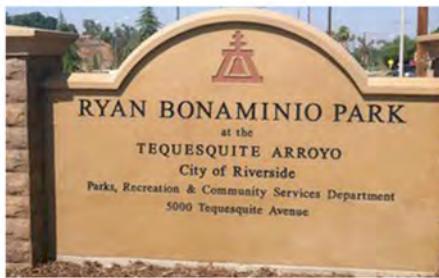


Capital Improvement Program

2013/14 - 2017/18

Seizing Our Destiny / The Movement for Riverside's Prosperous Future





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Cover Photos



Seizing Our Destiny is Riverside's community-driven campaign that builds on the City's existing strengths to create an even better place to live, work, and play for future generations. The program's goal is to improve quality of life, attract diverse and dynamic people, encourage innovation, and work together for the common good.

1. **Downtown Riverside** – The Downtown area is more than just the heart of the City; it is also the cultural and urban hub of the Inland Empire. No other place in the Inland Empire has the diversity offered by Downtown Riverside in so compact an area. With its grid street pattern originally laid out in 1870 – long before the widespread advent of the automobile – Downtown retains a distinct historic and walkable character reminiscent of many older California cities.
2. **Fire Station #1** – The City of Riverside has remained a dynamic place while moving deeper into its post-Renaissance era, thanks in part to redevelopment projects such as the Downtown Fire Station. The new three-story fire station will house fire equipment, living quarters, and administrative offices.
3. **Riverside Convention Center** – The new Riverside Convention Center, opening in early 2014, offers 21 rooms with over 65,000 square feet of flexible meeting space and can accommodate groups ranging from 25 to 3,000 for conventions, meetings, trainings, and competitions.
4. **Citrus Tower** – Another project that was made possible through Riverside redevelopment efforts, Citrus Tower is a 140,000 square foot, six-story Class A professional office building in Downtown Riverside that was made possible by the City's former Redevelopment Agency assembling land and clearing blighted and empty buildings.
5. **Ryan Bonominio Park at the Tequesquite Arroyo** – Completed in June 2013 and named in honor of a Riverside police officer who was killed in the line of duty, the park includes two lighted ball fields, two basketball courts, three picnic shelters, a playground, and a community garden. New walking paths are also available, as is a trailhead for the Santa Ana River Trail.
6. **Fox Entertainment Plaza** – The Fox Entertainment Plaza is a multi-purpose facility next to the Fox Performing arts Center that includes a large parking garage, retail space, a black box theater, and additional museum exhibit space for the Riverside Metropolitan Museum.

City of Riverside

Capital Improvement Program

2013/14 - 2017/18

Mayor
Honorable William R. Bailey

City Council
Mike Gardner
Andy Melendrez
Ken Gutierrez
Paul Davis
Chris Mac Arthur
Jim Perry
Steve Adams

*Submitted to the
City Council by:*
Scott C. Barber
City Manager

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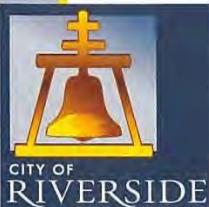
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City of Riverside

2013/14 to 2017/18

Capital Improvement Program

City Manager's Transmittal Letter



Office of the
City Manager

August 27, 2013

Honorable Mayor and City Council,

I am pleased to present to you the \$448 million Capital Improvement Program (CIP) for fiscal years 2013/14 through 2017/18. Although the CIP is a planning document and does not directly appropriate funds, the fiscal year 2013/14 projects listed in the CIP are incorporated into the City's 2013/14 Annual Budget.

This year's CIP document reflects the continuation of a six year effort to improve the format, consistency, and relevance of the CIP. Care has been taken to accurately project the City's capital needs over the five-year planning period through a thorough assessment of existing and needed infrastructure and facilities using a methodology that is consistent across all City Departments. We are confident that this year's CIP document will provide even more value to City staff and the public in understanding the infrastructure challenges that face our City over the next five years, as well as the recommended solutions to address those issues and beyond.

The proposed CIP responds to the needs of our residents to ensure the streets, public buildings, sewer, water, and electric infrastructure, and parks are well maintained for maximum safety, attractiveness, and functionality. Thus, the CIP presents a dual emphasis on planning for new projects as well as protecting existing physical assets. To that end, \$72 million has been programmed for Transportation and Railroad-Related projects; \$9 million for Municipal Buildings and Facilities, such as library, police, and fire facilities; \$5 million for Parks, Recreation, and Community Services projects; and \$339 million for upgrades to and expansion of the City's electric, water, sewer, and storm drain infrastructure.

Thanks to prudent fiscal planning and oversight by the City Council, and the City's excellent credit standing, we are rectifying decades of deferred capital investment and providing the community infrastructure that citizens of a world-class city expect and deserve. Through the implementation of the five-year CIP, Riverside is strengthening its commitment to the Seizing Our Destiny principles: to nurture Intelligent Growth, be a Catalyst for Innovation, be a Location of Choice, and evolve as a Unified City.

Respectfully submitted,

Scott C. Barber
City Manager

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City of Riverside

**2013/14 to 2017/18
Capital Improvement Program**

Guide to the Capital Improvement Program

Capital Improvement Program Defined

The City's Capital Improvement Program (CIP) is a multi-year planning instrument that drives the evaluation and identification of capital infrastructure projects in need of renovation, repair, and/or construction. Capital projects range from road maintenance or construction to the renovation of municipal buildings, recreation centers, and ball fields, to water main and sewer repair. The CIP relates these projected capital needs to the financial sources that will support their realization and the timeframe in which both the financing and work will take place. Capital improvement programming is the process by which these capital projects are identified, prioritized, and selected, and thus are incorporated into the long-range fiscal and strategic planning of the City. The CIP document is designed to report to the City Council, the public, City staff, and other interested parties the capital management and planning strategies of the City.

Benefits of the Capital Improvement Program

Capital improvement programming links short and long-range general plans with growth, public and private development, and the annual budgetary process. In this way, the CIP attempts to achieve the goals and objectives of the City's residents, a variety of boards and commissions, and the City Council. The CIP carries the following primary benefits:

- Focuses attention on Citywide priorities and citizen expectations
- Provides a concrete implementation framework for the General Plan, Citywide Strategic Plan, and Visioning Report
- Fosters inter-departmental coordination of City infrastructure investments
- Promotes accountability for the long-term planning and investment of public funds for large-scale public purposes

Capital improvement projects typically carry considerable future impact, meaning that they have a life span of at least five years or more. They are often, but not always, financed over a longer period of time, in effect spreading the cost of the project across generations of users. In this sense, the choices made for how a project will be paid for

is not only a financial question of fiscal capacity and prudence, but a philosophical issue as well.

Perhaps the greatest benefit of having a Capital Improvement Program is that the process focuses attention on improving or constructing the capital improvements necessary for providing the services and facilities expected by the residents and businesses of the City of Riverside, both today and tomorrow.

The CIP and the City's Annual Operating Budget

In order to reap the benefits of focused attention paid to long-term planning for capital projects, the Capital Improvement Program is for the most part developed separately from the City's Annual Operating Budget. However, the approval of the CIP does not signal appropriation of funds. Rather, the CIP serves as a planning instrument for both budgeting and infrastructure development. Appropriations are made for capital projects when the City Council approves the annual budget for the City.

The Capital Improvement Program document is different from the annual budget as it sets forth a five-year program. The first year's program contains projects that are included in the proposed Annual Operating Budget for the upcoming fiscal year. The remaining four years reflect staff's recommended priorities for the future and are reviewed and revised annually by the City Council.

Development and Adoption of the CIP

The development of the City's Capital Improvement Program occurs over approximately a six month period. The Finance Department initiates the CIP process by providing a preparation guide and schedules to the relevant departments. The schedules and project lists are reviewed at the departmental level and updated accordingly.

The development of the City's Capital Improvement Program is to a certain extent decentralized. This means that although the CIP is coordinated through the Finance Department, individual departments are responsible for fully developing their individual Capital Improvement Programs. This is accomplished by identifying needs,

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performing appropriate fiscal and environmental impact analyses, conducting legislative and environmental scans to ensure that the CIP is current, acquiring input from various stakeholders, and selecting the final projects for consideration. Each department then submits its CIP to the Finance Department.

The Finance Department evaluates the individual Capital Improvement Programs for consistency with the Citywide Strategic Plan, the General Plan, citizen input, and the Visioning Report. The Finance Department then finalizes the proposed Capital Improvement Program for preliminary City Council review and conceptual approval. Projects for which conceptual approval has been attained are inserted into the Operating Budget and proposed for adoption in May or June of each year.

CAPITAL IMPROVEMENT PROGRAM SCHEDULE

	Dec	Jan	Feb	Mar	Apr	May	June
CIP Kickoff	Early Dec.						
Departments Prepare CIPs		December - February					
Departments Submit CIPs			Late Feb.				
City Manager Reviews Department CIPs and Assembles Citywide CIP				March			
Planning Commission Reviews CIP for General Plan 2025 Consistency					Late May		
Council Reviews Preliminary Operating & Capital Budget and Holds Public Hearings						Mid June	
Council Adopts Final Operating & Capital Budget							Late June

Amending the Capital Budget

At any Council meeting after the adoption of the budget, the City Council may amend or supplement the budget by motion adopted by the affirmative votes of at least five members. This vote authorizes the transfer of unused balances appropriated for one purpose to another purpose or to appropriate available funds not included in the budget.

Document Organization

The City of Riverside's Capital Improvement Program document includes four primary sections:

- City Manager's Transmittal Letter – Executive summary of the Capital Improvement Program
- Guide to the CIP – details the purpose and benefits of a CIP, the relationship between the CIP and the annual Operating Budget, and the development of the CIP; and details the document's organization and the funding types, funding sources, and City Funds utilized for capital projects
- CIP Summary – contains an overview of the Citywide CIP by fund, funding source, project type, Department, and other categorizations
- CIP Program Sections – In-depth Capital Improvement Programs for the program sections described below
- Glossary – Definitions of relevant terms used throughout the document

CIP Program Sections

Capital projects are grouped into 11 program sections in the Capital Improvement Program. They are:

- Municipal Buildings and Facilities
- Parks, Recreation, and Community Services
- Transportation
- Railroad-Related Projects
- Sewer
- Storm Drain
- Refuse
- Public Parking
- Airport
- Electric
- Water

GIS maps preface each section and provide easy identification of the location of the projects proposed for funding in year one of the CIP and their distribution throughout the City.

The narrative descriptions for each CIP section include the following sections: Introduction, Key Revenues and

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2013/14 to 2017/18
Capital Improvement Program

Guide to the Capital Improvement Program

Funding Sources, and Future CIP Considerations. These narrative descriptions bring the key issues and priorities addressed in each section of the CIP to light and provide an overview of the detail contained in the following tables.

The detailed financial tables following each program section's narrative provide information on revenues, expenditure requirements, and the proposed capital projects. If applicable, these tables provide information on unfunded capital projects, as well.

In the financial tables, the first year's program contains the proposed projects for the upcoming fiscal year. The remaining four years reflect staff's recommended priorities for the future and are reviewed and revised annually by the City Council.

Municipal Buildings and Facilities

The Municipal Buildings and Facilities program includes expenditures for Departments that are not described in other sections of the CIP. Such projects include Police and Fire stations, Libraries, the Museum, the Municipal Auditorium, and the Convention Center. Projects of a recurring nature such as parking lot repaving and facility painting are also included in the Municipal Buildings and Facilities CIP, even for Departments described elsewhere in this document.

Parks, Recreation, and Community Services

The Parks, Recreation, and Community Services program includes projects to construct, maintain, and upgrade parks, game courts and fields, medians, community centers, and recreation buildings.

Transportation

The Transportation program includes projects to extend and widen streets, street resurfacing, construction of curbs, gutters, center medians, bikeways & pedestrian facilities, right-of-way acquisition, and traffic signal improvements.

Railroad-Related Projects

The Railroad-Related Projects program includes projects that grade separate the intersections of City streets with the BNSF and Union Pacific railroads, as well as other related rail projects.

Sewer

The Sewer program includes projects to increase system capacity for new users, replace aging or obsolete systems, and meet new regulatory requirements.

Storm Drain

The Storm Drain program includes projects that either eliminate a nuisance flow or provide additional flood protection.

Refuse

The Refuse program includes projects to meet the State mandate that the closed Tequesquite landfill not pollute the nearby Santa Ana River and adjacent groundwater.

Public Parking

The Public Parking program includes projects to construct new parking facilities and to improve existing facilities.

Airport

The Airport program includes projects to maintain the Airport, to improve safety, and to comply with Federal Aviation Administration (FAA) standards and regulations.

Electric

The Electric program includes projects to construct additions to the City's electric infrastructure and to maintain existing facilities.

Water

The Water program includes projects to construct additions to the City's water infrastructure and to maintain existing facilities.

Funding Sources

The City employs a combination of approaches to fund its capital projects. For many smaller improvement projects, funds are appropriated from cash on hand. Large-scale capital projects are funded through a variety of methods including long-term financing, user fees, proceeds from bond issues, grants, assessments, impact fees, and tax levies certificates of participation (COPs), and reserve balances. Since the City's various Departments are budgeted within numerous Funds, each potentially with multiple revenue streams, the funding sources are greatly varied and the process decentralized.

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The Funds in which capital improvements are budgeted and the various funding sources that provide revenue to these Funds are described below by CIP program section. General Fund revenue sources are not described, due to the complex nature of sources providing revenue to the General Fund. The General Fund's major support comes from sales tax, property tax, fees for services rendered, the utility users tax, and transfers from the Electric and Water Funds. General Fund projects are budgeted on an availability of funds basis and funded from annual revenues.

Municipal Buildings and Facilities

Projects included in the Municipal Buildings and Facilities CIP are funded primarily from the General Fund (101). In certain cases, projects are funded from other Funds when a project impacts a non-General Fund Department (such as Public Utilities). In all cases these projects are funded from annual revenues. Major revenue sources include:

- General Fund Revenues – General Fund revenues allocated to capital projects
- Other Fund Revenues – revenues allocated to minor capital projects from other City Funds

Parks, Recreation, and Community Services

Capital expenditures for the Parks, Recreation, and Community Services Department are budgeted in the General Fund (101), the Local Parks Fund (411), and the Regional Parks Fund (413). Neighborhood park improvements are funded through the Local Parks Fund, while regional park improvements are funded through the Regional Parks Fund. Major revenue sources include:

- General Fund Revenues – General Fund revenues allocated to capital projects
- Development Fees – portions of fees charged when property is developed that are dedicated to the funding of local and regional parks and recreation facilities

Local Park Fee and Regional Park Fee revenues are dependent on development. Therefore, the CIP only shows projects as funded for which fee revenues are already available or that are annual funding obligations. As funding becomes available, the Parks, Recreation, and

Community Services Department requests that the City Council appropriate funds for projects contained in the Unfunded Capital Projects list. Projects are not programmed based on anticipated revenues.

Transportation & Railroad-Related Projects

Capital expenditures for the construction and improvement of transportation infrastructure are budgeted in the General Fund (101), the Special Gas Tax Fund (230), the Capital Outlay Fund (430), the Measure A Fund (432), the Transportation Development Impact Fees Fund (433), and the Transportation Uniform Mitigation Fees Fund (434). The allocation of revenues to the 230, 430, 432, 433, and 434 Funds is complex and is dictated by various regulations that are not important for the purposes of the CIP. In the detailed tables found in the Transportation program section of this document, these five funds are shown commingled, though in actuality specific revenues described below will be allocated to specific Funds. Revenue sources include:

- Signal Mitigation Fees – a City funding source generated from portions of fees charged when property is developed that are dedicated to funding new and upgraded traffic signals
- Transportation Impact Fees – a City funding source generated from portions of fees charged when property is developed that are dedicated to funding local transportation capacity improvements
- Measure A Sales Tax Revenue – a City and County funding source generated from Riverside County's half-cent sales tax dedicated to transportation projects that is allocated directly to the City of Riverside as well as through the Riverside County Transportation Commission
- Transportation Uniform Mitigation Fees (TUMF) – a regional funding source generated from portions of fees charged when property is developed that are dedicated to funding regional transportation capacity improvements
- State Gas Tax Revenue – revenue generated by the State's tax on gasoline sales that is dedicated to local transportation capacity improvements
- State Proposition 42 Revenue – revenue generated by additional gas tax revenues

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allocated to transportation projects by voter initiative

- State Proposition 1B Revenue – revenue generated by the sale of bonds authorized by voter initiative for transportation improvements
- Congestion Mitigation and Air Quality (CMAQ) Improvement Program – a Federal funding program authorized by the Intermodal Surface Transportation Efficiency Act (ISTEA) that provides grants primarily for traffic signal projects, transportation demand management projects, and transit projects
- Surface Transportation Program (STP) – a Federal funding program authorized by ISTEA that includes two funding mechanisms – one is a population formula program where local agencies receive funds for transportation improvement projects according to their respective populations and the other provides grants for projects that reduce traffic congestion, improve transportation circulation, and maintain transportation infrastructure
- Surface Transportation Program Local (STPL) – STPL is similar to STP, except that funds are dedicated to local street improvements
- Demonstration (DEMO) Funds – allocations of STP funds for specific projects earmarked by congress
- Congressional Earmarks – project-specific appropriations made by congress to fund transportation capacity improvements
- California Public Utilities Commission Grade Separation Program – a funding program administered by the California Public Utilities Commission that provides funding for railroad grade separations
- Railroad Funds – private funding from the Union Pacific and BNSF railroads to assist with the construction of railroad grade separations

Sewer

Capital expenditures for the construction and improvement of the City's sewer system are budgeted in the Sewer Fund (550), which is an enterprise fund. In addition to capital expenditures, operational expenditures related to

the City's sewer system are budgeted in the Sewer Fund. Revenue sources include:

- Sewer Connection Fees – fees charged when property is developed that are dedicated to the funding of sewer infrastructure projects
- Service Charges – funds that are generated from service charges to users of the City's sewer system
- Community Services District (CSD) Payments – payments from Community Services Districts for which the City provides sewage treatment services
- State Revolving Loans – low interest loans provided by the State to fund capital improvements
- Bond Proceeds – proceeds from the sale of revenue bonds

Storm Drain

Capital expenditures for the construction and improvement of storm drains are budgeted in the Storm Drain Fund (410). Revenue sources include:

- Storm Drain Fees – fees charged when property is developed that are dedicated to the funding of storm drain infrastructure projects

Refuse

Expenditures for the maintenance of the City's closed landfill are budgeted in the Refuse Collection Fund (540), which is an enterprise fund. No refuse-related capital expenditures are planned. Revenue sources for maintenance of the landfill include:

- Landfill Capping Surcharge – fee assessed to users of City commercial refuse disposal services

Public Parking

Capital expenditures for the City's Public Parking facilities are budgeted in the Public Parking Fund (570), which is an enterprise fund. Revenue sources include:

- Rent Revenues – revenue from rented facilities
- Garage, Lot and Meter Fees – fees charged for parking

City of Riverside

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Guide to the Capital Improvement Program

- Parking Fines – fines assessed for parking violations
- Bond Proceeds – proceeds from the sale of revenue bonds

Airport

Capital expenditures for the Riverside Municipal Airport are budgeted in the Airport Fund (530), which is an enterprise fund. The Federal Aviation Administration (FAA) will fund up to 95 percent of eligible projects. And, under the California Department of Transportation (CALTRANS) Division of Aeronautics' grant program, the City can apply for 2.5 percent matching funds for FAA-approved projects. Revenue sources include:

- Rent Revenues – revenue from rented facilities
- Landing & Tie Down Fees – fees assessed on aircraft operating at and based at the Airport
- Fuel Sales – revenue from the sale of fuel purchased from the Airport
- Fuel Flowage Fees – fees charged on fuel purchased at the Airport
- Non-Commercial Aircraft Tax – funds generated from taxes imposed on non-commercial aircraft
- CALTRANS Grants – grant proceeds received from the Division of Aeronautics

- Airport Improvement Program (AIP) Grants – grant proceeds received from the FAA

Electric

Capital expenditures for the City's Electric Utility are budgeted in the Electric Fund (510), which is an enterprise fund. Revenue sources include:

- Electric Rates – revenue from rates
- Contributions In Aid of Construction – funding contributions by private parties
- Bond Proceeds – proceeds from the sale of revenue bonds

Water

Capital expenditures for the City's Water Utility are budgeted in the Water Fund (520), which is an enterprise fund. Revenue sources include:

- Water Rates – revenue from rates
- Contributions In Aid of Construction – funding contributions by private parties
- Bond Proceeds – proceeds from the sale of revenue bonds

City of Riverside

2013/14 to 2017/18
Capital Improvement Program

Capital Improvement Program Summary

Overview of the CIP

The five-year Capital Improvement Program amounts to \$448,444,616. For FY 2013/14, capital improvement projects totaling \$73,323,994 will be undertaken to expand and maintain the infrastructure within the City of Riverside. Descriptions of each project, as well as the related revenues and expenditures, can be found in the individual program sections of the CIP. Summary information can be found in the tables on the following pages.

Unfunded Capital Projects

In addition to the \$448 million five-year funded CIP, unfunded capital project needs currently total \$365.1 million. The unfunded projects are included in the Electric, Railroad-Related Projects, Transportation, Parks, Recreation, & Community Services, and Municipal Buildings & Facilities CIP Sections. In the case of the Parks, Recreation, and Community Services CIP, the majority of the unfunded projects will be funded in the latter four years of the CIP. The Parks, Recreation, and Community Services Department does not show projects as funded until funding is in place. As a result, there are always projects listed on the unfunded project list that are anticipated to be funded before the conclusion of the five-year period covered by the CIP.

Transportation and Railroad-Related Projects expenditures in the funded CIP are considerable. However, the current needs still outweigh available resources and \$194 million is still unfunded. The unfunded or partially unfunded transportation projects include six significant street widening projects, two major median construction projects, and two quiet zone projects. In the case of many of these projects, a sizable portion of the projects' cost is anticipated to be funded with non-City funds. Each unfunded project is described in the individual program sections of the CIP. Summary information can be found in the tables on the following pages.

Summary Tables

The following tables provide a high-level overview of the citywide five-year Capital Improvement Program.

- Table PS-1: Capital Improvement Program Summary by Fund – This table categorizes the funded portion of the CIP by Fund and by the anticipated year(s) of funding. Revenue sources providing the funds shown for each Fund can include non-City sources.
- Table PS-2: Capital Improvement Program Summary by Program Section and Project Type – This table categorizes the funded portion of the CIP by the program sections found in this document and by the anticipated year(s) of funding.
- Table PS-3: Capital Improvement Program Summary by Department – This table categorizes the funded portion of the CIP by the Department's that will ultimately be responsible for the new facility and by the anticipated year(s) of funding. This table provides a more detailed breakdown of Table PS-2 for those program sections, such as Municipal Buildings & Facilities, that include projects impacting more than one Department.
- Table PS-4: Capital Improvement Program Summary by Revenue Source – This table illustrates the revenue sources that provide the funding for the CIP by the anticipated year(s) that the revenue will be collected.
- Table PS-5: Budgeted Projects Summary for 2013/14 – This table provides a detailed list of the projects proposed for the first year of the CIP. Typically, these are the projects that will be included in the City's operating budget as budgeted capital expenditures for the upcoming budget year.
- Table PS-6: Summary of Unfunded Projects by Fund – This table repeats the format of Table PS-1, illustrating unfunded projects without specifying an anticipated year of construction.
- Table PS-7: Summary of Unfunded Projects by Program Section – This table repeats the format of Table PS-2, illustrating unfunded projects without specifying an anticipated year of construction.
- Table PS-8: Summary of Unfunded Projects by Department – This table repeats the format of Table PS-3, illustrating unfunded projects without specifying an anticipated year of construction.

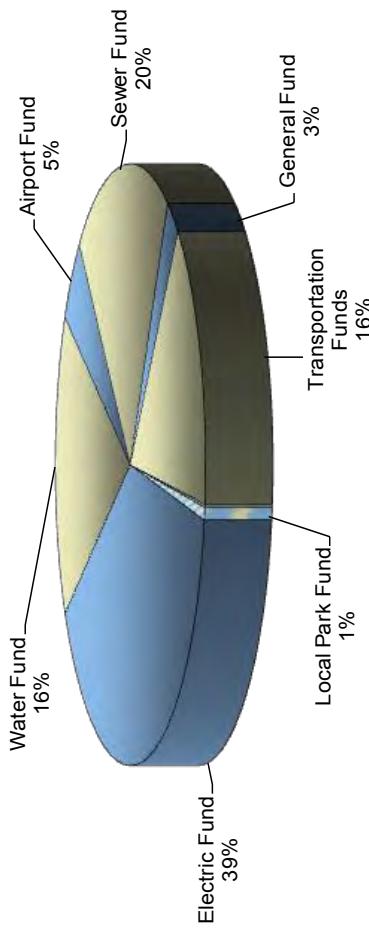
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2013/14 to 2017/18
Capital Improvement Program
Capital Improvement Program Summary by Fund

Table PS-1

Fund	Fund Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total
101	General Fund	479,194	3,072,613	2,498,824	3,234,707	2,385,178	11,670,516
Various	Transportation Funds	22,761,800	19,919,600	10,487,900	9,406,700	9,876,100	72,452,100
410	Storm Drain Fund	150,000	150,000	150,000	150,000	150,000	750,000
411	Local Park Fund	600,000	600,000	600,000	600,000	600,000	3,000,000
413	Regional Park Fund	47,000	-	-	-	-	47,000
510	Electric Fund	35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000
520	Water Fund	7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000
530	Airport Fund	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000
540	Refuse Collection Fund	-	2,235,000	1,875,000	-	-	-
550	Sewer Fund	250,000	-	36,460,000	40,265,000	9,640,000	90,475,000
570	Public Parking Fund	-	-	-	-	-	250,000
650	Central Garage Fund	-	-	-	50,000	100,000	150,000
Total	73,323,994	88,636,213	104,376,724	105,377,407	76,730,278	448,444,616	

Expenditures by Fund

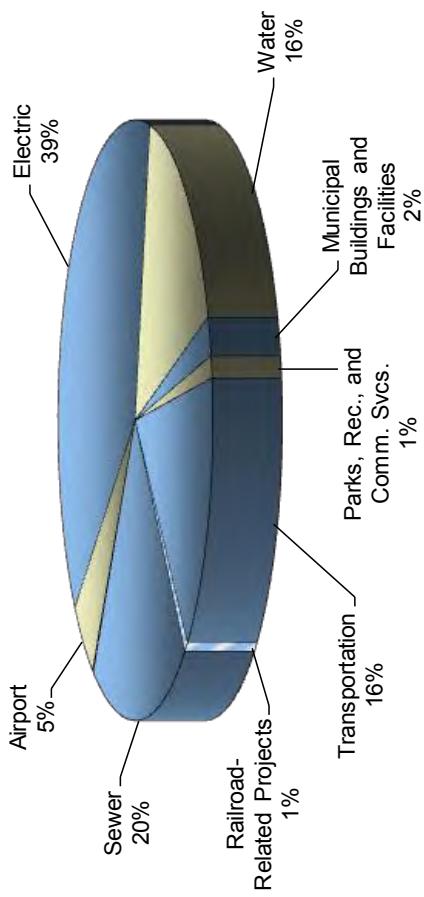


NOTE: Categories comprising less than 1% of total are not labeled.

Capital Improvement Program Summary by Program Section and Project Type

CIP Program Section	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Municipal Buildings and Facilities	100,000	2,655,500	2,090,000	2,830,000	1,830,000	9,505,500
Parks, Recreation, and Community Services	1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016
Transportation	22,170,000	19,310,000	9,860,000	8,760,000	9,210,000	69,310,000
Railroad-Related Projects	59,800	609,600	627,900	646,700	666,100	3,142,100
Sewer	2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,000
Storm Drain	150,000	150,000	150,000	150,000	150,000	750,000
Refuse	-	-	-	-	-	-
Public Parking	250,000	-	-	-	-	250,000
Airport	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000
Electric	35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000
Water	7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000
Total	73,323,934	88,636,213	104,376,724	105,377,407	76,730,278	448,444,616

Expenditures by Section

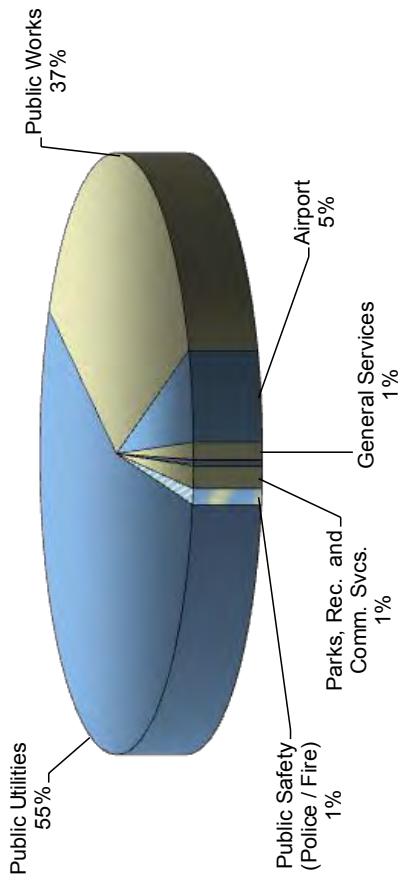


NOTE: Categories comprising less than 1% of total are not labeled.

