		\$7,649,000	\$	6,625,000		\$4,630,000	\$39,690,900
CITAMIDE TOTAL		24 / 02		†10 F/O 100		2/ 527 000		¢20 F/0 200	.	0 745 500		205 020 502	¢15/ 0/7 00
CITYWIDE TOTAL	\$17,6	34,600	;	\$18,569,100	\$	26,537,800		\$39,560,300	\$2	28,745,500	1	\$25,920,500	\$156,967,800

PROGRAM SUMMARY BY FUND AND PROJECT

und/Fund Number/Project	Prior	Years	20	014-15	2	2015-16	7	2016-17	2017-18	Ź	2018-19	Total
eneral Fund (100)												
Annual Major Street Rehabilitation Program	(Ongoing	\$	-	\$	174,800	\$	172,400	\$ 464,400	\$	404,800	\$ 1,216,40
Annual Minor Street Overlay Program	(Ongoing		494,900		1,610,000		1,610,000	2,610,000		2,610,000	8,934,90
Barnard St. Bridge Rehabilitation		-		-		17,200		57,300	-		-	74,50
Bicycle and Pedestrian Facilities	(Ongoing		23,300		120,000		120,000	-		-	263,30
Dewatering Wells Rehabilitation		50,000		-		120,000		120,000	120,000		120,000	530,00
Highway Safety Improvement Program		29,000		-		50,000		50,000	50,000		50,000	229,00
Las Llajas Creek Bridge Widening		56,000		-		-		-	-		-	56,00
Los Angeles Avenue Bridge Replacement		-		-		195,000		1,090,800	-		-	1,285,80
Los Angeles Avenue Widening East of Sycamore Dr.		-		-		-		300,000	-		-	300,00
Storm Drain Improvements		-		-		200,000		200,000	200,000		200,000	800,00
Tapo Canyon Creek Bridge Widening		30,000		-		137,600		780,000	-		-	947,60
Tapo Street Road & Drainage Improvements		-		-		300,000		-	-		-	300,00
Traffic Signal Synchronization	(Ongoing		-		150,000		150,000	150,000		150,000	600,00
Traffic Signal Upgrades	(Ongoing		75,000		160,000		170,000	180,000		190,000	775,00
Viewline Drive Pavement Rehabilitation		-		106,800		-		-	-		-	106,80
Total For Fund	\$	165,000	\$	700,000	\$	3,234,600	\$	4,820,500	\$ 3,774,400	\$	3,724,800	\$ 16,419,30
uilding Improvement Fund (655)												
City Hall Expansion	\$	313,500	\$	-	\$	-	\$	-	\$ -	\$	-	\$ 313,50
Development Services Building Improvements		229,300		410,700		-		-	-		_	640,00
Total For Fund	1 \$	542,800	\$	410,700	\$	-	\$	-	\$ -	\$	-	\$ 953,50

PROGRAM SUMMARY BY FUND AND PROJECT

								•	ioui i cui					
Fund/Fund Number/Project		Pri	or Years	2	014-15	2	2015-16	7	2016-17	- 2	2017-18	2	2018-19	Total
City Permit Allocation Fund (950)														
Bicycle and Pedestrian Facilities		\$	-	\$	54,700	\$	-	\$	-	\$	-	\$	-	\$ 54,70
Total I	For Fund	\$	-	\$	54,700	\$	-	\$	-	\$	-	\$	-	\$ 54,70
Community Development Block Grant (290)														
Annual Minor Street Overlay Program			Ongoing	\$	405,700	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 1,605,70
Total I	For Fund	\$	-	\$	405,700	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 1,605,70
Contributions														
Landscape Beautification Projects		\$	160,000	\$	80,000	\$	80,000	\$	80,000	\$	80,000	\$	80,000	\$ 560,00
Police Training Facility			159,000		75,000		75,000		75,000		75,000		75,000	534,00
Viewline Drive Pavement Rehabilitation			-		193,200		-		-		-		-	193,20
Total I	For Fund	\$	319,000	\$	348,200	\$	155,000	\$	155,000	\$	155,000	\$	155,000	\$ 1,287,20
Development Agreement Fund (262)														
City Hall Expansion		\$	4,188,400	\$	725,400	\$	-	\$	-	\$	-	\$	-	\$ 4,913,800
Total I	For Fund	\$	4,188,400	\$	725,400	\$	-	\$	=	\$	-	\$	-	\$ 4,913,800
Financial Information Systems Capital Fund (656)														
Financial Information System Replacement		\$	708,300	\$	587,800	\$	283,300	\$	422,300	\$	266,300	\$	266,300	\$ 2,534,300
Total I	For Fund	\$	708,300	\$	587,800	\$	283,300	\$	422,300	\$	266,300	\$	266,300	\$ 2,534,30
Geographic Info and Permits Capital Fund (649)														
Community Dev't System (Online Permitting)		\$	919,900	\$	579,200	\$	419,500	\$	419,500	\$	249,200	\$	249,200	\$ 2,836,500
Tatal	For Fund	φ.	919,900	\$	579,200	\$	419,500	\$	419,500	\$	249,200	\$	249,200	\$ 2,836,50

PROGRAM SUMMARY BY FUND AND PROJECT

Fund/Fund Number/Project		Prio	r Years	Í	2014-15	ź	2015-16	2016-17	2017-18	20	18-19	Total
New Dwelling Fees (260)												
Annual Major Street Rehabilitation Prog	gram		Ongoing	\$	400,000	\$	-	\$ -	\$ -	\$	-	\$ 400,00
Alamo Street Widening			-		39,900		-	-	-		-	39,90
	Total For Fund	\$	-	\$	439,900	\$	-	\$ =	\$ -	\$	-	\$ 439,90
Traffic Impact Fees Fund (263)												
Madera Rd. Bridge Rehab South of the	118 Fwy	\$	-	\$	-	\$	7,600	\$ 40,700	\$ -	\$	-	\$ 48,30
New Traffic Signals			Ongoing		-		300,000	300,000	300,000		300,000	1,200,00
	Total For Fund	\$	-	\$	-	\$	307,600	\$ 340,700	\$ 300,000	\$	300,000	\$ 1,248,30
County/State/Federal Funds (various)												
Alamo Street Widening		\$	-	\$	358,600	\$	-	\$ -	\$ -	\$	-	\$ 358,60
Annual Major Street Rehabilitation Prog	gram		Ongoing		-		1,573,200	1,551,600	4,179,600	3	3,643,200	10,947,60
Barnard Street Bridge Rehabilitation	_		-		-		132,800	442,700	-		-	575,50
Bicycle and Pedestrian Facilities			Ongoing		78,000		-	-	-		-	78,00
Biogas Fueling Station			-		1,700,000		-	-	-		-	1,700,00
CNG Fueling Station Upgrade			12,800		1,309,400		-	-	-		-	1,322,20
Fixed-Route Bus Replacements			-		3,102,300		-	1,100,000	-		-	4,202,30
Highway Safety Improvement Program			268,000		-		-	-	-		-	268,00
Las Llajas Creek Bridge Widening			239,000		885,300		-	-	-		-	1,124,30
Los Angeles Avenue Bridge Replaceme	ent		-		-		1,505,000	8,419,200	-		-	9,924,20
Los Angeles Avenue Widening East of	Sycamore Dr.		-		-		-	-	3,000,000		-	3,000,00
Madera Rd Bridge Rehab south of 118			-		-		58,400	313,800	-		-	372,20
Paratransit Van Replacements			-		639,100		500,000	-	-		-	1,139,10
Recycled Water Projects			-		350,000		2,300,000	350,000	-		-	3,000,00
Tapo Canyon Creek Bridge Widening			240,000		-		1,062,400	6,020,000	-		-	7,322,40
Transit Maintenance Facility (TMF) Exp	ansion		112,500		474,800		-	-	-		-	587,30
Voice Announcement System			-		95,000		-	-	-		-	95,00
	Total For Fund	\$	872,300	\$	8,992,500	\$	7,131,800	\$ 18,197,300	\$ 7,179,600	\$ 3	3,643,200	\$ 46,016,70

PROGRAM SUMMARY BY FUND AND PROJECT

Fund/Fund Number/Project	Pri	or Years	2	014-15	Ź	2015-16	į	2016-17	Ź	2017-18	2018-19	Total
Sanitation Operating Fund (700)												
Annual Major Street Rehabilitation Program		Ongoing	\$	45,000	\$	126,000	\$	138,000	\$	138,000	\$ 116,000	\$ 563,00
Annual Minor Street Overlay Program		Ongoing		45,000		45,000		45,000		45,000	45,000	225,00
Total For Fun	d \$	-	\$	90,000	\$	171,000	\$	183,000	\$	183,000	\$ 161,000	\$ 788,00
Sanitation Replacement Reserve Fund (702)												
10" to 12" Sewerlines Rehabilitation	\$	100,000	\$	-	\$	-	\$	970,000	\$	-	\$ -	\$ 1,070,00
10" to 20" Sewerlines Rehabilitation		-		-		-		-		100,000	-	100,00
10" to 27" Sewerlines Rehabilitation		-		-		-		150,000		-	1,000,000	1,150,00
24" to 36" Sewerlines Rehabilitation		-		30,000		-		950,000		-	-	980,00
Annual Sewerline Assessment		200,000		100,000		100,000		100,000		100,000	100,000	700,00
Arroyo Lift Station Rehabilitation		-		-		-		-		90,000	-	90,00
Arroyo Simi Sewerline Rehabilitation		50,000		-		2,200,000		-		-	-	2,250,00
Beaumont St. and Heywood St. Sewerline Rehab		-		-		25,000		-		330,000	-	355,00
BNR Membrane Replacement		-		-		-		400,000		-	-	400,00
BNR Mixer		-		-		-		-		200,000	-	200,00
Chlorine, Filtrate, WAS Pump Replacement		-		-		-		-		170,000	-	170,00
Cochran Street-Erringer Road Sewerline Rehab		-		50,000		-		940,000		-	-	990,00
Dewatering Equipment Replacement		-		-		50,000		100,000		400,000	1,000,000	1,550,00
Digesters Rehab Project		-		-		-		-		-	100,000	100,00
Easy Street and Arroyo Simi Sewer Rehabilitation		-		-		-		-		-	620,000	620,00
Electrical Equipment Replacement		3,811,000		1,475,000		-		-		-	-	5,286,00
Financial Plan Update		-		-		150,000		-		-	-	150,00
First St., Fifth St., Royal Ave., Ventura Ave. Rehab		-		-		-		50,000		-	2,480,000	2,530,00

PROGRAM SUMMARY BY FUND AND PROJECT

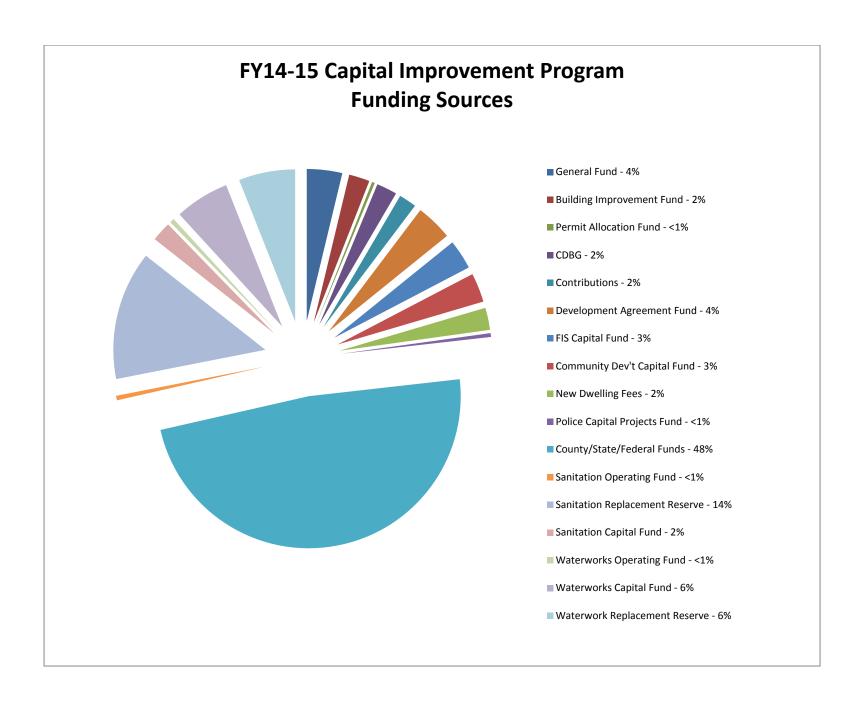
nd/Fund Number/Project	Pr	ior Years	Ź	2014-15	7	2015-16	7	2016-17	2017-18	2018-19	Total
Headworks Building Upgrade	\$	-	\$	-	\$	-	\$	-	\$ 200,000	\$ 800,000	\$ 1,000,00
Justin Avenue Sewerline Rehabilitation		-		-		-		-	-	450,000	450,00
L. A. Ave. (Bishop to Barnes) Sewerline Rehab.		-		-		100,000		-	2,650,000	-	2,750,00
L. A. Ave. (Erringer-Crater) Sewerline Rehab		-		-		250,000		-	2,100,000	2,100,000	4,450,00
Master Plan Update		-		-		300,000		-	-	-	300,0
Plant Water System Pump Replacement		-		-		410,000		-	-	-	410,0
Public Works Warehouse		-		50,000		50,000		750,000	-	-	850,0
Racine Street Sewerline Replacement		-		150,000		-		-	-	-	150,0
Rosalie St. and Tracy Ave. Sewerline Rehab		-		-		-		-	-	650,000	650,0
Royal Avenue (Crosby-Fair) Sewerline Rehab		50,000		-		-		1,780,000	-	-	1,830,0
Royal Avenue (Stow) Sewerline Rehab		-		-		-		-	-	550,000	550,0
Royal Avenue (Pride to Erringer) Sewerline Rehab		-		-		200,000		-	2,790,000	-	2,990,0
SCADA System Upgrade		-		100,000		250,000		-	-	-	350,0
Secondary Clarification Equipment Replacement		-		-		50,000		1,000,000	400,000	-	1,450,0
Strathearn Place - Arroyo Simi Sewerline Rehab		-		-		-		50,000	-	2,480,000	2,530,0
Sycamore Dr. (Niles-Heywood) Sewerline Rehab		-		600,000		-		-	-	-	600,0
Total For Fund	\$ t	4,211,000	\$	2,555,000	\$	4,135,000	\$	7,240,000	\$ 9,530,000	\$ 12,330,000	\$ 40,001,0
nitation Capital Fund (701)											
Building Seismic Retrofit	\$	-	\$	390,000	\$	-	\$	-	\$ -	\$ -	\$ 390,0
Total For Fund	\$ t	-	\$	390,000	\$	-	\$	-	\$ -	\$ -	\$ 390,0

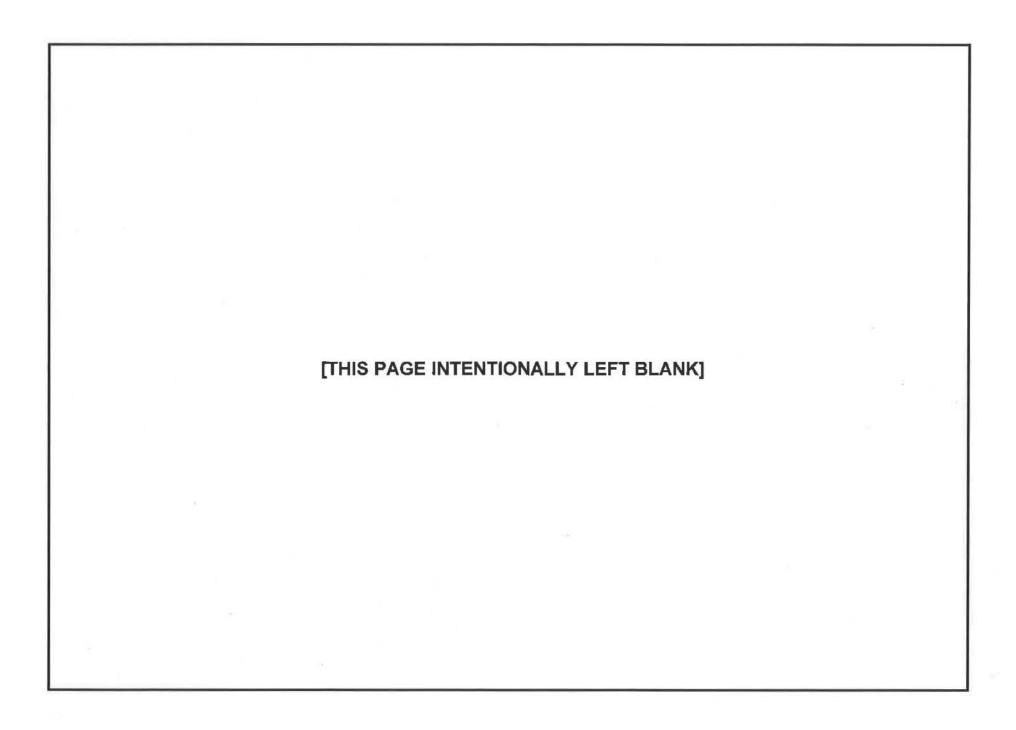
CITY OF SIMI VALLEY FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

PROGRAM SUMMARY BY FUND AND PROJECT

Fiscal Year

							-					
Fund/Fund Number/Project		Pri	or Years	2	2014-15	2015-16		2016-17	2017-18	ý	2018-19	Total
Vaterworks Operating Fund (761)												
Annual Major Street Rehabilitation Prog	gram		Ongoing	\$	45,000	\$ 126,000	\$	138,000	\$ 138,000	\$	116,000	\$ 563,000
Annual Minor Street Overlay Program			Ongoing		45,000	45,000		45,000	45,000		45,000	225,00
	Total For Fund	\$	-	\$	90,000	\$ 171,000	\$	183,000	\$ 183,000	\$	161,000	\$ 788,00
Vaterworks Capital Fund (762)												
Emergency Generators Program		\$	1,000,000	\$	200,000	\$ 200,000	\$	210,000	\$ 210,000	\$	-	\$ 1,820,00
Knolls Zone Water Facilities			511,300		400,000	2,550,000		-	-		-	3,461,30
Simi Valley Basin Groundwater Study			-		200,000	-		-	-		-	200,00
Stearns Yard Storage Building			120,000		100,000	-		-	-		-	220,00
Tapo Street Pump Station Replacement	t		-		-	342,000		214,000	-		-	556,00
Water Storage Mixing Systems			120,000		180,000	90,000		50,000	-		-	440,00
	Total For Fund	\$	1,751,300	\$	1,080,000	\$ 3,182,000	\$	474,000	\$ 210,000	\$	-	\$ 6,697,30
Vaterworks Replacement Reserve Fund (76	3)											
First Street Water Line Replacement		\$	1,190,000	\$	80,000	\$ -	\$	-	\$ -	\$	-	\$ 1,270,00
Interior Tank Recoating			340,000		240,000	285,000		275,000	345,000		285,000	1,770,00
Recycled Water Projects			2,022,600		340,000	6,422,000		5,470,000	4,990,000		2,300,000	21,544,60
Small Tanks Replacement			400,000		140,000	60,000		-	-		-	600,00
Water Line Extension in County Line Re	oad		4,000		60,000	-		-	-		-	64,00
Water Line Relocation (Box Canyon)			-		180,000	-		-	-		-	180,00
Water Main Replacement Program			-		-	200,000		1,000,000	1,000,000		2,000,000	4,200,00
Well Rehabilitation Program			-		80,000	80,000		80,000	80,000		45,000	365,00
	Total For Fund	\$	3,956,600	\$	1,120,000	\$ 7,047,000	\$	6,825,000	\$ 6,415,000	\$	4,630,000	\$ 29,993,60
CITYWIDE TOTAL		¢ ·	17.634.600	¢	18.569.100	\$ 26.537.800	\$	39.560.300	\$ 28.745.500	\$	25.920.500	\$ 156.967.80



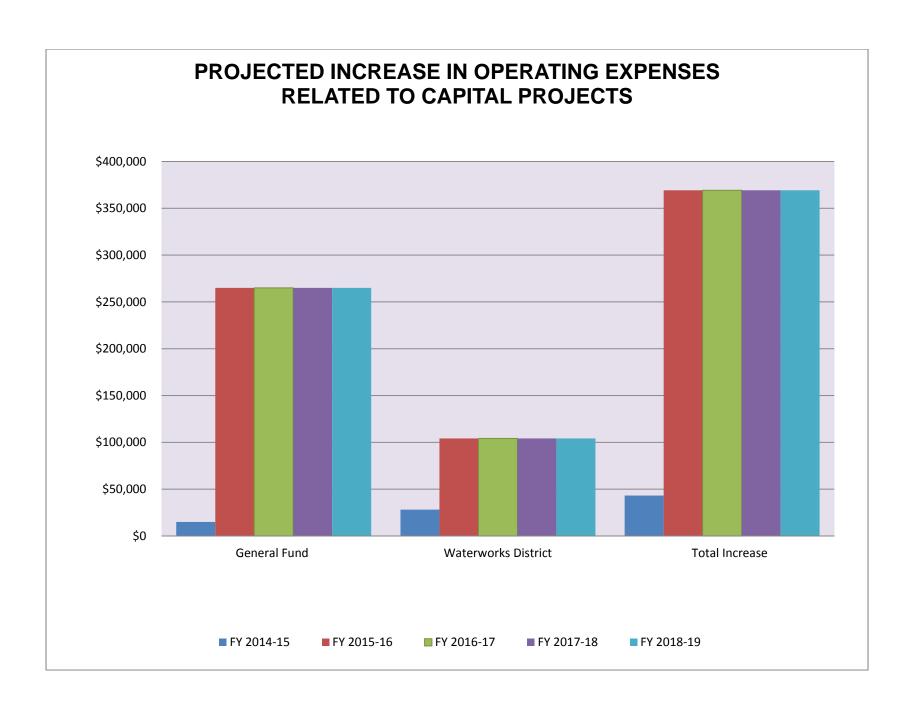


CITY OF SIMI VALLEY FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19 PROJECTED CUMULATIVE OPERATING INCREASES BY FUND AND PROJECT

It is important when planning for new capital projects that any related increases in ongoing operational costs are considered. The table below shows operating cost increases associated with capital projects planned for Fiscal Years 2014-15 through 2018-19. Increases are noted for the General Fund for operation of new and expanded facilities and to support an investment in information technology improvements. Sizeable increases are shown for the Waterworks Fund due to implementation of an expanded recycled water distribution program which, while increasing costs, will also be offset by a decrease in irrigation costs and revenue from sales to other entities.