**Capital Improvement Program
Capital Improvement Program Summary by Department**

Department	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Airport	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000
General Services ¹	100,000	990,000	1,030,000	1,080,000	980,000	4,180,000
Convention Center	-	150,000	-	-	-	150,000
Library	-	250,000	250,000	250,000	250,000	1,000,000
Museum	-	190,000	50,000	50,000	50,000	340,000
Parks, Recreation, and Community Services	1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016
Public Safety (Police / Fire)	-	1,075,500	760,000	1,450,000	550,000	3,835,500
Public Utilities	43,261,000	54,694,000	49,605,000	48,496,000	51,454,000	247,510,000
Public Works	25,396,800	21,944,600	47,097,900	49,821,700	19,666,100	163,927,100
Total	73,323,994	88,636,213	104,376,724	105,377,407	76,730,278	448,444,616

Expenditures by Department



¹ Includes recurring project budgets that may ultimately be charged to other Departments.

NOTE: Categories comprising less than 1% of total are not labeled.

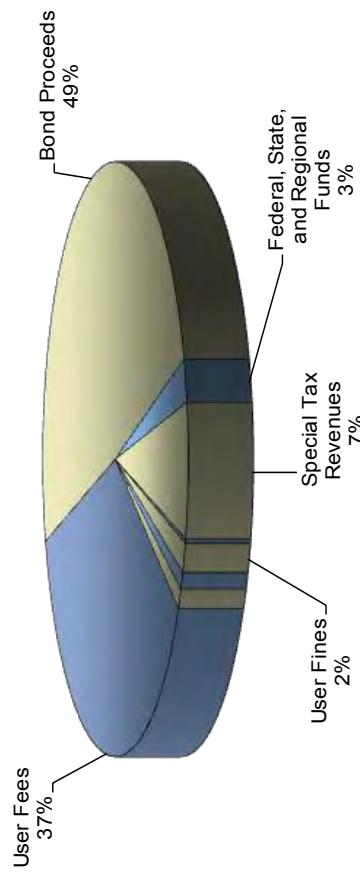
2013/14 to 2017/18
Capital Improvement Program

Capital Improvement Program Summary by Revenue Source

Table PS-4

	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees		65,783,512	70,890,560	69,527,366	71,719,687	73,950,009	351,871,134
Bond Proceeds		192,928,000	51,403,000	139,598,000	38,245,000	40,928,000	463,102,000
Federal, State, and Regional Funds		5,155,300	7,943,500	4,252,500	2,929,500	2,457,000	22,637,800
Special Tax Revenues		13,505,800	13,701,930	13,903,570	14,110,720	14,324,481	69,546,501
Private Funds		438,430	449,391	460,626	472,141	483,945	2,304,533
User Fines		3,018,000	3,028,000	3,228,000	3,228,000	3,228,000	15,730,000
Interest		2,435,000	1,799,000	2,107,000	1,645,000	1,390,000	9,376,000
Other ¹		844,194	2,267,113	3,328,824	2,494,706	1,840,000	10,774,837
Total	Adjusted Total	284,108,236	151,382,494	236,405,886	134,844,754	138,601,435	945,342,805
Less: Amounts Not Available for Current CIP ²							(496,898,189)
							448,444,616

Revenues by Revenue Source



¹ Includes any revenues anticipated from the General Fund and Airport Fund for Routine Municipal Buildings & Facilities and Park/Community Center projects.

² Includes funds estimated to be on hand at the end of the five-year CIP for future projects, certain enterprise funds operating expenditures, debt service for previous capital projects, and other minor items.

NOTE: Revenues include some enterprise fund revenues used for non-capital expenditures as well as excess revenues not allocated in the CIP.

NOTE: Categories comprising less than 2% of total are not labeled.

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2013/14 to 2017/18

Capital Improvement Program

Budgeted Projects Summary for 2013/14

Project Number	Project Type	Project Description	General Fund (101)	Other City Funds	Restricted Non-City Funds	Total
Municipal Buildings and Facilities						
MB-30	Recurring Projects	Convention Center Facility Refurbishment	35,000	-	-	35,000
MB-31	Recurring Projects	Convention Center Minor Facility Repairs	50,000	-	-	50,000
MB-33	Recurring Projects	HVAC Replacement at Various City Facilities	15,000	-	-	15,000
		SubTotal	100,000	-	-	100,000
Parks, Recreation, and Community Services						
PR-1	Recurring Projects	Construction Contingency Reserve	-	400,000	-	400,000
PR-2	Recurring Projects	Park Land Acquisition Reserve	-	200,000	-	200,000
PR-3	Recurring Projects	Park Refurbishment	224,922	-	-	224,922
PR-4	Recurring Projects	Recreation Center Rehabilitation	154,272	-	-	154,272
PR-5	Regional Parks	Fairmount Park - Fairmount Court Properties	-	47,000	-	47,000
		SubTotal	379,194	647,000	-	1,026,194
Transportation						
TR-1	Street Construction	Arlington Avenue - Fairhaven to City Limit	-	500,000	-	500,000
TR-3	Street Construction	Certificates of Participation (COP) - Paving Projects	-	9,727,890	-	9,727,890
TR-4	Street Construction	COP Paving Projects (performed by Streets division)	-	1,272,110	-	1,272,110
TR-6	Street Construction	Collett Avenue Extension - Napa to Buchanan	-	1,900,000	-	1,900,000
TR-7	Street Construction	Fairway Drive - McAllister to Van Buren	-	250,000	-	250,000
TR-8	Street Construction	Market Street Arbor Repair south of SR-60	-	50,000	-	50,000
TR-9	Street Construction	Market Street Bridge Replacement at Santa Ana River	-	100,000	-	100,000
TR-10	Street Maintenance	Curb and Gutter Repair	-	200,000	-	200,000
TR-11	Street Maintenance	Major Streets Rehabilitation/Preservation	-	2,710,000	-	2,710,000
TR-12	Street Maintenance	Minor Streets Rehabilitation/Preservation	-	2,750,000	-	2,750,000
TR-13	Street Maintenance	Miscellaneous Street Construction	-	500,000	-	500,000
TR-14	Street Maintenance	Sidewalk / Trail Construction at Various Locations	-	500,000	-	500,000
TR-15	Street Maintenance	Sidewalk Repair	-	400,000	-	400,000
TR-16	Street Maintenance	Wheelchair Ramps	-	600,000	-	600,000
TR-18	New Signals	Lincoln-St. Lawrence	-	250,000	-	250,000
TR-19	Signal Interconnections	Traffic Management Center	-	50,000	-	50,000
TR-20	Signal Interconnections	14th/Martin Luther King - Market to I-215	-	50,000	-	50,000
TR-21	Signal Interconnections	University - Brockton to Campus Drive	-	50,000	-	50,000
TR-23	Signal Maintenance	Controller Assembly Replacement	-	40,000	-	40,000
TR-24	Signal Maintenance	LED Signal Lenses Replacement	-	50,000	-	50,000
TR-25	Signal Maintenance	Roadside Signs Upgrade	-	50,000	-	50,000
TR-26	Signal Maintenance	Spread Spectrum Radio Replacement	-	10,000	-	10,000
TR-27	Signal Maintenance	Striping and Markings Installations/Removals	-	25,000	-	25,000
TR-28	Signal Maintenance	Traffic Signal Loop Replacement	-	35,000	-	35,000
TR-29	Signal Modifications	Brockton from Central to Mission Inn (Protective/Permissive)	-	100,000	-	100,000
		SubTotal	-	22,170,000	-	22,170,000
Railroad-Related						
RR-3	Rail Projects	BNSF/UP Quiet Zone - Panorama & Cridge	-	291,800	-	291,800
RR-5	Rail Projects	Phase 2 Grade Separation Program	-	100,000	-	100,000
RR-8	Rail Projects	Union Pacific Quiet Zone - Brockton & Palm	-	200,000	-	200,000
		SubTotal	-	591,800	-	591,800
Sewer						
SW-1	Plant Capacity/Repl.	Facility System and Equipment Upgrade/Replacement	-	625,000	-	625,000
SW-2	Plant Capacity/Repl.	Tertiary System Upgrade	-	250,000	-	250,000
SW-13	Sewer Projects	Miscellaneous Sewer Construction	-	1,000,000	-	1,000,000
SW-14	Sewer Projects	Pipe Liner Repair Various Locations	-	150,000	-	150,000
SW-15	Sewer Projects	Miscellaneous Lift Station Equipment Replacement	-	100,000	-	100,000
SW-16	Sewer Projects	CW Manhole Adj & Pipe Replacement	-	85,000	-	85,000
SW-17	Sewer Projects	Arlanza Trnk Swr Ln MH Rehab	-	25,000	-	25,000
		SubTotal	-	2,235,000	-	2,235,000
Storm Drain						
SD-1	Recurring Projects	Miscellaneous Storm Drain Construction	-	150,000	-	150,000
		SubTotal	-	150,000	-	150,000
Public Parking						
PA-1	Construction	Lot 33 Improvements	-	250,000	-	250,000
		SubTotal	-	250,000	-	250,000

Project Number	Project Type	Project Description	General Fund (101)	Other City Funds	Restricted Non-City Funds	Total
Airport						
AP-1	Construction	Relocate Southern California Gas Line	-	800,000	-	800,000
AP-2	Construction	Land Acquisition 13.34 acres for Runway 9 RPZ	-	2,700,000	-	2,700,000
AP-3	Construction	Install Runway End Identifier Lights (REILs) for Runway 27	-	40,000	-	40,000
		SubTotal		3,540,000	-	3,540,000
Electric						
EL-1	Driven by Others	Engineering/Pre-Design	-	362,000	-	362,000
EL-2	Driven by Others	Major OH/UG Conversions	-	1,643,000	-	1,643,000
EL-3	Driven by Others	Cable Replacement - PW Street Rehab.	-	400,000	-	400,000
EL-4	Driven by Others	Major Street Light Projects	-	360,000	-	360,000
EL-5	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	-	765,000	-	765,000
EL-6	Driven by Others	CalTrans HOV- Non-Reimbursable	-	100,000	-	100,000
EL-7	Power Resources	CAISO/Resource Optimization Studies (Load Mgmt)	-	100,000	-	100,000
EL-8	Power Resources	San Onofre	-	2,105,000	-	2,105,000
EL-9	Generation	Facility Compliance/Upgrades	-	2,396,000	-	2,396,000
EL-10	System Improvements	Engineering/Pre-Design	-	1,575,000	-	1,575,000
EL-11	System Improvements	Cable Replacement	-	1,157,000	-	1,157,000
EL-12	System Improvements	City-wide Communications	-	1,966,000	-	1,966,000
EL-13	System Improvements	Distribution Automation/Reliability	-	250,000	-	250,000
EL-14	System Improvements	GO 165 Upgrades /Line Rebuilds / Relocate	-	1,204,000	-	1,204,000
EL-15	System Improvements	Major 4-12 KV Conversion	-	1,739,000	-	1,739,000
EL-16	System Improvements	Major Feeders	-	2,180,000	-	2,180,000
EL-17	System Improvements	Major Tract Distribution	-	144,000	-	144,000
EL-18	System Improvements	SCADA	-	900,000	-	900,000
EL-19	System Improvements	SCE Condemnation Costs	-	560,000	-	560,000
EL-20	System Improvements	Substation Bus & Upgrades	-	3,055,000	-	3,055,000
EL-21	System Improvements	Substation Transformer Addition	-	2,732,000	-	2,732,000
EL-23	Recurring Projects	Engineering/Pre-Design	-	482,000	-	482,000
EL-24	Recurring Projects	Capacitors-Regulators	-	50,000	-	50,000
EL-25	Recurring Projects	Distribution Line Extensions	-	2,295,000	-	2,295,000
EL-26	Recurring Projects	Lines Rebuilds / Relocate	-	1,235,000	-	1,235,000
EL-27	Recurring Projects	Meters	-	800,000	-	800,000
EL-28	Recurring Projects	Services	-	383,000	-	383,000
EL-29	Recurring Projects	Street Lighting	-	315,000	-	315,000
EL-30	Recurring Projects	System Substation Modifications	-	63,000	-	63,000
EL-31	Recurring Projects	Transformers	-	2,000,000	-	2,000,000
EL-32	Special Projects	Special Project - Facilities Planning	-	2,000,000	-	2,000,000
		SubTotal		35,316,000	-	35,316,000
Water						
WA-1	System Improvements	Main Replacements	-	2,300,000	-	2,300,000
WA-2	System Improvements	Pump Station Replacements	-	635,000	-	635,000
WA-3	System Improvements	Facility Rehabilitation	-	2,293,000	-	2,293,000
WA-5	Recurring Projects	System Expansion (New Customer Construction)	-	1,100,000	-	1,100,000
WA-6	Recurring Projects	Meters	-	850,000	-	850,000
WA-7	Recurring Projects	Water Stock	-	10,000	-	10,000
WA-8	Recurring Projects	Distribution System Facilities Replacements	-	657,000	-	657,000
WA-9	Recurring Projects	Hydrant Check Valves	-	100,000	-	100,000
		SubTotal		7,945,000	-	7,945,000
		Total	479,194	72,844,800	-	73,323,994

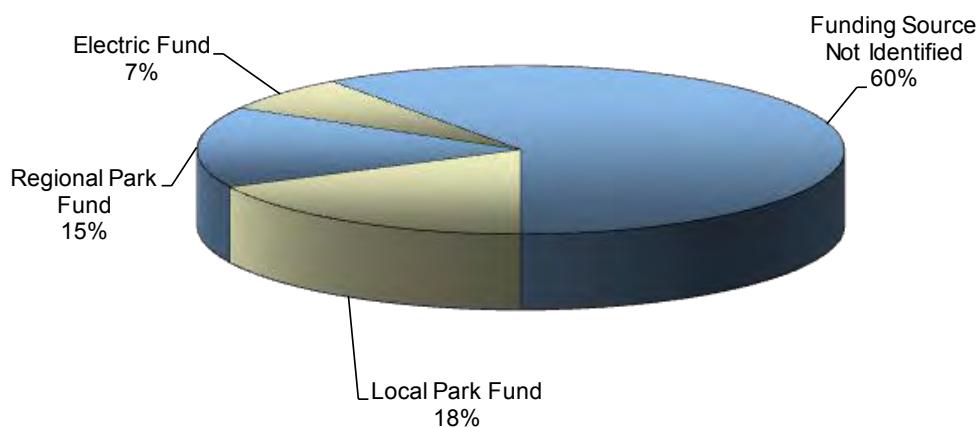
2013/14 to 2017/18

Capital Improvement Program

Summary of Unfunded Projects by Fund

Fund	Fund Description	Total
411	Local Park Fund	64,547,400
413	Regional Park Fund	56,847,500
510	Electric Fund	25,000,000
520	Water Fund	-
	Funding Source Not Identified ¹	218,748,199
	Total	365,143,099

Requirements by Fund



¹ Projects for which a funding source has not yet been determined and therefore a Fund is not yet assignable.

NOTE: Categories comprising less than 1% of total are not labeled.

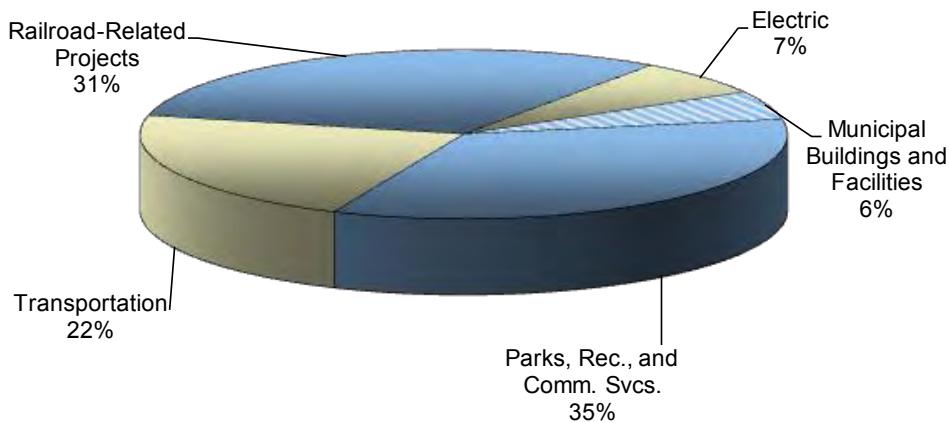
2013/14 to 2017/18

Capital Improvement Program

Summary of Unfunded Projects by Program Section

CIP Program Section	Total
Municipal Buildings and Facilities	20,200,000
Parks, Recreation, and Community Services	125,419,900
Transportation	80,266,499
Railroad-Related Projects	114,256,700
Sewer	-
Storm Drain	-
Refuse	-
Public Parking	-
Airport	-
Electric	25,000,000
Water	-
Total	365,143,099

Requirements by Section



NOTE: Categories comprising less than 1% of total are not labeled.

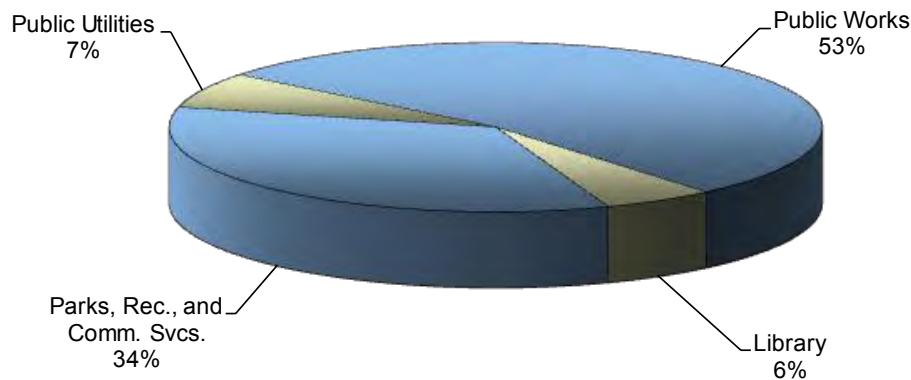
2013/14 to 2017/18

Capital Improvement Program

Summary of Unfunded Projects by Department

Department	Total
Airport	-
General Services	-
Library	20,200,000
Museum	-
Parks, Recreation, and Community Services	125,419,900
Public Safety (Police / Fire)	-
Public Utilities	25,000,000
Public Works	194,523,199
Total	365,143,099

Requirements by Department



NOTE: Categories comprising less than 1% of total are not labeled.

2013/14 to 2017/18

Capital Improvement Program – Municipal Buildings and Facilities

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
100,000	2,655,500	2,090,000	2,830,000	1,830,000	9,505,500

Introduction

The Municipal Buildings and Facilities Capital Improvement Program aims to provide safe, clean, well-maintained, and functional facilities in order to allow City departments to effectively provide services to the community. This CIP plays a crucial role in providing a welcoming, comfortable, and aesthetically pleasing atmosphere for our residents, visitors, and City employees.

The Municipal Buildings and Facilities CIP details capital improvements and maintenance for City-owned buildings and facilities. Parks and recreation facilities and most airport projects are contained in separate capital improvement programs. The General Services Department oversees the majority of the projects in the Municipal Buildings and Facilities CIP. The following sections describe selected highlights.

Convention Center

The five-year CIP includes a \$150,000 improvement for Convention Center chairs.

General Services

The five-year General Services CIP includes \$1,240,000 of improvement projects at the City's Corporation Yard, City Hall and other City facilities.

Library

The five-year CIP includes \$1.0 million for various branch library facility improvements such as parking lot refurbishment and roof replacement.

Museum

This CIP includes \$340,000 for refurbishment and improvement projects at the Metropolitan Museum.

Public Safety

Over the five-year period, the Police and Fire Departments will see \$3.84 million of improvement projects constructed as outlined in this CIP. Projects include roof replacement at two fire stations, security fencing for three fire stations, and other more minor improvement projects at various police and fire facilities.

Recurring Projects

This portion of CIP totals \$2.9 million over the five years of the CIP. These obligations cover projects associated with the refurbishment of facilities and areas that contribute to the City's economic development efforts. This includes HVAC improvements, facility painting, ADA modifications, and repairs/improvements at the Convention Center, Fox Theater, and Municipal Auditorium.

Key Revenues and Funding Sources

The Municipal Buildings and Facilities CIP derives funding from a variety of sources. Most typically these projects are funded through the General Fund, with projects being charged out to the appropriate department.

Future CIP Considerations

Projects totaling \$18.65 million have been identified and are shown in the CIP as unfunded. City staff continues to evaluate available funding options and are working to find funding sources for the remaining unfunded projects.

Budgeted Projects - Year One

Table MB-1

Project Number	Project Type	Project Description	General Fund (101)	Central Garage Fund (630)	Airport Fund (530)	Restricted Non-City Funds	Total
MB-27	Recurring Projects	Convention Center Facility Refurbishment	35,000	-	-	-	35,000
MB-28	Recurring Projects	Convention Center Minor Facility Repairs	50,000	-	-	-	50,000
MB-30	Recurring Projects	HVAC Replacement at Various City Facilities	15,000	-	-	-	15,000
		Total	100,000	-	-	-	100,000

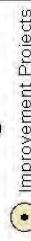
NOTE: Projects funded in the Municipal Buildings and Facilities CIP that impact Departments described elsewhere in this document are shown here only.

Municipal Buildings and Facilities
 Capital Improvement Program
 Projects FY 2013/14

Note: The following is not displayed on the map:

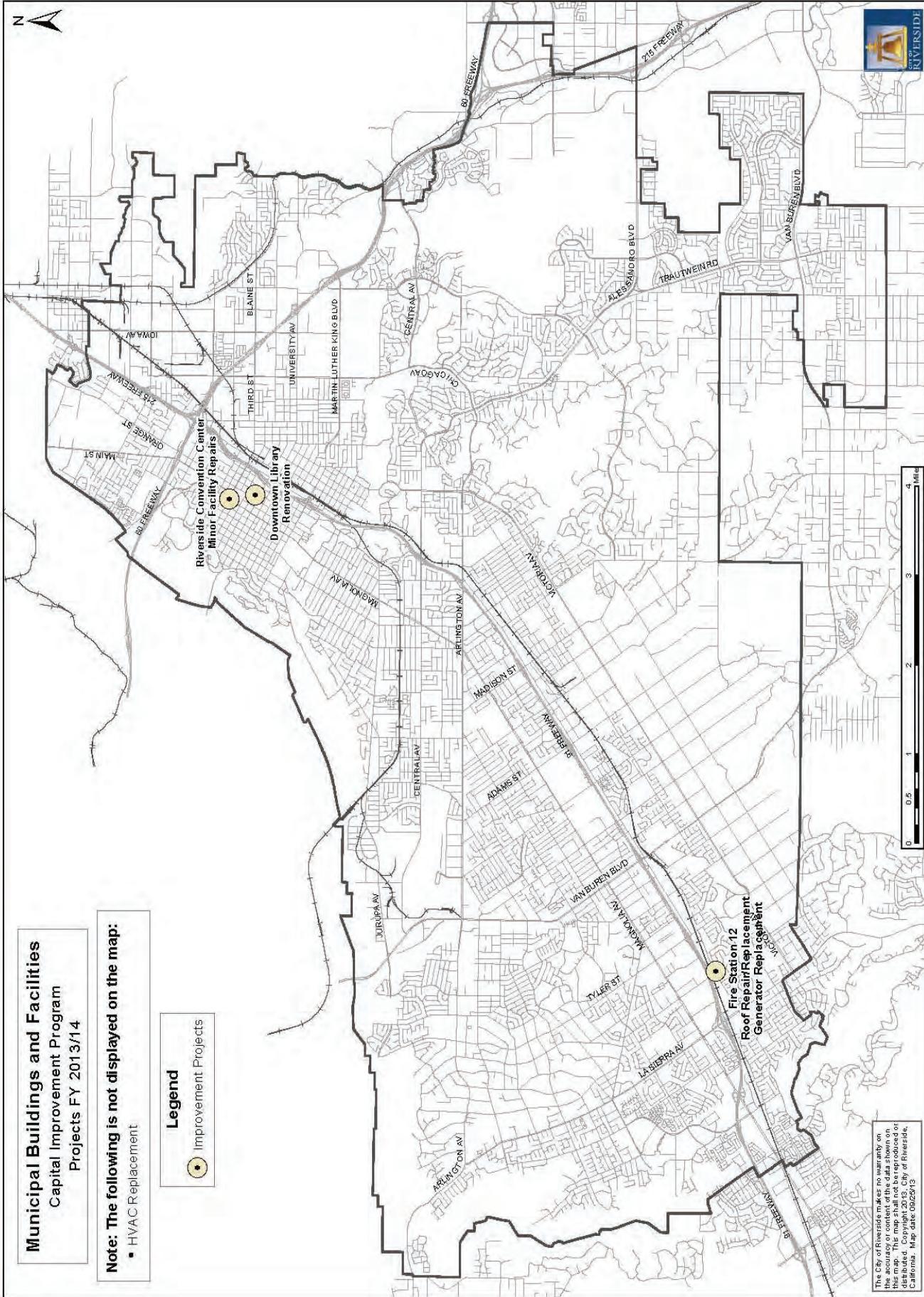
- HVAC Replacement

Legend



- Improvement Projects

- Riverside Convention Center
 Riverside Minor Facility Repairs
 Downtown Library Renovation



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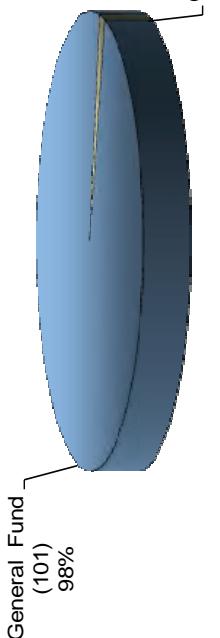
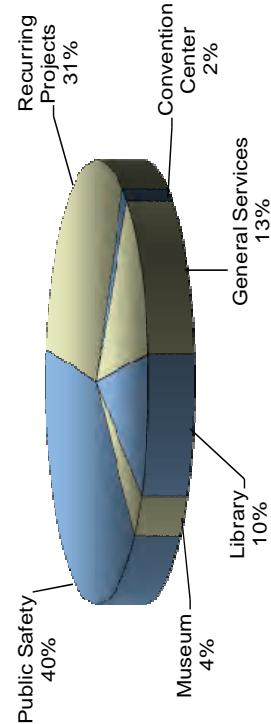
2013/14 to 2017/18
Capital Improvement Program - Municipal Buildings and Facilities
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	100,000	2,655,500	2,040,000	2,730,000	1,830,000	9,355,500	-
Other City Funds	-	-	50,000	100,000	-	150,000	-
Funding Source Not Identified	-	-	-	-	-	-	20,200,000
Total	100,000	2,655,500	2,090,000	2,830,000	1,830,000	9,505,500	20,200,000

Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Convention Center	-	150,000	-	-	-	150,000	-
General Services	-	490,000	250,000	300,000	200,000	1,240,000	-
Library	-	250,000	250,000	250,000	250,000	1,000,000	20,200,000
Museum	-	190,000	50,000	50,000	50,000	340,000	-
Public Safety	-	1,075,500	760,000	1,450,000	550,000	3,835,500	-
Recurring Projects	100,000	500,000	780,000	780,000	780,000	2,940,000	-
Total	100,000	2,655,500	2,090,000	2,830,000	1,830,000	9,505,500	20,200,000

Expenditures by FundExpenditures by Category

NOTE: Pie Charts do not include unfunded projects.

NOTE: Categories comprising less than 1% of total are not labeled

NOTE: Projects funded in the Municipal Buildings and Facilities CIP that impact Departments described elsewhere in this document are shown here only.

2013/14 to 2017/18

Capital Improvement Program - Municipal Buildings and Facilities

Projected Capital Funding Revenue Sources by Fund

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
See Note 1		-	-	-	-	-	-
	Total Funds Available for Capital Improvements	-	-	-	-	-	-

¹ The Municipal Buildings & Facilities CIP is Funded from General and other Fund revenues. Therefore, revenues are not shown here.