					Fi	scal Year		
Fund/Project	20)14-15	7	2015-16	ź	2016-17	2017-18	2018-19
General Fund								
City Hall Expansion	\$	5,000	\$	5,000	\$	5,000	\$ 5,000	\$ 5,000
Community Dev't System (aka GIS) Replacement	\$	-	\$	100,000	\$	100,000	\$ 100,000	\$ 100,000
Development Services Building Improvements	\$	5,000	\$	5,000	\$	5,000	\$ 5,000	\$ 5,000
Financial Information System Replacement	\$	-	\$	150,000	\$	150,000	\$ 150,000	\$ 150,000
Police Training Facility	\$	5,000	\$	5,000	\$	5,000	\$ 5,000	\$ 5,000
Total General Fund	\$	15,000	\$	265,000	\$	265,000	\$ 265,000	\$ 265,000
Waterworks Operating Fund								
Emergency Generators Program	\$	1,200	\$	1,200	\$	1,200	\$ 1,200	\$ 1,200
Knolls Zone Water Facilities	\$	6,500	\$	6,500	\$	6,500	\$ 6,500	\$ 6,500
Recycled Water Projects	\$	4,000	\$	70,000	\$	70,000	\$ 70,000	\$ 70,000
Stearns Yard Storage Building	\$	10,000	\$	10,000	\$	10,000	\$ 10,000	\$ 10,000
Tapo Street Pump Station Replacement	\$	-	\$	10,000	\$	10,000	\$ 10,000	\$ 10,000
Water Storage Mixing Systems	\$	6,500	\$	6,500	\$	6,500	\$ 6,500	\$ 6,500
Total Waterworks Fund	\$	28,200	\$	104,200	\$	104,200	\$ 104,200	\$ 104,200
CITYWIDE TOTAL	\$	43,200	\$	369,200	\$	369,200	\$ 369,200	\$ 369,200



MUNICIPAL BUILDINGS AND GROUNDS

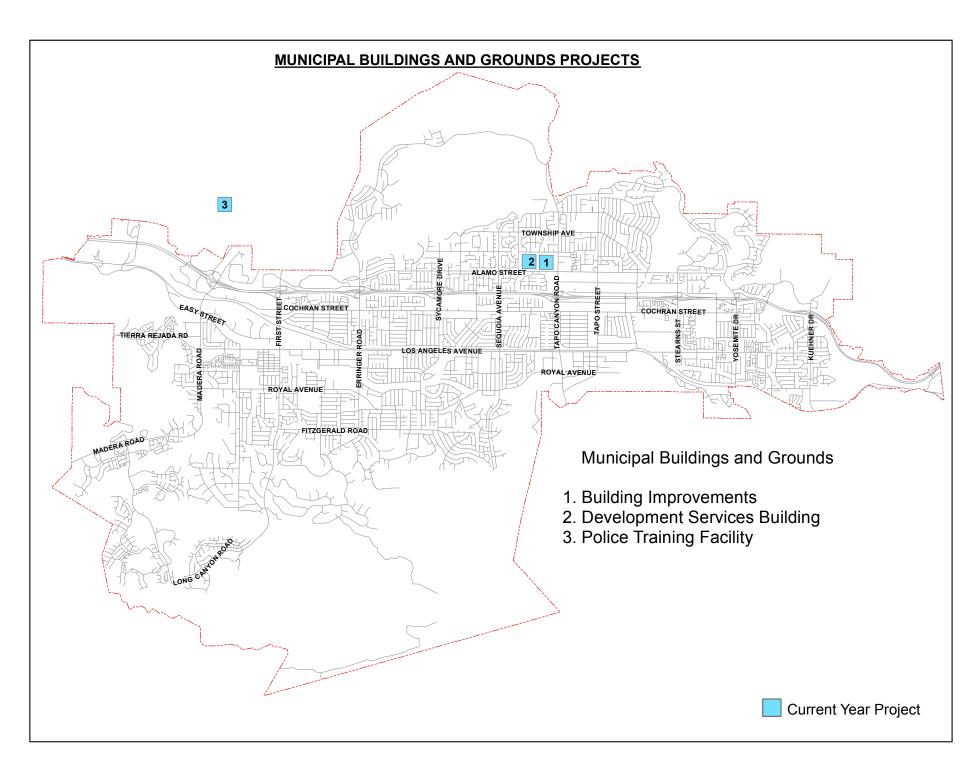
MUNICIPAL BUILDINGS AND GROUNDS

The Building and Grounds category contains projects for expansion, major renovation, and new construction of Cityowned structures. Also included are capital projects for land development and site improvements. These projects are financed from a variety of sources including General Fund monies, grants, and debt.

This category contains three proposed projects at a projected five-year cost of \$6,401,300. Projects funded in FY 2014-15 in the amount of \$1,211,100 include security and other improvements to City Hall, improvements at the Development Services Building in preparation of the Under One Roof tenancy, and continued planning efforts toward development of a Police Training Facility.

Project budgets are developed in-house based on square feet of buildings, size of landscaped areas, and vendor quotes.





CITY OF SIMI VALLEY FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: City Hall Expansion Fund:

Lead Department:

Operating Costs: Building Improvement First Year: \$5,000 City Administration **Subsequent Years:** \$5,000

Project Manager: Source of Funds: Dev't Agreement/Building Funds Brian Gabler

Project Description: Design, engineering, and construction of a 10,000 square foot expansion to City Hall in order to relocate the Department of Environmental Services from the Development Services Building to City Hall and include ancillary improvements such as new carpeting in the existing facility (over 20 years old). The departmental relocation will allow for the establishment of a one-stop permitting facility at City Hall. The space in the Development Services Building to be vacated is proposed to be modified as an Under One Roof social services facility.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2014-15*	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$79,000	\$0	\$0	\$0	\$0	\$0	\$79,000
Design/Architectural	320,000	0	0	0	0	0	320,000
Furnishings	638,900	584,100	0	0	0	0	1,223,000
Construction Management	356,000	0	0	0	0	0	356,000
Construction	2,902,700	141,300	0	0	0	0	3,044,000
Contingency	205,300	0	0	0	0	0	205,300
Tota	\$4,501,900	\$725,400	\$0	\$0	\$0	\$0	\$5,227,300

SOURCES OF FUNDING:							
Dev't Agreement Fund	\$4,188,400	\$725,400	\$0	\$0	\$0	\$0	\$4,913,800
Building Improvement Fund	313,500	0	0	0	0	0	313,500
Total Total	\$4,501,900	\$725,400	\$0	\$0	\$0	\$0	\$5,227,300

^{*} All FY 2014-15 funding was previously authorized in prior years and has been rebudgeted for FY 2014-15.

CITY OF SIMI VALLEY FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Development Services Building Improvements Operating Costs:

Fund:Building ImprovementFirst Year:\$5,000Lead Department:City Manager's OfficeSubsequent Years:\$5,000

Project Manager: Brian Gabler Source of Funds: Building Improvement Fund

Project Description: Design, engineering, and construction of improvements for the City-owned Development Services Building (3855-A Alamo Street) to facilitate conversion into the Under One Roof social services facility and into a storage facility for City records. The City is responsible for such items as ADA access requirements, construction of a dividing wall, and installation of a storage system.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2014-15*	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Design/Architectural	\$39,300	\$10,700	\$0	\$0	\$0	\$0	\$50,000
Furnishings/Equipment	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000
Construction	\$190,000	\$300,000	\$0	\$0	\$0	\$0	\$490,000
Contingency	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000
	Total \$229,300	\$410,700	\$0	\$0	\$0	\$0	\$640,000

SOURCES OF FUNDING:							
Building Improvement Fund	\$229,300	\$410,700	\$0	\$0	\$0	\$0	\$640,000
Total	\$229,300	\$410,700	\$0	\$0	\$0	\$0	\$640,000

^{*} All FY 2014-15 funding was previously authorized in prior years and has been rebudgeted for FY 2014-15.

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Police Training Facility Operating Costs:

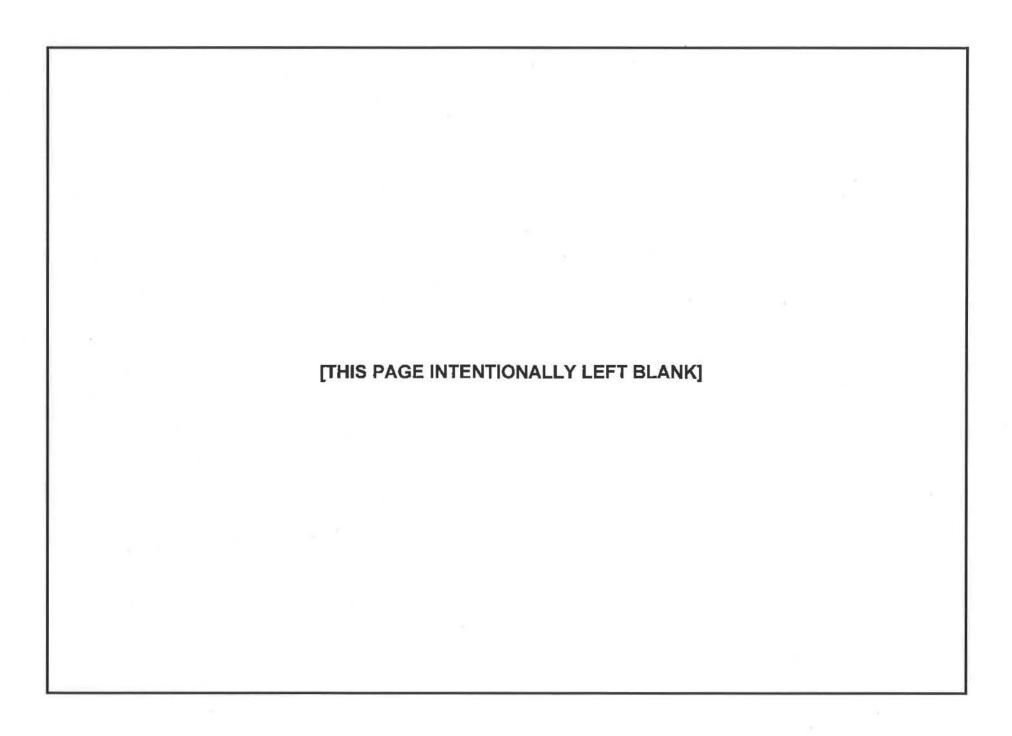
Fund:Police Capital Projects FundFirst Year:\$5,000Lead Department:Police DepartmentSubsequent Years:\$5,000

Project Manager: Commander Robert Arabian Source of Funds: Contributions

Project Description: Design, engineering, and construction of a facility within or adjacent to Simi Valley to include a practice range and other Police training equipment. The Department has selected a location and is now working on site plans and preliminary engineering.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Construction	\$159,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$534,000
Tot	\$159,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$534,000

SOURCES OF FL	JNDING:							
Contributions		\$159,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$534,000
	Total	\$159,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$534,000



SANITATION

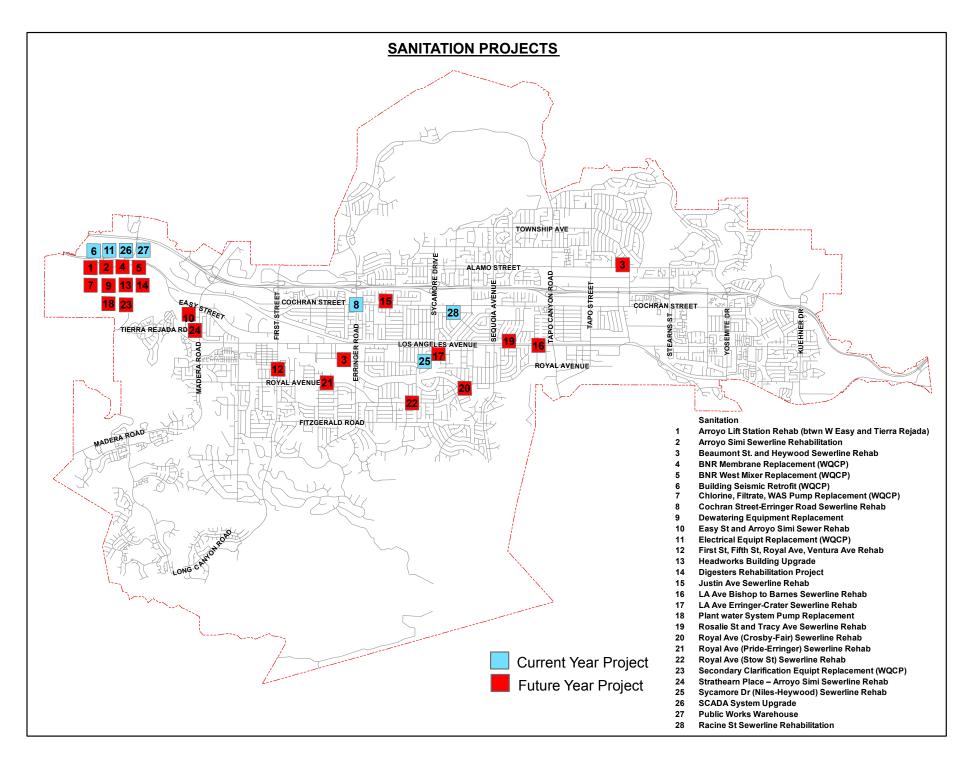
SANITATION PROJECTS

Sanitation capital projects are distinguished by their funding source: (1) projects to replace or repair facilities (maintenance projects) are funded by the Sanitation Replacement Fund, and (2) projects to expand or enhance the system are funded by the Sanitation Capital Fund. The two Funds are funded through distinct sources of revenue: the Replacement Fund is funded by transfers from the Operations Fund, therefore, it is funded almost entirely by Service Charge revenues; while the Capital Fund is funded by Connection Fee revenues.

The Sanitation capital program consists of 35 projects over five years. The Capital Fund is funding one project at an estimated cost of \$390,000 and the Replacement Fund is funding 34 projects, 23 sewer projects and 11 Water Quality Control Plant (WQCP) projects. The combined total for the 34 Replacement Fund projects is estimated to cost \$40,001,000, over five years. Eight projects estimated at \$2,555,000 are planned for FY 2014-15. The planned sewer projects represent the highest priority needs identified in the Sewer Collection System Asset Evaluation and Rehabilitation Plan (2008), while the WQCP projects represent the highest priority needs identified in the Sanitation Asset Reliability Assessment and Financial Plan; Asset Management Report (2011).

Cost estimates are carefully considered, and start with data accumulated from remote video camera inspections in sewers, to mechanical system tests on WQCP equipment. The cost estimates consider the rehabilitation method, recent prices for similar work, and projected inflation. As accurate as the cost estimating attempts to be, there will always remain market uncertainty, and the actual cost typically varies from the estimate.





FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

\$0

\$0

Project Title: 10" to 12" Sewerlines Rehabilitation

Fund: Sanitation Replacement Reserve First Year:

Lead Department: Public Works Subsequent Years:

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,500 feet of 10 to 12-inch asbestos cement pipe sewer trunk line on Galena Avenue, Sorrel Street, Vera Court, Dalhart Avenue, and Tapo Canyon Road, one segment near Avenida Simi and another segment near Cochran Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled for completion in August 2015 and construction is expected to be completed in November-2016.

EXPENDITURE PLAN:	Prio	r Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	100,000 \$	- \$	- \$	- \$	- \$	- \$	100,000
Construction		-	-	-	870,000	-	-	870,000
Construction Services		-	-	-	100,000	-	-	100,000
	Total \$	100,000 \$	- \$	- \$	970,000 \$	- \$	- \$	1,070,000

SOURCES OF FUNDIN	G:							
San. Replacement Reserve	\$	100,000 \$	- \$	- \$	970,000 \$	- \$	- \$	1,070,000
7	Fotal \$	100 000 \$	- \$	- \$	970.000 \$	- \$	- \$	1 070 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: 10" to 20" Sewerlines Rehabilitation

Sanitation Replacement Reserve Fund:

Lead Department: Public Works

Project Manager: Steve Benjamin **Operating Costs:**

First Year: \$0 **Subsequent Years:** \$0

Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 7,700 feet of 10 to 20-inch asbestos cement sewer trunk line in Elizondo Avenue, Erringer Road, Heywood Street, Royal Avenue, and Ysrella Avenue. The primary rehabilitation mode will be cured-in-place slip liner. This project may span up to two years with an estimated cost of \$2,050,000. Design is scheduled to be completed May 2018 and construction is expected be completed in March 2020.

EXPENDITURE PLAN:	Prior '	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	- \$	100,000 \$	- \$	100,000
Construction		-	-	-	-	-	-	-
Construction Services		-	-	-	-	-	-	-
1	otal \$	- \$	- \$	- \$	- \$	100,000 \$	- \$	100,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	100,000 \$	- \$	100,000
7	otal \$	- \$	- \$	- \$	- \$	100,000 \$	- \$	100,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: 10" to 27" Sewerlines Rehabilitation

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,600 feet of 10 to 27-inch asbestos cement sewer trunk line in First Street between Dennis Avenue and Royal Avenue, in an easement north of Strathearn Place, on Buyers Street, on East Los Angeles Avenue between Tapo Street and Ralston Avenue, on Marlin Drive, on Tapo Street, on Fourth Street, on Bryson Avenue, in an easement south of Warfield Circle, on Suntree Lane, and in an easement north of Ysrella Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in October 2017 and construction is expected to be completed in January 2019.