2013/14 to 2017/18
Capital Improvement Program - Municipal Buildings and Facilities
Projected Capital Funding Appropriations by Fiscal Year

Sources of Funds		2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - General Fund (101)		100,000	2,655,500	2,040,000	2,730,000	1,830,000
Total Funds Available for Capital Improvements from Revenue - Other City Funds		-	-	50,000	100,000	-
Fund Balance from Prior Year ¹		-	-	-	-	-
Total Funds Available for Capital Improvements		100,000	2,655,500	2,090,000	2,830,000	1,830,000

Project Number	Project Type	Project Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
MB-1	Convention Center	Convention Center Chairs	-	(150,000)	-	-	-	(150,000)	(20,000)
MB-2	General Services	City Hall Basement Improvements	-	(20,000)	-	-	-	(20,000)	(10,000)
MB-3	General Services	City Hall Basement Security Enhancements	-	(10,000)	-	-	-	(10,000)	(50,000)
MB-4	General Services	Corporation Yard Fuel Island Restroom	-	(50,000)	-	-	-	(50,000)	(100,000)
MB-5	General Services	Corporation Yard Exterior Building Painting	-	(100,000)	-	-	-	(100,000)	(100,000)
MB-6	General Services	Corporation Yard E85 Fueling Station	-	-	(100,000)	(100,000)	(100,000)	(350,000)	(400,000)
MB-7	General Services	Corporation Yard Parking Lot Repaving	-	(50,000)	(100,000)	(100,000)	(100,000)	(300,000)	(80,000)
MB-8	General Services	Generator Switchgear	-	(100,000)	(100,000)	(100,000)	(100,000)	(400,000)	(50,000)
MB-9	General Services	Roof White Coating - Fleet Services	-	(80,000)	-	-	-	(80,000)	20,200,000
MB-10	General Services	City Hall Dock Security Improvements	-	(50,000)	-	-	-	(50,000)	(70,000)
MB-11	General Services	Tire Maintenance Building Improvements	-	(70,000)	-	-	-	(70,000)	(10,000)
MB-12	General Services	Corp Yard Satellite Building Paint	-	(10,000)	-	-	-	(10,000)	(1,000,000)
MB-13	Library	Branch Library Improvements	-	(250,000)	(250,000)	(250,000)	(250,000)	(1,000,000)	(250,000)
MB-UF-1	Library	Downtown Library Renovation	-	-	(100,000)	(100,000)	(100,000)	(100,000)	(200,000)
MB-14	Museum	Museum Elevator Renovation	-	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(40,000)
MB-15	Museum	Metropolitan Museum Improvements	-	(40,000)	(40,000)	(40,000)	(40,000)	(40,000)	(75,000)
MB-16	Museum	Metropolitan Museum Improvements - Sidewalk Mediations	-	(75,000)	-	-	-	(75,000)	(140,500)
MB-17	Public Safety	Fire Stations 4, 7, 8 New Kitchens	-	(140,500)	-	-	-	(140,500)	(450,000)
MB-18	Public Safety	Fire Stations 4, 7, 8 Generator and Transfer Switch Replacements	-	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(100,000)
MB-19	Public Safety	Fire Stations 2 and 3 Roof Repair/Replacement	-	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(120,000)
MB-20	Public Safety	Lincoln PD Generator Replacement	-	(60,000)	(60,000)	(60,000)	(60,000)	(60,000)	(750,000)
MB-21	Public Safety	Fire Stations 4, 9, and 10 Security Fencing	-	-	-	-	-	(750,000)	(1,600,000)
MB-22	Public Safety	Fire Station 11 Gender Modifications	-	(400,000)	(400,000)	(400,000)	(400,000)	(400,000)	(200,000)
MB-23	Public Safety	Fire Station Improvements	-	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(400,000)
MB-24	Public Safety	Fire Station Security Systems	-	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(400,000)
MB-25	Public Safety	Police Department Improvements	-	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(220,000)
MB-26	Recurring Projects	Americans with Disabilities Act Modifications at Various City Facilities	(35,000)	(35,000)	(50,000)	(50,000)	(50,000)	(50,000)	(250,000)
MB-27	Recurring Projects	Convention Center Minor Facility Repairs	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(200,000)
MB-28	Recurring Projects	Convention Center Facility Repairs	-	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(15,000)
MB-29	Recurring Projects	Fox Theater Facility Repairs	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(75,000)
MB-30	Recurring Projects	HVAC Replacement at Various City Facilities	-	(250,000)	(500,000)	(500,000)	(500,000)	(500,000)	(1,750,000)
MB-31	Recurring Projects	Miscellaneous Improvements at City Facilities	-	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(45,000)
MB-32	Recurring Projects	Municipal Auditorium Facility Repairs/Refurbishment	-	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(20,200,000)
Total		(100,000)	(2,655,500)	(2,090,000)	(2,830,000)	(1,830,000)	(9,505,500)		
								Unbudgeted Balance	

¹ The Municipal Buildings and Facilities CIP is not funded from any funding sources that retain a year-end balance. Projected expenditures are equal to projected appropriations.

NOTE: Projects funded in the Municipal Buildings and Facilities CIP that impact Departments described elsewhere in this document are shown here only.

Capital Improvement Program - Municipal Buildings and Facilities

Funded Capital Projects

Table MB-5

Project Number	Project Type	Project Description	General	Central	Restricted	Total
			Fund (101)	Garage Fund (650)	Non-City Funds	
MB-1	Convention Center	Convention Center Chairs	150,000	-	-	150,000
MB-2	General Services	City Hall Basement Improvements	20,000	-	-	20,000
MB-3	General Services	City Hall Basement Security Enhancements	10,000	-	-	10,000
MB-4	General Services	Corporation Yard Fuel Island Restroom	-	50,000	-	50,000
MB-5	General Services	Corporation Yard Exterior Building Painting	100,000	-	-	100,000
MB-6	General Services	Corporation Yard E85 Fueling Station	-	100,000	-	100,000
MB-7	General Services	Corporation Yard Parking Lot Repaving	350,000	-	-	350,000
MB-8	General Services	Generator Switchgear	400,000	-	-	400,000
MB-9	General Services	Roof White Coating - Fleet Services	80,000	-	-	80,000
MB-10	General Services	City Hall Dock Security Improvements	50,000	-	-	50,000
MB-11	General Services	Tire Maintenance Building Improvements	70,000	-	-	70,000
MB-12	General Services	Corp Yard Satellite Building Paint	10,000	-	-	10,000
MB-13	Library	Branch Library Improvements	1,000,000	-	-	1,000,000
MB-14	Museum	Museum Elevator Renovation	100,000	-	-	100,000
MB-15	Museum	Metropolitan Museum Improvements	200,000	-	-	200,000
MB-16	Museum	Metropolitan Museum Improvements - Sidewalk Medillions	40,000	-	-	40,000
MB-17	Public Safety	Fire Stations 4, 7, 8 New Kitchens	75,000	-	-	75,000
MB-18	Public Safety	Fire Stations 4, 7, 8 Generator and Transfer Switch Replacements	140,500	-	-	140,500
MB-19	Public Safety	Fire Stations 2 and 3 Roof Repair/Replacement	450,000	-	-	450,000
MB-20	Public Safety	Lincoln PD Generator Replacement	100,000	-	-	100,000
MB-21	Public Safety	Fire Stations 4, 9, and 10 Security Fencing	120,000	-	-	120,000
MB-22	Public Safety	Fire Station 11 Gender Modifications	75,000	-	-	75,000
MB-23	Public Safety	Fire Station Improvements	1,600,000	-	-	1,600,000
MB-24	Public Safety	Fire Station Security Systems	200,000	-	-	200,000
MB-25	Public Safety	Police Department Improvements	400,000	-	-	400,000
MB-26	Recurring Projects	Americans with Disabilities Act Modifications at Various City Facilities	400,000	-	-	400,000
MB-27	Recurring Projects	Convention Center Facility Refurbishment	220,000	-	-	220,000
MB-28	Recurring Projects	Convention Center Minor Facility Repairs	250,000	-	-	250,000
MB-29	Recurring Projects	Fox Theater Facility Repairs	200,000	-	-	200,000
MB-30	Recurring Projects	HVAC Replacement at Various City Facilities	75,000	-	-	75,000
MB-31	Recurring Projects	Miscellaneous Improvements at City Facilities	1,750,000	-	-	1,750,000
MB-32	Recurring Projects	Municipal Auditorium Facility Repairs/Refurbishment	45,000	-	-	45,000
Total Funded Projects			9,355,500	150,000	-	9,505,500

NOTE: Projects funded in the Municipal Buildings and Facilities CIP that impact Departments described elsewhere in this document are shown here only.

City of Riverside

2013/14 to 2017/18

Capital Improvement Program - Municipal Buildings and Facilities

Unfunded Capital Projects

Table MB-6

Project Number	Project Type	Project Description	General Fund (101)	Airport Fund (530)	Funding Source Not Identified	Total
MB-UF-1	Library	Downtown Library - Unfunded Component	-	-	20,200,000	20,200,000
		Total Unfunded Projects	-	-	20,200,000	20,200,000

NOTE: Projects funded in the Municipal Buildings and Facilities CIP that impact Departments described elsewhere in this document are shown here only.

2013/14 to 2017/18

Capital Improvement Program – Parks, Recreation, and Community Services

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016

Introduction

The Parks, Recreation, and Community Services Capital Improvement Program (CIP) reflects projects proposed within the limits of available funds and projects for which funds have already been appropriated. The proposed five-year CIP for the Parks, Recreation, and Community Services Department is based on available Development Impact Fees.

Projects listed for FY 2013/14 were selected based on the recommendations of the 2003 Park and Open Space Master Plan element of the General Plan, Park and Recreation Commission Subcommittee review, and Park and Recreation Commission approval. The recommendations from the Park and Open Space Master Plan focused on providing recreational uses that are not currently being met and improving vacant park land in order to move closer to a target of having three developed park acres per 1,000 population.

The top projects were selected based on available funding from Local Park Fees and Regional Park Fees. Due to budget constraints, this year's appropriations were limited to Park and Community Center Refurbishment, improvements for Fairmount Park Court Properties, and continuation of existing projects only.

Key Revenues and Funding Sources

The CIP is supported by the following revenue sources: the Local Park Fees Fund (411); the Regional Park Fees Fund (413); and the General Fund (101).

Local Park Fees Fund

Local Park Fees are derived from development fees and are used to finance capital improvements to neighborhood and community parks. Development in the City provides a source of funding for local park fees.

Regional Park Fees Fund

Regional Park Fees projects are derived from regional fees. These funds are used to finance capital improvements to regional parks or for regional needs, such as Fairmount Park, Mt. Rubidoux, and Sycamore Canyon. Development in the City provides a source of funding for regional park improvement needs.

General Fund

The General Fund also provides an annual commitment for refurbishment projects at the recreation centers and within the parks.

Future CIP Considerations

A list of Future Capital Projects is appended, which details additional needs in alphabetical, not prioritized, order and is not an inclusive listing of park projects needed to fully implement the park system or to correct known deficiencies.

2013/14 to 2017/18

Capital Improvement Program - Parks, Recreation, and Community Services

Budgeted Projects - Year One

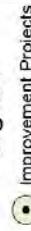
Project Number	Project Type	Project Description	General	Local Park	Regional	Restricted	Total
			Fund (101)	Fund (411)	Park Fund (413)	Non-City Funds	
PR-1	Recurring Projects	Construction Contingency Reserve	-	400,000	-	-	400,000
PR-2	Recurring Projects	Park Land Acquisition Reserve	-	200,000	-	-	200,000
PR-3	Recurring Projects	Park Refurbishment	224,922	-	-	-	224,922
PR-4	Recurring Projects	Recreation Center Rehabilitation	154,272	-	-	-	154,272
PR-5	Regional Parks	Fairmount Park - Fairmount Court Properties	-	-	47,000	-	47,000
		Total	379,194	600,000	47,000	-	1,026,194

Parks, Recreation and Community Services
Capital II Improvement Program
Projects FY 2013/14

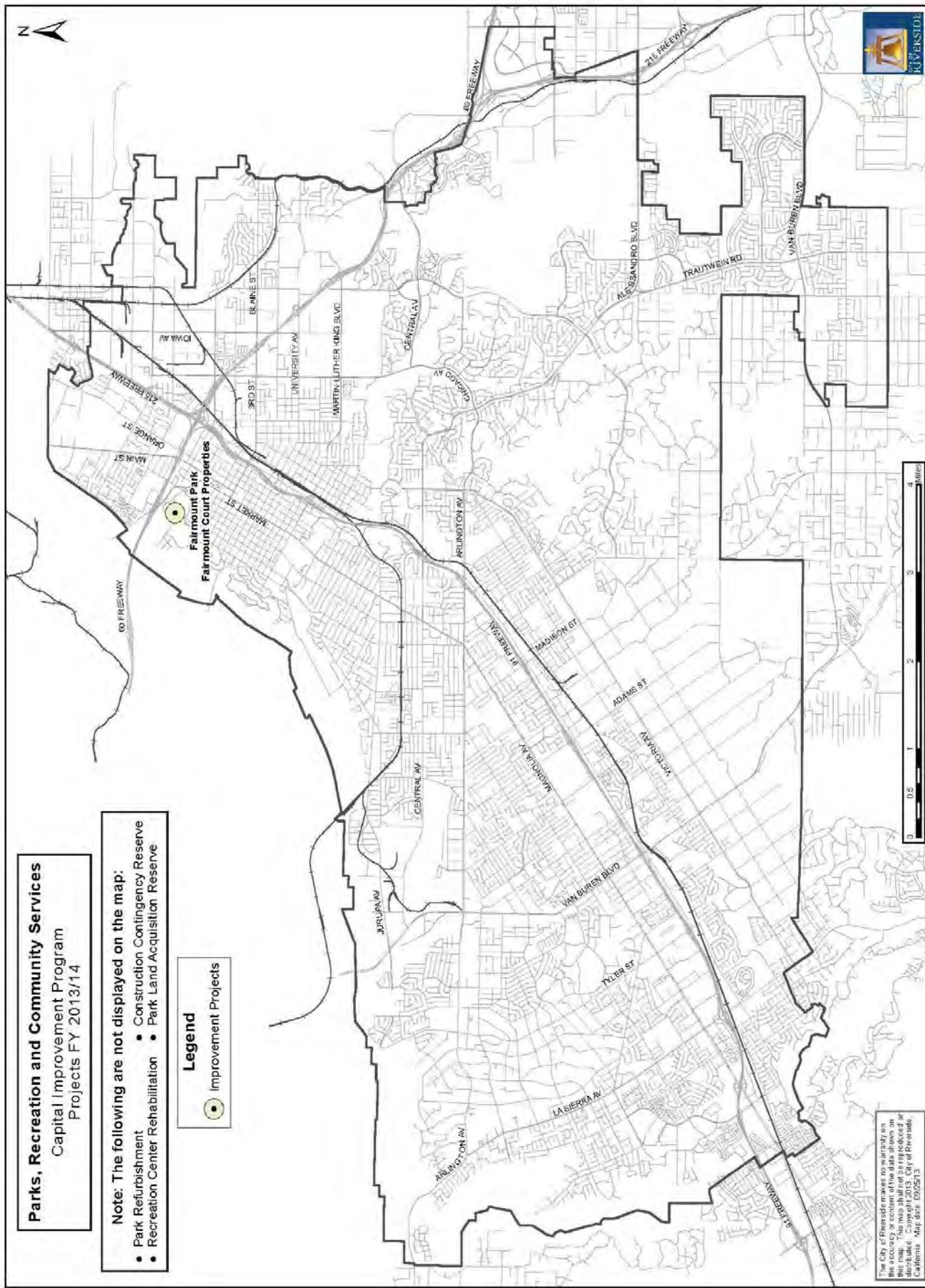
Note: The following are not displayed on the map:

- Park Refurbishment
- Construction Contingency Reserve
- Recreation Center Rehabilitation
- Park Land Acquisition Reserve

Legend



Fairmount Park
Fairmount Court Properties



The City of Riverside makes no warranty on the accuracy of this map. It is not shall be used as a legal document for describing, conveying, or dividing property. Copyright 2013, City of Riverside, California. Map date 09/25/13.

2013/14 to 2017/18
Capital Improvement Program - Parks, Recreation, and Community Services
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101) ¹	379,194	417,113	458,824	504,707	555,178	2,315,016	-
Local Park Fund (411)	600,000	600,000	600,000	600,000	600,000	3,000,000	64,547,400
Regional Park Fund (413)	47,000	-	-	-	-	47,000	56,847,500
Funding Source Not Identified	-	-	-	-	-	-	4,025,000
Total	1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016	125,419,900

Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Local Parks	-	-	-	-	-	-	70,847,400
Regional Parks	47,000	-	-	-	-	-	54,572,500
Recurring Projects	979,194	1,017,113	1,058,824	1,104,707	1,155,178	5,315,016	-
Total	1,026,194	1,017,113	1,058,824	1,104,707	1,155,178	5,362,016	125,419,900

Expenditures by Category

¹ General Fund available funds shown include anticipated revenue from non-City sources categorized as Restricted Non-City Funds.

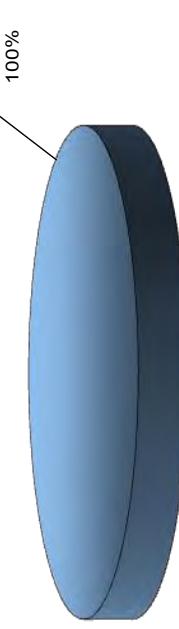
NOTE: Pie Charts do not include unfunded projects.

NOTE: Categories comprising less than 1% are not labeled.

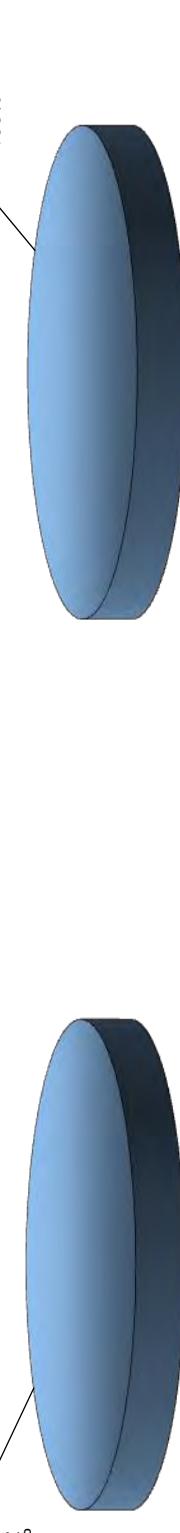
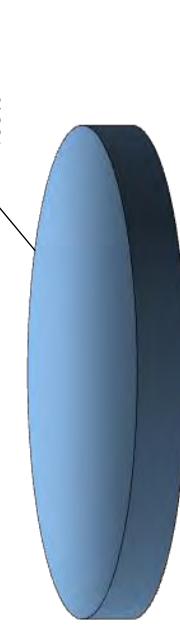
2013/14 to 2017/18
Capital Improvement Program - Parks, Recreation, and Community Services
Projected Capital Funding Revenue Sources by Fund

Local Park Fund (4:11)

		Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
		User Fees	Development Fees	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	19,000,000
		Total Funds Available for Capital Improvements from Revenue		3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	19,000,000

Revenue by Source**Revenue by Type****Regional Park Fund (4:13)**

		Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
		User Fees	Development Fees	750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000
		Total Funds Available for Capital Improvements from Revenue		750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000

Revenue by Source**Revenue by Type**

NOTE: Categories comprising less than 1% are not labeled.

2013/14 to 2017/18
Capital Improvement Program - Parks, Recreation, and Community Services
Projected Capital Funding Appropriations by Fiscal Year

		Sources of Funds				
		2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - General Fund (101) ¹		379,194	417,113	458,824	504,707	555,178
Total Funds Available for Capital Improvements from Revenue - Local Parks Fund (411)		3,000,000	4,000,000	4,000,000	4,000,000	4,000,000
Total Funds Available for Capital Improvements from Revenue - Regional Parks Fund (413)		750,000	1,000,000	1,000,000	1,000,000	1,000,000
Fund Balance from Prior Year - Parks Funds (411 & 413)		423,460	993,975	2,147,730	3,201,485	4,255,240
Total Funds Available for Capital Improvements	4,552,654	6,411,088	7,606,554	8,706,192	9,810,418	
Less: Adjustments for Non-Capital Expenditures						
MS4 Permit Charge		(69,843)	(69,843)	(69,843)	(69,843)	(69,843)
Allocated Costs		(25,402)	(25,402)	(25,402)	(25,402)	(25,402)
Debt Service - 2008 Certificates of Participation (411) ²		(2,300,000)	(1,700,000)	(1,800,000)	(1,800,000)	(1,800,000)
Debt Service - 2011 Renaissance Loan		(69,200)	(732,000)	(732,000)	(732,000)	(732,000)
Debt Service - 2012 Renaissance Loan		(68,040)	(719,000)	(719,000)	(719,000)	(719,000)
Adjusted Total Funds Available for Capital Improvements	2,020,169	3,164,843	4,260,309	5,359,947	6,464,173	
		2013/14	2014/15	2015/16	2016/17	2017/18
Project Number	Project Type	Project Description				
PR-1	Recurring Projects	Construction Contingency Reserve	(400,000)	(400,000)	(400,000)	(2,000,000)
PR-2	Recurring Projects	Park Land Acquisition Reserve	(200,000)	(200,000)	(200,000)	(1,000,000)
PR-3	Recurring Projects	Park Refurbishment	(224,922)	(247,414)	(272,155)	(329,308)
PR-4	Recurring Projects	Park Rehabilitation	(154,272)	(169,699)	(186,669)	(225,386)
PR-5	Regional Parks	Fairmount Park - Fairmount Court Properties	(47,000)	-	-	(941,846)
PR-UF-1	Local Parks	Arizona Middle School Field Renovation	-	-	-	(47,000)
PR-UF-2	Local Parks	Bergamont/Replace Playground Equipment and Surface	-	-	-	(500,000)
PR-UF-3	Local Parks	Collett/Replace Playground	-	-	-	(350,000)
PR-UF-4	Local Parks	Bonds/Parking Lot Lighting	-	-	-	(125,000)
PR-UF-5	Local Parks	Bordwell/Gymnasium	-	-	-	(4,600,000)
PR-UF-6	Local Parks	Carlson Park/St. Francis Falls Restoration	-	-	-	(675,000)
PR-UF-7	Local Parks	Castleview Park Development	-	-	-	(10,200,000)
PR-UF-8	Local Parks	Collett/Playground	-	-	-	(500,000)
PR-UF-9	Local Parks	Don Lorenzi/Restroom	-	-	-	(400,000)
PR-UF-10	Local Parks	Fairmount Park - North Hill	-	-	-	(905,000)
PR-UF-11	Local Parks	Gage Canal Trails	-	-	-	(770,000)
PR-UF-12	Local Parks	Golden Star	-	-	-	(8,882,500)
PR-UF-13	Local Parks	Highland Park Community Center	-	-	-	(1,437,500)
PR-UF-14	Local Parks	Hightland/Basketball Court	-	-	-	(150,000)
PR-UF-15	Local Parks	Islander Trailhead - Park Expansion	-	-	-	(2,900,000)
PR-UF-16	Local Parks	Mission Ranch	-	-	-	(6,321,000)
PR-UF-17	Local Parks	Mt. Vernon Expansion	-	-	-	(1,698,900)
PR-UF-18	Local Parks	Mt. Vernon Park	-	-	-	(3,782,500)
PR-UF-19	Local Parks	Nichols Community Center	-	-	-	(6,675,000)
PR-UF-20	Local Parks	Park Inventory and Master Plan 2012	-	-	-	(300,000)
PR-UF-21	Local Parks	Patterson Park/Playground	-	-	-	(500,000)
PR-UF-22	Local Parks	Pool Refurbishments - Various	-	-	-	(1,300,000)
PR-UF-23	Local Parks	Skate Parks - Future Sites	-	-	-	(1,325,000)
PR-UF-24	Local Parks	Turf/Playground	-	-	-	(500,000)
PR-UF-25	Local Parks	Thundersky/Playground	-	-	-	(500,000)
		Trails	-	-	-	(4,000,000)

Project Number	Project Type	Project Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
PR-UF-26	Local Parks	University Neighborhood Parks Master Plans (Mt. Vernon, Islander, Highlander)	-	-	-	-	-	-	(3,200,000)
PR-UF-27	Local Parks	Various Sites/Install Park and Progress Signs	-	-	-	-	-	-	(150,000)
PR-UF-28	Local Parks	Victoria-Cross Development/Additional Victoria-Cross Development/Initial Development	-	-	-	-	-	-	(1,100,000)
PR-UF-29	Local Parks	Villages Park - Phase II Improvements	-	-	-	-	-	-	(4,200,000)
PR-UF-30	Local Parks	Challen Hill	-	-	-	-	-	-	(2,900,000)
PR-UF-31	Regional Parks	Fairmount Park Banks Intersection/Pedestrian Access	-	-	-	-	-	-	(1,875,000)
PR-UF-32	Regional Parks	Fairmount Park Dexter Parking Lot	-	-	-	-	-	-	(525,000)
PR-UF-33	Regional Parks	Fairmount/Historic Core Phase II (Bandshell, Amphitheater Renovation)	-	-	-	-	-	-	(1,417,500)
PR-UF-34	Regional Parks	Fairmount/Historic Core Phase II (Pedestrian Access, Restroom, Parking Improvements)	-	-	-	-	-	-	(750,000)
PR-UF-35	Regional Parks	Fairmount/Irrigation System Modifications	-	-	-	-	-	-	(3,200,000)
PR-UF-36	Regional Parks	Fairmount/Lighting & Lakeshore Access Improvements, Phase II	-	-	-	-	-	-	(625,000)
PR-UF-37	Regional Parks	Fairmount/Water Quality Improvements/Aeration - Phase I	-	-	-	-	-	-	(825,000)
PR-UF-38	Regional Parks	Fairmount/Water Quality Improvements/Aeration - Phase 2	-	-	-	-	-	-	(100,000)
PR-UF-39	Regional Parks	Hole Lake Park Site Development	-	-	-	-	-	-	(900,000)
PR-UF-40	Regional Parks	Indian Hill Acquisition	-	-	-	-	-	-	(2,200,000)
PR-UF-41	Regional Parks	MWD Box Springs Feeder	-	-	-	-	-	-	(1,830,000)
PR-UF-42	Regional Parks	Quail Run Fencing	-	-	-	-	-	-	(600,000)
PR-UF-43	Regional Parks	Saw Ranch Development	-	-	-	-	-	-	(50,000)
PR-UF-44	Regional Parks	Sycamore Canyon Property Fence	-	-	-	-	-	-	(16,000,000)
PR-UF-45	Regional Parks	Sycamore Canyon Trailhead	-	-	-	-	-	-	(2,200,000)
PR-UF-46	Regional Parks	Trail Projects - Including MWD Box Springs	-	-	-	-	-	-	(1,850,000)
PR-UF-47	Regional Parks		-	-	-	-	-	-	(19,625,000)
Total		(1,026,194)	(1,017,113)	(1,058,824)	(1,104,707)	(1,155,178)	(5,362,016)	(125,419,900)	
Unbudgeted Balance									
993,975 2,147,730 3,201,485 4,255,240 5,308,995									

¹ Due to the numerous General Fund revenue sources, it would be difficult to attribute projects to a specific revenue source. Sufficient General Fund revenues exist to fund the projects shown in the Parks, Recreation, and Community Services CIP.

² The General Fund is currently servicing a portion of this debt on behalf of the Local Park Fees Fund. To the extent that surplus revenues materialize, these funds will be redirected to the General Fund to reimburse the debt service costs funded by the General Fund in prior years.

2013/14 to 2017/18
 Capital Improvement Program - Parks, Recreation, and Community Services
Funded Capital Projects

Table PR-5

Project Number	Project Type	Project Description	General Fund (101)	Local Park Fund (411)	Regional Park Fund (413)	Restricted Non-City Funds	Total
PR-1	Recurring Projects	Construction Contingency Reserve	-	2,000,000	-	-	2,000,000
PR-2	Recurring Projects	Park Land Acquisition Reserve	-	1,000,000	-	-	1,000,000
PR-3	Recurring Projects	Park Refurbishment	-	-	-	-	1,373,170
PR-4	Recurring Projects	Recreation Center Rehabilitation	941,846	-	-	-	941,846
PR-5	Regional Parks	Fairmount Park - Fairmount Court Properties	-	-	47,000	-	47,000
Total Funded Projects		2,315,016	3,000,000	47,000	-	5,362,016	

Capital Improvement Program - Parks, Recreation, and Community Services
Unfunded Capital Projects

Table PR-6

Project Number	Project Type	Project Description	General Fund (101)	Local Park Fund (411)	Regional Park Fund (413)	Funding Source Not Identified	Total
PR-UF-1	Local Parks	Arizona Middle School Field Renovation	-	350,000	-	500,000	500,000
PR-UF-2	Local Parks	Bergamont/Replace Playground Equipment and Surface Bonds/Parking Lot Lighting	-	125,000	-	350,000	350,000
PR-UF-3	Local Parks	Bordwell/Gymnasium	-	4,600,000	-	125,000	4,600,000
PR-UF-4	Local Parks	Carlson Park/St. Francis Falls Restoration	-	675,000	-	675,000	675,000
PR-UF-5	Local Parks	Castleview Park Development	-	10,200,000	-	10,200,000	10,200,000
PR-UF-6	Local Parks	Collett/Playground	-	500,000	-	500,000	500,000
PR-UF-7	Local Parks	Don Lorenzi/Restroom	-	400,000	-	400,000	400,000
PR-UF-8	Local Parks	Fairmount Park - North Hill	-	905,000	-	905,000	905,000
PR-UF-9	Local Parks	Gage Canal Trails	-	770,000	-	770,000	770,000
PR-UF-10	Local Parks	Golden Star	-	8,882,500	-	8,882,500	8,882,500
PR-UF-11	Local Parks	Highland Park Community Center	-	1,437,500	-	1,437,500	1,437,500
PR-UF-12	Local Parks	Highland/Basketball Court	-	150,000	-	150,000	150,000
PR-UF-13	Local Parks	Islander Trailhead - Park Expansion	-	-	-	2,900,000	2,900,000
PR-UF-14	Local Parks	Mission Ranch	-	6,321,000	-	6,321,000	6,321,000
PR-UF-15	Local Parks	Mt. Vernon Expansion	-	1,698,900	-	1,698,900	1,698,900
PR-UF-16	Local Parks	Mt. Vernon Park	-	3,782,500	-	3,782,500	3,782,500
PR-UF-17	Local Parks	Nichols Community Center	-	6,675,000	-	6,675,000	6,675,000
PR-UF-18	Local Parks	Park Inventory and Master Plan 2012	-	300,000	-	300,000	300,000
PR-UF-19	Local Parks	Patterson Park/Playground	-	500,000	-	500,000	500,000
PR-UF-20	Local Parks	Pool Refurbishments - Various	-	1,300,000	-	1,300,000	1,300,000
PR-UF-21	Local Parks	Skate Parks - Future Sites	-	1,325,000	-	1,325,000	1,325,000
PR-UF-22	Local Parks	Taft/Playground	-	500,000	-	500,000	500,000
PR-UF-23	Local Parks	ThunderSky/Playground	-	500,000	-	500,000	500,000
PR-UF-24	Local Parks	Trails	-	4,000,000	-	4,000,000	4,000,000
PR-UF-25	Local Parks	University Neighborhood Parks Master Plans (Mt. Vernon, Islander, Highlander)	-	3,200,000	-	3,200,000	3,200,000
PR-UF-26	Local Parks	Various Sites/Install Park and Progress Signs	-	150,000	-	150,000	150,000
PR-UF-27	Local Parks	Victoria-Cross Development/Additional	-	1,100,000	-	1,100,000	1,100,000
PR-UF-28	Local Parks	Victoria-Cross Development/Initial Development	-	4,200,000	-	4,200,000	4,200,000
PR-UF-29	Local Parks	Villegas Park - Phase II Improvements	-	-	-	2,900,000	2,900,000
PR-UF-30	Local Parks	Challen Hill	-	-	-	1,875,000	1,875,000
PR-UF-31	Regional Parks	Fairmount Park Banks Intersection/Pedestrian Access	-	-	-	525,000	525,000
PR-UF-32	Regional Parks	Fairmount Park Dexter Parking Lot	-	-	-	1,417,500	1,417,500
PR-UF-33	Regional Parks		-	-	-		

Project Number	Project Type	Project Description	General Fund (101)	Local Park Fund (411)	Regional Park Fund (413)	Funding Source Not Identified	Total
PR-UF-34	Regional Parks	Fairmount/Historic Core Phase I (Bandshell, Amphitheater Renovation)	-	-	750,000	-	750,000
PR-UF-35	Regional Parks	Fairmount/Historic Core Phase II (Pedestrian Access, Restroom, Parking Improvements)	-	-	3,200,000	-	3,200,000
PR-UF-36	Regional Parks	Fairmount/Irrigation System Modifications	-	-	625,000	625,000	625,000
PR-UF-37	Regional Parks	Fairmount/Lighting & Lakeshore Access Improvements, Phase II	-	-	825,000	-	825,000
PR-UF-38	Regional Parks	Fairmount/Water Quality Improvements/Aeration - Phase I	-	-	100,000	-	100,000
PR-UF-39	Regional Parks	Fairmount/Water Quality Improvements/Aeration - Phase 2	-	-	900,000	-	900,000
PR-UF-40	Regional Parks	Hole Lake Park Site Development	-	-	2,200,000	-	2,200,000
PR-UF-41	Regional Parks	Indian Hill Acquisition	-	-	1,830,000	-	1,830,000
PR-UF-42	Regional Parks	MWD Box Springs Feeder	-	-	600,000	-	600,000
PR-UF-43	Regional Parks	Quail Run Fencing	-	-	50,000	-	50,000
PR-UF-44	Regional Parks	Saw Ranch Development	-	-	16,000,000	-	16,000,000
PR-UF-45	Regional Parks	Sycamore Canyon Property Fence	-	-	2,200,000	-	2,200,000
PR-UF-46	Regional Parks	Sycamore Canyon Trailhead	-	-	1,850,000	-	1,850,000
PR-UF-47	Regional Parks	Trail Projects - Including MWD Box Springs	-	-	19,625,000	-	19,625,000
Total Unfunded Projects				64,547,400	56,847,500	4,025,000	125,419,900

2013/14 to 2017/18

Capital Improvement Program – Transportation

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
22,170,000	19,310,000	9,860,000	8,760,000	9,210,000	69,310,000

Introduction

The FY 2013/14 to 2017/18 CIP is a planning document intended to prioritize and allocate City funds for transportation improvements. The program includes two major sections, Streets and Traffic Signals, at a total funded cost of \$69.3 million. The proposed program is underfunded by \$80.3 million.

Economic conditions have led to declines in sales tax and gas tax revenues. In addition, the formula for distribution of Measure A funds to cities for local streets and roads changed in 2009/10 to 29% of total Measure A, decreasing from the previous rate of 40%, a decline of 28%. Funding from Proposition 1B was one-time revenue. Little, if any, funding from State and federal sources is anticipated for traditional street projects. The City plans to issue bonds for paving projects that have been deferred due to economic conditions. The bonds will be repaid from local transportation funds.

Street Projects

The Streets program for FY 2013/14 to 2017/18 is designed to meet City Council priorities while reducing the backlog of uncompleted projects. Significant new projects added to the proposed CIP include: safety improvements on Arlington Avenue from Fairhaven to the western City limits, Market Street bridge replacement at the Santa Ana River, street widening on Canyon Crest Drive between Country Club and Via Vista, and street construction on Fairway Drive between McAllister Parkway and Van Buren along the southerly City limits.

Projects previously approved by the City Council include: rehabilitation of Arlington Avenue between Van Buren and State Route 91 and Main Street between Tenth and Fourteenth Streets, the extension of Collett Avenue from Napa Lane to Buchanan Street, and COP-funded paving projects.

Lower funding levels are proposed for the rehabilitation of local and arterial streets for 2015/16 through 2017/18. Bond funds are anticipated to be available those years for

additional paving projects. Historic funding levels are proposed for the repair of curbs, gutters, and sidewalks. The program also includes increased funding for the construction of wheelchair ramps to comply with the Americans with Disabilities Act (ADA).

Traffic Signal Projects

The Traffic Signals program for FY 2013/14 to 2017/18 includes construction of new traffic signals and modifications to existing signals to add left turn phasing to existing signals to improve safety and traffic flow at the intersections. Other modifications include the replacement of obsolete signal controllers to more efficiently coordinate the signal system.

In keeping with the direction of the Citywide Strategic Plan, the five year CIP continues consideration of key programs in the face of declining revenues. The Traffic Management Center is apportioned \$250,000, and the Arterial Interconnect Project is planned for \$400,000. In addition, the CIP includes routine traffic signal loop detector, LED signal lenses and radio replacement funds.

Signal construction priorities are only established one year in advance. Future signal construction will be prioritized as traffic demand warrants. Intersection signalization needs will be determined by analyzing intersection traffic volumes, accident history, and vehicle delay data.

Key Revenues and Funding Sources

Revenues for the projects are provided primarily by State Gas Tax, Local Measure A, and City Development Impact fees. Beginning in FY 2010/11, the State replaced Proposition 42 funds with additional Gas Tax funds (Gas Tax Swap). These revenue sources experienced steep declines due to the recession, with Local Measure A funds further reduced by the change in the allocation formula that began in FY 2009/10. The City anticipates issuing bonds in 2012/13 that will provide funding for a backlog of street paving projects. The bonds will be repaid in future years from local transportation funds. The debt service obligation will reduce available funds for transportation

Program Summary

projects by an estimated \$3 million per year for the estimated twenty year repayment term. The proposed CIP anticipates the City receiving little or no funding from such programs as the Congestion Mitigation Air Quality (CMAQ) Program and the State Transportation Improvement Program. Due to recent State budget shortfalls, the State and RCTC have obligated future funds for projects on the State highway system.

Future CIP Considerations

The City, as well as the region and State need to find additional and reliable funding sources to meet the needs to construct new transportation facilities as well as to maintain the existing infrastructure. City staff continues to evaluate available funding options and are working to find funding sources for the remaining unfunded project costs.

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City of Riverside

2013/14 to 2017/18
Capital Improvement Program - Transportation
Budgeted Projects - Year One

Table TR-1

Project Number	Project Type	Project Description	General Fund (101)	City Transport. Funds	Restricted Non-City Funds	Total
TR-1	Street Construction	Arlington Avenue - Fairhaven to City Limit	-	500,000	-	500,000
TR-3	Street Construction	Certificates of Participation (COP) - Paving Projects	-	9,727,390	-	9,727,390
TR-4	Street Construction	COP Paving Projects (performed by Streets division)	-	1,272,110	-	1,272,110
TR-6	Street Construction	Collett Avenue Extension - Napa to Buchanan	-	1,900,000	-	1,900,000
TR-7	Street Construction	Fairway Drive - McAllister to Van Buren	-	250,000	-	250,000
TR-8	Street Construction	Market Street Arbor Repair south of SR-60	-	50,000	-	50,000
TR-9	Street Construction	Market Street Bridge Replacement at Santa Ana River	-	100,000	-	100,000
TR-10	Street Construction	Curb and Gutter Repair	-	200,000	-	200,000
TR-11	Street Construction	Major Streets Rehabilitation/Preservation	-	2,710,000	-	2,710,000
TR-12	Street Maintenance	Minor Streets Rehabilitation/Preservation	-	2,750,000	-	2,750,000
TR-13	Street Maintenance	Miscellaneous Street Construction	-	500,000	-	500,000
TR-14	Street Maintenance	Sidewalk / Trail Construction at Various Locations	-	500,000	-	500,000
TR-15	Street Maintenance	Sidewalk Repair	-	400,000	-	400,000
TR-16	Street Maintenance	Wheelchair Ramps	-	600,000	-	600,000
Subtotal Street Projects			-	21,460,000	-	21,460,000
TR-18	New Signals	Lincoln-St. Lawrence	-	250,000	-	250,000
TR-19	Signal Interconnections	Traffic Management Center	-	50,000	-	50,000
TR-20	Signal Interconnections	14th/Martin Luther King - Market to I-215	-	50,000	-	50,000
TR-21	Signal Interconnections	University - Brockton to Campus Drive	-	50,000	-	50,000
TR-23	Signal Maintenance	Controller Assembly Replacement	-	40,000	-	40,000
TR-24	Signal Maintenance	LED Signal Lenses Replacement	-	50,000	-	50,000
TR-25	Signal Maintenance	Roadside Signs Upgrade	-	50,000	-	50,000
TR-26	Signal Maintenance	Spread Spectrum Radio Replacement	-	10,000	-	10,000
TR-27	Signal Maintenance	Striping and Markings Installations/Removals	-	25,000	-	25,000
TR-28	Signal Maintenance	Traffic Signal Loop Replacement	-	35,000	-	35,000
TR-29	Signal Modifications	Brockton from Central to Mission Inn (Protective/Permissive)	-	100,000	-	100,000
Subtotal Signal Projects			-	710,000	-	710,000
Total			-	22,170,000	-	22,170,000

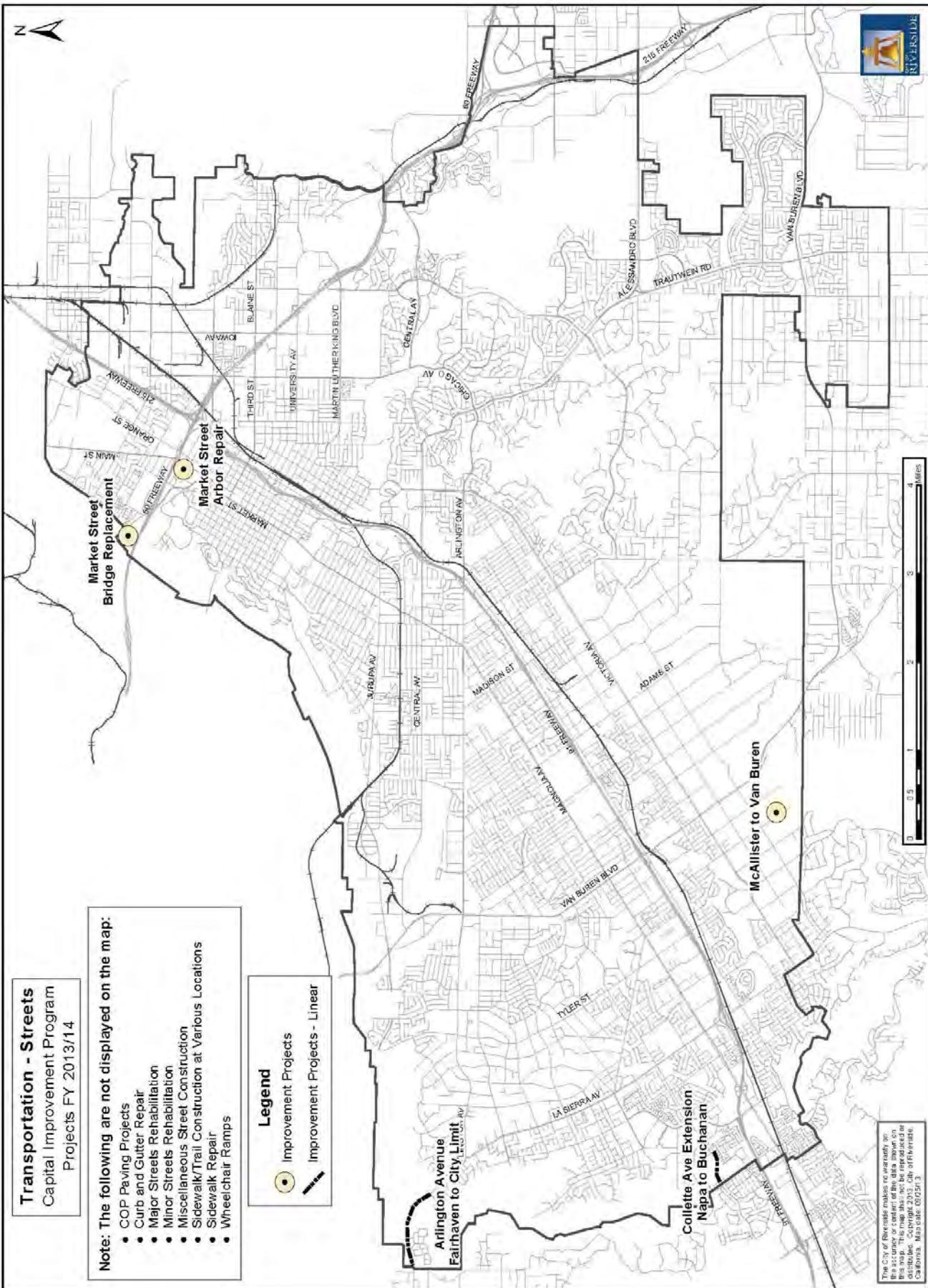
Transportation - Streets
Capital Improvement Program
Projects FY 2013/14

Note: The following are not displayed on the map:

- COP Paving Projects
- Curb and Gutter Repair
- Major Streets Rehabilitation
- Minor Streets Rehabilitation
- Miscellaneous Street Construction
- Sidewalk/Trail Construction at Various Locations
- Sidewalk Repair
- Wheelchair Ramps

Legend

- | | |
|--|-------------------------------|
| | Improvement Projects |
| | Improvement Projects - Linear |



The City of Riverside makes no warranty on this survey or content of the data it contains. It is the responsibility of the user to determine its suitability for a particular purpose. The data is provided on an "as is" basis. The City of Riverside does not accept liability for damages resulting from the use of the data. Last Update: 04/23/2013. Data Source: Esri/USGS 3' DEM.

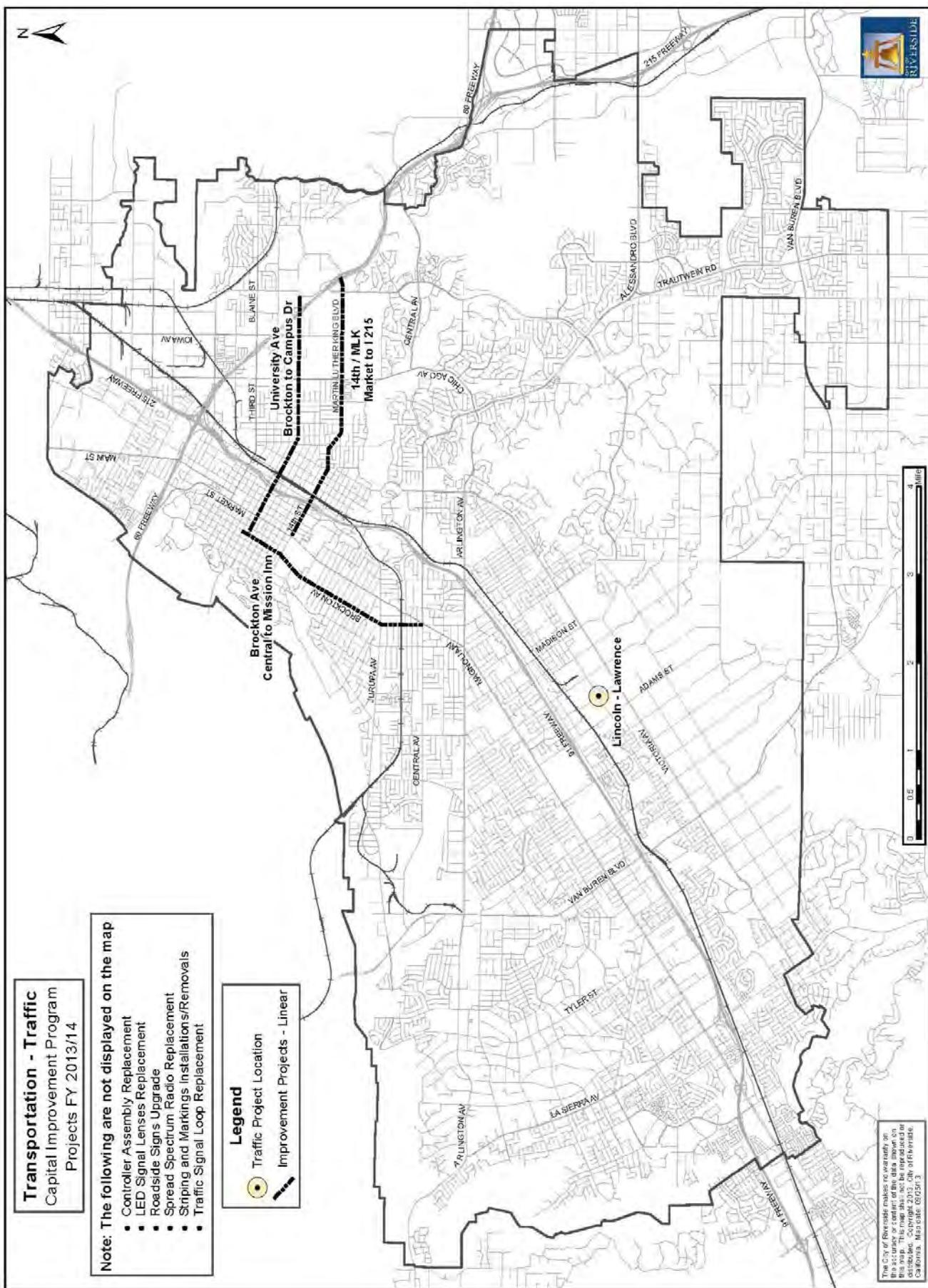
**Transportation - Traffic
Capital Improvement Program
Projects FY 2013/14**

Note: The following are not displayed on the map

- Controller Assembly Replacement
- LED Signal Lenses Replacement
- Roadside Signs Upgrade
- Spread Spectrum Radio Replacement
- Striping and Markings Installations/Removals
- Traffic Signal Loop Replacement

Legend

- | | |
|--|-------------------------------|
| | Traffic Project Location |
| | Improvement Projects - Linear |



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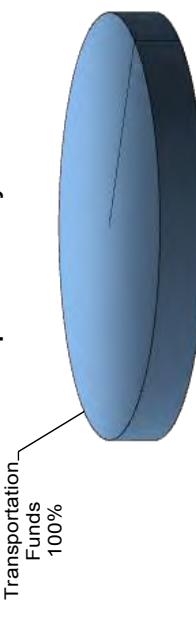
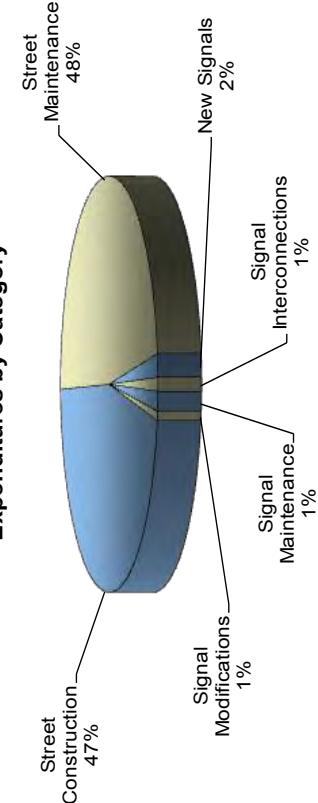
2013/14 to 2017/18
Capital Improvement Program - Transportation
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	13,449,234	22,170,000	19,310,000	9,860,000	8,760,000	9,210,000	-
Transportation Funds (City and Non-City)	-	546,727	-	-	-	-	69,310,000	-
Funding Source Not Identified								80,266,499
Total	13,995,961	22,170,000	19,310,000	9,860,000	8,760,000	9,210,000	69,310,000	80,266,499

Projected Expenditures by Category

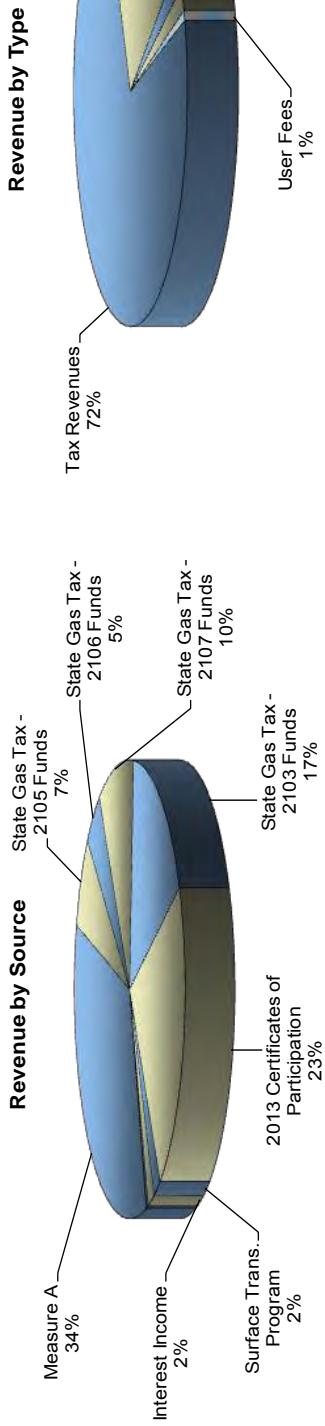
Project Category	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Street Construction	13,049,169	13,800,000	12,750,000	2,550,000	1,450,000	1,900,000	32,450,000	80,266,499
Street Maintenance	-	7,660,000	5,850,000	6,600,000	6,600,000	6,600,000	33,310,000	-
New Signals	400,000	250,000	250,000	250,000	250,000	250,000	1,250,000	-
Signal Interconnections	320,520	150,000	150,000	150,000	150,000	150,000	750,000	-
Signal Maintenance	-	210,000	210,000	210,000	210,000	210,000	1,050,000	-
Signal Modifications	226,272	100,000	100,000	100,000	100,000	100,000	500,000	-
Total	13,995,961	22,170,000	19,310,000	9,860,000	8,760,000	9,210,000	69,310,000	80,266,499

Expenditures by Fund**Expenditures by Category**

NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% of total are not labeled

Transportation Funds (230, 430, 432, 433, & 434)

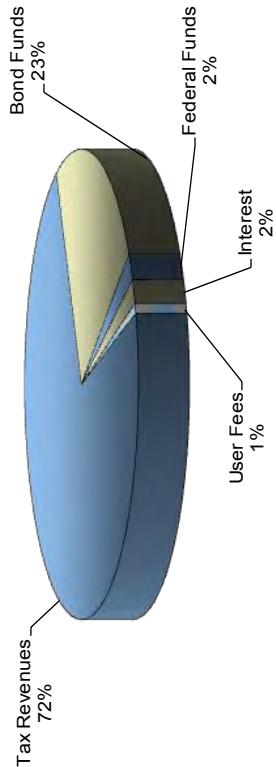
Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Signal Mitigation Fees	75,000	75,000	75,000	75,000	75,000	375,000
User Fees	Transportation Impact Fees	50,000	50,000	50,000	50,000	50,000	250,000
Tax Revenues	Measure A, Local Roads	5,918,000	6,096,000	6,279,000	6,467,000	6,661,000	31,421,000
Tax Revenues	State Gas Tax - 2105 Funds (Proposition 111)	1,230,000	1,230,000	1,230,000	1,230,000	1,230,000	6,150,000
Tax Revenues	State Gas Tax - 2106 Funds	830,000	830,000	830,000	830,000	830,000	4,150,000
Tax Revenues	State Gas Tax - 2107 Funds	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000	9,500,000
Tax Revenues	State Gas Tax - 2103 Funds (Gas Tax Swap for AB2928)	3,025,000	3,025,000	3,025,000	3,025,000	3,025,000	15,125,000
Tax Revenues	2013 Certificates of Participation for Transportation Paving Projects	11,000,000	10,000,000	-	-	-	21,000,000
Bond Funds	Surface Transportation Program	1,810,000	320,000	-	-	-	1,810,000
Federal Funds	Interest Income	320,000	320,000	320,000	320,000	320,000	1,600,000
Total Funds Available for Capital Improvements from Revenue		26,158,000	23,526,000	13,709,000	13,897,000	14,091,000	91,381,000



NOTE: Categories comprising less than 1% of total are not labeled.