EXPENDITURE PLAN:	Prior Y	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	150,000	- \$	- \$	150,000
Construction		-	-	-	-	-	1,000,000	1,000,000
	Total \$	- \$	- \$	- \$	150,000	- \$	1,000,000 \$	1,150,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	- \$	150,000 \$	- \$	1,000,000 \$	1,150,000
Т	otal \$	- \$	- \$	- \$	150,000 \$	- \$	1,000,000 \$	1,150,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

\$0

\$0

Project Title: 24" to 36" Sewerlines Rehabilitation

Fund: Sanitation Replacement Reserve First Year:
Lead Department: Public Works Subsequent Years:

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 412 feet of 24 to 36-inch asbestos cement sewer trunk line in Easy Street, 528 feet of 24-inch asbestos cement pipe sewer trunk line in Fifth Street, and 356 feet of 24-inch asbestos cement sewer trunk line in Ventura Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in January 2016 and construction is expected to be completed in November 2016.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	FY 2015-16	FY 2016	17	FY 2017-18	FY 2018-19	Tota
Consultant Services	\$	- \$	30,000	\$ - ;	\$	- \$	- (-	\$ 30,0
Construction		-	-	-	850,0	00	-	-	850,0
Construction Services		-	-	-	100,0	00	-	-	100,0
T	otal \$	- \$	30,000	\$ - (\$ 950,0	00 \$	- (-	\$ 980,0

SOURCES OF FUNDING								
San. Replacement Reserve	\$	- \$	30,000 \$	- \$	950,000 \$	- \$	- \$	980,000
	Total \$	- \$	30,000 \$	- \$	950,000 \$	- \$	- \$	980,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Annual Sewerline Assessment

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Ernie Muro

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: The approved Sanitation Asset Reliability Assessment and Financial Plan recommended inspecting and reviewing sewerlines every five years in order to evaluate replacement priorities. The original sewer system was installed in the early 1960s and has been in service for more than 50 years. The program inspects and evaluates one-fifth of the City's sewer system each year. While the majority of the camera inspection and evaluation work is proposed to be done with City staff, the larger sewer trunk lines require specialized equipment and skills that are more cost-effective to accomplish by contract.

EXPENDITURE PLAN:	Pr	ior Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 700,000
Tota	al \$	200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 700,000
SOURCES OF FUNDING:								
San. Replacement Reserve	\$	200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 700,000
Tota	al \$	200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 700,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Arroyo Lift Station Rehabilitation

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Replace existing lift station pumps and controls which have been in service since 1995. The pump station will be in service for more than 20 years, which will be beyond its expected useful life of 15 years. This is a critical pump station that is located along the Arroyo Simi between West Easy Street and Tierra Rejada Road, approximately 2,000 feet west of Madera Road. The pump station serves 51 single family homes and serves 219 mobile homes located north of Tierra Rejada Road. Design is scheduled to be completed in November 2017 and construction is expected to be completed in July 2018.

EXPENDITURE PLAN:	Prior Yr	Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Construction	\$	- \$	- \$	- \$	- \$	90,000	\$ -	\$ 90,000
	Total \$	- \$	- \$	- \$	- \$	90,000	\$ - :	\$ 90,000

SOURCES OF FUNDING	:							
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	90,000 \$	- \$	90,000
	Total \$	- \$	- \$	- \$	- \$	90,000 \$	- \$	90,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Arroyo Simi Sewerline Rehabilitation

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,500 feet of 20 to 48-inch asbestos cement sewer trunk line along the Arroyo Simi west of Madera Road and south of West Los Angeles Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in March 2015 and construction is expected to be completed in April 2016.

EXPENDITURE PLAN:	Pri	or Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	50,000 \$	- \$	-	\$ -	\$ - 5	- :	\$ 50,000
Construction	\$	- \$	- \$	2,050,000	\$ -	\$ - 9	- :	\$ 2,050,000
Construction Services	\$	- \$	- \$	150,000	\$ -	\$ - 9	- :	\$ 150,000
	Total \$	50.000 \$	- \$	2.200.000	\$ -	\$ - 9	- 9	2.250.000

SOURCES OF FUNDIN	G:							
San. Replacement Reserve	\$	50,000 \$	- \$	2,200,000 \$	- \$	- \$	- \$	2,250,000
	Total \$	50.000 \$	- \$	2.200.000 \$	- \$	- \$	- \$	2.250.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Beaumont St. and Heywood St. Sewerline Rehab Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,000 feet of 10 to 14-inch asbestos cement and vitrified clay sewer trunk line in Heywood Street, Beaumont Street, and in easements west of Beaumont Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in August 2016 and construction is expected to be completed in November 2017.

EXPENDITURE PLAN	N: Pri	or Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	25,000	\$ -	\$ - \$; -	\$ 25,000
Construction		-	-	-	-	280,000	-	280,000
Construction Services		-	-	-	-	50,000	-	50,000
	Total \$	- \$	- \$	25,000	\$ -	\$ 330,000 \$	-	\$ 355,000

SOURCES OF FUNDING:							
San. Replacement Reserve	\$ - \$	- \$	25,000	\$ - \$	330,000	\$ - \$	355,000
Total	\$ - \$	- \$	25,000	\$ - \$	330,000	\$ - \$	355,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: BNR Membrane Replacement Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Replace the existing BNR air diffuser membranes that have been in service since 2008 and will be more than eight years old. The expected useful life for the membranes is seven years. Replacement is recommended by the Asset Management Plan to regain efficiency, which decreases as the membranes age, and ensure system reliability. Electrical cost savings will result from the replacement due to reduced pressure required by the electrical compressors to provide required air to the BNR basins. Design is scheduled for completion in September 2016 and construction is expected to be completed in July 2017.

EXPENDITURE PLAN:		Prio	r Yr Funds	FY 2014-15	FY 2015-16		FY 2016-17	FY 2017-18	FY 2018-19	Total
Construction		\$	-	\$ -	\$ - \$	\$	400,000	\$ -	\$ -	\$ 400,000
	Total	\$	-	\$ -	\$ - (\$	400,000	\$ -	\$ -	\$ 400,000
SOURCES OF FUNDING	:									
San. Replacement Reserve		\$	-	\$ -	\$ - \$	\$	400,000	\$ -	\$ -	\$ 400,000
	Total	\$	-	\$ -	\$ - \$	}	400,000	\$ -	\$ -	\$ 400,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: BNR West Mixer Replacement Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Replace the existing BNR mixers that were originally installed in 2004, and will have been in service for approximately 13 years. Each of the 23 mixers have been rebuilt at least twice and will need replacement because of its extended use. Replacement is recommended by the Asset Management Plan to ensure system reliability because the equipment has exceeded its expected useful life of seven years with numerous rebuilds. Design is scheduled to be completed in August 2017 and construction is expected to be completed in March 2018.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Construction	\$	- \$	- \$	- \$	- \$	200,000	\$ - \$	200,000
То	tal \$	- \$	- \$	- \$	- \$	200,000	- \$	200,000

SOURCES OF FUNDI	NG:							
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	200,000 \$	- \$	200,000
	Total \$	- \$	- \$	- \$	- \$	200,000 \$	- \$	200,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Building Seismic Retrofit **Operating Costs:**

Fund:Sanitation Capital FundFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Ernie Muro Source of Funds: Sanitation Capital Fund

Project Description: Upgrades to the Bar Screen Building, Operations Building, Chlorination Buildings, Westside Electrical Building, and Digester Control Building to meet current seismic code requirements. The Asset Management Plan recommends structural repairs to provide adequate roof anchorage and other seismic safety improvements. Earthquake reliability is crucial to ensure continuous operation of the facility. Design is scheduled for completion in January 2015 and construction is scheduled is expected to be completed November 2015.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	100,000	\$ - \$	- \$	- (- \$	100,000
Construction		-	270,000	-	-	-	-	270,000
Construction Services		-	20,000	-	-	-	-	20,000
7	Total \$	- \$	390,000	\$ - \$	- \$	- :	- \$	390,000

SOURCES OF FUNDING	G:							
Sanitation Capital Fund	\$	- \$	390,000 \$	- \$	- \$	- \$	- \$	390,000
	Total \$	- \$	390,000 \$	- \$	- \$	- \$	- \$	390,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Cochran Street-Erringer Road Sewerline Rehab Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,900 feet of 10 to 14-inch asbestos cement sewer trunk line in Cochran Street between Marvel Avenue and Galena Avenue, Erringer Road between 118 Freeway and Cochran Street, Bolivar Court, Elizondo Avenue, Heywood Street, Rosalie Street, in an easement east of Stow Street, in an easement south of Tapo Street, and in an easement south of Easy Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in February 2015 and construction is expected to be completed in November 2016.

EXPENDITURE PLAN	N: Prior Yı	Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	50,000 \$	- \$	- \$	- \$	- \$	50,000
Construction		-	-	-	890,000	-	-	890,000
Construction Services		-	-	-	50,000	-	-	50,000
	Total \$	- \$	50,000 \$	- \$	940,000 \$	- \$	- \$	990,000

SOURCES OF FUNDING:							
San. Replacement Reserve	\$ -	\$ 50,000 \$	- \$	940,000 \$	- \$	- \$	990,000
Total	\$ -	\$ 50,000 \$	- \$	940,000 \$	- \$	- \$	990,000

Operating Costs:

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Dewatering Equipment Replacement

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Replace and upgrade the three existing belt filter presses and associated sludge conveyors that have been in service since 1987. The dewatering equipment will have been in service for 30 years and will require a major overhaul to remain operational and the sludge conveyors are showing signs of metal fatigue. Replacement of belt filter presses and sludge conveyors with upgraded equipment to reduce labor intensity will be studied. This project may span up to four years with an estimated cost of \$1,550,000. A preliminary design report is scheduled to be completed in January 2016 to evaluate technology alternatives best suited for this process.

EXPENDITURE PLAN:		Prio	r Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services		\$	-	\$ -	\$ 50,000	\$ 100,000	\$ -	\$ -	\$ 150,000
Construction			-	-	-	-	350,000	950,000	1,300,000
Construction Services			-	-	-	-	50,000	50,000	100,000
	Total	\$	-	\$ -	\$ 50,000	\$ 100,000	\$ 400,000	\$ 1,000,000	\$ 1,550,000
SOURCES OF FUNDIN	G:								
San. Replacement Reserve		\$	-	\$ -	\$ 50,000	\$ 100,000	\$ 400,000	\$ 1,000,000	\$ 1,550,000
	Total	\$	-	\$ -	\$ 50,000	\$ 100,000	\$ 400,000	\$ 1,000,000	\$ 1,550,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

\$0

\$0

Project Title: Digesters Rehabilitation Project

Fund: Sanitation Replacement Reserve First Year:
Lead Department: Public Works Subsequent Years:

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Upgrade the Anaerobic Digesters that have been in service since 1988 and will be more than thirty years old. Seismic upgrades, mechanical upgrades, and structural rehabilitation were recommended in the Asset Management Plan. In addition, the equipment and technology are out of date and parts are very expensive and hard to find. For planning purposes, a budgetary cost estimate of \$2,000,000 will be spread over four years beginning FY 2018-19. The first phase will be to perform a seismic and structural evaluation and prepare a preliminary design report to explain the required upgrades to the structure and evaluate technology alternatives best suited for this process and develop a construction cost estimate. The preliminary design report is scheduled to be completed in March 2019.

EXPENDITURE PLAN:	Pric	r Yr Funds	FY 2014-	5	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$		- \$	- \$	-	\$ -	\$ 100,000	\$ 100,000
Tota	I \$	- \$		- \$	- \$	-	\$ -	\$ 100,000	\$ 100,000
SOURCES OF FUNDING:									
San. Replacement Reserve	\$	- \$		- \$	- \$	-	\$ -	\$ 100,000	\$ 100,000
Tota	I \$	- \$		- \$	- \$	-	\$ -	\$ 100,000	\$ 100,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Easy Street and Arroyo Simi Sewer Rehabilitation **Operating Costs:**

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 1,400 feet of 12 to 20-inch asbestos cement sewer trunk line in Easy Street and in easements along the Arroyo Simi. The primary rehabilitation mode will be cured-in-place slip liner. Design is planned to be completed in December 2018 and construction is scheduled to be completed in August 2019.

EXPENDITURE PLAN	: Prior Yr	Funds F	Y 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	- \$	- \$	40,000 \$	40,000
Construction		-	-	-	-	-	540,000	540,000
Construction Services		-	-	-	-	-	40,000	40,000
T	otal \$	- \$	- \$	- \$	- \$	- \$	620,000 \$	620,000

SOURCES OF FUNDING:							
San. Replacement Reserve \$	- \$	- \$	- \$	- \$	- \$	620,000 \$	620,000
Total \$	- \$	- \$	- \$	- \$	- \$	620.000 \$	620,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Electrical Equipment Replacement

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Replace the electrical power distribution equipment at the Water Quality Control Plant. A 2011 Arc Flash Study determined that the equipment, which has been in service for more than 40 years, must be replaced. The first phase involved preliminary engineering and developing a design strategy. Design for the first phase of the construction was completed in February 2013 and construction for the first phase is expected to be completed in June 2014. The second phase design is scheduled to be completed in April 2014 and its construction is expected to be completed in October 2014. The entire project may be completed by mid-2015.

EXPENDITURE PLAN	:	Prio	r Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services		\$	936,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 936,000
Construction		\$	2,675,000	\$ 1,375,000	\$ -	\$ -	\$ -	\$ -	\$ 4,050,000
Construction Services		\$	200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
	Total	\$	3,811,000	\$ 1,475,000	\$ -	\$ =	\$ -	\$ -	\$ 5,286,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	3,811,000 \$	1,475,000 \$	- \$	- \$	- \$	- \$	5,286,000
1	Fotal \$	3,811,000 \$	1,475,000 \$	- \$	- \$	- \$	- \$	5,286,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Financial Plan Update Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: The Asset Reliability Assessment, Financial Plan, and Annual Sewer Pipe Inspection Reports require updating to confirm prior findings and update project priorities and cost projections.

EXPENDITURE PLA	N:	Prior Y	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18		FY 2018-19	Total
Consultant Services		\$	- \$	-	\$ 150,000	\$ - :	\$ - \$	5	- \$	150,000
	Total	\$	- \$	-	\$ 150,000	\$ - !	\$ - \$	\$	- \$	150,000

SOURCES OF FUNDING:	:							
San. Replacement Reserve	\$	- \$	- \$	150,000 \$	- \$	- \$	- \$	150,000
	Total \$	- \$	- \$	150.000 \$	- \$	- \$	- \$	150.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

\$0

\$0

Project Title: First/Fifth/Royal/Ventura Sewerline

Fund: Sanitation Replacement Reserve First Year:
Lead Department: Public Works Subsequent Years:

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,800 feet of 10 to 24-inch asbestos cement sewer trunk line in First Street between Athens Street and Royal Avenue, Fifth Street between Los Angeles Avenue and Pacific Avenue, Royal Avenue between First Street and Pride Street, and Ventura Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in March 2018 and construction is expected to be completed in December 2019.

EXPENDITURE PLAI	N: Pr	ior Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	50,000 \$	- \$	- (\$ 50,000
Construction		-	-	-	-	-	2,380,000	2,380,000
Construction Services		-	-	-	-	-	100,000	100,000
	Total \$	- \$	- \$	- \$	50,000 \$	- \$	2,480,000 \$	2,530,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	- \$	50,000 \$	- \$	2,480,000 \$	2,530,000
Tota	al \$	- \$	- \$	- \$	50.000 \$	- \$	2.480.000 \$	2.530.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Headworks Building Upgrade

Fund: Sanitation Replacement Reserve

Lead Department: Public Works
Project Manager: Michael Kang

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Upgrade the Headworks Building and associated equipment, which will be 30 years old and requires frequent maintenance. The Asset Management Plan recommends seismic upgrades, ventilation system improvements, replacing bar screens and the washer/compactor. The first phase will be to engineer the upgrades to the building and associated equipment and develop a construction cost estimate. This project may span up to three years with an estimated cost of \$2,000,000. A preliminary design report is scheduled to be completed in December 2017 to evaluate technology alternatives best suited for this process.

EXPENDITURE PLAN:	Prior Y	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	- \$	200,000 \$	-	\$ 200,000
Construction		-	-	-	-	-	750,000	750,000
Construction Services		-	-	-	-	-	50,000	50,000
Tota	I \$	- \$	- \$	- \$	- \$	200,000 \$	800,000	\$ 1,000,000
SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	200,000 \$	800,000	\$ 1,000,000
Tota	I \$	- \$	- \$	- \$	- \$	200,000 \$	800,000	\$ 1,000,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Justin Avenue Sewerline Rehabilitation

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Steve Benjamin

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,000 feet of 10-inch asbestos cement sewer trunk line in Justin Avenue and in Birchfield Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is planned to be completed in January 2019 and construction is scheduled to be completed in July 2019.

EXPENDITURE PLAN:	Prior	Yr Funds F	Y 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	- \$	- \$	10,000	\$ 10,000
Construction		-	-	-	-	-	430,000	430,000
Construction Services		-	-	-	-	-	10,000	10,000
	Total \$	- \$	- \$	- \$	- 9	- 9	450,000	\$ 450,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	- \$	450,000 \$	450,000
т	otal \$	- \$	- \$	- \$	- \$	- \$	450.000 \$	450 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: LA Ave. (Bishop to Barnes) Sewerline Rehab. Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 4,000 feet of 18 to 36-inch asbestos cement sewer trunk line in East Los Angeles Avenue between Bishop Lane and Barnes Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled for completion in May 2017 and construction is expected to be completed in June 2018.

EXPENDITURE PLAN:	Prio	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	100,000	\$ -	\$ - \$	- \$	100,000
Construction		-	-	-	-	2,450,000	-	2,450,000
Construction Services		-	-	-	-	200,000	-	200,000
•	Total \$	- \$	- \$	100,000	\$ -	\$ 2,650,000	- \$	2,750,000

SOURCES OF FUNDING	:							
San. Replacement Reserve	\$	- \$	- \$	100,000 \$	- \$	2,650,000 \$	- \$	2,750,000
	Total \$	- \$	- \$	100.000 \$	- \$	2 650 000 \$	- \$	2 750 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: LA Ave. (Erringer-Crater) Sewerline Rehab.

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Steve Benjamin S

Operating Costs:

First Year: \$0 Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 5,700 feet of 33-inch asbestos cement sewer trunk line in Los Angeles Avenue between Erringer Road and Crater Street, and 500 feet of asbestos cement sewer trunk line in Patricia Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in May 2016 and construction is expected to be completed in July 2019. Total cost for project is estimated to be \$6,300,000.

EXPENDITURE PLAN:	Prior '	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	250,000	\$ - \$	- (- \$	250,000
Construction		-	-	-	-	2,000,000	2,000,000	4,000,000
Construction Services		-	-	-	-	100,000	100,000	200,000
	Total \$	- \$	- \$	250,000	\$ - \$	2,100,000	\$ 2,100,000 \$	4,450,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	250,000 \$	- \$	2,100,000 \$	2,100,000 \$	4,450,000
-	Total \$	- \$	- \$	250.000 \$	- \$	2.100.000 \$	2,100,000 \$	4.450.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

\$0 \$0

Project Title: Master Plan Update

Fund: Sanitation Replacement Reserve First Year:
Lead Department: Public Works Subsequent Years:

Project Manager: Michael Kang **Source of Funds:** San. Replacement Reserve

Project Description: This project would evaluate and identify improvements to ensure that the Sanitation Infrastructure will meet ultimate development needs consistent with the General Plan. The Master Plan would identify any capacity, treatment, reliability, or operational issues within our existing service area and facilities, and then prioritize Capital Improvement Projects to address such issues. The plan would consist of a regulatory evaluation of the treatment plant to forecast any upgrades that may be required to meet anticipated regulatory changes and a sewer system flow study to measure and model existing sewer flow conditions to locate any collection system capacity issues. Scheduled completion: November 2016.

EXPENDITURE PLAN:		Prio	r Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services		\$	-	\$ -	\$ 300,000	\$ - \$	-	\$ - \$	300,000
Т	otal	\$	-	\$ -	\$ 300,000	\$ - 9	-	\$ - \$	300,000
SOURCES OF FUNDING:									
San. Replacement Reserve		\$	-	\$ -	\$ 300,000	\$ - \$	-	\$ - \$	300,000
Т	otal	\$	-	\$ -	\$ 300,000	\$ - \$	-	\$ - \$	300,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Plant Water System Pump Replacement

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Michael Kang

Operating Costs:

First Year: \$0 Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Replace the six existing pumps that distribute recycled water for use in the Water Quality Control Plant. Three of the pumps were installed in 1973 and the other three were installed in 1985. All of the pumps require frequent maintenance and do not operate efficiently. This project would replace the three existing 50 horsepower pumps and three existing 25 horsepower pumps with five new 20 horsepower pumps. This project would reduce maintenance costs and electrical energy demands. Design is expected to be completed in November 2015 and project is expected to be completed in August 2016.

EXPENDITURE PLAN:	Prior	Yr Funds FY	2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	45,000	\$ -	\$ - \$	- \$	45,000
Construction		-	-	340,000	-	-	-	340,000
Construction Services		-	-	25,000	-	-	-	25,000
1	otal \$	- \$	- \$	410,000	\$ -	\$ - \$	- \$	410,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	410,000 \$	- \$	- \$	- \$	410,000
Т	otal \$	- \$	- \$	410.000 \$	- \$	- \$	- \$	410.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Chlorine, Filtrate, WAS Pump Replacement

Fund: Sanitation Replacement Reserve

First Year: \$0 **Lead Department:** Public Works **Subsequent Years:** \$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Replace three 15 year-old chlorine feed pumps, two 10 year-old filtrate return pumps, and two 10 year-old waste activated sludge pumps. Replacement is recommended by the Asset Management Plan to ensure process reliability. Design is scheduled for completion in October 2017 and construction is expected to be completed in March 2018.

EXPENDITURE PLAN:	: Prior Yr	Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Construction	\$	- \$	- \$	- \$	- \$	170,000	- \$	170,000
	Total \$	- \$	- \$	- \$	- \$	170,000 \$	- \$	170,000

SOURCES OF FUNDING	:							
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	170,000 \$	- \$	170,000
	Total \$	- \$	- \$	- \$	- \$	170.000 \$	- \$	170,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Racine Street Sewerline Rehab

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Michael Kang

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 1,500 feet of 8-inch asbestos cement sewer line on Racine Street between Lindale Avenue and Waldo Avenue. The primary rehabilitation mode will be cured-in-place slip liner. No open trenching will be required. Design is scheduled to be completed in June 2014 and construction is expected to be completed in December 2015.

EXPENDITURE PLAN:	Prior `	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- (- \$	- \$	- \$	- \$	-
Construction		-	145,000	-	-	-	-	145,000
Construction Services		-	5,000	-	-	-	-	5,000
	Total \$	- \$	150,000	- \$	- \$	- \$	- \$	150,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	150,000 \$	- \$	- \$	- \$	- \$	150,000
Т	otal \$	- \$	150,000 \$	- \$	- \$	- \$	- \$	150,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Rosalie St. and Tracy Ave. Sewerline Rehab. Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,000 feet of 10 to 20-inch asbestos cement sewer trunk line in Rosalie Street, Tracy Avenue and in easements south of Los Angeles Avenue, between Sequoia Avenue and Tapo Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is planned to be completed in January 2018 and construction is scheduled to be completed in August 2018.

EXPENDITURE PLAN:	Prior Y	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	- \$	- \$	10,000	\$ 10,000
Construction		-	-	-	-	-	610,000	610,000
Construction Services		-	-	-	-	-	30,000	30,000
-	Total \$	- \$	- \$	- \$	- \$	- \$	650,000	\$ 650,000

SOURCES OF FUNDIN	G:							
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	- \$	650,000 \$	650,000
	Total \$	- \$	- \$	- \$	- \$	- \$	650,000 \$	650,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Royal Avenue (Crosby-Fair) Sewerline Rehab. Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0Project Manager:Steve BenjaminSource of Funds:San. Replacement Reserve

Project Description: Rehabilitate 3,240 feet of 20-inch asbestos cement sewer trunk line in Royal Avenue between Crosby Avenue and Fair Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in March 2016 and construction is expected to be completed in February 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19		Total
Consultant Services	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ - \$	<u>, </u>	50,000
Construction	-	-	-	1,680,000	-	-		1,680,000
Construction Services	-	-	-	100,000	-	-		100,000
Total	\$ 50,000	\$ -	\$ -	\$ 1,780,000	\$ -	\$ - \$;	1.830.000

SOURCES OF FUNDING:							
San. Replacement Reserve	\$ 50,000 \$	- \$	- \$	1,780,000 \$	- \$	- \$	1,830,000
Total	\$ 50.000 \$	- \$	- \$	1.780.000 \$	- \$	- \$	1.830.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Royal Avenue, Stow Sewerline Rehabilitation

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Steve Benjamin

Operating Costs:

First Year: \$0 Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,200 feet of 10 to 20-inch asbestos cement sewer trunk line in Royal Avenue, Stow Street, Katherine Road, Los Angeles Avenue, and Dalhart Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in March 2019 and construction is expected to be completed in August 2019.

EXPENDITURE PLAN:	Prior `	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	- \$	- \$	10,000	\$ 10,000
Construction		-	-	-	-	-	520,000	520,000
Construction Services		-	-	-	-	-	20,000	20,000
	Total \$	- \$	- \$	- \$	- \$	- \$	550,000	\$ 550,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	- \$	- \$	- \$	- \$	550,000 \$	550,000
7	Total \$	- \$	- \$	- \$	- \$	- \$	550,000 \$	550 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Royal Ave (Pride to Erringer) Sewerline Rehab. Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 4,200 feet of 24-inch asbestos cement sewer trunk line in Royal Avenue between Pride Street and Erringer Road. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in May 2017 and construction is expected to be completed in June 2018.

EXPENDITURE PLAN:	Prior `	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-1	7	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	200,000	\$	- \$	-	\$ -	\$ 200,000
Construction		-	-	-			2,740,000	-	2,740,000
Construction Services		-	-	-			50,000	-	50,000
Т	otal \$	- \$	- \$	200,000	\$	- \$	2,790,000	\$ -	\$ 2,990,000

SOURCES OF FUNDIN	IG:							
San. Replacement Reserve	\$	- \$	- \$	200,000 \$	- \$	2,790,000 \$	- \$	2,990,000
	Total \$	- \$	- \$	200.000 \$	- \$	2.790.000 \$	- \$	2.990.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: SCADA System Upgrade

Fund: Sanitation Replacement Reserve

Lead Department: Public Works

Project Manager: Michael Kang

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: San. Replacement Reserve

Project Description: Replace the four main system server computers that support the SCADA system and upgrade the Wonderware Operating system to allow adding the functions of the newly installed electrical power system equipment. The servers will be relocated to a new computer room with ventilation and backup power supply to be constructed in the Main Electrical Building. A consultant will be selected to design the new server room and modifications to relocate the servers from their existing location. The consultant will also upgrade the Wonderware operating system and provide programming to incorporate the controls and monitoring features of the new electrical power system equipment. Design is scheduled to be completed in May 2015 and the construction and upgrades are expected to be completed in June 2016.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	\$ 100,000	\$ -	\$ -	\$ - \$	-	\$ 100,000
Computer & Software Upgrade		-	-	150,000	-	-	-	150,000
Construction		-	-	100,000	-	-	-	100,000
Tota	I \$	- (\$ 100,000	\$ 250,000	\$ -	\$ - \$	-	\$ 350,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	100,000 \$	250,000 \$	- \$	- \$	- \$	350,000
	Total \$	- \$	100.000 \$	250.000 \$	- \$	- \$	- \$	350.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Secondary Clarification Equipment Replacement Operating Costs:

Total \$

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Michael Kang Source of Funds: San. Replacement Reserve

Project Description: Replace and rebuild the mechanical systems for the four existing secondary clarifiers, which have been in service between 30 to 45 years. Replacement is recommended by the Asset Management Plan to ensure system reliability. The sludge collector mechanisms and fiberglass weirs will be replaced, metal structures will be recoated, and the collector drive components will be rebuilt. This project may span up to four years with an estimated cost of \$1,450,000. A preliminary design report is scheduled to be completed in November 2015 to evaluate technology alternatives best suited for this process.

EXPENDITURE PLAN:		Prior Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	(-	\$ -	\$ 50,000	\$ 100,000	\$ -	\$ -	\$ 150,000
Construction		-	-	-	850,000	350,000	-	1,200,000
Construction Services		-	-	-	50,000	50,000	-	100,000
	Total	-	\$ -	\$ 50,000	\$ 1,000,000	\$ 400,000	\$ -	\$ 1,450,000
SOURCES OF FUNDIN	IG:							
San. Replacement Reserve	(-	\$ -	\$ 50,000	\$ 1,000,000	\$ 400,000	\$ -	\$ 1,450,000

50,000 \$

1,000,000 \$

400,000 \$

1,450,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Strathearn Place - Arroyo Simi Sewerline Rehab Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin **Source of Funds:** San. Replacement Reserve

Project Description: Rehabilitate 3,100 feet of 27 to 33-inch asbestos cement sewer trunk line in Strathearn Place and easements north of Strathearn Place and along the Arroyo Simi flood channel. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in April 2016 and construction is expected to be completed in July 2017.

EXPENDITURE PLAN:	Prior Y	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	- \$	50,000 \$	- \$	- \$	50,000
Construction		-	-	-	-	-	2,380,000	2,380,000
Construction Services		-	-	-	-	-	100,000	100,000
	Total \$	- \$	- \$	- \$	50,000 \$	- \$	2,480,000 \$	2,530,000

SOURCES OF FUNDING	:							
San. Replacement Reserve	\$	- \$	- \$	- \$	50,000 \$	- \$	2,480,000 \$	2,530,000
	Total \$	- \$	- \$	- \$	50,000 \$	- \$	2 480 000 \$	2 530 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Sycamore Dr, (Niles-Heywood) Sewerline Rehab Operating Costs:

Fund:Sanitation Replacement ReserveFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Steve Benjamin Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 1,800 feet of 12 to 14-inch asbestos cement sewer trunk line on Sycamore Drive between Niles Street and Heywood Street. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in November 2014 and construction is expected to be completed in August 2015.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	40,000	\$ - \$	- (- \$	- \$	40,000
Construction		-	510,000	-	=	-	-	510,000
Construction Services		-	50,000	-	-	-	-	50,000
٦	Fotal \$	- \$	600,000	\$ - \$	- (- \$	- \$	600,000

SOURCES OF FUNDING:								
San. Replacement Reserve	\$	- \$	600,000 \$	- \$	- \$	- \$	- \$	600,000
To	otal \$	- \$	600 000 \$	- \$	- \$	- \$	- \$	600 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Public Works Warehouse

Sanitation Replacement Reserve

First Year: \$0
Subsequent Years: \$0

Operating Costs:

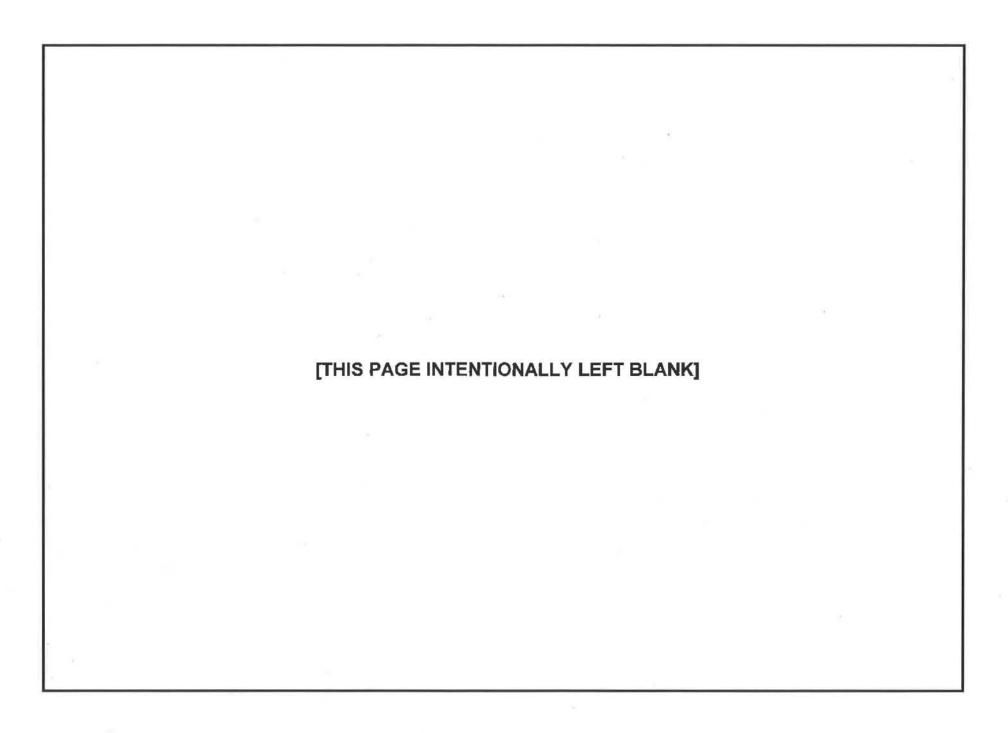
Lead Department: Public Works
Project Manager: Michael Kang

Fund:

Source of Funds: San. Replacement Reserve

Project Description: Warehousing is needed at the Public Services Center (PSC). Currently, decentralized storage locations are used in areas throughout the property, such as twenty-three sites maintained by the Sanitation Division. A centralized warehouse would provide a single receiving area, proper storage, inventory controls, and security. The current inadequate storage has led to material losses, multiple parts ordering, inventory damage, and inefficient inventory auditing. Due to the nature of Public Works, some replacement parts must be stored for extended periods, to assure continuous operations may be sustained even if an expected mechanical failure occurs. The first step is to conduct a design study to determine the need, funding equity, location, and configuration of a warehouse. The cost estimate for construction is uncertain, pending such study. Design study is scheduled to be completed in March 2015.

EXPENDITURE PLAN:		Prior Yr Funds	5	FY 2014-15	FY 2015-16	FY 2016-17	F	Y 2017-18 FY 201	8-1	9	Total
Consultant Services		\$ -	\$	50,000	\$ 50,000	\$ 750,000 \$;	- \$		-	\$ 850,000
Construction		-		-	-	-		-		-	-
Construction Services		-		-	-	-		-		-	-
	Total	\$ -	\$	50,000	\$ 50,000	\$ 750,000 \$,	- \$		-	\$ 850,000
SOURCES OF FUNDIN	NG:										
San. Replacement Reserve		\$ -	\$	50,000	\$ 50,000	\$ 750,000 \$;	- \$		-	\$ 850,000
	Total	\$ -	\$	50,000	\$ 50,000	\$ 750,000 \$;	- \$		-	\$ 850,000



TECHNOLOGY

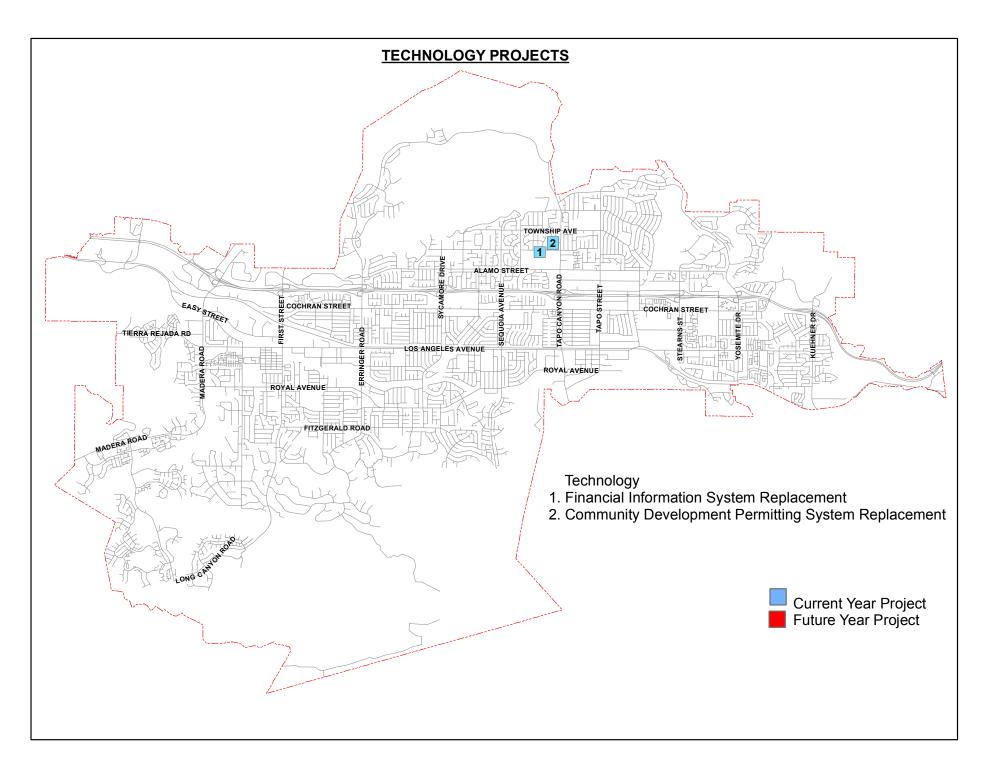
TECHNOLOGY PROJECTS

The Technology category contains projects to improve communications and information systems in the City. The projects are financed from a variety of City funds.

This category contains two proposed projects at an estimated five-year cost of \$5,370,800. FY 2014-15 funding in the amount of \$1,167,000 is authorized in the FIS Capital and Community Development Capital Funds for phased implementation of a Citywide Enterprise Resource Plan (ERP) which includes replacement of the City's aging Financial Information System, development of a work order and inventory system, implementation of document resource management, legal software for the City Attorney's Office, infrastructure mapping software, and other technology enhancements to improve efficiency citywide. Replacing the City's manual processes is of critical importance with the aging workforce and anticipated employee changeover in coming years.

Project cost estimates were established in a consultant study that evaluated all of the City's technology systems, contained recommendations for the upgrading or replacement of certain systems, and contained expected prices to implement the new or improved systems.





FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Financial Information System Replacement

Financial Information Systems Capital Fund

Lead Department: Administrative Services

Project Manager: Garry Boswell

Fund:

Operating Costs:

First Year: \$150,000 Subsequent Years: \$150,000

Source of Funds: FIS Capital Fund

Project Description: The City's SAP Enterprise Resource Planning System for governmental accounting, budgeting, human resource applications, and financial management must be upgraded or replaced to sustain ongoing system maintenance. A Request For Information has been prepared and vendor proposals are being solicited.

EXPENDITURE PLAN:	Prio	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Training	\$	96,000	\$ 96,000	\$ 96,000	\$ 96,000	\$ 20,000	\$ 20,000	\$ 424,000
Computers (Capital)		128,000	128,000	153,000	128,000	50,000	50,000	637,000
Application Software		211,200	211,200	211,200	211,200	50,000	50,000	944,800
System Hardware		105,600	105,600	105,600	105,600	50,000	50,000	522,400
Professional Services		125,600	99,200	99,200	99,200	50,000	50,000	523,200
Total	\$	666,400	\$ 640,000	\$ 665,000	\$ 640,000	\$ 220,000	\$ 220,000	\$ 3,051,400

SOURCES OF FL	JNDING:							
FIS Capital Fund	\$	708,300 \$	587,800 \$	283,300 \$	422,300 \$	266,300 \$	266,300 \$	2,534,300
	Total \$	708,300 \$	587.800 \$	283.300 \$	422.300 \$	266.300 \$	266.300 \$	2.534.300

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Community Dev't System (aka Online Permitting) Operating Costs:

Fund:Geographic Info. and Permits Capital FundFirst Year:\$100,000Lead Department:Administrative ServicesSubsequent Years:\$100,000

Project Manager: Garry Boswell Source of Funds: GIS Capital Fund

Project Description: The City's 15 year old community development, land use and permitting system does not meet the City's needs and must be replaced. A Request For Information has been prepared and vendor proposals are being solicited.