NOTE: The five Transportation Funds are combined together above to better illustrate the revenue sources that fund transportation projects. In actuality, revenues are related to the Funds as follows:

- 230 Fund - State Gas Tax Funds
- 430 Fund - Restricted Non-City Funds (Except for TUMF Funds)
- 432 Fund - Measure A Funds
- 433 Fund - Signal Mitigation Fees and Transportation Impact Fees
- 434 Fund - TUMF Funds



Projected Capital Funding Appropriations by Fiscal Year

Project Number	Project Type	Project Description	Prior Fiscal Years					Total
			2013/14	2014/15	2015/16	2016/17	2017/18	
TR-1	Street Construction	Arlington Avenue - Fairhaven to City Limit	(713,000)	(500,000)	-	-	-	(500,000)
TR-2	Street Construction	Arlington Avenue Pavement Rehab, Van Buren to SR 91	(100,000)	-	(2,000,000)	-	-	(2,000,000)
TR-3	Street Construction	Certificates of Participation (COP) - Paving Projects	(9,727,890)	(9,727,890)	-	-	-	(18,455,780)
TR-4	Street Construction	COP Paving Projects (performed by Streets division)	(1,272,110)	(1,272,110)	-	-	-	(2,544,220)
TR-5	Street Construction	Canyon Crest Widening - Country Club to Via Vista	(104,672)	-	(2,550,000)	(1,450,000)	(1,900,000)	(5,900,000)
TR-6	Street Construction	Collett Avenue Extension - Napa to Buchanan	(584,770)	(1,900,000)	-	-	-	(1,900,000)
TR-7	Street Construction	Fairway Drive - McAlister to Van Buren	-	(250,000)	(750,000)	-	-	(1,000,000)
TR-8	Street Construction	Market Street Arbor Repair south of SR-60	-	(50,000)	-	-	-	(50,000)
TR-9	Street Construction	Market Street Bridge Replacement at Santa Ana River	-	(100,000)	(200,000)	(200,000)	-	(100,000)
TR-10	Street Maintenance	Curb and Gutter Repair	-	(200,000)	(200,000)	(200,000)	(200,000)	(1,000,000)
TR-11	Street Maintenance	Major Streets Rehabilitation/Preservation	-	(2,710,000)	(1,400,000)	(1,400,000)	(1,400,000)	(8,310,000)
TR-12	Street Maintenance	Minor Streets Rehabilitation/Preservation	-	(2,750,000)	(2,250,000)	(3,000,000)	(3,000,000)	(14,000,000)
TR-13	Street Maintenance	Miscellaneous Street Construction	-	(500,000)	(500,000)	(500,000)	(500,000)	(2,500,000)
TR-14	Street Maintenance	Sidewalk / Trail Construction at Various Locations	-	(500,000)	(500,000)	(500,000)	(500,000)	(2,500,000)
TR-15	Street Maintenance	Sidewalk Repair	-	(400,000)	(400,000)	(400,000)	(400,000)	(2,000,000)
TR-16	Street Maintenance	Wheelchair Ramps	-	(600,000)	(600,000)	(600,000)	(600,000)	(3,000,000)
Subtotal Street Projects			(12,502,442)	(21,460,000)	(18,600,000)	(9,150,000)	(8,050,000)	(8,500,000)
Total								
TR-17	New Signals	Traffic Signals (Prioritized Locations)	(400,000)	-	(250,000)	(250,000)	(250,000)	(1,000,000)
TR-18	New Signals	Lincoln-St. Lawrence	-	(250,000)	-	-	-	(250,000)
TR-19	Signal Interconnections	Traffic Management Center	(106,850)	(50,000)	(50,000)	(50,000)	(50,000)	(250,000)
TR-20	Signal Interconnections	14th/Martin Luther King - Market to I-215	-	(50,000)	-	-	-	(50,000)
TR-21	Signal Interconnections	University - Brockton to Campus Drive	-	(50,000)	-	-	-	(50,000)
TR-22	Signal Interconnections	Aerial Interconnect Project	(213,670)	-	(100,000)	(100,000)	(100,000)	(400,000)
TR-23	Signal Maintenance	Controller Assembly Replacement	-	(40,000)	(40,000)	(40,000)	(40,000)	(200,000)
TR-24	Signal Maintenance	LED Signal Lenses Replacement	-	(50,000)	(50,000)	(50,000)	(50,000)	(250,000)
TR-25	Signal Maintenance	Roadside Signs Upgrade	-	(50,000)	(50,000)	(50,000)	(50,000)	(250,000)
TR-26	Signal Maintenance	Spread Spectrum Radio Replacement	-	(10,000)	(10,000)	(10,000)	(10,000)	(50,000)
TR-27	Signal Maintenance	Striping and Markings Installations/Removals	-	(25,000)	(25,000)	(25,000)	(25,000)	(125,000)
TR-28	Signal Maintenance	Traffic Signal Loop Replacement	-	(35,000)	(35,000)	(35,000)	(35,000)	(175,000)
TR-29	Signal Modifications	Brockton from Central to Mission Inn (Protective/Permissive Left Turns)	(226,272)	-	(100,000)	(100,000)	(100,000)	(100,000)
TR-30	Signal Modifications	Signal Revisions - Protective/Permissive Left Turns	(946,792)	(710,000)	(710,000)	(710,000)	(710,000)	(3,550,000)
Subtotal Signal Projects			(946,792)	(710,000)	(710,000)	(710,000)	(710,000)	(3,550,000)

Project Number	Project Type	Project Description	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
TR-UF-1	Street Construction	Arizona Extension/Cross Widening	(73,853)	-	-	-	-	-	-	(726,147)
TR-UF-2	Street Construction	Arlington Avenue Widening, Adams to Van Buren	-	-	-	-	-	-	-	(1,500,000)
TR-UF-3	Street Construction	Arlington Avenue Widening, Victoria to Alessandro	-	-	-	-	-	-	-	(16,600,000)
TR-UF-4	Street Construction	Chicago @ 215 Freeway	-	-	-	-	-	-	-	(1,000,000)
TR-UF-5	Street Construction	Chicago Medians - Le Conte to Martin Luther King	-	-	-	-	-	-	-	(1,800,000)
TR-UF-6	Street Construction	14th Street, Widening, SR 91 to Martin Luther King	-	-	-	-	-	-	-	(24,000,000)
TR-UF-7	Street Construction	Iowa Avenue Widening - Martin Luther King to University	-	-	-	-	-	-	-	(1,000,000)
TR-UF-8	Street Construction	Magnolia Medians - Tyler to Buchanan	(363,226)	-	-	-	-	-	-	(7,000,000)
TR-UF-9	Street Construction	Van Buren Widening, Indiana to South City Limit	(109,648)	-	-	-	-	-	-	(26,640,352)
Subtotal Unfunded Projects			(546,727)	-	-	-	-	-	-	(80,266,499)
Total	(13,995,961)		(22,170,000)	(19,310,000)	(9,860,000)	(8,760,000)	(9,210,000)	(69,310,000)	(80,266,499)	
Unbudgeted Balance			3,391,110	2,432,510	1,088,610	1,013,910	663,810			

2013/14 to 2017/18
Capital Improvement Program - Transportation
Funded Capital Projects

Table TR-5

2013/14 to 2017/18

Capital Improvement Program - Transportation

Funded Capital Projects

Project Number	Project Type	Project Description	General Fund (101)	Special Gas Tax Fund (230)	Capital Outlay (COP) Fund 430	Measure A Fund (432)	Impact Fees (433)	Restricted Non-City Funds	Total	Prior Fiscal Years	Total Project Cost	
TR-1	Street Construction	Arlington Avenue from Fairhaven Drive to western city limit safety improvements	-	-	500,000	-	-	500,000	713,000	1,213,000		
TR-2	Street Construction	Arlington Avenue Pavement Rehabilitation from Van Buren Boulevard to State Route 91	-	2,000,000	-	-	-	2,000,000	100,000	2,100,000		
TR-3	Street Construction	Certificates of Participation (COP) Paving Projects - Street paving projects funded with Transportation COP	-	-	18,455,780	-	-	18,455,780	9,727,890	28,183,670		
TR-4	Street Construction	COP Paving Projects (performed by Streets division) - Street paving capital projects funded with Transportation COP with work performed by Streets Maintenance division	-	-	2,544,220	-	-	2,544,220	1,272,110	3,816,330		
TR-5	Street Construction	Canyon Crest Widening - Widen Canyon Crest Drive between County Club Drive and Via Vista Drive	-	2,850,000	-	1,800,000	1,250,000	-	5,900,000	104,672	6,004,672	
TR-6	Street Construction	Collett Avenue Extension from Napa Lane to Buchanan Street	-	1,900,000	-	-	-	-	1,900,000	584,770	2,484,770	
TR-7	Street Construction	Fairway Drive - McAllister to Van Buren - construct new street between McAllister Parkway and Van Buren Boulevard along the southerly City limits.	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000	
TR-8	Street Construction	Market Street Arbor Repair - south of SR-60	-	-	-	50,000	-	-	50,000	-	50,000	
TR-9	Street Construction	Market Street Bridge Replacement at Santa Ana River - City contribution	-	-	-	100,000	-	-	100,000	-	100,000	
TR-10	Street Maintenance	Curb and Gutter Repair - Replacement of curbs and gutters damaged by street trees.	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000	
TR-11	Street Maintenance	Major Streets Rehabilitation/Preservation - Removal, replacement, and overlay of deteriorated pavements on arterial roadways.	-	-	-	6,500,000	-	1,810,000	8,310,000	-	8,310,000	
TR-12	Street Maintenance	Minor Streets Rehabilitation/Preservation - Removal, replacement, and overlay of deteriorated pavements on collector and local streets.	-	-	-	14,000,000	-	-	14,000,000	-	14,000,000	
TR-13	Street Maintenance	Miscellaneous Street Construction - Construction of various small street projects and repair of damaged street facilities. In addition, funds may be used where the scope of work has expanded for projects previously budgeted.	-	2,500,000	-	-	-	-	2,500,000	-	2,500,000	
		sidewalks / trail construction at various locations - Construction of sidewalks and trails at various locations throughout the City. Projects will be constructed in order as ranked on the sidewalk priority list.	-	-	-	-	-	-	2,500,000	-	2,500,000	
		Sidewalk Repair - Replacement of sidewalks damaged by street trees.	-	2,000,000	-	-	-	-	2,000,000	-	2,000,000	
		Wheelchair Ramps - Construction of wheelchair ramps at various locations throughout the City. Projects will also be constructed using Community Development Block Grant funding (CDBG).	-	3,000,000	-	-	-	-	3,000,000	-	3,000,000	
Subtotal Street Projects			-	32,250,000	21,000,000	9,450,000	1,250,000	1,810,000	65,760,000	12,502,442	78,262,442	

Project Number	Project Type	Project Description	General Fund (101)	Special Gas Tax Fund (230)	Capital Outlay (COP) Fund 430	Measure A Fund (432)	Impact Fees (433)	Restricted Non-City Funds	Total	Prior Fiscal Years	Total Project Cost
TR-17	New Signals	Traffic Signal (Prioritized Locations) - Installation of new signals and reconstruction of existing signals to improve safety and/or increase capacity. The locations of the improvements will be constructed as prioritized by the Traffic Division.	-	-	-	1,000,000	-	-	1,000,000	400,000	1,400,000
TR-18	New Signals	Lincoln St. Lawrence - Install new traffic signal at Lincoln Avenue and St. Lawrence Street	-	-	250,000	-	-	250,000	-	-	250,000
TR-19	Signal Interconnections	14th/Martin Luther King - Market to I-215 - Coordinate traffic signals on 14th Street/Martin Luther King Boulevard from Market Street to Interstate 215	-	-	-	50,000	-	-	50,000	-	50,000
TR-20	Signal Interconnections	University - Brockton to Campus Drive - Coordinate traffic signals on University Avenue from Brockton Avenue to Campus Drive	-	-	-	50,000	-	-	50,000	-	50,000
TR-21	Signal Interconnections	Traffic Management Center	-	-	-	250,000	-	-	250,000	-	250,000
TR-22	Signal Interconnections	Aerial Interconnect Project - New signal coordination projects.	-	-	-	400,000	-	-	400,000	106,850	506,850
TR-23	Signal Maintenance	Controller Assembly Replacement - Replace obsolete traffic signal controllers for safety, traffic flow and maintenance reasons.	-	-	-	200,000	-	-	200,000	213,670	413,670
TR-24	Signal Maintenance	LED Signal Lenses Replacement	-	-	-	250,000	-	-	250,000	-	250,000
TR-25	Signal Maintenance	Roadside Signs Upgrade	-	-	-	250,000	-	-	250,000	-	250,000
TR-26	Signal Maintenance	Spread Spectrum Radio Replacement - Spread spectrum radio replacement parts for traffic signal coordination projects at various locations	-	-	-	50,000	-	-	50,000	-	50,000
TR-27	Signal Maintenance	Striping and Markings Installations/Removals	-	-	-	125,000	-	-	125,000	-	125,000
TR-28	Signal Maintenance	Traffic Signal Loop Replacement - Replacement of damaged traffic signal loops at various locations.	-	-	-	175,000	-	-	175,000	-	175,000
TR-29	Signal Modifications	Brockton - Central to Mission Inn - Modify traffic signals on Brockton Avenue from Central Avenue to Mission Inn Avenue to allow protective/permissive left turns	-	-	-	100,000	-	-	100,000	-	100,000
TR-30	Signal Modifications	Misc. Signal Revisions - Modify existing traffic signals in various locations.	-	-	-	400,000	-	-	400,000	226,272	626,272
Subtotal Signal Projects			-	-	3,425,000	125,000	-	3,550,000	946,792	4,496,792	
Total Funded Projects			-	32,250,000	21,000,000	12,875,000	1,375,000	1,810,000	69,310,000	13,449,234	82,759,234

2013/14 to 2017/18
Capital Improvement Program - Transportation
Unfunded Capital Projects

Table TR-6

Project Number	Project Type	Project Description	General Fund (101)	City Transport. Funds	Restricted Non-City Funds	Funding Source Not Identified	Total	Funded in Prior Fiscal Years	Total Project Cost
TR-UF-1	Street Construction	Arizona Extension/Cross Widening	-	-	-	726,147	726,147	73,853	800,000
TR-UF-2	Street Construction	Arlington Avenue Widening, Adams to Van Buren	-	-	-	1,500,000	1,500,000	-	1,500,000
TR-UF-3	Street Construction	Arlington Avenue Widening, Victoria to Alessandro	-	-	-	16,600,000	16,600,000	-	16,600,000
TR-UF-4	Street Construction	Chicago @ 215 Freeway	-	-	-	1,000,000	1,000,000	-	1,000,000
TR-UF-5	Street Construction	Chicago Medians -Le Conte to Martin Luther King	-	-	-	1,800,000	1,800,000	-	1,800,000
TR-UF-6	Street Construction	14th Street Widening, SR 91 to Martin Luther King	-	-	-	24,000,000	24,000,000	-	24,000,000
TR-UF-7	Street Construction	Iowa Avenue Widening - Martin Luther King to University	-	-	-	1,000,000	1,000,000	-	1,000,000
TR-UF-8	Street Construction	Magnolia Medians - Tyler to Buchanan	-	-	-	7,000,000	7,000,000	363,226	7,363,226
TR-UF-9	Street Construction	Van Buren Widening, Indiana to South City Limit	-	-	-	26,640,352	26,640,352	109,648	26,750,000
SubTotal Street Projects			80,266,499	546,727			80,266,499	546,727	80,813,226
Total Unfunded Projects			-	-			80,266,499	546,727	80,813,226

2013/14 to 2017/18

Capital Improvement Program – Railroad-Related Projects

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
591,800	609,600	627,900	646,700	666,100	3,142,100

Introduction

Rail projects are being presented in an individual capital improvement program because of the high priority placed on these projects by the City Council and the complexity of funding for the projects. The five-year CIP for rail projects totals \$3.1 million. The proposed 2013/14 CIP is \$591,800. The proposed program is underfunded by \$114.2 million.

The City continues to work to obtain state and federal funds for railroad grade separation and quiet zone projects. The CIP includes the design and construction of two railroad grade separation projects and one quiet zone project. Three grade separation projects and two quiet zone projects are unfunded.

Rail projects are a City Council priority. The projects promote public safety, quality of life, and economic vitality. Twenty-three at-grade railroad crossings must be mitigated within the City. The estimated cost of grade separating the 23 intersections is in excess of \$800 million. The CIP includes the second phase of the department's grade separation program. A quiet zone for the BNSF/Union Pacific railroad corridor at Panorama and Cridge Streets is also included in the CIP, along with a Union Pacific quiet zone project at Brockton and Palm Avenues.

Key Revenues and Funding Sources

Local revenue for the projects is provided by a 10% allocation of the City's Local Measure A. Major non-City funding sources for the CIP include Proposition 1B Trade Corridor Improvement Fund (TCIF), California Public Utilities Commission Section 190 Grade Separation (PUC) funds, Federal grants, and private funds from railroads.

The complexity of funding sources and high cost per grade separation pose several challenges for the City. Funding from non-City sources may not be available in a timely manner to keep projects moving forward. To move projects forward, the City will need to be prepared to advance millions of dollars to projects in anticipation of reimbursement revenues that may not be available until

years after expenditures are made. Engineering and right-of-way acquisition phases may be underfunded, because TCIF funds can only be used for construction and PUC funds are awarded only when a project is ready for construction. The perennial state budget crisis makes timing and availability of state funding sources uncertain. If any non-City funding sources fail to materialize in the amounts anticipated in the CIP and alternative funding is not obtained, the City may be faced with allocating significant City resources or delaying projects.

The City of Riverside is working with the Riverside County Transportation Commission and other stakeholders to help influence the debate in Sacramento and Washington, DC, and to promote the importance of local highway and railroad transportation projects.

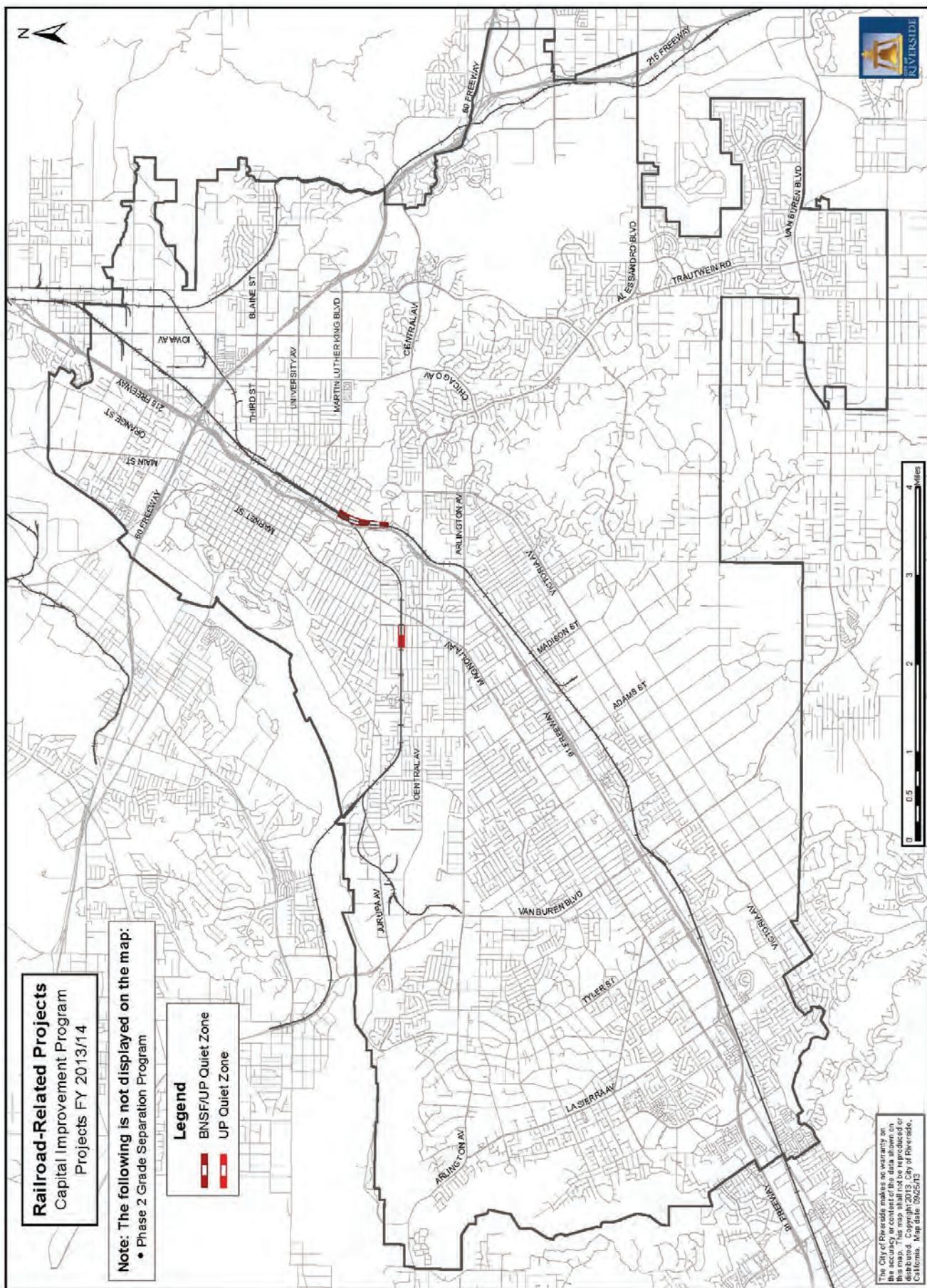
Future CIP Considerations

The City, as well as the region and State need to find additional and reliable funding sources to meet the needs to construct grade separations and quiet zones. City staff continues to evaluate available funding options and are working to find funding sources for the remaining unfunded project costs.

Budgeted Projects - Year One

Table RR-1

Project Number	Project Type	Project Description	General Fund (101)	City Transports.	Restricted Non-City Funds	Total
RR-1	Rail Projects	BNSF/UP Quiet Zone - Panorama & Cridge	-	291,800	-	291,800
RR-2	Rail Projects	Phase 2 Grade Separation Program	-	100,000	-	100,000
RR-3	Rail Projects	Union Pacific Quiet Zone - Brockton & Palm	-	200,000	-	200,000
		Total	-	591,800	-	591,800



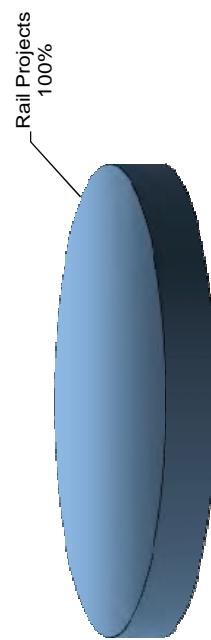
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-	-
Transportation Funds (City and Non-City)	121,257	591,800	609,600	627,900	646,700	666,100	3,142,100	114,256,700
Funding Source Not Identified	-	-	-	-	-	-	-	-
Total	121,257	591,800	609,600	627,900	646,700	666,100	3,142,100	114,256,700

Projected Expenditures by Category

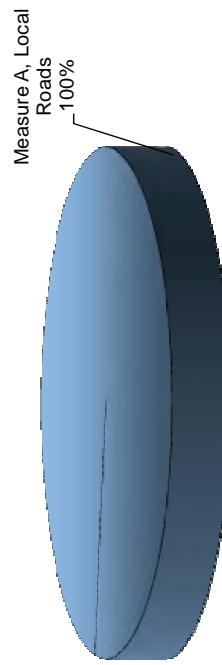
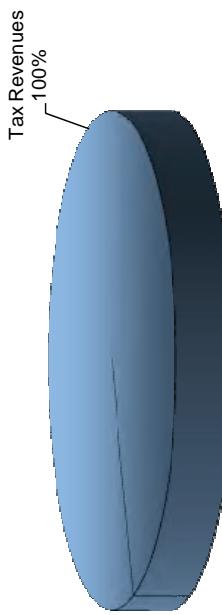
Project Category	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Rail Projects	121,257	591,800	609,600	627,900	646,700	666,100	3,142,100	114,256,700
Total	121,257	591,800	609,600	627,900	646,700	666,100	3,142,100	114,256,700



NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% of total are not labeled

Transportation Funds (430, 432, & 434)

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Tax Revenues	Measure A, Local Roads	591,800	609,600	627,900	646,700	666,100	3,142,100
State Funds	Proposition 1B Funds TCF	-	-	-	-	-	-
State Funds	PUC Grade Separation Funds	-	-	-	-	-	-
Federal Funds	RCTC Set aside CMAQ	-	-	-	-	-	-
Regional Funds	RCTC PUC 190 Match	-	-	-	-	-	-
Private Funds	Railroad Contribution	-	-	-	-	-	-
	Total Funds Available for Capital Improvements from Revenue	591,800	609,600	627,900	646,700	666,100	3,142,100

Revenue by Source**Revenue by Type**

NOTE: Categories comprising less than 1% of total are not labeled

NOTE: The three Grade Separation Funds are combined together above to better illustrate the revenue sources that fund transportation projects. In actuality, revenues are related to the Funds as follows:
 430 Fund - Restricted Non-City Funds (Except for TUMF Funds)
 432 Fund - Measure A Funds
 434 Fund - TUMF Funds

2013/14 to 2017/18

Capital Improvement Program - Railroad-Related Projects

Projected Capital Funding Appropriations by Fiscal Year

		2013/14	2014/15	2015/16	2016/17	2017/18
	Project Description	Prior Fiscal Years				
Sources of Funds						
Total Funds Available for Capital Improvements from Revenue - Transportation Funds (430, 432, & 434)	59,800	609,600	627,900	646,700	666,100	
Fund Balance from Prior Year - Transportation Funds (430, 432, & 434)	-	-	-	-	-	
Total Funds Available for Capital Improvements	591,800	609,600	627,900	646,700	666,100	
Less : Adjustments for Non-Capital Expenditures						
Debt Service - Rail Projects						
Adjusted Total Funds Available for Capital Improvements	591,800	609,600	627,900	646,700	666,100	
		2013/14	2014/15	2015/16	2016/17	2017/18
Project Number	Project Type					
RR-UF-1	Rail Projects	BNSF Quiet Zone - Mission Inn, 3rd, Spruce	-	-	-	
RR-1 / RR-UF-2	Rail Projects	BNSF/UP Quiet Zone - Panorama & Cridge	(20,000)	(291,800)	(384,200)	(4,100,000)
RR-2 / RR-UF-3	Rail Projects	Phase 2 Grade Separation Program	(101,257)	(100,000)	(666,100)	(256,700)
RR-3	Rail Projects	Union Pacific Quiet Zone - Brockton & Palm	-	(200,000)	(609,600)	(109,900,000)
		Total	(121,257)	(59,800)	(627,900)	(262,500)
		Unbudgeted Balance	-	-	-	-

Funded Capital Projects

Table RR-5

Project Number	Project Type	Project Description	General Fund (101)	Measure A Fund (432)	Restricted Non-City Funds	Total	Funded in Prior Fiscal Years	Total Project Cost
RR-1	Rail Projects	BNSF Quiet Zone at Cridge Street and Union Pacific Railroad crossing at Panorama Road (Funded Component)	-	1,342,100	-	1,342,100	101,257	1,443,357
RR-2	Rail Projects	Phase 2 Grade Separation Program (Funded Component)	-	100,000	-	100,000	-	100,000
RR-3	Rail Projects	Union Pacific Quiet Zone - Brockton & Palm	-	1,700,000	-	1,700,000	-	1,700,000
Total Funded Projects			-	3,142,100	-	3,142,100	101,257	3,243,357

Unfunded Capital Projects

Table RR-6

Project Number	Project Type	Project Description	General Fund (101)	City Transport Funds	Restricted Non-City Funds	Source Not Identified	Total
RR-UF-1	Rail Projects	BNSF Quiet Zone - Mission Inn Avenue, 3rd Street and Spruce Street (Unfunded Component)	-	-	-	4,100,000	4,100,000
RR-UF-2	Rail Projects	BNSF Quiet Zone at Bridge Street and Union Pacific Railroad crossing at Panorama Road (Unfunded Component)	-	-	-	256,700	256,700
RR-UF-3	Rail Projects	Phase 2 Grade Separation Program (Unfunded Component)	-	-	-	109,900,000	109,900,000
Total Unfunded Projects						114,256,700	114,256,700

2013/14 to 2017/18

Capital Improvement Program – Sewer

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,000

Introduction

The five-year Capital Improvement Program (CIP) for the Sewer Fund totals \$90.4 million. The proposed fiscal year 2013/14 CIP is \$2.2 million.

The Capital Improvement Program for the Sewer Fund is comprised of three primary areas related to the collection and treatment of sewage. The three areas are:

- Treatment Plant Capacity / Replacements / Structures
- Compliance with Regulations
- Sewer Collection System Projects

Overall, the five-year budget reflects the significant investment needed to improve the City's sewer collection system and treatment facility. The Integrated Master Plan for Wastewater Collection and Treatment Facilities (Master Plan), completed in February 2008 and conceptually approved by the City Council on July 22, 2008, provides the foundation for the short and long-term CIP for both the collection system and treatment facilities necessary to support existing and future development sewage flows, replace aging infrastructure, and to address evolving Federal and State regulatory requirements.

To fund the future capital improvements, the Master Plan presented a financial plan that included a new user rate structure and the sale of revenue bonds. The financial plan and approval of the new user rate structure are complete. In 2009, the City sold approximately \$240.9 million in revenue bonds. According to current budgetary projections, it is anticipated that additional bond issuances of approximately \$250 million will be needed over the course of the five-year CIP. The City has also programmed \$1,250,000 in the CIP for security system upgrades to the Water Quality Control Plant during fiscal year 2017/18.

Treatment Plant Capacity/Replacements/Structures

Projects within the Plant Capacity / Replacements / Structures category are designed to increase plant

capacity or replace infrastructure that has become old and expensive to maintain.

The five-year Capital Improvement Program includes \$24.2 million to complete upgrades to the treatment facility to increase plant capacity, improve treatment efficiency, reduce system maintenance, and comply with State and Federal regulations. The majority of this funding is programmed for in-house capital projects to replace and upgrade existing capital equipment and systems at the treatment plant.

Compliance with Regulations

Projects within the Compliance with Regulations category keep the plant up to date with evolving Federal and State regulatory requirements.

The Capital Improvement Program includes \$2.4 million for rehabilitation of the Hidden Valley Wetlands natural treatment system. Plans included the possibility of constructing additional wetlands ponds for further nitrogen removal. However, the wetlands sustained significant damage as a result of a storm in December 2010. As a result and before any previously forecasted project can move forward, the damage will need to be assessed through an engineering study. The study will evaluate the extent of damage, recommend corrective actions, and propose costs for the various repairs. Once these items are identified, it is anticipated that the reserved funds will be used to complete the repairs and rehabilitate undamaged wetlands facilities.

The CIP also includes \$15.8 million programmed for energy system upgrades to implement portions of the study during fiscal year 2016/17.

Sewer Collection System Projects

This five-year Capital Improvement Program includes \$48.0 million to complete upgrades to the sewer collection system to increase capacity, replace deteriorated pipelines and manholes, and provide upgrades to sewer lift/pump stations. The design and construction of these improvements are based on the Master Plan, staff field experience, and pipeline video inspections.

2013/14 to 2017/18

Capital Improvement Program – Sewer

Program Summary

Key Revenues and Funding Sources

The Sewer Fund Capital Improvement Program is funded by residential, commercial, and industrial sewer service charges. Fees collected from new developments and bond proceeds also provide funding for the sewer CIP.

Bond proceeds are shown in the Capital Improvement Program that will augment user fees allocated to capital projects. Use of these funds presumes the sale of revenue bonds. These revenue sources are included in the CIP

budget to provide an accurate comparison of available funding to the projected capital project needs.

Future CIP Considerations

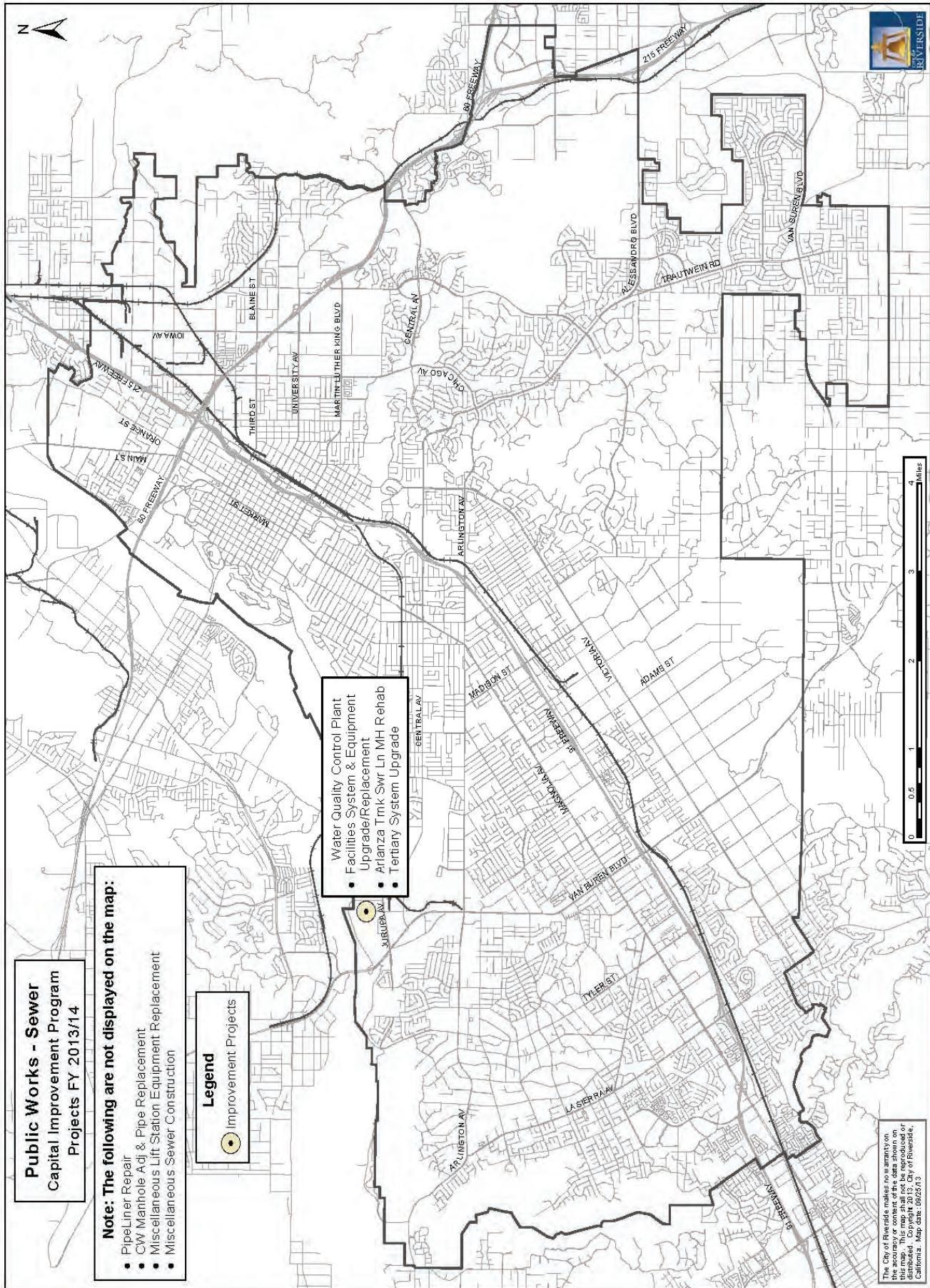
According to current budgetary projections, it is anticipated that additional bond issuances of approximately \$250 million will be needed towards the end of fiscal year 2012/13 to fund CIP projects for the five-year term. As each year progresses, the City will continue to assess revenue and spending patterns to determine future funding requirements.

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Budgeted Projects - Year One

Table SW-1

Project Number	Project Type	Project Description	General Fund (101)	Sewer Fund (550)	Total
SW-1	Plant Capacity/Repl.	Facility System and Equipment Upgrade/Replacement	-	625,000	625,000
SW-2	Plant Capacity/Repl.	Tertiary System Upgrade	-	250,000	250,000
SW-13	Sewer Projects	Miscellaneous Sewer Construction	-	1,000,000	1,000,000
SW-14	Sewer Projects	Pipe Liner Repair Various Locations	-	150,000	150,000
SW-15	Sewer Projects	Miscellaneous Lift Station Equipment Replacement	-	100,000	100,000
SW-16	Sewer Projects	CW Manhole Adj & Pipe Replacement	-	85,000	85,000
SW-17	Sewer Projects	Arlanza Trnk Swr Ln MH Rehab	-	25,000	25,000
		Total	-	2,235,000	2,235,000



2013/14 to 2017/18
Capital Improvement Program - Sewer
Capital Improvement Program Summary

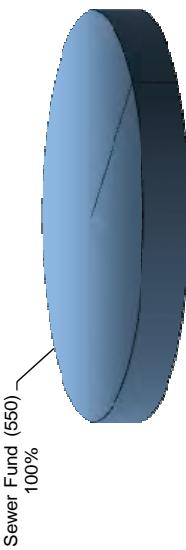
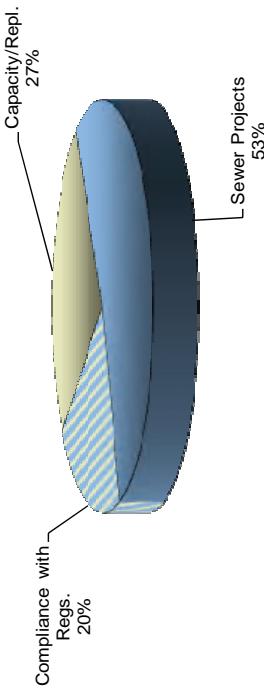
Table SW-2

Projected Expenditures by Fund

Fund	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-	-
Sewer Fund (550)	41,812,540	2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,000	-
Total	41,812,540	2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,000	-

Projected Expenditures by Category

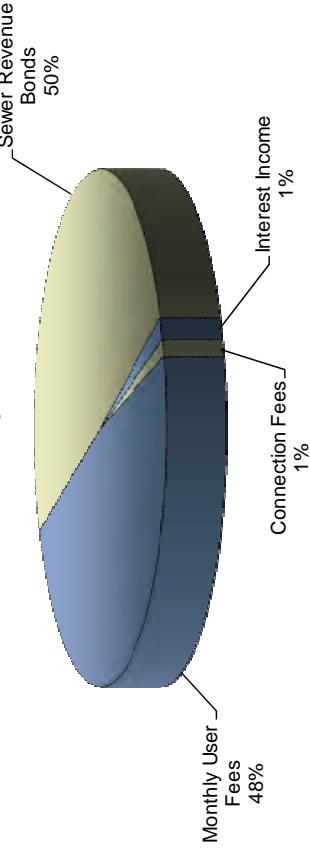
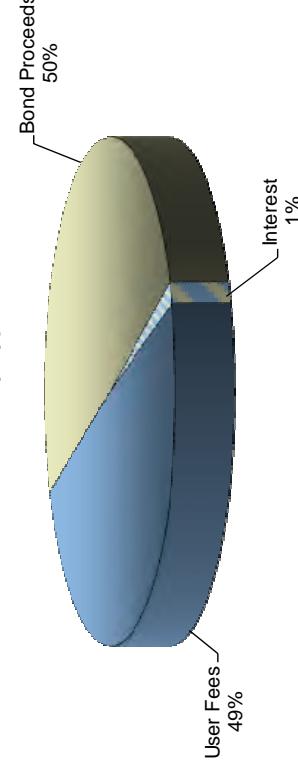
Project Category	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Compliance with Regs.	982,236	-	-	2,400,000	15,800,000	-	18,200,000	-
Plant Capacity/Repl.	8,321,639	875,000	625,000	3,175,000	16,145,000	3,375,000	24,195,000	-
Sewer Projects	32,508,665	1,360,000	1,250,000	30,885,000	8,320,000	6,265,000	48,080,000	-
Total	41,812,540	2,235,000	1,875,000	36,460,000	40,265,000	9,640,000	90,475,000	-

Expenditures by FundProjected Expenditures by Category

NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% are not labeled.

Sewer Fund (\$550)

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Connection Fees	1,035,294	1,066,353	1,098,343	1,131,294	1,165,233	5,496,517
User Fees	Monthly User Fees	44,999,204	46,642,547	48,347,432	50,116,196	51,951,264	242,056,643
Bond Proceeds	Sewer Revenue Bonds	150,000,000	-	100,000,000	-	-	250,000,000
Interest	Interest Income	2,070,000	1,370,000	1,675,000	1,210,000	950,000	7,275,000
Total Funds Available for Capital Improvements from Revenue		198,104,498	49,078,900	151,120,775	52,457,490	54,066,497	504,828,160
Less: Enterprise Fund Operating Expenditures		(30,371,163)	(31,282,298)	(32,220,767)	(33,187,390)	(34,183,012)	(161,244,629)
Adjusted Total Funds Available for Capital Improvements from Revenue		167,733,335	17,796,602	118,900,009	19,270,100	19,883,485	343,583,531

Revenue by Source**Revenue by Type**

NOTE: Categories comprising less than 1% are not labeled.

2013/14 to 2017/18
Capital Improvement Program - Sewer
Projected Capital Funding Appropriations by Fiscal Year

Sources of Funds		2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - Sewer Fund (\$550)		167,733,335	17,796,802	118,900,009	19,270,100	19,883,485
Fund Balance from Prior Year - Sewer Fund (\$550)		37,892,524	37,335,859	36,838,461	37,446,470	38,424,570
2009 Bond Construction Proceeds from Prior Year		60,245,106	-	-	-	-
2013 Bond Construction Proceeds from Prior Year		-	97,696,171	31,220,233	-	-
2015 Bond Construction Proceeds from Prior Year		-	-	-	-	-
Less: Bond Draws for Completion of Existing Projects		(110,313,935)	(64,600,938)	(24,012,719)	-	30,482,514
Total Funds Available for Capital Improvements		155,557,030	88,225,694	162,945,983	127,464,084	88,790,569
Less: Adjustments for Non-Capital Expenditures						
Debt Service - State Loans		(817,000)	(817,000)	(817,000)	(817,000)	(817,000)
Debt Service - 2009 Sewer Revenue Bonds		(17,475,000)	(17,475,000)	(17,475,000)	(17,475,000)	(17,475,000)
Adjusted Total Funds Available for Capital Improvements		137,265,030	69,933,694	144,653,983	109,172,084	70,498,569

Project Number	Project Type	Project Description	Prior Fiscal Years	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
SW-1	Plant Capacity/Repl.	Facility System and Equipment Upgrade/Replacement	(6,195,236)	(625,000)	(625,000)	(625,000)	(625,000)	(625,000)	(3,125,000)	(3,125,000)
SW-2	Plant Capacity/Repl.	Tertiary System Upgrade	(250,000)	(250,000)	-	-	(2,000,000)	-	(2,250,000)	(2,250,000)
SW-3	Plant Capacity/Repl.	Solids Handling Upgrade Phase II	(1,050,000)	-	-	(1,250,000)	(1,500,000)	-	(4,250,000)	(4,250,000)
SW-4	Plant Capacity/Repl.	Transformers T-1 and T-2 / Switch Gear A and B Replacement	(170,000)	-	-	(1,000,000)	-	-	(1,000,000)	(1,000,000)
SW-5	Plant Capacity/Repl.	Influent Flow Control Valves	(200)	-	-	(200,000)	-	-	(200,000)	(200,000)
SW-6	Plant Capacity/Repl.	Concrete Installation and Rehabilitation	-	-	-	(100,000)	-	-	-	-
SW-7	Plant Capacity/Repl.	Flow Meters	(321,173)	(8,986)	-	-	(8,430,000)	-	(8,430,000)	(8,430,000)
SW-8	Plant Capacity/Repl.	Admin Building HVAC Replacement	-	-	-	-	(1,290,000)	-	(1,290,000)	(1,290,000)
SW-9	Plant Capacity/Repl.	Plant 2 RAS/WAS Pump Station 10 Valve Replacement	-	-	-	-	(500,000)	-	(500,000)	(500,000)
SW-10	Plant Capacity/Repl.	Potable/Recycled Water Pipeline Upgrade	-	-	-	-	(300,000)	-	(300,000)	(300,000)
SW-11	Plant Capacity/Repl.	Plant Recycled Water System Improvements	-	(326,045)	-	-	(1,500,000)	-	(1,500,000)	(1,500,000)
SW-12	Plant Capacity/Repl.	WQCP Security System Upgrade	(1,000,000)	(1,000,000)	(1,000,000)	(4,200,000)	-	(1,250,000)	(1,250,000)	(1,250,000)
SW-13	Sewer Projects	Miscellaneous Sewer Construction	(935,627)	(150,000)	(150,000)	(150,000)	(150,000)	(5,965,000)	(13,165,000)	(13,165,000)
SW-14	Sewer Projects	Pipe Line Repair Various Locations	(839,493)	(100,000)	(100,000)	(100,000)	(100,000)	(750,000)	(750,000)	(750,000)
SW-15	Sewer Projects	Miscellaneous Lift Station Equipment Replacement	(489,846)	(85,000)	(85,000)	(85,000)	(85,000)	(100,000)	(500,000)	(500,000)
SW-16	Sewer Projects	CW Manhole Adj & Pipe Replacement	(660,000)	(25,000)	(25,000)	-	-	-	(85,000)	(85,000)
SW-17	Sewer Projects	Arlanza Trnk Srv Ln MH Rehab	(60,000)	-	-	-	-	-	(25,000)	(25,000)
SW-18	Sewer Projects	Santa Ana River Trunk Replacement	(16,980,000)	-	-	(16,600,000)	-	-	(16,600,000)	(16,600,000)
SW-19	Sewer Projects	Teq/Aroyo Trunk Line	(12,102,910)	-	-	(13,000,000)	-	-	(13,000,000)	(13,000,000)
SW-20	Sewer Projects	Lift Station Automation & Cont	(106,721)	-	-	(35,000)	-	-	(35,000)	(35,000)
SW-21	Sewer Projects	Sewer Main Replacement 9th St	(328,067)	-	-	-	(3,870,000)	-	(3,870,000)	(3,870,000)
SW-22	Sewer Projects	Lakewood/Darkwood Lift Station Improvement	(6,000)	(47,509)	-	(2,400,000)	-	(50,000)	(50,000)	(50,000)
SW-23	Sewer Projects	Hidden Valley Wetlands Improvement	(934,727)	-	-	(15,800,000)	-	-	(2,400,000)	(2,400,000)
SW-24	Compliance with Regs.	Energy System Upgrades	-	-	-	-	-	-	(15,800,000)	(15,800,000)
Total	(41,812,540)	(2,235,000)	(1,875,000)	(36,460,000)	(40,285,000)	(9,640,000)	(90,475,000)	-	-	-
Unbudgeted Balance		135,030,030	88,055,694	108,193,983	68,907,084	60,858,569				

2013/14 to 2017/18
Capital Improvement Program - Sewer
Funded Capital Projects

Table SW-5

Project Number	Project Type	Project Description	General Fund (101)	Sewer Fund (550)	Total	Funded in Prior Fiscal Years	Total Project Cost
SW-1	Plant Capacity/Repl.	Facility System and Equipment Upgrade/Replacement	-	3,125,000	3,125,000	6,195,236	9,320,236
SW-2	Plant Capacity/Repl.	Tertiary System Upgrade	-	2,250,000	2,250,000	250,000	2,500,000
SW-3	Plant Capacity/Repl.	Solids Handling Upgrade Phase II	-	4,250,000	4,250,000	1,050,000	5,300,000
SW-4	Plant Capacity/Repl.	Transformers T-1 and T-2 / Switch Gear A and B Replacement	-	1,000,000	1,000,000	170,000	1,170,000
SW-5	Plant Capacity/Repl.	Influent Flow Control Valves	-	200,000	200,000	200	200,200
SW-6	Plant Capacity/Repl.	Concrete Installation and Rehabilitation	-	100,000	100,000	-	100,000
SW-7	Plant Capacity/Repl.	Flow Meters	-	8,430,000	8,430,000	321,173	8,751,173
SW-8	Plant Capacity/Repl.	Admin Building HVAC Replacement	-	1,290,000	1,290,000	8,986	1,298,986
SW-9	Plant Capacity/Repl.	Plant 2 RAS/WAS Pump Station 10 Valve Replacement	-	500,000	500,000	-	500,000
SW-10	Plant Capacity/Repl.	Potable/Recycled Water Pipeline Upgrade	-	300,000	300,000	-	300,000
SW-11	Plant Capacity/Repl.	Plant Recycled Water System Improvements	-	1,500,000	1,500,000	-	1,500,000
SW-12	Plant Capacity/Repl.	WQCP Security System Upgrade	-	1,250,000	1,250,000	326,045	1,576,045
SW-13	Sewer Projects	Miscellaneous Sewer Construction	-	13,165,000	13,165,000	935,627	14,100,627
SW-14	Sewer Projects	Pipe Liner Repair Various Locations	-	750,000	750,000	839,493	1,589,493
SW-15	Sewer Projects	Miscellaneous Lift Station Equipment Replacement	-	500,000	500,000	489,846	989,846
SW-16	Sewer Projects	CW Manhole Adj & Pipe Replacement	-	85,000	85,000	66,000	745,000
SW-17	Sewer Projects	Arlanza Trnk Swr Ln MH Rehab	-	25,000	25,000	60,000	85,000
SW-18	Sewer Projects	Santa Ana River Trunk Replacement	-	16,600,000	16,600,000	16,980,000	33,580,000
SW-19	Sewer Projects	Teq./Arroyo Trunk Line	-	13,000,000	13,000,000	12,102,910	25,102,910
SW-20	Sewer Projects	Lift Station Automation & Cont	-	35,000	35,000	106,721	141,721
SW-21	Sewer Projects	Sewer Main Replacement 9th St	-	3,870,000	3,870,000	328,067	4,198,067
SW-22	Sewer Projects	Lakewood/Darkwood Lift Station Improvement	-	50,000	50,000	6,000	56,000
SW-23	Compliance with Regs.	Hidden Valley Wetlands Improvement	-	2,400,000	2,400,000	47,509	2,447,509
SW-24	Compliance with Regs.	Energy System Upgrades	-	15,800,000	15,800,000	934,727	16,734,727
Total Funded Projects			-	90,475,000	90,475,000	41,812,540	132,287,540

Table SW-6

Project Number	Project Type	Project Description	General Fund (101)	Sewer Fund (550)	Total
There are no unfunded capital projects currently identified.					

Total Unfunded Projects	-
-------------------------	---

2013/14 to 2017/18

Capital Improvement Program – Storm Drain **Program Summary**

2013/14	2014/15	2015/16	2016/17	2017/18	Total
150,000	150,000	150,000	150,000	150,000	750,000

Introduction

The five-year Capital Improvement Program for the Storm Drain Fund totals \$750,000. The FY 2013/14 CIP totals \$150,000.

Storm drain improvement projects being proposed in the five-year Capital Improvement Program include Miscellaneous Storm Drain Construction at \$750,000 spread over the five year period.

Storm drain improvement projects are prioritized in a manner that ensures installation of drainage improvements in concert with street improvement projects, in coordination with Riverside County Flood Control District projects, and in support of economic development projects.

Key Revenues and Funding Sources

Storm drain capital improvements are funded out of the Storm Drain Fund, established by Section 16.08.050 of

the Riverside Municipal Code. The revenues are derived from storm drain fees collected with the issuance of building permits.

Future CIP Considerations

The Storm Drain Program includes projects that eliminate flooding during major storm events. The City's storm drain needs outweigh the available funding sources at this point.

The existing Monticello Channel between Magnolia and Van Buren is in excess of 50 years old and requires replacement. The channel is constructed of un-reinforced concrete and is regularly damaged during heavy rains. Although the channel is regularly maintained and repaired, replacement is the only long term alternative. The estimated replacement cost is approximately \$20 million, which is beyond the resources of the Storm Drain Fund. Since this facility is regional in nature, the Riverside County Flood Control District has agreed to fund its replacement and assume ownership of the facility.

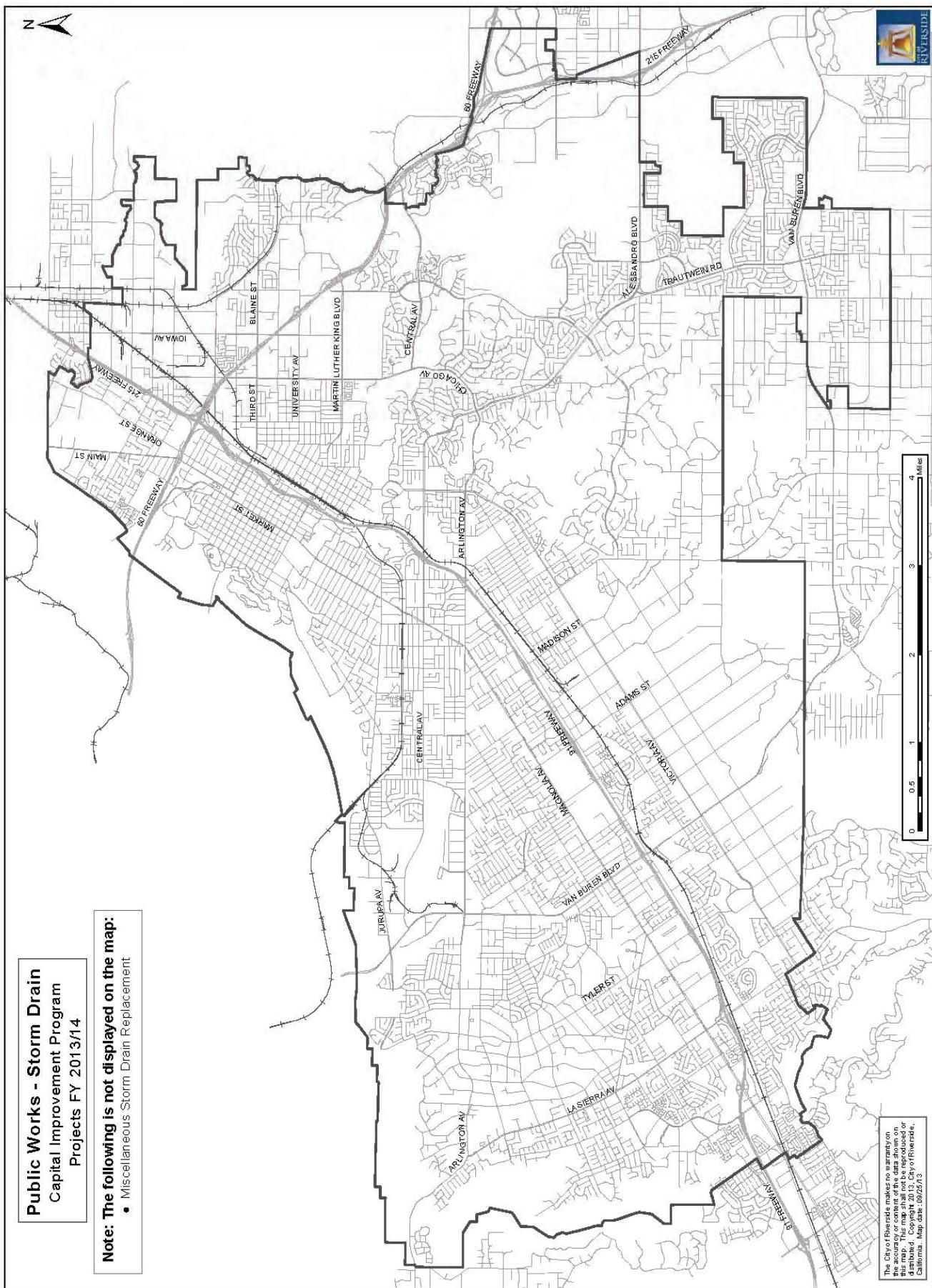
Table SD-1

Project Number	Project Type	Project Description	General Fund (101)	Storm Drain Fund (410)	Total
SD-1	Recurring Projects	Miscellaneous Storm Drain Construction	-	150,000	150,000
		Total	-	150,000	150,000

Public Works - Storm Drain
Capital Improvement Program
Projects FY 2013/14

Note: The following is not displayed on the map:

- Miscellaneous Storm Drain Replacement



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2013/14 to 2017/18
Capital Improvement Program - Storm Drain
Capital Improvement Program Summary

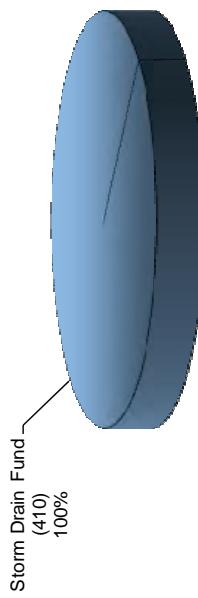
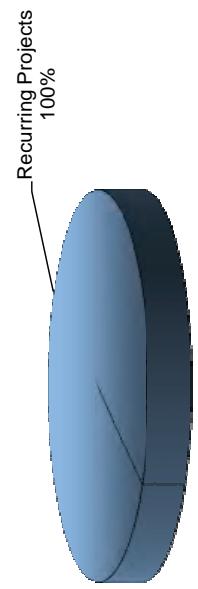
Table SD-2

Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Storm Drain Fund (410)	150,000	150,000	150,000	150,000	150,000	750,000	-
Total	150,000	150,000	150,000	150,000	150,000	750,000	-

Projected Expenditures by Category

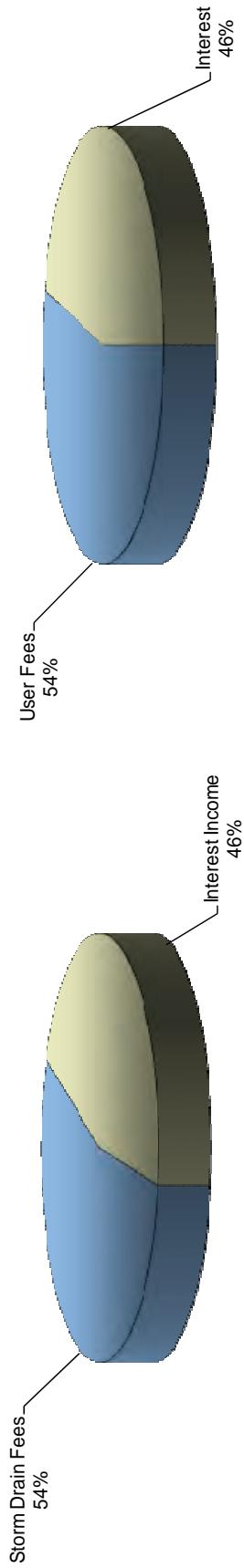
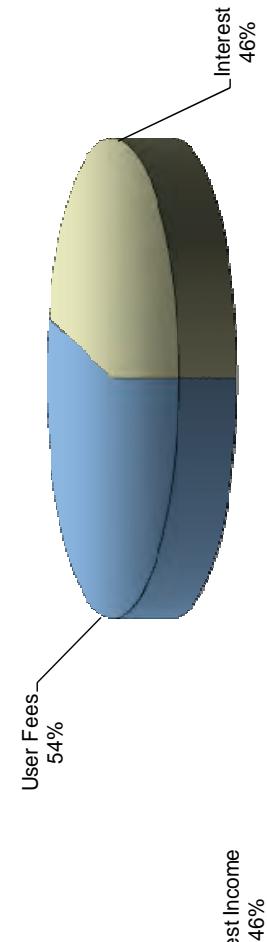
Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Construction	-	-	-	-	-	-	-
Recurring Projects	150,000	150,000	150,000	150,000	150,000	750,000	-
Total	150,000	150,000	150,000	150,000	150,000	750,000	-

Expenditures by Fund**Expenditures by Category**

NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Revenue Sources by Fund**Storm Drain Fund (410)**

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Storm Drain Fees	100,000	100,000	100,000	100,000	100,000	500,000
Interest	Interest Income	25,000	100,000	100,000	100,000	100,000	425,000
	Total Funds Available for Capital Improvements from Revenue	125,000	200,000	200,000	200,000	200,000	925,000

Revenue by Source**Revenue by Type**

NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Appropriations by Fiscal Year

Table SD-4

Sources of Funds	2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - Storm Drain Fund (410)	125,000	200,000	200,000	200,000	200,000
Fund Balance from Prior Year - Storm Drain Fund (410)	426,094	351,094	351,094	351,094	351,094
Total Funds Available for Capital Improvements	551,094	551,094	551,094	551,094	551,094
Less: Adjustments for Non-Capital Expenditures	-	-	-	-	-
Land Development/Permit Processing	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)
Drainage Studies	-	-	-	-	-
Adjusted Total Funds Available for Capital Improvements	501,094	501,094	501,094	501,094	501,094

Project Number	Project Type	Project Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
SD-1	Rerunning Projects	Miscellaneous Storm Drain Construction	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(750,000)	-
			Total	(150,000)	(150,000)	(150,000)	(150,000)	(750,000)	-
			Unbudgetted Balance	351,094	351,094	351,094	351,094	351,094	351,094

Funded Capital Projects

Table SD-5

Project Number	Project Type	Project Description	General Fund (101)	Storm Drain Fund (410)	Total
SD-1	Recurring Projects	Miscellaneous Storm Drain Construction - Construct miscellaneous storm drain improvements at various locations. In addition, funds may be used for previously budgeted projects when the scope of work has expanded.	-	750,000	750,000
		Total Funded Projects	-	750,000	750,000

Unfunded Capital Projects

Table SD-6

Project Number	Project Type	Project Description	General Fund (101)	Storm Drain Fund (410)	Restricted Non- City Funds	Total
		There are no unfunded capital projects currently identified.	-	-	-	-

2013/14 to 2017/18

Capital Improvement Program – Refuse

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
-0-	-0-	-0-	-0-	-0-	-0-

Introduction

The five-year capital improvement program for the Refuse Fund totals \$0, as there are no budgeted capital projects currently identified.