EXPENDITURE PLAN:	Pric	or Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Training	\$	71,300 \$	115,800	\$ 115,800	\$ 113,800	\$ 10,000	\$ 10,000 \$	436,700
Consultant Services		70,500	119,600	119,600	119,600	20,000	20,000	469,300
Computers (Capital)		91,000	154,300	154,300	154,300	20,000	20,000	593,900
System Hardware		75,000	127,300	127,300	127,300	20,000	20,000	496,900
Application Software		150,200	279,700	254,700	254,700	20,000	20,000	979,300
	Total \$	458,000 \$	796,700	\$ 771,700	\$ 769,700	\$ 90,000	\$ 90,000 \$	2,976,100

SOURCES OF FUND	DING:						
GIS Capital Fund	\$	919,900 \$	579,200 \$	419,500 \$	419,500 \$	249,200 \$	249,200 \$ 2,836,500
	Total \$	919,900 \$	579,200 \$	419,500 \$	419,500 \$	249,200 \$	249,200 \$ 2,836,500

TRANSIT VEHICLES

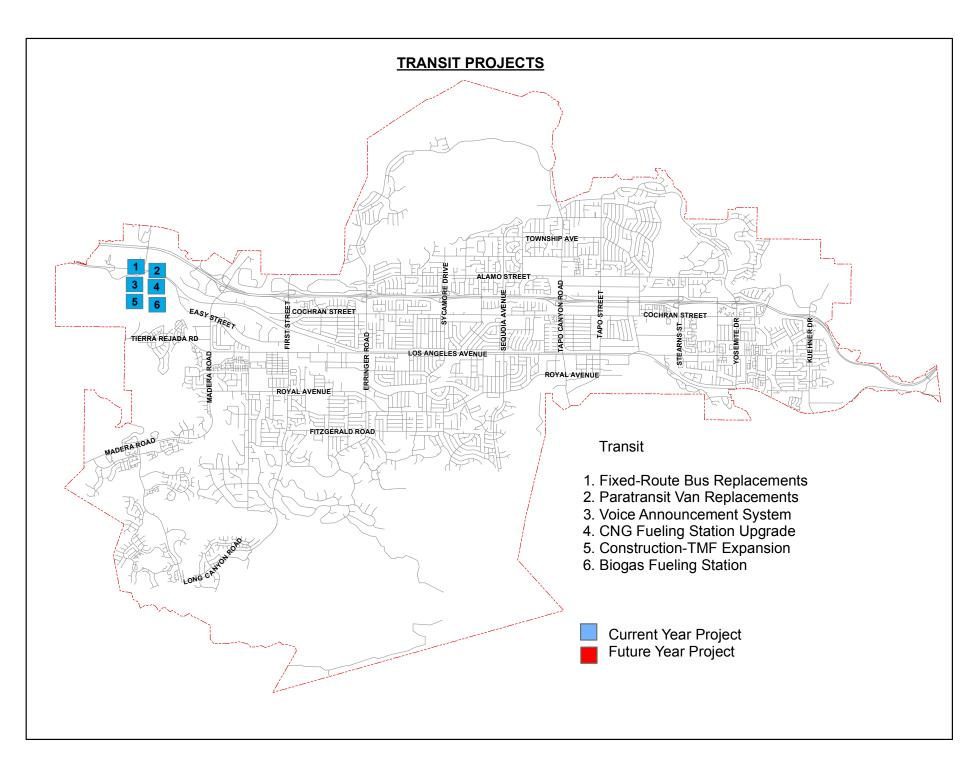
TRANSIT

The Transit category includes projects to replace Compressed Natural Gas buses and vans operated by Simi Valley Transit and associated transit-related fueling facilities. This category contains six projects at a projected total cost over five years of \$9,045,900.

FY 2014-15 funding in the amount of \$3,741,400 is carried over from prior years and is authorized for the replacement of six (6) fixed-route buses and six (6) paratransit vans that are expected to reach the end of their useful service life and are due to be replaced per Federal Transit Administration policy. The capital program also includes \$1.3 million for an upgrade to the CNG fueling facility, \$475,000 for expansion of the Transit Maintenance Facility, and \$1.7 million for design and construction of a biogas fueling facility at the City's wastewater treatment plant.

Transit vehicle cost estimates for fixed-route buses and paratransit vans are established based on previous vehicle purchases and a specified level of funding that is authorized by the Federal Transit Administration prior to a budget being established.





FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Fixed-Route Bus Replacements Operating Costs:

Fund:Transit FundFirst Year:\$0Lead Department:Community ServicesSubsequent Years:\$0

Project Manager: Sommer Barwick Sources of Funds: County/State/Fed Funds

Project Description: The Federal Transit Administration (FTA) Rolling Stock Service Life Policy requires that FTA funded 40-foot Transit buses must remain in service for a minimum service life of at least 12 years or an accumulation of at least 500,000 miles. Six New Flyer buses were purchased between 1998 and 2001. Two North American Bus Industry (NABI) buses were purchased in 2005, with Federal funds and are scheduled to be replaced in FY 2016-17. Each vehicle will have reached or exceeded the end of its useful service life of 12 years by the time of replacement. The remaining three New Flyers were purchased in 2011 and are anticipated to be eligible for replacement in FY 2019-20 due to mileage. Each of the buses are 40 feet in length and run on compressed natural gas (CNG). Replacement of the buses will ensure continued reliability of service while reducing maintenance costs. Additional State Prop 1B/PTMISEA is allocated for Simi Valley and will allow for the replacement of the three NABI buses in FY 2016-17 and to potentially fund the replacement of one New Flyer in FY 2019-20.

EXPENDITURE PLAN:		Prior Y	r Funds	FY 2014-15	FY	2015-16	F	Y 2016-17	FY 2017-18		FY 2018-19		Total
Fixed-Route Bus Replacement (6)		\$	-	\$ 3,102,300	\$	-	\$	-	\$	- \$	5	- \$	3,102,300
Fixed-Route Bus Replacement (2)			-	-		-		1,100,000		-		-	1,100,000
	Total	\$	-	\$ 3,102,300	\$	-	\$	1,100,000	\$	- \$)	- \$	4,202,300
SOURCES OF FUNDING:													
State Prop 1B - FY 2010-11 (3)		\$	-	\$ 1,452,300	\$	-	\$	-	\$	- \$	5	- \$	1,452,300
CMAQ - FY 2011-12 (3)			-	1,460,700		-		-		-		-	1,460,700
Local Match for CMAQ FY 2011-12 -	TDA		-	189,300		-		-		-		-	189,300
State Prop 1B/PTMISEA			-	-		-		1,100,000		-		-	1,100,000
	Total	\$	-	\$ 3,102,300	\$	-	\$	1,100,000	\$	- \$		- \$	4,202,300

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Paratransit Van Replacements Operating Costs:

Fund:Transit FundFirst Year:\$0Lead Department:Community ServicesSubsequent Years:\$0

Project Manager: Sommer Barwick Sources of Funds: County/State/Fed Funds

Project Description: The Federal Transit Administration (FTA) Rolling Stock Service Life Policy states that an FTA funded 25-foot paratransit van must remain in transit use for a minimum service life of at least five years or an accumulation of at least 150,000 miles. Replacement of the vans will ensure continued reliability of service while reducing maintenance costs. Six vans purchased between 2004 and 2010 and are scheduled to be replaced in FY 2014-15. The remaining five vans were purchased in 2005 and are currently eligible for replacement. The Ventura County Transportation Commission has reserved additional State Prop 1B/PTMISEA funds for the replacement of six vans for Simi Valley.

EXPENDITURE PLAN:		Prior	Yr Funds	Y 2014-15	F	Y 2015-16	F	Y 2016-17	F	Y 2017-18	Y 2018-19	Total
Van Replacements (2)		\$	-	\$ 285,000	\$	-	\$	-	\$	- \$	-	\$ 285,000
Van Replacements (4)			-	354,100		-		-		-	-	354,100
Van Replacements (5)			-	-		500,000		-		-	-	500,000
	Total	\$	-	\$ 639,100	\$	500,000	\$	-	\$	- \$	-	\$ 1,139,100
SOURCES OF FUNDING CMAQ - FY 2010-11 (2)	3 :	\$	-	\$ 285,000	\$	-	\$	-	\$	- \$	-	\$ 285,000
State Prop 1B - FY 2010-11	(1)		-	88,600		-		-		-	-	88,600
State Prop 1B - FY 2012-13	(3)		-	265,500		-		-		-	-	265,500
State Prop 1B/PTMISEA (5)			-	-		500,000		-		-		500,000
	Total	\$	-	\$ 639,100	\$	500,000	\$	-	\$	- \$	-	\$ 1,139,100

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Voice Announcement System Operating Costs:

Fund:Transit FundFirst Year:\$0Lead Department:Community ServicesSubsequent Years:\$0

Project Manager: Sommer Barwick Sources of Funds: County/State/Fed Funds

Project Description: The Transit Division has prior authorization to purchase a voice announcement system to be installed in Simi Valley Transit's fleet of fixed-route buses. This system provides ADA-compliant presentation of next stop audio and visual information to passengers, replacing or enhancing the vehicle's existing Public Address (PA) system. The voice announcement system is automated through a Global Positioning System (GPS) and provides automation of route message triggering, in both English and Spanish, with minimal driver interaction. As the vehicle travels its route and encounters an announcement location, as determined by GPS, the corresponding stop announcement is played over the PA system's speakers. Simultaneously, data is sent to an internal sign, which displays the corresponding visual message. External announcements, which meet the Federal ADA requirement for route identification, are used to announce the designated route and destination of the vehicle to curbside passengers preparing to board. This occurs each time the vehicle's door is opened. The system can also be programmed in English and Spanish, to announce special events, as well as any other personalized message the City deems appropriate.

EXPENDITURE PLAN:		Prior	Yr Funds	FY	/ 2014-15	F	Y 2015-16	F	Y 2016-17	Y 2017-18	FY 2018-19		Total
Voice Announcement System		\$	-	\$	95,000	\$	-	\$	-	\$ -	\$ -	9	95,000
	Total	\$	-	\$	95,000	\$	-	\$	-	\$ -	\$ -	(95,000
SOURCES OF FUNDING:													
CMAQ - FY 2011-12				\$	95,000	\$	-	\$	-	\$ -	\$ -	(95,000
	Total	\$	-	\$	95,000	\$	-	\$	-	\$ -	\$ -	(95,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: CNG Fueling Station Upgrade Operating Costs:

Fund:Transit FundFirst Year:\$0Lead Department:Community ServicesSubsequent Years:\$0

Project Manager: Sommer Barwick Sources of Funds: County/State/Fed Funds

Project Description: Simi Valley Transit's Compressed Natural Gas (CNG) fueling station was built in 1998, to coincide with Simi Valley Transit's Federally mandated alternative fuel path. When the upgrade proejct began, the fueling station was 12-years old and in need of technology upgrades in the areas of system operatons, fuel storage, safety and security. The upgrade of the CNG fueling station includes new primary and back-up programmable logistic control units to improve the efficiency of each unit; a Supervisory Control and Data Acquisition (SCADA) system, which enables maintenance staff to remotely monitor the system via call-out modem; a priority sequential panel that will regulate the flow of gas into either high pressure storage vessels or directly into each vehicle, with the capability to adjust during temperature fluctuations. Also included

EXPENDITURE PLAN:	Pric	or Yr Funds		Y 2014-15	F	Y 2015-16		FY 2016-17		FY 2017-18	FY 2018-19		Total
CNG Fueling Station Upgrade	\$	12,750	\$	1,309,400	\$	-	(-	\$	-	\$	-	\$ 1,322,150
Total	\$	12,750	\$	1,309,400	\$	-		\$ -	\$	-	\$	-	\$ 1,322,150
SOURCES OF FUNDING:		40.750	Φ.	1.000.100					.		Φ.		1,000,450
State Prop 1B	\$	12,750	\$	1,309,400	\$	-	,	-	\$	-	\$	-	\$ 1,322,150
Total	\$	12,750	\$	1,309,400	\$	-		\$ -	\$	-	\$	-	\$ 1,322,150

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Construction - TMF Expansion Operating Costs:

Fund:Transit FundFirst Year:\$0Lead Department:Community ServicesSubsequent Years:\$0

Project Manager: Sommer Barwick Sources of Funds: County/State/Fed Funds

Project Description: The prior Transit Maintenance Facility was built in 1989. To respond to significant growth and increased Transit services to residents, the City Council authorized the expansion of the Transit Maintenance Facility. In FY 2004-05, staff successfully secured \$1,235,000 in Federal Congestion Mitigation Air Quality (CMAQ) funds to be used over a two-year period for the expansion of the Transit Maintenance Facility. In FY 2006-07, the City Council authorized initial funding in the amount of \$100,000 for architectural design plans and an evaluation of expansion alternatives. Staff is requesting authorization to complete the construction phase of the Transit Maintenance Facility expansion project.

EXPENDITURE PLAN:	Prio	r Yr Funds	i	Y 2014-15	F	Y 2015-16		FY 2016-17		FY 2017-18	FY 2018-19	Total
Construction - TMF Expansion	\$	112,500	\$	474,800	\$		-	\$ -	\$	-	\$ -	\$ 587,300
Tota	S	112,500	\$	474,800	\$		-	\$ -	Ş	-	\$ -	\$ 587,300
SOURCES OF FUNDING:												
CMAQ - FY 2010-11	\$	112,500	\$	474,800	\$		-	\$ -	\$	-	\$ -	\$ 587,300
Tota	I \$	112,500	\$	474,800	\$		-	\$ -	Ş	-	\$ -	\$ 587,300

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: BioGas Fueling Station Operating Costs:

Fund:Transit FundFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Joe Deakin/Sommer Barwick Sources of Funds: County/State/Fed Funds

Project Description: This project would construct a biogas fueling station to utilize methane produced by the City's Wastewater Treatment Plant for fueling of both City and non-City CNG vehicles. In doing so, the City would turn a renewable and free energy source into a revenue stream for future years.

EXPENDITURE PLAN:		Prior Yr Fund	s	FY 2014-15	F	Y 2015-16	F	Y 2016-17	F	Y 2017-18	FY	2018-19	Total
Capital Costs		\$	- \$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$ 1,500,000
Design/Coordination			-	200,000		-		-		-		-	200,000
			-	-		-		-		-		-	-
	Total	\$	- (1,700,000	\$	-	\$	-	\$	-	\$	-	\$ 1,700,000
SOURCES OF FUNDING	G:												
Fed/State/County Funds		\$	- \$	1,700,000	\$	-	\$	-	\$	-	\$	-	\$ 1,700,000
	Total	\$	- (1,700,000	\$	-	\$	-	\$	-	\$	-	\$ 1,700,000

STREETS AND ROADS

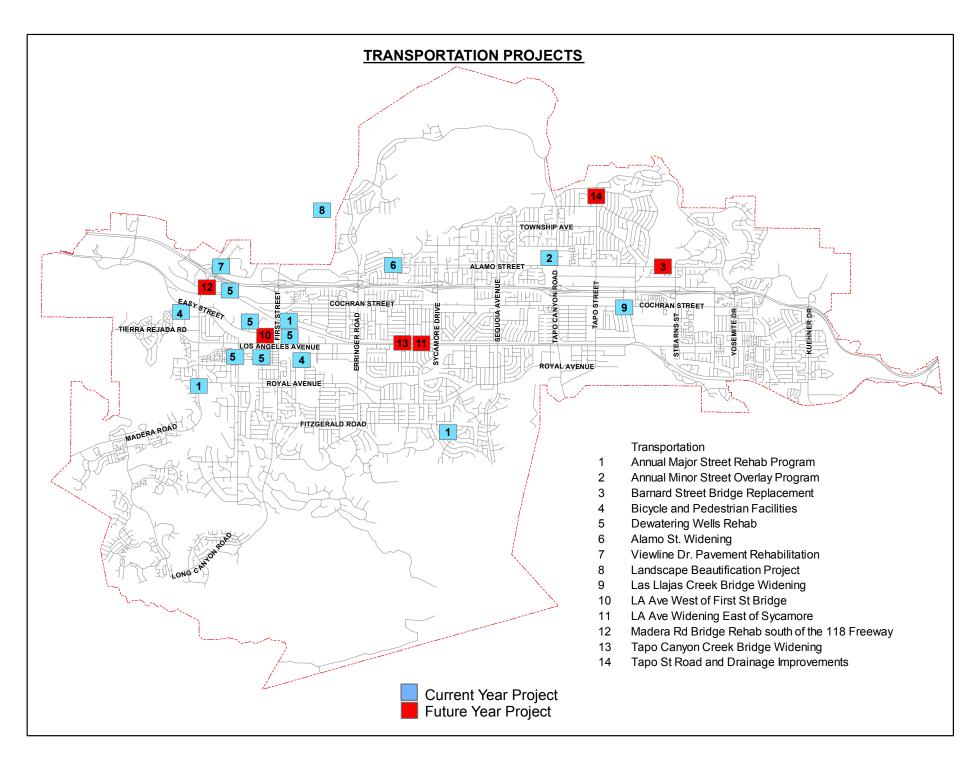
STREETS AND ROADS PROJECTS

This category proposes activities to expand and improve the City's transportation infrastructure. These projects are contained in the City's Streets and Roads Program and are financed from a variety of City funds and grants provided by Federal, State, and Ventura County agencies.

This category contains 19 projects at a total projected cost of \$56,067,900 over five years. Funding in the amount of \$3,375,400 is authorized in FY 2014-15 for eight annual programs to resurface local streets, improve bicycle and pedestrian facilities, plant and maintain a grove of aromatic trees on landfill property near the Big Sky residential development, widen Las Llajas Bridge and Alamo Street, and upgrade traffic signals.

Street rehabilitation project priorities and cost estimates are developed based on physical inspection by staff engineers and current unit prices and quantities for the work to be accomplished. An inflationary factor based on historic information and industry standards is used for projects proposed in future years. Likewise, the cost of street widening and bridge improvements is calculated by staff based on unit prices and quantities, adjusted for inflation. As a cost savings measure, engineering firms under contract to the City for as-need work are used to develop cost estimates for projects that involve geotechnical, structural or mechanical systems rather than maintaining staff for these purposes.





FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Annual Major Street Rehabilitation Program

Fund: Streets and Roads

Lead Department: Public Works

Project Manager: Kamran Panah

Operating Costs:

First Year: \$0 Subsequent Years: \$0

Source of Funds: Streets and Roads Fund

Project Description: This is an annual program to resurface major streets throughout the City. The proposed FY 2014-15 project includes Madera Road (Strathearn Place to Simi Village Drive). Projects are approved for funding effectively July 1 of each fiscal year and scheduled for completion during summer of the following year. Future projects planned include resurfacing on Fitzgerald Road (Sequoia Avenue to Appleton Road), Madera Road (Simi Village Drive to Shaver Court), and First Street (Los Angeles Ave. to Enchanted Way).

EXPENDITURE PLAN:		Prior Yr Funds	F۱	Y 2014-15	I	Y 2015-16	Y 2016-17	FY 2017-18	F	Y 2018-19	Total
Engineering			\$	-	\$	100,000	\$ 100,000	\$ 320,000	\$	280,000	\$ 800,000
Construction				490,000		1,900,000	1,900,000	4,600,000		4,000,000	12,890,000
	Total	ONGOING	\$	490,000	\$	2,000,000	\$ 2,000,000	\$ 4,920,000	\$	4,280,000	\$ 13,690,000

SOURCES OF FUNDING	G:							
New Dwelling Fees		\$	400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
General Fund			-	174,800	172,400	464,400	404,800	1,216,400
County/State/Fed Funds			-	1,573,200	1,551,600	4,179,600	3,643,200	10,947,600
Sanitation Oper. Fund			45,000	126,000	138,000	138,000	116,000	563,000
Waterworks Oper. Fund			45,000	126,000	138,000	138,000	116,000	563,000
	Total	ONGOING \$	490,000	\$ 2.000.000	\$ 2.000.000	\$ 4.920.000	\$ 4,280,000	\$ 13,690,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Annual Minor Street Overlay Program

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Kamran Panah Source of Funds: Streets and Roads Fund

Project Description: This annual program resurfaces residential streets throughout the City. For FY 2014-15, resurfacing and roadway maintenance activities will be conducted throughout the residential areas based on the pavement conditions identified on the City's priority list.