The Refuse CIP was developed for the closure and long-term maintenance of the landfill. The State required capital improvements at the Tequesquite Landfill for the closure have been completed. Only equipment upgrades / replacements for the gas generation complex to ensure system reliability are included in the CIP.

The landfill requires routine maintenance to correct settlement and erosion of the cover. In addition, the State requires quarterly ground water monitoring and effective

removal of methane gas collected under the permanent cover. These expenditures are reflected within the CIP as non-capital improvement expenditures.

Key Revenues and Funding Sources

Funding for the Refuse Fund capital improvement program is derived from the collection of a user fee on commercial trash disposal throughout the City.

Future CIP Considerations

State required capital improvements at the Tequesquite Landfill have been completed. The requirement for future projects will be determined from mandated gas and groundwater monitoring currently being undertaken.

Budgeted Projects - Year One

Table RF-1

Project Number	Project Type	Project Description	General Fund (101)	Refuse Collection Fund (540)	Total
		There are no first year budgeted capital projects currently identified.	-	-	-
		Total	-	-	-

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Capital Improvement Program Summary

Table RF-2

Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Refuse Collection Fund (540)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Compliance with Regs	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

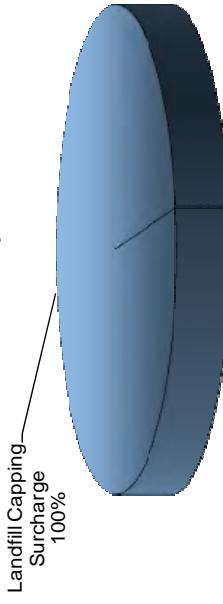
There are no budgeted capital projects currently identified.

Projected Capital Funding Revenue Sources by Fund

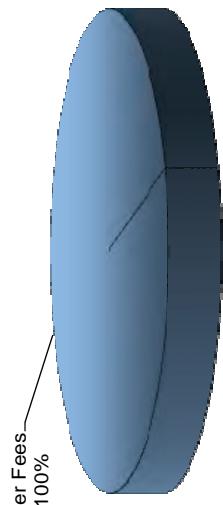
Refuse Collection Fund (540)

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Private Funds	Landfill Capping Surcharge	438,430	449,391	460,626	472,141	483,945	2,304,533
Interest	Interest Income	-	-	-	-	-	-
	Total Funds Available for Capital Improvements from Revenue	438,430	449,391	460,626	472,141	483,945	2,304,533

Revenue by Source



Revenue by Type



NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Appropriations by Fiscal Year

Table RF-4

	Project Number	Project Type	Project Description	2014/14			2014/15			2015/16			2016/17			2017/18		
				2013/14	2014/15	2015/16	2016/17	2017/18	2013/14	2014/15	2015/16	2016/17	2017/18	2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - Refuse Collection Fund (540)				438,430	449,391	460,626	472,141	483,945										
Fund Balance from Prior Year - Refuse Collection Fund (540)				1,714,859	1,813,617	1,917,836	2,027,506	2,142,605										
Total Funds Available for Capital Improvements				2,153,289	2,263,008	2,378,461	2,499,647	2,626,550										
Less: Adjustments for Non-Capital Expenditures				(80,000)	(80,800)	(81,608)	(82,424)	(83,248)										
Ground Water Testing & Monitoring				(25,000)	(27,500)	(30,250)	(33,275)	(36,603)										
Landfill Cover Maintenance				(35,000)	(35,350)	(35,704)	(36,061)	(36,421)										
Landfill Operations and Maintenance				(141,300)	(142,713)	(144,140)	(145,582)	(147,037)										
Rule 1150.1 Compliance (Surface Gas Monitoring)				(14,532)	(14,532)	(14,532)	(14,532)	(14,532)										
General Fund Allocation Charges				(43,840)	(44,278)	(44,721)	(45,168)	(45,620)										
Storm Water Annual Permits for Landfill																		
Adjusted Total Funds Available for Capital Improvements				1,813,617	1,917,835	2,027,506	2,142,605	2,263,059										
Total				-	-	-	-	-										
Unbudgeted Balance				1,813,617	1,917,835	2,027,506	2,142,605	2,263,059										

There are no budgeted capital projects currently identified.

Funded Capital Projects

Table RF-5

Project Number	Project Type	Project Description	General Fund (101)	Refuse (540)	Collection Fund	Total
		There are no funded capital projects currently identified.	-	-	-	-
		Total Funded Projects	-	-	-	-

Unfunded Capital Projects

Table RF-6

Project Number	Project Type	Project Description	General Fund (101)	Refuse Collection Fund (540)	Total
There are no unfunded capital projects currently identified.					
		Total Unfunded Projects	-	-	-

2013/14 to 2017/18

Capital Improvement Program – Public Parking

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
250,000	-0-	-0-	-0-	-0-	250,000

Introduction

The five-year Capital Improvement Program (CIP) for the Parking Services Fund totals \$250,000. One project is proposed for fiscal year 2013/14 in the amount of \$250,000 for improvements to Lot 33. The improvements will be coordinated with the Convention Center expansion and renovation project.

Parking management strategies are classified as short, medium, and long-term recommendations designed to address additional parking demands as suggested in the Comprehensive Downtown Parking Study. The Comprehensive Downtown Parking Study completed in 2000 was updated in spring 2006 to better reflect the needs of the downtown area.

Key Revenues and Funding Sources

Funding for the CIP is derived solely from parking revenues, which include lots, garages, meters, office space leasing, and parking fines.

Future CIP Considerations

Public Works staff will continue to evaluate the City's parking facilities and will add new projects to the CIP as required.

Budgeted Projects - Year One

Table PA-1

Project Number	Project Type	Project Description	General Fund (101)	Public Parking Fund (570)	Total
PA-1	Lot Improvements	Lot 33 Improvements coordinated with Convention Center expansion project	-	250,000	250,000
			Total	-	-

**Parking Facilities Managed by
Public Works**

TRAFFIC ENGINEERING/PARKING SERVICES
Capital Improvement Program
FY 2013/14

- [Yellow Box] Parking Authority Owned
- [Blue Box] City Owned
- [Orange Box] Leased By Redevelopment
- [Red Box] Redevelopment Owned
- [Green Box] Privately Owned



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Capital Improvement Program Summary

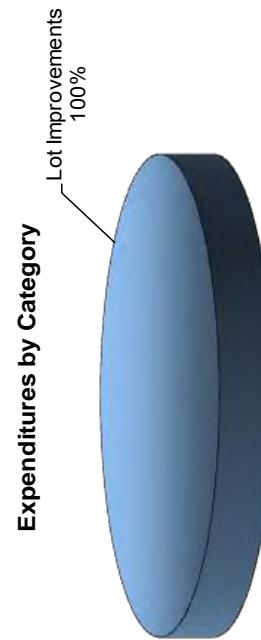
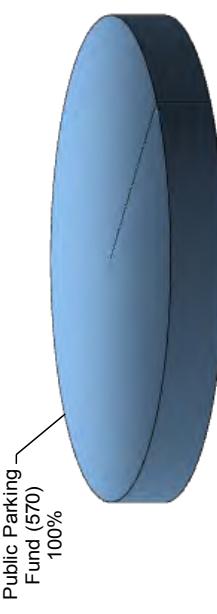
Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Public Parking Fund (570)	250,000	-	-	-	-	250,000	-
Total	250,000					250,000	

Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Lot Improvements	250,000	-	-	-	-	250,000	-
Total	250,000					250,000	

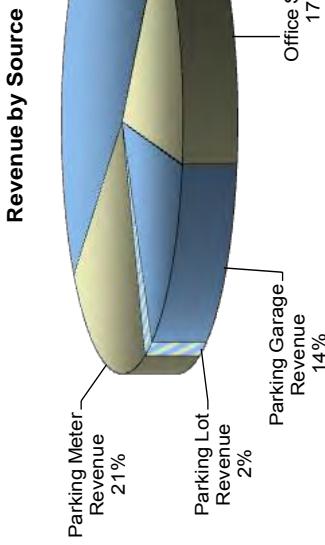
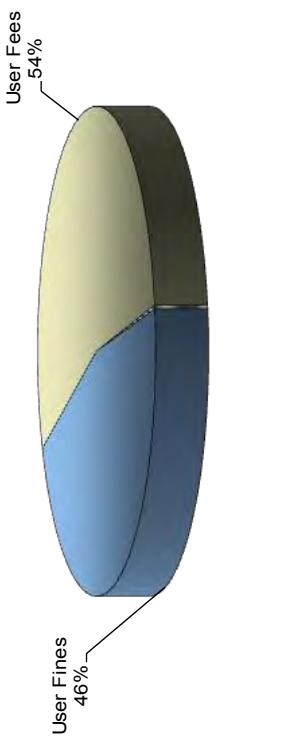
Expenditures by Fund



NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% are not labeled.

Public Parking Fund (570)

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Office Space	887,010	1,131,397	1,167,355	1,203,352	1,239,710	5,628,824
User Fees	Other Parking Receipts	5,000	5,000	5,000	5,000	5,000	25,000
User Fees	Parking Garage Revenue	1,006,744	943,967	975,225	971,481	895,704	4,793,121
User Fees	Parking Lot Revenue	179,360	127,800	123,690	123,690	678,230	
User Fees	Parking Meter Revenue	1,400,000	1,400,000	1,416,820	1,416,820	1,416,820	7,050,460
User Fees	Parking Fines	3,018,000	3,028,000	3,228,000	3,228,000	3,228,000	15,730,000
Interest	Interest Income	20,000	9,000	12,000	15,000	20,000	76,000
Total Funds Available for Capital Improvements from Revenue		6,516,114	6,645,164	6,963,343	6,928,924	33,981,635	
Less: Enterprise Fund Operating Expenditures		(4,549,727)	(4,468,522)	(4,563,772)	(4,623,523)	(4,843,906)	(23,049,450)
Adjusted Total Funds Available for Capital Improvements from Revenue		1,966,387	2,176,642	2,364,318	2,339,820	2,085,018	10,932,185

**Revenue by Type**


NOTE: Categories comprising less than 1% are not labeled.

2013/14 to 2017/18
 Capital Improvement Program - Public Parking
Projected Capital Funding Appropriations by Fiscal Year

Project Number	Project Type	Project Description
PA-1	Lot Improvements	Lot 33 Improvements

Sources of Funds	2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - Public Parking Fund (570)	1,986,387	2,176,642	2,364,318	2,339,820	2,085,018
Fund Balance from Prior Year - Public Parking Fund (570)	1,092,187	166,569	443,402	907,911	1,347,322
Total Funds Available for Capital Improvements	3,058,574	2,343,211	2,807,720	3,247,731	3,432,940
Less: Adjustments for Non-Capital Expenditures					
Debt Service - Parking Garage 6 COPS	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)
Debt Service - Parking Garage 7 Bank Loan	(1,746,705)	(1,028,809)	(1,028,809)	(1,028,809)	(1,028,809)
Debt Service - Parking Garages 1 & 2 Interfund Loan #1	(24,300)	-	-	-	-
Debt Service - Parking Garages 1 & 2 Interfund Loan #2	(121,000)	(121,000)	(121,000)	(121,000)	(81,800)
Adjusted Total Funds Available for Capital Improvements	416,569	443,402	907,911	1,347,922	1,572,331

Project Number	Project Type	Project Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Untunded
		Total	(250,000)	-	-	-	-	(250,000)	-
		Unbudgeted Balance	166,569	443,402	907,911	1,347,922	1,572,331		(250,000)

2013/14 to 2017/18
 Capital Improvement Program - Public Parking
Funded Capital Projects

Table PA-5

Project Number	Project Type	Project Description	General Fund (101)	Public Parking Fund (570)	Total	Funded in Prior Fiscal Years	Total Project Cost
PA-1	Lot Improvements	Lot 33 Improvements coordinated with Convention Center expansion project	-	250,000	250,000	-	250,000
		Total Funded Projects	-	250,000	250,000	-	250,000

Table PA-6

Project Number	Project Type	Project Description	General Fund (101)	Public Parking Fund (570)	Total
There are no unfunded capital projects currently identified.					
		Total Unfunded Projects	-	-	-

2013/14 to 2017/18

Capital Improvement Program – Airport

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000

Introduction

The five-year Capital Improvement Program for the Airport totals \$22,140,000. The FY 2013/14 CIP is proposed to be \$3,540,000. The FY 2013/14 CIP includes projects such as site the gas line relocation and annual pavement preservation.

The Airport Department continues to follow its strategic plan, the elements of which are financed through the implementation of this CIP. Since 1995, this process has resulted in carefully targeted expenditures from the Airport Fund (530) achieving substantial growth consistent with the goals set forth in the 2009 Airport Master Plan.

Airport CIP projects consist of airfield projects that are 90% funded through the Federal Aviation Administration's (FAA) Airport Improvement Program and Airport in-house projects that are funded through the Airport's Fund Balance. Federal funding requests for airfield project funding are submitted each year to FAA. FAA projects compete for priority status with other airports in the FAA's Western-Pacific Region. The Airport's in-house projects are funded on an as needed basis from the Airport's Fund Balance.

Key Revenues and Funding Sources

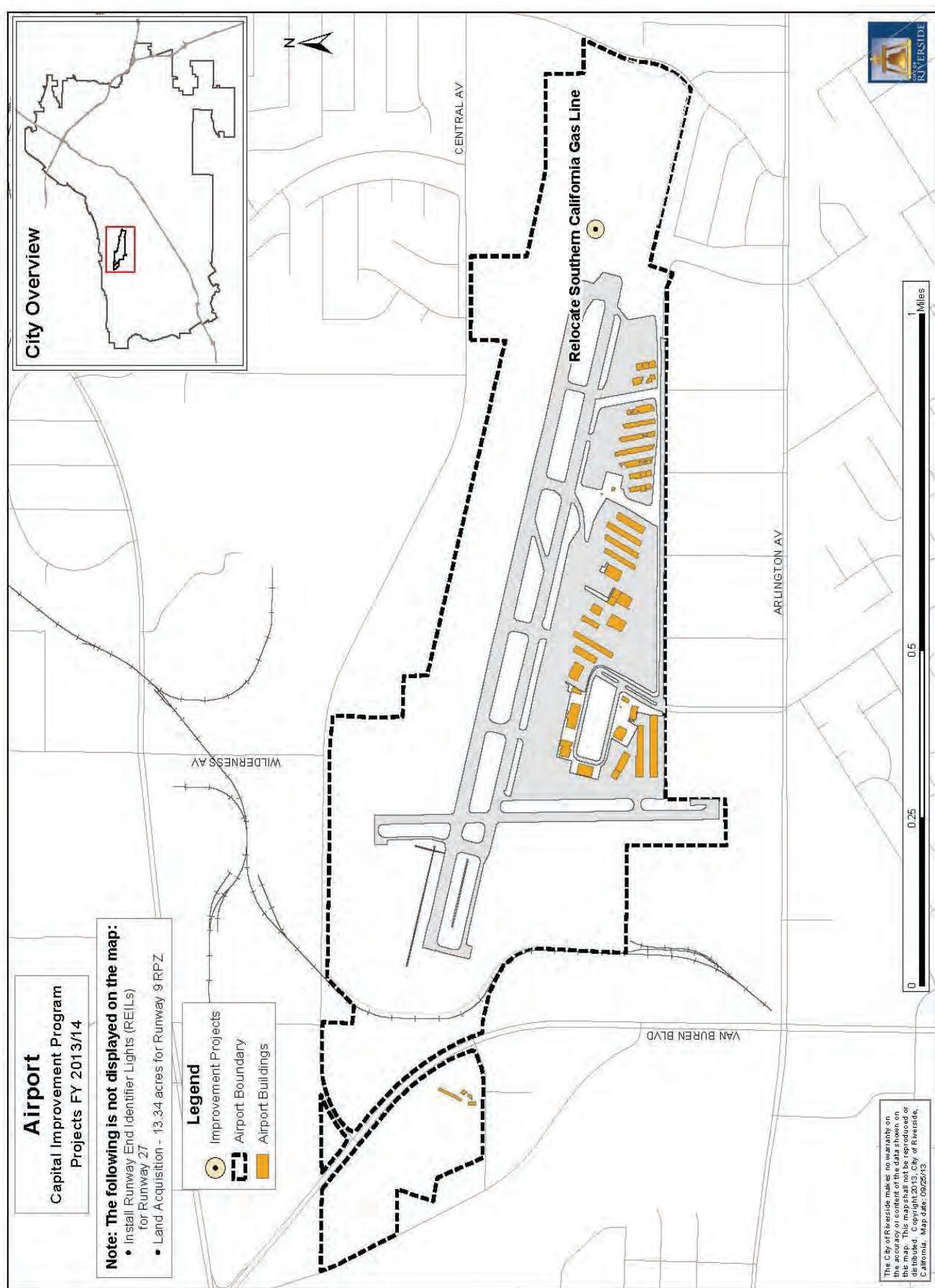
For 2013/14, \$219,700 of the CIP will be funded from the Airport Fund (530) Balance, with the remainder coming from State and Federal grants. Over the five-year plan, 5.93% (or \$1,312,200) of the \$22 million dollar program is funded from the Airport's Fund Balance.

Future CIP Considerations

No unfunded capital projects have been identified at this time. Airport staff will continue to evaluate the Airport's facilities and will add new projects to the CIP as required.

Budgeted Projects - Year One

Project Number	Project Type	Project Description	General Fund (101)			Total
			City	Airport Fund (530) CALTRANS	FAA	
AP-1	Construction	Relocate Southern California Gas Line	-	44,000	36,000	720,000
AP-2	Construction	Land Acquisition 13.34 acres for Runway 9 RPZ	-	148,500	121,500	2,430,000
AP-3	Development	Install Runway End Identifier Lights (REILs) for Runway 27	-	2,200	1,800	36,000
		Total	-	194,700	159,300	3,186,000
						3,540,000



Capital Improvement Program Summary

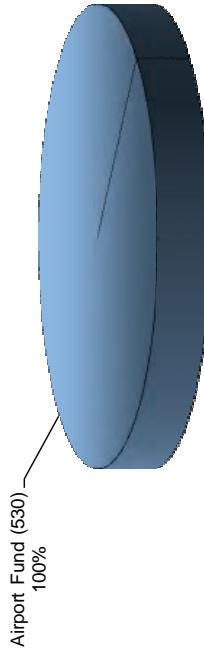
Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Airport Fund (530)	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000	-
Total	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000	-

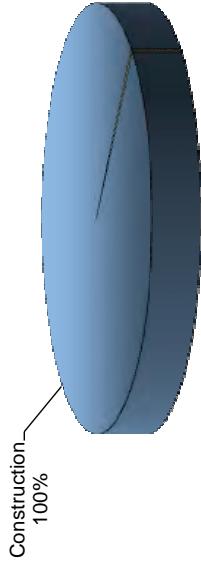
Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Construction	3,540,000	8,300,000	4,500,000	3,100,000	2,600,000	22,040,000	-
Recurring Projects	-	25,000	25,000	25,000	25,000	100,000	-
Total	3,540,000	8,325,000	4,525,000	3,125,000	2,625,000	22,140,000	-

Expenditures by Fund



Expenditures by Category



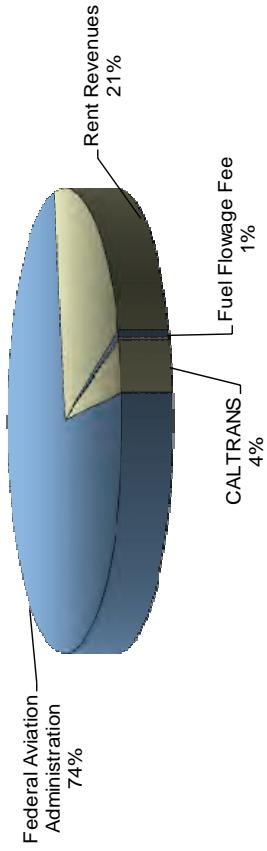
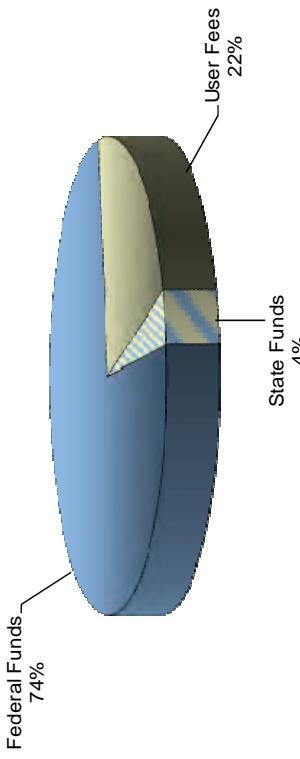
NOTE: Pie Charts do not include unfunded projects.

NOTE: Categories comprising less than 1% are not labeled.

2013/14 to 2017/18
Capital Improvement Program - Airport
Projected Capital Funding Revenue Sources by Fund

Airport Fund (530)

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Rent Revenues	938,700	1,032,570	1,135,827	1,249,410	1,374,351	5,730,858
User Fees	Landing and Tie Down Fees	200	206	212	219	225	1,062
User Fees	Fuel Flowage Fee	24,000	24,720	25,462	26,225	27,012	127,419
User Fees	Non-Commercial Aircraft Tax	11,000	11,330	11,670	12,020	12,381	58,401
Tax Revenues	CALTRANS	159,300	373,500	202,500	139,500	117,000	991,800
State Funds	Federal Aviation Administration	3,186,000	7,470,000	4,050,000	2,750,000	2,340,000	19,836,000
Federal Funds	Total Funds Available for Capital Improvements from Revenue	4,319,200	8,912,326	5,425,671	4,217,374	3,870,969	26,745,540
Less: Enterprise Fund Operating Expenditures		(958,026)	(986,767)	(1,016,370)	(1,078,267)	(1,046,861)	(5,086,290)
Adjusted Total Funds Available for Capital Improvements from Revenue		3,361,174	7,925,559	4,409,301	3,170,513	2,792,702	21,659,250

Revenue by Source**Revenue by Type**

NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Appropriations by Fiscal Year

Sources of Funds		2013/14	2014/15	2015/16	2016/17	2017/18
Total Funds Available for Capital Improvements from Revenue - Airport Fund (530)		3,361,174	7,925,559	4,409,301	3,170,513	2,792,702
Fund Balance from Prior Year - Airport Fund (530)		205,534	26,708	(372,733)	(488,432)	(442,918)
Total Funds Available for Capital Improvements		3,566,708	7,952,267	4,036,568	2,682,082	2,349,784

Project Number	Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
AP-1	Construction	Relocate Southern California Gas Line	(800,000)	-	-	-	-	(800,000)
AP-2	Construction	Land Acquisition 13.34 acres for Runway 9 RPZ	(2,700,000)	-	-	-	-	(2,700,000)
AP-3	Construction	Install Runway End Identifier Lights (REILs) for Runway 27	(40,000)	-	-	-	-	(40,000)
AP-4	Construction	Grading for North Parallel Taxway & Runway 9/27 RSA	(4,000,000)	-	-	-	-	(4,000,000)
AP-5	Construction	Construct Electrical Vault - Including Generator	(300,000)	-	-	-	-	(300,000)
AP-6	Construction	Construct North Parallel Taxway including Lighting & Signs	(4,000,000)	-	-	-	-	(4,000,000)
AP-7	Construction	Construct Perimeter Road - Runway Incursion Prevention	(2,000,000)	-	-	-	-	(2,000,000)
AP-8	Construction	Apron Rehabilitation Including Drainage Improvements, Phase 1	(2,500,000)	-	-	-	-	(2,500,000)
AP-9	Construction	Runway 16/34 Overlay and Marking	(600,000)	-	-	-	-	(600,000)
AP-10	Construction	Apron Rehabilitation, Including Drainage Improvements, Phase 2	(2,500,000)	-	-	-	-	(2,500,000)
AP-11	Construction	Install Runway 9/27 Medium Intensity Runway Lights	(1,200,000)	-	-	-	-	(1,200,000)
AP-12	Construction	Runway 9/27 RSA Improvement: Relocate Railroad Tracks	(1,000,000)	-	-	-	-	(1,000,000)
AP-13	Development	Westside Apron Project	(400,000)	-	-	-	-	(400,000)
AP-14	Recurring Projects	Annual Pavement Preservation	(100,000)	-	-	-	-	(100,000)
Total		(3,540,000)	(8,325,000)	(4,525,000)	(3,125,000)	(2,625,000)	(22,140,000)	
	Unbudgeted Balance:	26,708	(372,733)	(488,432)	(442,918)	(275,216)		

Table AP-5

Project Number	Project Type	Project Description	General Fund (101)			Total
			City	Airport Fund (530) CALTRANS	FAA	
AP-1	Construction	Relocate Southern California Gas Line	-	44,000	36,000	800,000
AP-2	Construction	Land Acquisition 13.34 acres for Runway 9 RPZ	-	148,500	121,500	2,700,000
AP-3	Construction	Install Runway End Identifier Lights (REILs) for Runway 27	-	2,200	1,800	40,000
AP-4	Construction	Grading for North Parallel Taxiway & Runway 9/27 RSA	220,000	180,000	3,600,000	4,000,000
AP-5	Construction	Construct Electrical Vault - Including Generator	-	16,500	13,500	300,000
AP-6	Construction	Construct North Parallel Taxiway including Lighting & Signs	-	220,000	180,000	4,000,000
AP-7	Construction	Construct Perimeter Road - Runway Incursion Prevention	-	110,000	90,000	2,000,000
AP-8	Construction	Apron Rehabilitation Including Drainage Improvements, Phase 1	-	137,500	112,500	2,500,000
AP-9	Construction	Runway 16/34 Overlay and Marking	-	33,000	27,000	600,000
AP-10	Construction	Apron Rehabilitation, Including Drainage Improvements, Phase 2	-	137,500	112,500	2,500,000
AP-11	Construction	Install Runway 9/27 Medium Intensity Runway Lights	-	66,000	54,000	1,200,000
AP-12	Construction	Runway 9/27 RSA Improvement: Relocate Railroad Tracks	-	55,000	45,000	1,000,000
AP-13	Construction	Westside Apron Project	-	22,000	18,000	400,000
AP-14	Recurring Projects	Annual Pavement Preservation	-	100,000	-	100,000
Total Funded Projects			1,312,200	991,800	19,836,000	22,140,000

Unfunded Capital Project Descriptions

Table AP-6

Project Number	Project Type	Project Description	General Fund (101)	Airport Fund (530) City	Airport Fund (530) CALTRANS	FAA	Total
There are no unfunded capital projects currently identified.							
		Total Unfunded Projects	-	-	-	-	-

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000

Introduction

The five-year Capital Improvement Program (CIP) for the electric system totaling \$174,038,000 is required to replace aging facilities, serve new growth, and install infrastructure to ensure reliability of the electric system.