EXPENDITURE PLAN:		Prior Yr Funds	F	Y 2014-15	ŀ	Y 2015-16	Y 2016-17	ŀ	FY 2017-18	F	Y 2018-19	Total
Engineering			\$	-	\$	100,000	\$ 100,000	\$	200,000	\$	200,000	\$ 600,000
Construction				990,600		1,900,000	1,900,000		2,800,000		2,800,000	10,390,600
	Total	ONGOING	\$	990,600	\$	2,000,000	\$ 2,000,000	\$	3,000,000	\$	3,000,000	\$ 10,990,600

SOURCES OF FUNDING	:							
General Fund			\$ 494,900	\$ 1,610,000	\$ 1,610,000	\$ 2,610,000	\$ 2,610,000 \$	8,934,900
CDBG Funds			405,700	300,000	300,000	300,000	300,000	1,605,700
Sanitation Oper. Fund			45,000	45,000	45,000	45,000	45,000	225,000
Waterworks Oper. Fund			45,000	45,000	45,000	45,000	45,000	225,000
	Total	ONGOING	\$ 990,600	\$ 2,000,000	\$ 2,000,000	\$ 3,000,000	\$ 3,000,000 \$	10,990,600

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Alamo Street Widening (near Gage Ave.) Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Kamran Panah Source of Funds: County/State/Fed Funds

Project Description: This project includes widening of Alamo Street to full width on the north side west of Gage Avenue including construction of curb, gutter, sidewalk, curb ramp, bike lanes, and all appurtenant work. This project is funded by the Highway Safety Improvement Program (HSIP) with a 10 percent local match.

EXPENDITURE PLAN:	Prior Yr	Funds	FY	2014-15	FY 2015-	16 F	Y 2016-17	FY 2017-18	FY 2018-19	Total
Construction	\$	-	\$	398,500	\$	- \$	- \$	- \$	-	\$ 398,500
	Total \$	-	\$	398,500	\$	- \$	- \$	- \$	-	\$ 398,500

SOURCES OF FUNDI	NG:							
New Dwelling Fees	\$	- \$	39,900 \$	- \$	- \$	- \$	- \$	39,900
County/State/Fed Funds		-	358,600	-	-	-	-	358,600
	Total \$	- \$	398.500 \$	- \$	- \$	- \$	- \$	398,500

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Barnard Street Bridge Rehabilitation

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Kamran Panah Source of Funds: County/State/Fed Funds

Project Description: This project includes widening/rehabilitation of the existing bridge on Barnard Street, 0.5 miles west of Stearns Street. Design is scheduled to begin in summer 2015. Construction is scheduled to begin in summer 2016 and to be completed by November 2016. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr	Funds	FY 2014-15	FY 2015-16	F	Y 2016-17	FY 2017-18	FY 20	18-19	Total
Engineering		\$	-	\$ 150,000	\$	-	\$	- \$	- \$	150,000
Construction			-			500,000		-	-	500,000
	Total \$	- \$	-	\$ 150,000	\$	500,000	\$	- \$	- \$	650,000

SOURCES OF FUNDING:							
General Fund	\$	- \$	17,200 \$	57,300 \$	- \$	- \$	74,500
County/State/Fed Funds		-	132,800	442,700	-	-	575,500
Total \$	- \$	- \$	150,000 \$	500,000 \$	- \$	- \$	650,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Bicycle and Pedestrian Facilities **Project Title:**

Fund:

Streets and Roads First Year: \$0 Public Works **Subsequent Years:** \$0 **Lead Department:**

Project Manager: Jim Brunner Source of Funds: Various

Project Description: This is an annual program to implement bicycle and pedestrian projects. For FY 2014-15, a TDA Article 3 funded project is proposed to provide additional funding for Phase 2 of the Arroyo Simi Greenway, specifically to fund the three traffic signal modifications that are part of phase 2. This type of project is recommended in the Bicycle Master Plan to enhance conditions for bicyclists and pedestrians throughout the City. Projects include the implementation and/or construction of off-street bicycle paths and related facilities, on-street bicycle lanes, on-street bicycle routes, sidewalks, accessible curb ramps, and local street widenings. Some project costs may be eligible for Federal, State or local grant funds.

EXPENDITURE PLAN:		Prior Yr Funds	F١	Ý 2014-15	F	Y 2015-16	F	Y 2016-17	ŀ	FY 2017-18 FY 2018-19		Total
Construction			\$	156,000	\$	120,000	\$	120,000	\$	- \$	- :	\$ 396,000
	Total	ONGOING	\$	156,000	\$	120,000	\$	120,000	\$	- \$	- :	\$ 396,000

SOURCES OF FUNDING:							
General Fund	\$	23,300 \$	120,000 \$	120,000 \$	- \$	- \$	263,300
City Permit Allocation Fund		54,700	-	-	-	-	54,700
County/State/Fed Funds		78,000	-	-	-	-	78,000
Total	ONGOING \$	156,000 \$	120,000 \$	120 000 \$	- \$	- \$	396 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Project Title: Dewatering Wells Rehabilitation

Operating Costs:
First Year: \$0
Subsequent Years: \$0

Fund: General Fund
Lead Department: Public Works
Project Manager: Grover Townsend

Source of Funds: General Fund

Project Description: Inspect, evaluate, and rehabilitate five dewatering wells and pump equipment. These wells are operated to control the rising groundwater table and artesian conditions that adversely affect certain localized neighborhoods in western areas of Simi Valley. The five wells vary in age from 23 to 26 years and require periodic maintenance due to the saline nature of the groundwater, which causes the well screens and pump bowls to need cleaning, repair or replacement over time to maintain their operational efficiency and reliability. The loss of well pumping would result in nuisance groundwater occurring in the local neighborhood streets and properties. One well per year is proposed for rehabilitation over the next five years.

EXPENDITURE PLAN:	Prio	r Yr Funds	FY 2014-15		FY 2015-16	Y 2016-17	FY 2017-18	F	Y 2018-19	Total
Consultant Services	\$	20,000	\$	- \$	20,000	\$ 20,000	\$ 20,000	\$	20,000	\$ 100,000
Construction		30,000		-	100,000	100,000	100,000		100,000	430,000
	Total \$	50,000	\$ -	- \$	120,000	\$ 120,000	\$ 120,000	\$	120,000	\$ 530,000

SOURCES OF FUN	NDING:							
General Fund	\$	50,000 \$	- \$	120,000 \$	120,000 \$	120,000 \$	120,000 \$	530,000
	Total \$	50.000 \$	- \$	120.000 \$	120.000 \$	120.000 \$	120.000 \$	530.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Highway Safety Improvement Program (HSIP)

Project Manager: Rocky Nungester Source of Funds: County/State/Fed Funds

Project Description: This program includes highway safety projects for various highway improvements. Currently there is an ongoing project to inventory and upgrade traffic signs to comply with new Manual of Uniform Traffic Control Devices requirements in future years.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	F	Y 2015-16	F	Y 2016-17	F	Y 2017-18	Y 2018-19	Total
Construction	\$	297,000	\$ -	- \$	50,000	\$	50,000	\$	50,000	\$ 50,000	\$ 497,000
	Total \$	297,000	\$ -	- \$	50,000	\$	50,000	\$	50,000	\$ 50,000	\$ 497,000

SOURCES OF FUNDI	NG:							
General Fund	\$	29,000 \$	- \$	50,000 \$	50,000 \$	50,000 \$	50,000 \$	229,000
County/State/Fed Funds		268,000	-	-	-	-	-	268,000
	Total \$	297,000 \$	- \$	50,000 \$	50,000 \$	50,000 \$	50,000 \$	497,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Landscape Beautification Project: Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Jerry Clark Source of Funds: Contributions

Project Description: The Memorandum of Understanding between Waste Management and the City regarding expansion of the Simi Valley Landfill provides that the City will receive \$80,000 per year for 12 years to be used for City beautification projects. This project includes the planting and maintaining of a grove of aromatic trees on the east side of the landfill property near the Big Sky residential development.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Landscape Architect	\$	50,000	\$ -	\$ -	\$ -	\$ -	\$ - \$	50,000
Construction		110,000	80,000	80,000	80,000	80,000	80,000	510,000
	Total \$	160,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000 \$	560,000

Contributions	\$	160,000	\$ 80,000 \$	80,000 \$	80,000 \$	80,000 \$	80,000 \$	560,000
	Total \$	160,000	\$ 80,000 \$	80,000 \$	80,000 \$	80,000 \$	80,000 \$	560,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

\$0

\$0

Project Title: Las Llajas Creek Bridge Widening

Fund:

Operating Costs: Streets and Roads First Year:

Lead Department: Subsequent Years: Public Works

County/State/Fed Funds **Project Manager:** Source of Funds: Kamran Panah

Project Description: This project includes the widening of the Las Llajas Creek Bridge on Cochran Street, 0.4 miles east of Tapo Street. The bridge is being widened by 14 feet on the north side and 11 feet on the south side. The project also includes the relocation of existing utility lines adjacent to the bridge and modification to the existing Las Llajas Creek Bridge concrete transition improvements both upstream and downstream of the Las Llajas Creek. Design has begun. Construction is scheduled to begin in spring 2015 and be completed by September of 2015. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prio	r Yr Funds	FY 2014-15	FY 2015-16	F	Y 2016-17	F	Y 2017-18	FY 2018-19	Total
Engineering	\$	295,000	\$ 100,000	\$ -	\$	-	\$	- 9	-	\$ 395,000
Construction			785,300	-		-		-	-	785,300
1	Fotal \$	295,000	\$ 885,300	\$ -	\$	-	\$	- (-	\$ 1,180,300

SOURCES OF FUNDIN	G:							
General Fund	\$	56,000 \$	- \$	- \$	- \$	- \$	- \$	56,000
County/State/Fed Funds		239,000	885,300	-	-	-	-	1,124,300
	Total \$	295 000 \$	885 300 \$	- \$	- \$	- \$	- \$	1 180 300

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: LA Avenue West of First St Bridge

First Year: \$0

Operating Costs:

Fund: Streets and Roads
Lead Department: Public Works

Subsequent Years: \$0

Project Manager: Kamran Panah

Source of Funds: Streets and Roads Fund

Project Description: This project includes replacing existing bridge and reconstruction of the approaches on Los Angeles Avenue, 0.1 miles west of First Street. Design is scheduled to begin in September 2015. Construction is scheduled to begin in July of 2016 and to be completed by December 2017. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr	Funds FY 20	14-15 F	Y 2015-16	FY 2016-17	FY 2017-18	FY 2018-	·19	Total
Engineering	\$	- \$	- \$	1,700,000	\$ -	\$	- \$	- \$	1,700,000
Construction		-	-	-	9,510,000)	-	-	9,510,000
	Total \$	- \$	- \$	1,700,000	\$ 9,510,000) \$	- \$	- \$	11,210,000

SOURCES OF FUNDING	G:							
General Fund	\$	- \$	- \$	195,000 \$	1,090,800 \$	- \$	- \$	1,285,800
County/State/Fed Funds		-	-	1,505,000	8,419,200	-	-	9,924,200
	Total \$	- \$	- \$	1.700.000 \$	9.510.000 \$	- \$	- \$	11.210.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: LA Avenue Widening East of Sycamore Drive Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Kamran Panah Source of Funds: Streets and Roads Fund

Project Description: This project includes the widening on the south side of Los Angeles Avenue from 200 feet east of Orchid Avenue to 100 feet west of Sycamore Drive and from 200 feet east of Sequoia Avenue to 100 feet west of Darrah Avenue. Also proposed is the construction of retaining walls, curbs, gutters, sidewalks, and medians. Design is proposed to begin in July of 2016. Construction is scheduled to begin in July of 2017 and end in December 2018.

EXPENDITURE PLAN:	Prior Yr	Funds F	Y 2014-15	FY 2015-16	FY	2016-17	FY 2017-18	FY 2018-19		Total
Engineering	\$	- \$	- \$	-	\$	300,000	\$ -	\$	- \$	300,000
Construction		-	-	-		-	3,000,000		-	3,000,000
	Total \$	- \$	- \$	-	\$	300,000	\$ 3,000,000	\$	- \$	3,300,000

SOURCES OF FUNDING	G:							
General Fund	\$	- \$	- \$	- \$	300,000 \$	- \$	- \$	300,000
County/State/Fed Funds		-	-	-	-	3,000,000	-	3,000,000
	Total \$	- \$	- \$	- \$	300,000 \$	3,000,000 \$	- \$	3,300,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Madera Rd. Bridge Rehab South of the 118 Fwy Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Kamran Panah Source of Funds: County/State/Fed Funds

Project Description: This project includes repairing and overlaying the deck with PCC seal coat and construct Metal Beam Guardrail on northeast approach on Madera Road, 0.3 miles south of State Route 118. Design is scheduled to begin in September 2015. Construction is scheduled to begin in September of 2016 and to be completed by March 2017. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Y	r Funds 🛮 F	Y 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-	19	Total
Engineering		\$	-	\$ 66,000	\$	- \$	- \$	- \$	66,000
Construction			-	-	354,50	00	-	-	354,500
	Total \$	- \$	-	\$ 66,000	\$ 354,50	00 \$	- \$	- \$	420,500

SOURCES OF FUNDING:							
Traffic Impact Fees	\$	- \$	7,600	\$ 40,700	\$ - \$	- \$	48,300
County/State/Fed Funds	\$	- \$	58,400	\$ 313,800	\$ - \$	- \$	372,200
Total \$	- \$	- \$	66,000	\$ 354,500	\$ - \$	- \$	420,500

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: New Traffic Signals Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Jim Brunner Source of Funds: Traffic Impact Fees Fund

Project Description: This is an annual program to install new traffic signals at various intersections throughout the City. Specific intersections are recommended by staff and approved by the City Council during annual review of the Traffic Signal Construction Program in the spring of each year. Each year, design is scheduled for completion within six months of funding availability, and project completion is scheduled for fiscal yearend. No projects have been selected for implementation in FY 2014-15.

EXPENDITURE PLAN:		Prior Yr Funds	FY 2014-15	G	Y 2015-16	F	Y 2016-17	F	Y 2017-18	F	Y 2018-19	Total
Construction			\$ -	- \$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 1,200,000
	Total	ONGOING	\$ -	- \$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 1,200,000

SOURCES OF FUNDING	3:							
Traffic Impact Fees Fund		\$	- \$	300,000 \$	300,000 \$	300,000 \$	300,000 \$	1,200,000
	Total	ONGOING \$	- \$	300,000 \$	300,000 \$	300,000 \$	300,000 \$	1,200,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Storm Drain Improvements

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Source of Funds: Streets and Roads Fund

Project Description: This project will provide for ongoing drainage improvements at various locations throughout the City. Specific projects will be recommended as identified in the update to the Master Plan of Drainage completed in FY 2013-14.

EXPENDITURE PLAN:	Prior Yr	Funds	FY 2014-15	F	Y 2015-16	F`	Y 2016-17	ŀ	Y 2017-18	F	Y 2018-19	Total
Construction	\$	-	\$ -	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$ 800,000
	Total \$	-	\$ -	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$ 800,000

SOURCES OF FU	NDING:							
General Fund	\$	- \$	- \$	200,000 \$	200,000 \$	200,000 \$	200,000 \$	800,000
	Total \$	- \$	- \$	200,000 \$	200,000 \$	200,000 \$	200,000 \$	800,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Tapo Canyon Creek Bridge Widening

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Kamran Panah Source of Funds: County/State/Fed Funds

Project Description: This project includes the widening/replacing of the Tapo Canyon Drain Bridge on Los Angeles Avenue, 0.2 miles east of Sycamore Drive. The project will widen the bridge 5 feet on the north side and 20 feet on the south side. It also includes the relocation of existing utility lines adjacent to the bridge and modification to the existing Tapo Canyon Drain Bridge concrete transition improvements both upstream and downstream of the Tapo Canyon Drain. Design is scheduled to begin in September 2015. Construction is scheduled to begin in September of 2016 and to be completed by October 2017. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15		FY 2015-16	F	Y 2016-17	FY	2017-18 FY 201	8-19	Total
Engineering	\$	30,000	\$	- \$	1,200,000	\$	-	\$	- \$	- \$	1,230,000
Construction		240,000		-	-		6,800,000		-	-	7,040,000
	Total \$	270,000	\$.	- \$	1,200,000	\$	6,800,000	\$	- \$	- \$	8,270,000

SOURCES OF FUNDING	3 :							
General Fund		\$ 30,000	\$ - \$	137,600	\$ 780,000	\$ - \$	-	\$ 947,600
County/State/Fed Funds		240,000	-	1,062,400	6,020,000	-	-	7,322,400
	Total	\$ 270,000	\$ - \$	1,200,000	\$ 6,800,000	\$ - \$	-	\$ 8,270,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Tapo Street Road & Drainage Improvements Streets and Roads

Kamran Panah

Operating Costs: First Year: \$0 \$0 **Subsequent Years:**

Lead Department: Public Works

Fund:

Project Manager:

Source of Funds: Streets and Roads Fund

Project Description: This project includes the design and construction of street and drainage improvements along the west side of Tapo Street north of Walnut Street. The west side of Tapo Street between Alamo Street and Presidio Drive is fully improved except for that one portion north of Walnut Street. This project will improve the last remaining unimproved section of roadway on Tapo Street. Construction is scheduled to begin in July of 2015 and be complete by October of 2015.

EXPENDITURE PLAN:	Prior Yr	Funds FY 2	2014-15 F	Y 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Construction	\$	- \$	- \$	300,000	\$ -	\$ -	\$ - \$	300,000
	Total \$	- \$	- \$	300,000	\$ -	\$ -	\$ - \$	300,000

SOURCES OF FUN	NDING:							
General Fund	\$	- \$	- \$	300,000 \$	- \$	- \$	- \$	300,000
	Total \$	- \$	- \$	300,000 \$	- \$	- \$	- \$	300,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Traffic Signal Synchronization Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: David Medina Source of Funds: Streets and Roads Fund

Project Description: This program provides for the synchronization of traffic signals on major streets in accordance with a Traffic Signal Synchronization Master Plan. Projects include the construction of interconnect facilities to link traffic signals into synchronized systems. Also included is the installation of conduit and interconnect cable between the intersections, installation of phone lines and modem connections, upgrading traffic signal of hardware, software, and other appurtenances that are necessary. Synchronization projects are typically of higher cost, and it may take a number of years of accumulating the annual share to have sufficient funding to implement a project. The next planned project is a fiber optic interconnect system that will connect the City-owned signals on Erringer Road from Alamo Street to Cochran Street, Cochran Street from Erringer Road to First Street, and Madera Road from Cochran Street to Easy Street. This project will also result in a continuous fiber optic line from City Hall to the Public Services Center, resulting in savings as the City will no longer need to pay lease payments for this service.

EXPENDITURE PLAN:		Prior Yr Funds	FY 2014-1	5	F`	Y 2015-16	F	Y 2016-17	ŀ	Y 2017-18	F`	⁄ 2018-19	Total
Construction			\$	-	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$ 600,000
	Total	ONGOING	\$	-	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$ 600,000

SOURCES OF FUNDIN	IG:							
General Fund		\$	- \$	150,000 \$	150,000 \$	150,000 \$	150,000 \$	600,000
	Total	ONGOING \$	- \$	150,000 \$	150,000 \$	150,000 \$	150,000 \$	600,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Traffic Signal Upgrades Operating Costs:

Fund:Streets and RoadsFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: David Medina Source of Funds: Streets and Roads Fund

Project Description: This annual program provides for upgrades of signal equipment, including modernization of existing traffic signal controllers and cabinets, upgrading conduit and/or wiring, and other signal equipment or phasing upgrades at locations recommended by staff and approved by the City Council during their annual review of the Traffic Signal Construction Program in the spring of each year. The City currently operates 121 traffic signals. Each year, design is scheduled for completion within six months of funding availability. It is anticipated that selected projects will be completed by the end of the fiscal year.

EXPENDITURE PLAN:		Prior Yr Funds	F	Y 2014-15	F	Y 2015-16	i	FY 2016-17	ŀ	FY 2017-18	F	Y 2018-19	Total
Construction			\$	75,000	\$	160,000	\$	170,000	\$	180,000	\$	190,000	\$ 775,000
	Total	ONGOING	\$	75,000	\$	160,000	\$	170,000	\$	180,000	\$	190,000	\$ 775,000

SOURCES OF FUNDIN	G:							
General Fund			\$ 75,000 \$	160,000 \$	170,000 \$	180,000 \$	190,000 \$	775,000
	Total	ONGOING	\$ 75.000 \$	160.000 \$	170.000 \$	180.000 \$	190.000 \$	775.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Viewline Drive Pavement Rehabilitation

Fund:

Lead Department:

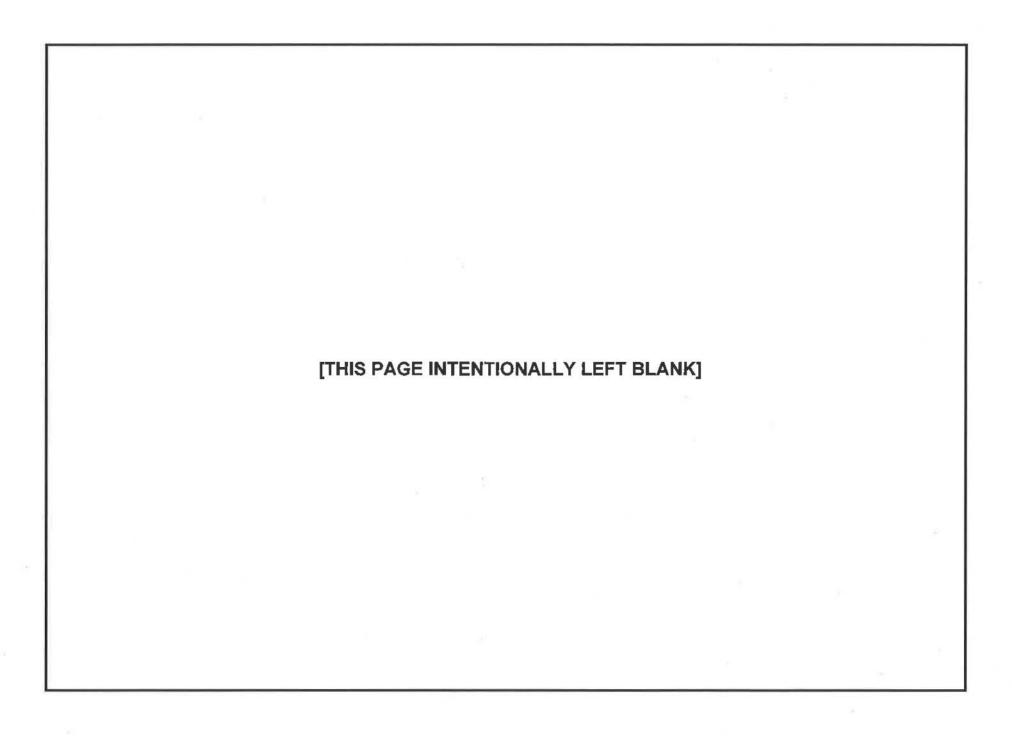
Operating Costs: Streets and Roads First Year: \$0 \$0 Public Works **Subsequent Years:**

Project Manager: Kamran Panah Source of Funds: Streets and Roads Fund

Project Description: This project includes Viewline Drive pavement rehabilitation from Madera Road to the northwesterly city limits. The design is scheduled to begin in summer 2014. The construction is anticipated to commence in spring 2015.

EXPENDITURE PLAN:	Prior Yr Fu	ınds	FY 2014-15	F`	Y 2015-16	FY 2016-17	FY	2017-18 FY 2018-	9	Total
Engineering			\$ 25,000	\$	-	\$	- \$	- \$	- \$	25,000
Construction			275,000		-		-	-	-	275,000
	Total \$	- ;	\$ 300,000	\$	-	\$	- \$	- \$	- \$	300,000

SOURCES OF FUNDING:	:							
General Fund		\$	106,800 \$	- \$	- \$	- \$	- \$	106,800
Contributions		\$	193,200 \$	- \$	- \$	- \$	- \$	193,200
	Total \$	- \$	300,000 \$	- \$	- \$	- \$	- \$	300,000



WATERWORKS

WATERWORKS DISTRICT PROJECTS

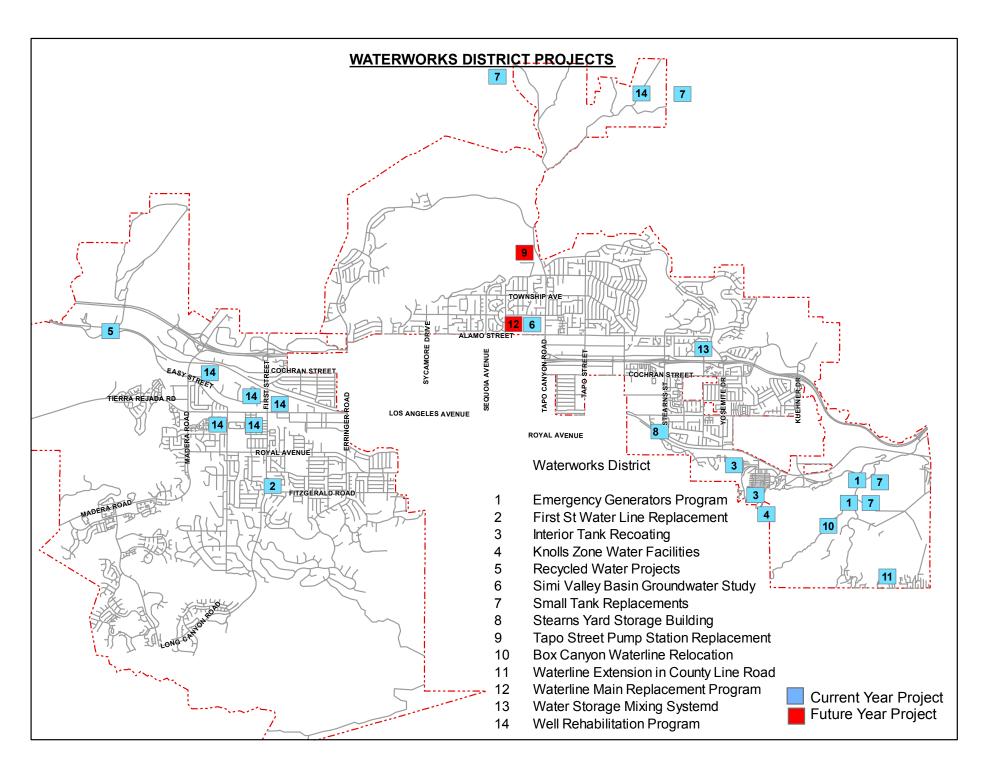
Ventura County Waterworks District No. 8 projects comprise both facilities replacement activities and capital projects to refurbish and improve the City's water distribution and storage system. Facilities replacement activities are financed from Waterworks District operating revenues. Capital projects are funded from capital improvement charges generated by new development in the City.

This category contains 14 projects at a total projected cost of \$39,690,900, of which \$2,550,000 is proposed for FY 2014-15. FY 2014-15 projects funded by the Replacement Reserve will be used for a waterline replacement on First Street, interior recoating of water tanks, replacement of small tanks, a water line relocation in Box Canyon, a water line replacement at County Line Road, water main improvements and replacements, and rehabilitation of wells. The Replacement Reserve will also fund recycled water projects to expand recycled water service to customers with large irrigation or non-potable water demands reducing imported water purchases by the District and improving water supply reliability.

Projects in the Capital Reserve will fund emergency generators to provide backup power at pump stations, improvements to the Knoll's Zone tank and pump station, a groundwater study, construction of the Stearns Storage Yard, replacements at the Tapo Street pump station, and an annual program to install water circulation systems in selected tanks.

Cost estimates for pipeline projects, including recycled water programs, are developed based on recent unit prices for similar work. Estimates for equipment such as water mixing systems, generators, etc. are obtained from prospective vendors and/or based on recent costs.





FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Emergency Generators Program

Fund: Waterworks Capital Improvement Fund

Lead Department: Public Works

Project Manager: Robert Zastrow

Operating Costs:

First Year: \$1,200 Subsequent Years: \$1,200

Source of Funds: WW Capital Fund

Project Description: Annual program to purchase and install gas-driven generators to provide back-up power to maintain operations at selected pump stations during electrical outages, as recommended in the Water Master Plan. Specifications for portable generators for Smith Road, Station No. 2, and Station No. 3 Pump Stations have been completed and their purchase scheduled in FY 2014-15. Other generators are planned for Cottonwood, Bridle Path, Library, and Flanagan Pump Stations in subsequent years.

EXPENDITURE PLAN:		Prior	Yr Funds	F١	Y 2014-15	ŀ	FY 2015-16	F	Y 2016-17	FY 2017-18	F	Y 2018-19	Total
Land Acquisition		\$	35,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$ 35,000
Consultant Services			120,000		10,000		10,000		10,000	10,000		-	160,000
Construction			845,000		190,000		190,000		200,000	200,000		-	1,625,000
	Total	\$	1,000,000	\$	200,000	\$	200,000	\$	210,000	\$ 210,000	\$	-	\$ 1,820,000

Waterworks Capital Fund	\$	1,000,000 \$	200,000 \$	200,000 \$	210,000 \$	210,000 \$	- \$	1,820,000
	Total \$	1,000,000 \$	200,000 \$	200,000 \$	210,000 \$	210,000 \$	- \$	1,820,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: First Street Water Line Replacement

Fund: Waterworks Replacement Reserve Fund

Lead Department: Public Works

Project Manager: Sarah Sheshebor

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: WW Replacement Reserve

Project Description: Replace 2,400 feet of 24-inch deteriorating water main in an easement west of First Street. The replacement waterline will be constructed in First Street from Arcane Street to Bennett Street. An additional 300 feet of 12-inch water line will be constructed in Fitzgerald Road from the proposed 24-inch water line in First Street to the existing 12-inch water line terminus in Fitzgerald Road to complete a major water loop improving flow capacity and reliability for the area.

EXPENDITURE PLAN:	Р	rior Yr Funds	F	Y 2014-15	ŀ	Y 2015-16	FY 2016-17	FY 2017-18	ŀ	Y 2018-19	Total
Consultant Services	\$	90,000	\$	8,000	\$	-	\$ -	\$ -	\$	- \$	\$ 98,000
Construction	\$	1,100,000	\$	72,000	\$	-	\$ -	\$ -	\$	- 9	\$ 1,172,000
	Total \$	1,190,000	\$	80,000	\$	-	\$ -	\$ -	\$	- \$	\$ 1,270,000

SOURCES OF FUNDING	:							
Waterworks Repl. Reserve	\$	1,190,000 \$	80,000 \$	- \$	- \$	- \$	- \$	1,270,000
	Total \$	1.190.000 \$	80.000 \$	- \$	- \$	- \$	- \$	1.270.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Interior Tank Recoating

Waterworks Replacement Reserve Fund

Lead Department: Public Works

Fund:

Project Manager: Robert Zastrow

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: WW Replacement Reserve

Project Description: Annual program to repair and recoat the interiors of District water storage tanks. Many of the District's 42 tanks were constructed in the 1960s with coal-tar enamel coatings that are now obsolete and exceeding their life expectancies. Deterioration of the coatings result in water quality degradation and shortened tank life. The tanks have been inspected and evaluated to prioritize the scheduling for recoating and replacement of corroded roof ties, braces, and other internal framework. Based on the evaluation, Hilltop Tank is scheduled for FY 2013-14, Alta Vista Tank No. 1 in for FY 2014-15, Madera 1190 Tank in FY 2015-16, Walnut Tank No. 1 in FY 2016-17, Walnut Tank No. 2 in FY 2017-18, and Flanagan Tank in FY 2018-19.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2014-15		FY 2015-16	F	Y 2016-17	FY 2017-18	F	Y 2018-19	Total
Consultant Services	\$	60,000	\$ 35,00	00 \$	45,000	\$	35,000	\$ 45,000	\$	35,000	\$ 255,000
Construction		280,000	205,00	00	240,000		240,000	300,000		250,000	1,515,000
	Total \$	340,000	\$ 240,00	00 \$	285,000	\$	275,000	\$ 345,000	\$	285,000	\$ 1,770,000

SOURCES OF FUNDING	: :							
Waterworks Repl. Reserve	\$	340,000 \$	240,000 \$	285,000 \$	275,000 \$	345,000 \$	285,000 \$	1,770,000
	Total \$	340,000 \$	240,000 \$	285,000 \$	275,000 \$	345,000 \$	285,000 \$	1,770,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Knolls Zone Water Facilities

Fund: Waterworks Capital Improvement Fund

Lead Department: Public Works

Project Manager: Robert Zastrow

Operating Costs:

First Year: \$6,500 Subsequent Years: \$6,500

Source of Funds: WW Capital Fund

Project Description: Design and construct a 1-million gallon water storage tank at a high-water elevation of at least 1404 feet on property to be acquired in the Knolls Zone. Construction will include a pump station, approximately 1,100 feet of 12-inch pipeline, and one pressure reducing station depending upon the high-water elevation of the proposed tank. The proposed improvements will increase water storage capabilities for the Knolls Zone to satisfy Waterworks District requirements. Design is scheduled for FY 2015-16. Construction is scheduled for completion in the last quarter of FY 2016-17.

EXPENDITURE PLAN:	Prio	r Yr Funds	FY	2014-15	F	Y 2015-16	F	Y 2016-17	FY	2017-18	F۱	2018-19	Total
Land Acquisition	\$	-	\$	325,000	\$	-	\$	-	\$	-	\$	-	\$ 325,000
Consultant Services		-		75,000		250,000		-		-		-	325,000
Construction		511,300		-		2,300,000		-		-		-	2,811,300
	Total \$	511,300	\$	400,000	\$	2,550,000	\$	-	\$	-	\$	-	\$ 3,461,300

SOURCES OF FUNDING	i:							
Waterworks Capital Fund	\$	511,300 \$	400,000 \$	2,550,000 \$	- \$	- \$	- \$	3,461,300
	Total \$	511,300 \$	400,000 \$	2,550,000 \$	- \$	- \$	- \$	3,461,300

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Recycled Water Projects

> Waterworks Capital Improvements Fund First Year:

Fund: \$4,000 **Lead Department:** Public Works Subsequent Years: \$70,000

Source of Funds: **Project Manager:** Ernest Wong County/State/Federal Funds

Project Description: Increase recycled water use by up to 1,250 acre-feet per year. Upgrade the existing recycled water pump station at the Simi Valley Water Quality Control Plant, construct a storage tank, install up to twelve miles of main pipeline, and construct a small pump station. Recycled water service would then be provided to up to 70 District customers with large irrigation demands, including schools, cemeteries, and recreational facilities along Madera Road, Cochran Street, and Royal Avenue as well as the Simi Valley Town Center and a number of Caltrans freeway intersections. In conjunction with street improvements, 4,000 feet of pipeline has been constructed in West Los Angeles Avenue/West Easy Street. Phase 1 consists of 4,300 feet of pipeline to be constructed in Cochran Street, Westhills Court, and Park Center Drive, and Phase 2 consists of 17,300 feet of pipeline, one storage tank, and upgrades to an existing recycled water pump station. A Proposition 84 grant of \$3,000,000 has been secured for Phase 1 and 2 construction scheduled for completion in FY 2016-17.

EXPENDITURE PLAN:	Prio	r Yr Funds	FY	2014-15	FY 2015-16	F	Y 2016-17	FY 2017-18	F	Y 2018-19	Total
Consultant Services	\$	=	\$	690,000	\$ 540,000	\$	470,000	\$ 130,000			\$ 1,830,000
Construction		2,022,600		-	8,182,000		5,350,000	4,860,000		2,300,000	22,714,600
	Total \$	2,022,600	\$	690,000	\$ 8,722,000	\$	5,820,000	\$ 4,990,000	\$	2,300,000	\$ 24,544,600

SOURCES OF FUNDING:								
Waterworks Repl. Reserve	\$	2,022,600 \$	340,000 \$	6,422,000 \$	5,470,000 \$	4,990,000 \$	2,300,000 \$	21,544,600
County/State/Federal Funds		-	350,000	2,300,000	350,000	-	-	3,000,000
To	tal \$	2.022.600 \$	690.000 \$	8.722.000 \$	5.820.000 \$	4.990.000 \$	2.300.000 \$	24.544.600

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Simi Valley Basin Groundwater Study Operating Costs:

Fund:Waterworks Capital Improvements FundFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Ernest Wong Source of Funds: WW Capital Fund

Project Description: Prepare a study that assesses and characterizes the geology, hydrogeology, and water quality of the Simi Valley Basin. This will determine its feasibility as a local water resource. The study will recommend sustainable yield and analyze water quality issues to use the groundwater as potable, or irrigation, water. Developing the groundwater into a potable water resource has many benefits – it would reduce water costs compared to imported water, improve water supply reliability, possibly address rising groundwater in some areas, and provide a needed Salts Total Maximum Daily Load (TMDL) compliance strategy. Project funding is not known, and the projects needed are not yet defined, so this budget in limited to the study, and future budgets would provide further cost estimates on projects.

EXPENDITURE PLAN:	Prior Yr	Funds	FY 2014-15	FΥ	/ 2015-16 F	Y 2016-17 F	Y 2017-18 FY 2	2018-19	Total
Consultant Services	\$	-	\$ 200,000) \$	- \$	- \$	- \$	- \$	200,000
Construction		-		-	-	-	-	-	-
	Total \$	-	\$ 200,000) \$	- \$	- \$	- \$	- \$	200,000

SOURCES OF FUNDING	i:							
Waterworks Capital Fund	\$	- \$	200,000 \$	- \$	- \$	- \$	- \$	200,000
	Total \$	- \$	200,000 \$	- \$	- \$	- \$	- \$	200,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Small Tank Replacements

Waterworks Replacement Reserve Fund

Lead Department: Public Works

Fund:

Project Manager: Sarah Sheshebor

Operating Costs:

First Year: \$0 Subsequent Years: \$0

Source of Funds: WW Replacement Reserve

Project Description: Construct replacements for the Aerator Tank, Well 31 Tank, Station No. 2 Tank, and Station No. 3 Tank that are badly deteriorated. This will improve reliability and prevent water quality degradation in the future.

EXPENDITURE PLAN:	Prio	r Yr Funds	F	Y 2014-15	F	Y 2015-16	F	Y 2016-17	i	Y 2017-18	FY 2018-19	Total
Consultant Services	\$	40,000	\$	20,000	\$	10,000	\$	-	\$	-	\$ - \$	70,000
Construction	\$	360,000	\$	120,000	\$	50,000	\$	-	\$	-	\$ - \$	530,000
	Total \$	400,000	\$	140,000	\$	60,000	\$	-	\$	-	\$ - \$	600,000

SOURCES OF FUNDING	it							
Waterworks Repl. Reserve	\$	400,000 \$	140,000 \$	60,000 \$	- \$	- \$	- \$	600,000
	Total \$	400,000 \$	140,000 \$	60,000 \$	- \$	- \$	- \$	600,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Stearns Yard Storage Building

Fund: Waterworks Capital Improvements Fund

Lead Department: Public Works

Project Manager: Robert Zastrow

Operating Costs:

First Year: \$10,000

Subsequent Years: \$0

Source of Funds: WW Capital Fund

Project Description: Construct a 2,800 square-foot prefabricated metal building to house and protect portable fuel-driven generators for use at various pump stations to provide reliability of water supply and fire protection in power outages. The cost of the building has increased to comply with aesthetic requirements by Department of Environmental Services.

EXPENDITURE PLAN:	F	Prior Yr Funds	s F	Y 2014-15	F	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	,	\$ 10,000	\$	-	\$	-	\$ -	\$ -	\$ -	\$ 10,000
Construction		\$ 110,000	\$	100,000	\$	-	\$ -	\$ -	\$ -	\$ 210,000
	Total	\$ 120,000	\$	100,000	\$	-	\$ -	\$ -	\$ -	\$ 220,000

SOURCES OF FUNDING	3 :							
Waterworks Capital Fund	\$	120,000 \$	100,000 \$	- \$	- \$	- \$	- \$	220,000
	Total \$	120.000 \$	100.000 \$	- \$	- \$	- \$	- \$	220.000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Tapo Street Pump Station Replacement

Fund:Waterworks Capital Improvements FundFirst Year:\$10,000Lead Department:Public WorksSubsequent Years:\$10,000

Project Manager:Robert ZastrowSource of Funds:WW Capital Fund

Project Description: Construct a 2,400-gallon per minute pump station at the Walnut Yard and 1,400 feet of 12-inch pipeline to serve the proposed Lost Canyons residential development project. The developer will provide partial financing under a cost-sharing agreement. The budget reflects only the District's estimated share of the costs. The estimated completion date is May 2017 but is dependent on the developer's schedule.

EXPENDITURE PLAN:	Prior Yr	Funds FY 2	014-15	FY 2015-16	FY 20	016-17	FY 2017-18	FY 2018-19	Total
Consultant Services	\$	- \$	- \$	72,000	\$	24,000	\$ -	\$ -	\$ 96,000
Construction		-	-	270,000		190,000	-	-	460,000
	Total \$	- \$	- \$	342,000	\$	214,000	\$ -	\$ -	\$ 556,000

SOURCES OF FUNDING	6 :							
Waterworks Capital Fund	\$	- \$	- \$	342,000 \$	214,000 \$	- \$	- \$	556,000
	Total \$	- \$	- \$	342,000 \$	214.000 \$	- \$	- \$	556,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Water Line Relocation - Box Canyon Operating Costs:

Fund:Waterworks Replacement Reserve FundFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Ernest Wong Source of Funds: WW Replacement Reserve

Project Description: Construct 400 feet of 12-inch water line relocating a portion of the main supply line from Station No. 3 Pump Station to Rocketdyne Tank. Relocating this portion of water line from private property to an easement will provide reliability, safety, and cost-effectiveness.

EXPENDITURE PLAN:	Prior Y	r Funds	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19		Total
Consultant Services	\$	- (\$ 25,000	\$ -	\$	- \$	- \$	- \$	25,000
Construction		-	155,000	-		-		-	155,000
	Total \$	-	\$ 180,000	\$ -	\$	- \$	- \$	- \$	180,000

SOURCES OF FUNDING	:							
Waterworks Repl. Reserve	\$	- \$	180,000 \$	- \$	- \$	- \$	- \$	180,000
	Total \$	- \$	180 000 \$	- \$	- \$	- \$	- \$	180 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Water Line Extension in County Line Road

Fund: Waterworks Capital Improvements Fund

Lead Department: Public Works

Project Manager: Robert Zastrow

Operating Costs:

First Year: \$0
Subsequent Years: \$0

Source of Funds: WW Replacement Reserve

Project Description: Construct 530 feet of 6-inch water line in County Line Road and in Rollins Road to provide service to the southeast portion of the Box Canyon area. Project completion is dependent upon developers' schedules.

EXPENDITURE PLAN:	P	rior Yr Funds	F	Y 2014-15	FY 2015-16	F١	Y 2016-17	F'	Y 2017-18	FY 2018-19		Total
Consultant Services	\$	4,000	\$	-	\$ -	\$	-	\$	-	\$	-	\$ 4,000
Construction		-		60,000	-		-		-		-	60,000
	Total \$	4,000	\$	60,000	\$ -	\$	-	\$	-	\$	-	\$ 64,000

SOURCES OF FUNDING	:							
Waterworks Repl. Reserve	\$	4,000 \$	60,000 \$	- \$	- \$	- \$	- \$	64,000
	Total \$	4,000 \$	60,000 \$	- \$	- \$	- \$	- \$	64,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

\$0

\$0

Project Title: Water Main Replacement Program

Fund: Waterworks Capital Improvements Fund First Year:
Lead Department: Public Works Subsequent Years:

Project Manager: Ernest Wong Source of Funds: WW Replacement Reserve

Project Description: Construct water line improvements/replacements, as identified and prioritized in the Water Facilities Assessment and Cost of Service Evaluation and the Water Master Plan, to address hydraulic deficiencies, deteriorating pipeline conditions, and right-of-way issues and to improve water system reliability and operational flexibility.

EXPENDITURE PLAN:	Prior Y	r Funds	FY 2014-15	Y 2015-16	F	Y 2016-17	ŀ	Y 2017-18	F١	Y 2018-19	Total
Consultant Services	\$	- :	\$ -	\$ 20,000	\$	100,000	\$	100,000	\$	200,000	\$ 420,000
Construction		-	-	180,000		900,000		900,000		1,800,000	3,780,000
	Total \$	- :	\$ -	\$ 200,000	\$	1,000,000	\$	1,000,000	\$	2,000,000	\$ 4,200,000

SOURCES OF FUNDING	ic							
Waterworks Repl. Reserve	\$	- \$	- \$	200,000 \$	1,000,000 \$	1,000,000 \$	2,000,000 \$	4,200,000
	Total \$	- \$	- \$	200,000 \$	1,000,000 \$	1,000,000 \$	2,000,000 \$	4,200,000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Operating Costs:

Project Title: Water Storage Mixing Systems

Fund:Waterworks Capital Improvements FundFirst Year:\$6,500Lead Department:Public WorksSubsequent Years:\$6,500

Project Manager: Ernest Wong Source of Funds: WW Capital Fund

Project Description: Annual program to purchase and install water-circulation systems in selected water storage tanks to reduce water quality degradation. Eight different water storage tanks have been equipped with water-circulation systems, and other systems are proposed for Mine Road and Thompson Tanks in FY 2013-14, Stow Street Tanks Nos. 1, 2, 3 and 4 in FY 2014-15, First Street Tanks Nos. 1, 2, 3, and 4 in FY 2015-16, and Flanagan Tank in FY 2016-17.

EXPENDITURE PLAN:	Prior	Yr Funds	FY 2	2014-15	FY 2015-16	F	Y 2016-17	F	FY 2017-18	FY 2	2018-19	Total
Consultant Services	\$	20,000	\$	40,000	\$ 20,000	\$	10,000	\$	-	\$	-	\$ 90,000
Construction		100,000		140,000	70,000		40,000		-		-	350,000
	Total \$	120,000	\$	180,000	\$ 90,000	\$	50,000	\$	-	\$	-	\$ 440,000

SOURCES OF FUNDING	3 :							
Waterworks Capital Fund	\$	120,000 \$	180,000 \$	90,000 \$	50,000 \$	- \$	- \$	440,000
	Total \$	120.000 \$	180 000 \$	\$ 000.00	50,000 \$	- \$	- \$	440 000

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2014-15 TO 2018-19

Project Title: Well Rehabilitation Program Operating Costs:

Fund:Waterworks Replacement Reserve FundFirst Year:\$0Lead Department:Public WorksSubsequent Years:\$0

Project Manager: Ernest Wong Source of Funds: WW Replacement Reserve

Project Description: Assess and rehabilitate five dewatering and three production wells to ensure reliability, longevity, and water quality. The five dewatering wells mitigate surface water nuisances caused by rising groundwater. The production wells provide groundwater supplies to the Tapo Canyon Water Treatment Plant and to non-potable water customers. The assessment, in FY 2014-15, will inspect all wells, review their construction, test the mechanical equipment, and check the water quality. The resulting data will be analyzed to determine the characteristics, condition, and deterioration of each well and equipment to recommend rehabilitation and maintenance measures. Maintenance and rehabilitation will be prioritized, and one well will be rehabilitated in FY 2014-15 and FY 2018-19, while two wells will be rehabilitated each fiscal year from FY 2015-16 to FY 2017-18. Each year, a well expert (hydrogeologist) will also be needed for analytical work and advice.

EXPENDITURE PLAN:	Prior Yr	Funds	FY 2014-15	ŀ	Y 2015-16	Y 2016-17	FY 2017-18	F	Y 2018-19	Total
Consultant Services	\$	-	\$ 40,000	\$	10,000	\$ 10,000	\$ 10,000	\$	5,000	\$ 75,000
Construction		-	40,000		70,000	70,000	70,000		40,000	290,000
	Total \$	-	\$ 80,000	\$	80,000	\$ 80,000	\$ 80,000	\$	45,000	\$ 365,000

SOURCES OF FUNDING	:							
Waterworks Repl. Reserve	\$	- \$	80,000 \$	80,000 \$	80,000 \$	80,000 \$	45,000 \$	365,000
	Total \$	- \$	80,000 \$	80,000 \$	80,000 \$	80.000 \$	45,000 \$	365,000

Agency Funds

Also known as Fiduciary Fund Types, these funds are used to account for assets held by the City in a trustee capacity or as an agent for private individuals, organizations, or other governmental agencies.

Anticipated Underexpenditures

An amount that is used to reduce budgeted expenditure amounts to increase the accuracy of year-end fund balance projections.

Appropriation

An authorization made by the City Council that permits the City to incur obligations and to make expenditures. An appropriation is usually limited in amount and as to the time when it may be expended.

Assessed Valuation

A value established for real property for use as a basis in levying property taxes. For all agencies in the State of California, assessed value is established by the County for the secured and unsecured property tax rolls; the utility property tax roll is valued by the State Board of Equalization. Under Article XIII of the State Constitution (Proposition 13 adopted by the voters on June 6, 1978), properties are assessed at 100% of full value. Proposition 13 also modified the value of real taxable property for fiscal 1979 by rolling back values to fiscal 1976 levels. From this base of assessment, subsequent annual increases in valuation are limited to a maximum of 2%. However, increases to full value are allowed for property improvements or upon change in ownership. Personal property is excluded from these limitations, and is subject to annual reappraisal.

Audit

Prepared by an independent certified public accountant (CPA), the primary objective of an audit is to determine if the City's Financial Statements present fairly the City's financial position and results of operations in conformity with generally accepted accounting principles. In conjunction with their performance of an audit, it is customary for an independent auditor to issue a Management Letter stating the adequacy of the City's internal controls as well as recommending improvements to the City's financial management practices.

Bonds

A form of borrowing (debt financing) that reflects a written promise from the City to repay a sum of money on a specific date at a specified interest rate. Bonds are used to finance large capital projects such as buildings, streets, utility infrastructure, and bridges.

Budget

A financial plan for a specified period of time that matches planned revenues and expenditures to municipal services. The City of Simi Valley uses a financial plan covering one fiscal year, with adjustments to budget appropriations made at mid-year if necessary.

Budget Supplemental Appropriation

Under City Ordinance, the City Council has the sole responsibility for adopting the City's budget, and may amend or supplement the budget at any time after adoption by majority vote. The City Manager has the authority to approve administrative adjustments to the budget as long as those changes will not have a significant policy impact nor affect budgeted year-end fund balances.

Budget Message

Included in the opening section of the budget, the Budget Message provides the City Council and the public with a general summary of the most important aspects of the budget, changes from previous fiscal years, and the views and recommendation of the City Manager.

Budget Policies

General and specific guidelines adopted by the City Council that govern budget preparation and administration.

Capital Improvement Program (CIP)

A short-range plan, usually four to ten years, which identifies capital projects and equipment purchases, provides a planning schedule and identifies options for financing the plan.

Capital Improvement Project

A discrete element of a Capital Improvement Plan such as street, road, building, public facility, landscaped area, vehicle, or technology system.

Capital Outlay

A budget appropriation category for equipment items.

Capital Project Funds

This fund type is used to account for financial resources used in the acquisition or construction of major capital facilities other than those financed by Proprietary Funds.

Certificates of Participation

Form of lease-purchase financing used to construct or acquire capital facilities and equipment.

Debt Instrument

Methods of borrowing funds, including general obligations (G.O.) bonds, revenue bonds, lease/purchase agreements, lease-revenue bonds, tax allocation bonds, certificates of participation (COP's), and assessment district bonds. (See Bonds and Revenue Bonds)

Debt Service

Payments of principal and interest on borrowed funds such as bonds.

Debt Service Funds

This fund type is used to account for the payment and accumulation of resources related to general long-term debt principal and interest.

Deficit

An excess of expenditures or expenses over revenues.

Department

A major organizational unit of the City that has been assigned overall management responsibility for an operation or a group of related operations within a functional area.

Division

A group of cost centers within a department that has responsibility for one or more program areas.

Enterprise Funds

These funds are used to account for operations that are: (a) financed and operated in a manner similar to private sector enterprises and it is the intent of the City that the costs (including depreciation) of providing goods or services to the general public be financed or recovered primarily through user charges; or (b) the City or an outside grantor agency has determined that a periodic determination of revenues earned, expenses, and net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes. Three enterprise funds have been established by the City: Sanitation, Waterworks, and Transit.

Expenditure -

The outflow of funds paid or to be paid for an asset obtained or goods and services obtained regardless of when the expense is actually paid. This term applies to all funds. An encumbrance is not expenditure, but rather it reserves funds to be expended at a later date.

Fiscal Year

The beginning and ending period for recording financial transactions. The City has specified July 1 to June 30 as its fiscal year.

Fixed Assets

Assets of long-term nature such as land, buildings, machinery, furniture, and other equipment. The City has defined such assets as those with an expected life in excess of one year and an acquisition cost in excess of \$5,000.

Fund

An accounting entity that records all financial transactions for specific activities or government functions. The fund types used by the City are: General Fund, Special Revenue, Debt Service, Capital Project, Enterprise, and Internal Service and Agency Funds.

Fund Balance

Fund balance is the difference between assets and liabilities.

General Fund

The primary operating fund of the City, all revenues that are not allocated by law or contractual agreement to a specific fund are accounted for in the General Fund.

<u>Goal</u>

A statement of broad direction, purpose, or intent.

Grant

Contributions, gifts of cash, or other assets from another governmental entity to be used or expended for a specific purpose, activity, or facility. An example is the Community Development Block Grant provided by the Federal Government.

Interfund Transfer

Monies transferred from one fund to another. These transfers may finance the operations of another fund or to reimburse the fund for certain expenditures/expenses.

Internal Service Fund

An Internal Service Fund provides services to other City departments and bills the various other funds for services rendered, just as would private business. ISF's are self-supporting and only the expense by an ISF is counted in budget totals. Liability Insurance and Workers' Compensation Insurance are examples.

Materials, Supplies and Services

Expenditures/expenses which are ordinarily consumed within a fiscal year and which are not included in departmental inventories.

Municipal Code

A book that contains the City Council approved ordinances currently in effect. The Code defines City policy with respect to areas such as planning, etc.

Objective

A statement of specific direction, purpose, or intent based on the needs of the community and the goals established for a specific program.

OPEB

Other Post Employment Benefits such as retiree health and dental coverage provided by a state or local government and reported in accordance with Governmental Accounting Standards Board (GASB) Statement No. 45.

Operating Budget

A budget for general expenditures such as salaries, utilities, and supplies.

Personnel Savings

Under the City's budgeting procedures, personnel cost projections are based on all positions being filled throughout the year. However, past experience indicates that personnel expenditures for salaries and benefits are consistently less than budgeted amounts, due at lease in part to this costing methodology. Accordingly, the Personnel Savings account is used to account for this factor in preparing fund balance projections.

Project Manager

The employee overseeing implementation of the project.

Public Financing Authority

A separate entity attached to the City that participates in public financing of city projects and activities.

Reserve

An account used to indicate that a portion of a fund's balance is restricted for a specific purpose and is, therefore, not available for general appropriation.

Revenue

Sources of income that finance the operations of government.

Scheduled Completion Date

The year and month that a project is scheduled to be placed into use.

Special Revenue Funds

This fund type is used to account for the proceeds from specific revenue sources (other than trusts or major capital projects) that are legally restricted to expenditures for specific purposes.

Subventions

Revenues collected by the State (or other level of government), which are allocated to the City on a formula basis. The major subventions received by the City from the State of California include motor vehicle in-lieu, and gasoline taxes.

INDEX

INDEX 10-12" Sewerline Rehabilitation 37 Cochran-Erringer Road Sewerline Rehab 48 Community Dev't System (formerly GIS) System 10-20" Sewerline Rehabilitation 38 76 **Council Resolution** 10-27" Sewerline Rehabilitation 39 viii **Dewatering Equipment Replacement** 24-36" Sewerline Rehabilitation 40 49 **Dewatering Wells Rehabilitation** Alamo Street Widening 89 92 Annual Major Street Rehabilitation Program 87 **Digesters Rehabilitation Project** 50 Annual Minor Street Overlay Program 88 Dev't Services Building (DSB) Improvements 32 Annual Sewerline Assessment 41 Easy Street and Arroyo Simi Sewer Rehabilitation 51 Electrical Equipment Replacement 52 Arroyo Lift Station Rehabilitation 42 Arroyo Simi Sewerline Rehabilitation 43 **Emergency Generators Program** 109 Barnard Street Bridge Rehabilitation Financial Information System Replacement 90 75 Financial Plan Update (Sanitation) 53 Beaumont and Heywood St. Sewerline Rehab 44 Bicvcle and Pedestrian Facilities 91 First St., Fifth St., Royal Ave., Ventura Ave. Sewerline 54 **Biogas Fueling Station** First Street Water Line Replacement 84 110 45 Fixed-Route Bus Replacements **BNR Membrane Replacement** 79 **BNR West Mixer Replacement** Glossary 46 123 Headworks Building Upgrade **Building Seismic Retrofit** 47 55 Chart - CIP by Category and Year Highway Safety Improvement Program (HSIP) 13 93 Chart - Funding Sources 25 Interior Tank Recoating 111 Chart - Projected Increase in Operational Expenses Justin Avenue Sewerline Rehabilitation 56 28 Chart - Summary by Category 12 **Knolls Zone Water Facilities** 112 57 Chart - Summary by Fiscal Year LA Ave (Bishop to Barnes) Sewerline Rehab 14 Chlorine, Filtrate, WAS Pump Replacement LA Ave (Erringer-Crater) Sewerline Rehab 61 58 CIP Formulation and Adoption LA Avenue West of First St. Bridge 1 96 City Hall Expansion LA Avenue Widening East of Sycamore Drive 31 97 City Manager's Overview Landscape Beautification Project 94 Las Llajas Creek Bridge Widening 95 City Profile 3 **CNG Fueling Station Upgrade** 82 Madera Road Bridge Rehab south of the 118 Freeway 98 **CSMFO Capital Program Award** Map - Municipal Buildings and Grounds Projects 30 vii

INDEX (continued) Small Tank Replacements Map - Sanitation Projects 36 115 Map - Technology Projects Stearns Yard Storage Building 74 116 Map - Transit Projects Storm Drain Improvements 78 100 Map - Streets and Roads Projects Strathearn Place - Arroyo Simi Sewerline Rehab 86 69 Sycamore Dr. (Niles-Heywood) Sewerline Rehab 70 Map - Waterworks District Projects 108 Master Plan Update Tapo Canyon Creek Bridge Widening 59 101 Narrative - Municipal Buildings and Grounds 29 Tapo Street Pump Station Replacement 117 Tapo Street Road and Drainage Improvements Narrative - Sanitation 35 102 TMF Expansion Narrative - Technology 73 83 77 Traffic Signal Synchronization Narrative - Transit 103 Traffic Signal Upgrades Narrative - Streets and Roads 85 104 Narrative - Waterworks District 107 Viewline Drive Pavement Rehabilitation 105 Voice Announcement System **New Traffic Signals** 99 81 Operating Increases by Fund and Project Water Line Extension in County Line Road 27 119 Paratransit Van Replacements 80 Water Line Relocation - Box Canyon 118 Plant Water System Pump Replacement Water Main Replacement Program 60 120 Water Storage Mixing Systems Police Training Facility 33 121 Well Rehabilitation Program **Program Summary by Category** 11 122 Program Summary by Category and Project 15 Program Summary by Fund and Project 19 Public Works Warehouse 71 62 Racine Street Sewerline Rehabilitation **Recycled Water Projects** 113 Rosalie St and Tracy Ave Sewerline Replacement 63 Royal Avenue (Crosby-Fair) Sewerline Rehab 64 Royal Avenue (Pride to Erringer) Sewerline Rehab 66 Royal Avenue, Stow Sewerline Rehabilitation 65 SCADA System Upgrade 67 Secondary Clarification Equipment Replacement 68 Simi Valley Basin Groundwater Study 114