The CIP assumes that electric consumption will grow at an average annual rate of approximately 1.0 percent. The improvements included in the CIP are to serve areas that are within the City's limits and scheduled for development in accordance with the City's current General Plan. In addition, the CIP incorporates conclusions and recommendations outlined in the Electric System Master Plan.

The CIP is within the established targets included in the latest strategic financial plan. Maintaining competitive rates is an important goal for the Utility; however, this must be balanced against the need for system improvements to ensure reliability and adequate capacity. The City Council approved Electric Rate Plan will fund the Riverside Transmission Reliability Project, additional generation at the Riverside Energy Resource Center, and other transmission and distribution projects.

The Electric CIP consists of seven main sections: System Improvements, Recurring Projects, Power Resources, Generation, Projects Driven by Others, Special Projects, and Other Projects.

System Improvements

Electric System Improvements consist of identifiable major transmission and distribution projects totaling \$86.6 million. Major projects that were included as part of last year's CIP and retained in the Plan include:

- Replacement of deteriorating underground cable for \$6.2 million
- Conversion of 4 kV distribution lines to 12 kV to replace deteriorated facilities and prevent overloading the 4 kV system at various substations for \$8.6 million

- Replacement of obsolete equipment and additions at various substations for \$9.5 million
- Installation of power transformer additions to support load growth at various substations for \$13.2 million
- Installation of commercial and residential tract main feeders for \$1.0 million
- Installation of distribution feeder equipment for \$9.8 million
- Relocate 69kV major transmission line out of the Santa Ana riverbed for \$1.7 million
- Expansion of the City's fiber communication system for \$5.8 million
- Rehabilitation or replacement of deteriorating underground and overhead equipment related to GO165 for \$14.0 million.
- SCADA system upgrades for \$1.8 million
- SCE condemnation costs for \$3.6 million
- Pre-engineering and design costs for system improvement projects for \$7.4 million

Additionally, the largest electric system transmission and distribution improvement project in the Utility's history is the Riverside Transmission Reliability Project (RTRP). The 2009/10 through 2013/14 capital plan included \$16.0 million of City Funds for RTRP, in addition to the 2007/08 capital plan's appropriation of \$90.2 million. The RTRP funding supports both the Sub-Transmission Project (STP) and the RTRP. The licensing and permitting phase of RTRP has resulted in project delays. As such, no additional expenditures for RTRP were included in the 2013/14 CIP.

Estimated expenditures for the period 2013/14 through 2017/18 are \$5.8 million more than the equivalent period in last year's CIP, excluding expenditures for RTRP and STP.

Recurring Projects

Recurring Projects consist of small system improvements, services to customers, and purchases of certain types of equipment including wood poles, transformers, meters, capacitors, and minor substation equipment. Recurring Projects include:

Program Summary

- Installation/extension of main overhead and underground distribution lines for \$13.2 million
- Installation of transformers and system upgrades for \$10.0 million
- Replacement of obsolete and deteriorated distribution lines for \$6.1 million
- Installation of meters, street lighting and miscellaneous repairs for \$7.7 million
- Pre-engineering and design costs for \$2.6 million

Total expenditures over the five-year planning period for recurring projects are estimated to be \$40.3 million. Estimated expenditures for 2013/14 through 2017/18 are \$3.3 million higher than the equivalent period in last year's CIP.

Power Resources

The Power Resources Projects included in the CIP total \$8.9 million, of which \$8.8 million represents the City's ownership interest for additions and betterments at the San Onofre Nuclear Generating Station (SONGS). This amount is set by Southern California Edison, the operating agent and majority owner, and adjustments are not within the control of Riverside Public Utilities. This estimate is \$11.6 million lower than the estimate reflected in the 2012/13 CIP, due to the initial shutdown of the plant in January 2012, and subsequent announcement in June 2013 of the plant's permanent closure.

Generation

Generation projects include funding of \$10.3 million for North American Electric Reliability Corporation (NERC) facility security compliance and upgrades.

Projects Driven by Others

Projects Driven by Others generally result from street-widening or rehabilitation projects, which may or may not require replacement, relocation or undergrounding of existing electric facilities, and also overhead-to-underground beautification efforts, and neighborhood street light retrofit. Total expenditures for the period of 2013/14 through 2017/18 are \$17.8 million; or \$1.7 million more than last year's comparable CIP.

Special Projects

Special Projects are one time projects tailored to the City's overall objectives. Therefore, the timing of completion is more speculative than projects identified in other

categories. The projects total \$10.0 million for the period 2013/14 through 2017/18. Final approval of each project will be requested as more definitive schedules are established.

Other Projects

There are no projects which fall under this section within the proposed CIP.

Key Revenues and Funding Sources

The five-year Electric CIP will be supported by various funding sources. Approximately \$143.6 million will be funded with bond proceeds; \$24.1 million will be funded from rates and/or reserves, and \$6.3 million will be funded from contributions in aid of construction and outside entities.

Future CIP Considerations

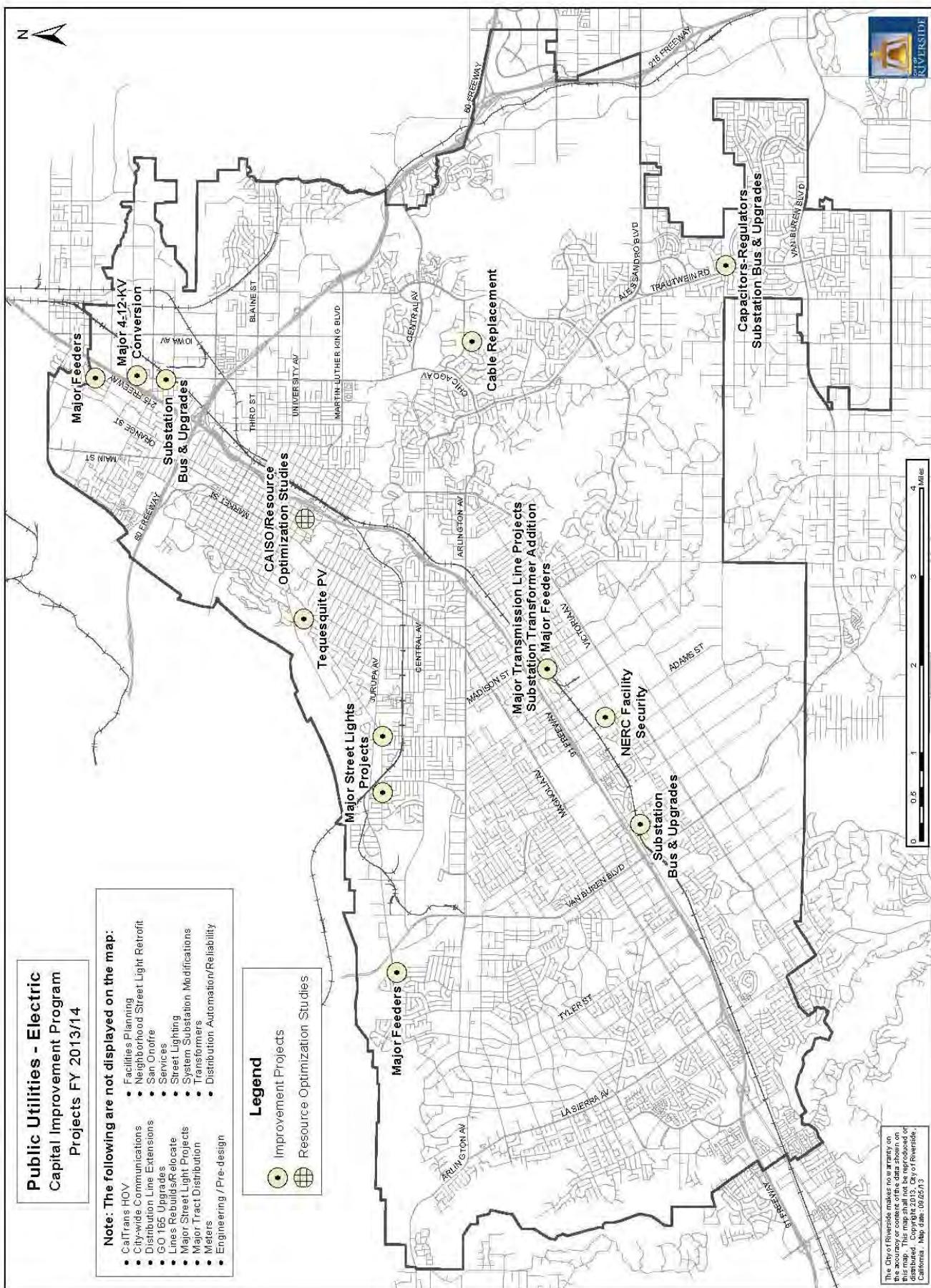
Unfunded projects totaled \$25.0 million. These are projects desired by the Utility or driven by others, and do not have an identified funding source. Because the timing of these projects is uncertain, they are presented as unfunded. Feasibility and need for the project will be key factors used to determine if these projects will supersede an existing project or continue to be deferred until a funding source can be identified. Approvals for these projects will be sought individually with the funding and Capital Improvement Plan impacts discussed at that time.

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2013/14 to 2017/18
 Capital Improvement Programs - Public Utilities / Electric
Budgeted Projects - Year One

Table EL-1

Project Number	Project Type	Project Description	General Fund (F01)	Electric Fund (F10)	Total
EL-1	Driven by Others	Engineering/Pre-Design	-	362,000	362,000
EL-2	Driven by Others	Major OH/UG Conversions	-	1,643,000	1,643,000
EL-3	Driven by Others	Cable Replacement - PW Street Rehab.	-	400,000	400,000
EL-4	Driven by Others	Major Street Light Projects	-	360,000	360,000
EL-5	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	-	765,000	765,000
EL-6	Driven by Others	CalTrans HOV- Non-Reimbursable	-	100,000	100,000
EL-7	Power Resources	CAISO/Resource Optimization Studies (Load Mgmt)	-	100,000	100,000
EL-8	Power Resources	San Onofre	-	2,105,000	2,105,000
EL-9	Generation	Facility Compliance/Upgrades	-	2,396,000	2,396,000
EL-10	System Improvements	Engineering/Pre-Design	-	1,575,000	1,575,000
EL-11	System Improvements	Cable Replacement	-	1,157,000	1,157,000
EL-12	System Improvements	City-wide Communications	-	1,966,000	1,966,000
EL-13	System Improvements	Distribution Automation/Reliability	-	250,000	250,000
EL-14	System Improvements	GO 165 Upgrades /Line Rebuilds / Relocate	-	1,204,000	1,204,000
EL-15	System Improvements	Major 4-12 kV Conversion	-	1,739,000	1,739,000
EL-16	System Improvements	Major Feeders	-	2,180,000	2,180,000
EL-17	System Improvements	Major Tract Distribution	-	144,000	144,000
EL-18	System Improvements	SCADA	-	900,000	900,000
EL-19	System Improvements	SCE Condemnation Costs	-	560,000	560,000
EL-20	System Improvements	Substation Bus & Upgrades	-	3,055,000	3,055,000
EL-21	System Improvements	Substation Transformer Addition	-	2,732,000	2,732,000
EL-23	Recurring Projects	Engineering/Pre-Design	-	482,000	482,000
EL-24	Recurring Projects	Capacitors-Regulators	-	50,000	50,000
EL-25	Recurring Projects	Distribution Line Extensions	-	2,295,000	2,295,000
EL-26	Recurring Projects	Lines Rebuilds / Relocate	-	1,235,000	1,235,000
EL-27	Recurring Projects	Meters	-	800,000	800,000
EL-28	Recurring Projects	Services	-	383,000	383,000
EL-29	Recurring Projects	Street Lighting	-	315,000	315,000
EL-30	Recurring Projects	System Substation Modifications	-	63,000	63,000
EL-31	Recurring Projects	Transformers	-	2,000,000	2,000,000
EL-32	Special Projects	Special Project - Facilities Planning	-	2,000,000	2,000,000
		Total	-	35,316,000	35,316,000



2013/14 to 2017/18
Capital Improvement Program - Public Utilities / Electric
Capital Improvement Program Summary

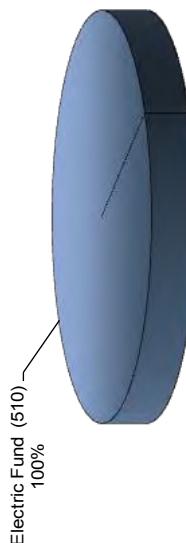
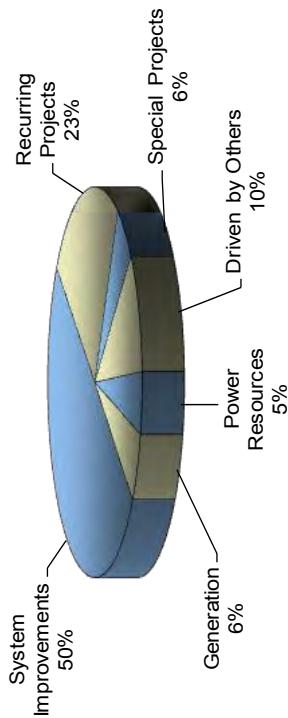
Table EL-2

Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Electric Fund (510)	35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000	25,000,000
Total	35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000	25,000,000

Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Driven by Others	3,630,000	3,630,000	3,520,000	3,520,000	3,520,000	17,820,000	25,000,000
Power Resources	2,205,000	2,316,000	1,945,000	1,914,000	1,914,000	8,962,000	-
Generation	2,396,000	1,734,000	1,714,000	2,586,000	10,344,000	-	-
System Improvements	17,462,000	17,824,000	17,815,000	15,605,000	17,913,000	86,619,000	-
Recurring Projects	7,623,000	7,852,000	8,098,000	8,360,000	8,360,000	40,293,000	-
Special Projects	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	-
Total	35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000	25,000,000

Expenditures by Fund**Expenditures by Category**

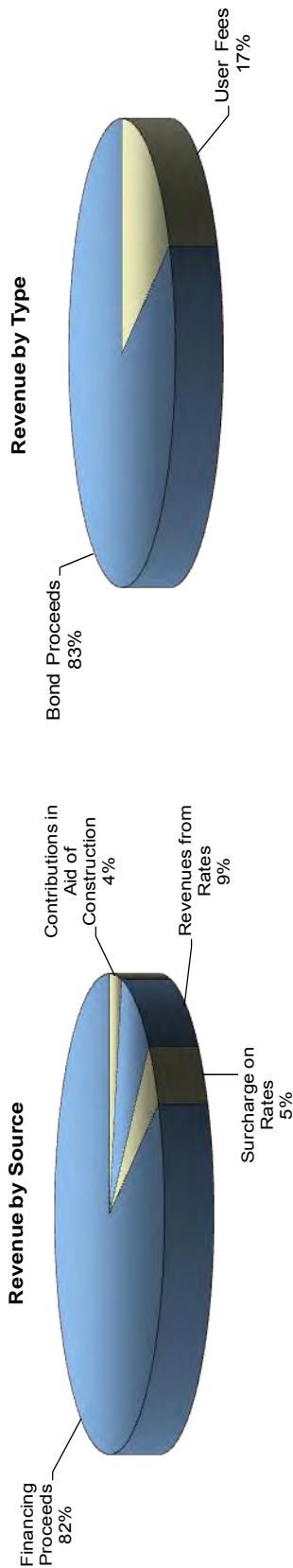
NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Revenue Sources by Fund

Electric Fund (510)

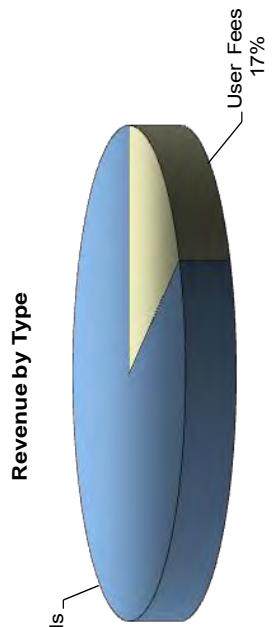
Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Contributions in Aid of Construction	1,000,000	1,175,000	1,250,000	1,350,000	1,500,000	6,275,000
User Fees	Revenues from Rates	4,419,000	4,343,000	2,369,000	2,393,000	2,393,000	15,917,000
User Fees	OH/UG and Cable Replacement 0.5% Surcharge on Rates	1,497,000	1,586,000	1,666,000	1,716,000	1,768,000	8,233,000
Bond Proceeds	Financing Proceeds	28,400,000	28,252,000	29,807,000	27,524,000	29,630,000	143,613,000
Total Funds Available for Capital Improvements from Revenue		35,316,000	35,356,000	35,092,000	32,983,000	35,291,000	174,038,000

Revenue by Source



NOTE: Categories comprising less than 1% are not labeled.

Revenue by Type



2013/14 to 2017/18
Capital Improvement Program - Public Utilities / Electric
Projected Capital Funding Appropriations by Fiscal Year

Project Number	Project Type	Project Description	Sources of Funds						Total	Unfunded
			2013/14	2014/15	2015/16	2016/17	2017/18			
			35,316,000	35,366,000	35,092,000	32,983,000	35,291,000			
EL-1	Driven by Others	Engineering/Pre-Design	(362,000)	(362,000)	(352,000)	(352,000)	(1,780,000)			
EL-2	Driven by Others	Major OH/UG Conversions	(1,643,000)	(1,643,000)	(1,643,000)	(1,643,000)	(8,215,000)			
EL-UF-1	Driven by Others	Major OH/UG Conversions-Magnolia Ave/Brookton Ave west to City limits	-	-	-	-	-			
EL-3	Driven by Others	Cable Replacement - PW Street Rehab.	(400,000)	(400,000)	(400,000)	(400,000)	(2,000,000)			
EL-4	Driven by Others	Major Street Light Projects	(360,000)	(360,000)	(360,000)	(360,000)	(1,800,000)			
EL-5	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	(765,000)	(765,000)	(765,000)	(765,000)	(3,825,000)			
EL-6	Driven by Others	CalTrans HOV- Non-Reimbursable	(100,000)	(100,000)	-	-	(200,000)			
		Sub Total I	(3,630,000)	(3,630,000)	(3,520,000)	(3,520,000)	(17,820,000)			
EL-7	Power Resources	CAISO/Resource Optimization Studies (Load Mgmt)	(100,000)	(2,316,000)	(1,945,000)	(1,584,000)	(100,000)			
EL-8	Power Resources	San Onofre	(2,105,000)	(2,205,000)	(2,316,000)	(1,945,000)	(912,000)	(8,962,000)		
		Sub Total I	(2,396,000)	(2,396,000)	(1,734,000)	(1,714,000)	(1,914,000)	(2,586,000)	(10,344,000)	
EL-9	Generation	Facility Compliance Upgrades	Sub Total I	(2,396,000)	(1,734,000)	(1,714,000)	(1,914,000)	(2,586,000)	(10,344,000)	
EL-10	System Improvements	Engineering/Pre-Design	(1,575,000)	(1,553,000)	(1,513,000)	(1,211,000)	(1,611,000)	(7,463,000)		
EL-11	System Improvements	Cable Replacement	(1,157,000)	(1,223,000)	(1,384,000)	(1,247,000)	(1,198,000)	(6,209,000)		
EL-12	System Improvements	City-wide Communications	(1,966,000)	(967,000)	(967,000)	(967,000)	(967,000)	(5,834,000)		
EL-13	System Improvements	Distribution Automation/Reliability	(250,000)	(500,000)	(900,000)	(1,300,000)	(900,000)	(3,850,000)		
EL-14	System Improvements	GO 105 Upgrades /Line Rebuilds / Relocate	(1,204,000)	(2,501,000)	(2,670,000)	(4,459,000)	(3,210,000)	(14,044,000)		
EL-15	System Improvements	Major 4-12 KV Conversion	(1,739,000)	(2,115,000)	(1,575,000)	(1,575,000)	(1,575,000)	(8,579,000)		
EL-16	System Improvements	Major Feeders	(2,180,000)	(2,387,000)	(1,823,000)	(1,876,000)	(1,557,000)	(9,823,000)		
EL-17	System Improvements	Major Tract Distribution	(144,000)	(216,000)	(216,000)	(216,000)	(216,000)	(1,008,000)		
EL-18	System Improvements	SCADA	(900,000)	(450,000)	(463,000)	(14,000)	(14,000)	(1,827,000)		
EL-19	System Improvements	SCE Condemnation Costs	(560,000)	(880,000)	(880,000)	(1,285,000)	(1,285,000)	(3,625,000)		
EL-20	System Improvements	Substation Bus & Upgrades	(3,055,000)	(1,805,000)	(1,217,000)	(1,445,000)	(1,945,000)	(9,467,000)		
EL-21	System Improvements	Substation Transformer Addition	(2,732,000)	(2,947,000)	(4,207,000)	(3,285,000)	(3,285,000)	(13,171,000)		
EL-22	System Improvements	Major Transmission Line Projects	-	(270,000)	-	-	(1,449,000)	(1,719,000)		
		Sub Total I	(17,462,000)	(17,824,000)	(17,815,000)	(15,605,000)	(17,913,000)	(86,619,000)		

Project Number	Project Type	Project Description	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
Recurring Projects									
EL-23	Recurring Projects	Engineering/Pre-Design	(482,000)	(505,000)	(530,000)	(556,000)	(556,000)	(2,629,000)	-
EL-24	Recurring Projects	Capacitors-Regulators	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(250,000)	-
EL-25	Recurring Projects	Distribution Line Extensions	(2,295,000)	(2,479,000)	(2,677,000)	(2,891,000)	(2,891,000)	(13,233,000)	-
EL-26	Recurring Projects	Lines Rebuilds / Relocate	(1,235,000)	(1,235,000)	(1,235,000)	(1,235,000)	(1,235,000)	(6,175,000)	-
EL-27	Recurring Projects	Meters	(800,000)	(800,000)	(800,000)	(800,000)	(800,000)	(4,000,000)	-
EL-28	Recurring Projects	Services	(383,000)	(405,000)	(428,000)	(450,000)	(450,000)	(2,116,000)	-
EL-29	Recurring Projects	Street Lighting	(315,000)	(315,000)	(315,000)	(315,000)	(315,000)	(1,575,000)	-
EL-30	Recurring Projects	System Substation Modifications	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)	(315,000)	-
EL-31	Recurring Projects	Transformers	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(10,000,000)	-
SubTotal		(7,623,000)	(7,852,000)	(8,098,000)	(8,360,000)	(8,360,000)	(40,293,000)		
Special Projects (One-Time)									
Special Projects		Special Project - Facilities Planning	SubTotal	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(10,000,000)
EL-32			Total	(35,316,000)	(35,356,000)	(35,092,000)	(32,983,000)	(35,291,000)	(174,038,000)
Unbudgeted Balance									

¹ The Public Utilities / Electric CIP is not funded from any funding sources that retain a year-end balance. Projected expenditures are equal to projected appropriations.

2013/14 to 2017/18
 Capital Improvement Program - Public Utilities / Electric
Funded Capital Projects

Table EL-5

	Project Number	Project Type	Project Description	General Fund (101)	Electric Fund (510)	Total
	EL-1	Driven by Others	Engineering/Pre-Design - For various projects driven by others.	-	1,780,000	1,780,000
	EL-2	Driven by Others	Major OH/UG Conversions - Convert various overhead feeders to underground facilities for road widening projects and as a part of other projects.	-	8,215,000	8,215,000
	EL-3	Driven by Others	Cable Replacement (PW Street Rehab) - Replace aging distribution and feeder cable in conjunction with PW street rehabilitation projects.	-	2,000,000	2,000,000
	EL-4	Driven by Others	Major Street Light Projects - Relocate/upgrade street lights for road widening projects and as a part of other projects.	-	1,800,000	1,800,000
	EL-5	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance).	-	3,825,000	3,825,000
	EL-6	Driven by Others	CalTrans - HOV, Non-Reimbursable.	-	200,000	200,000
	EL-7	Power Resources	ISO/Resource Optimization Studies (Load Mgmt) - Development and implementation of resource optimization load studies.	-	100,000	100,000
	EL-8	Power Resources	San Onofre - Steam Generator replacements and betterments.	-	8,862,000	8,862,000
	EL-9	Generation	NERC Facility Security	-	10,344,000	10,344,000
	EL-10	System Improvements	Engineering/Pre-Design - For various system improvements.	-	7,463,000	7,463,000
110	EL-11	System Improvements	Cable Replacement - Replace aging distribution and feeder cable in the Canyon Crest area and other areas with high incidence of HMPE/CIC-type cable.	-	6,209,000	6,209,000
	EL-12	System Improvements	City-wide Communications - Fiber extensions between Freeman and Orangecrest Substations and other routes.	-	5,834,000	5,834,000
	EL-13	System Improvements	Distribution Automation/Reliability - Automation of overhead and underground sectionalizing devices. Remote monitoring distribution equipment.	-	3,850,000	3,850,000
	EL-14	System Improvements	GO 165 Upgrades/Line rebuilds/Relocate - Rehabilitation or replacement of underground and overhead equipment identified as a result of detailed inspections.	-	14,044,000	14,044,000
	EL-15	System Improvements	Major 4-12 kV Conversion - Upgrade aging, obsolete 4 kV facilities to 12 kV in the Magnolia and Plaza Substation service areas.	-	8,579,000	8,579,000
	EL-16	System Improvements	Major Feeders - Construct major overhead and underground feeders in the Plaza, La Colina and Harvey Lynn Substation service areas and at other various locations. Includes extensions to annexation areas.	-	9,823,000	9,823,000
	EL-17	System Improvements	Major Tract Distribution - Construct distribution feeders in new major residential and commercial tract developments.	-	1,008,000	1,008,000
	EL-18	System Improvements	SCADA - SCADA.NET upgrade. Dispatch wall mapping w/interface capability.	-	1,827,000	1,827,000
	EL-19	System Improvements	SCE Condemnation Costs - Friendly condemnation of existing SCE facilities in annexation areas.	-	3,625,000	3,625,000

Project Number	Project Type	Project Description	General Fund (101)	Electric Fund (510)	Total
EL-20	System Improvements	Substation Bus & Upgrades - Replace failing equipment, install additional equipment and improve operability and safety of La Colina and Hunter Substations. Also includes replacement of 69kV oil circuit breakers and SPPC plan update and installation.	-	9,467,000	9,467,000
EL-21	System Improvements	Substation Transformer Additions - Install new substation power transformers and associated equipment at Plaza and La Colina Substations.	-	13,171,000	13,171,000
EL-22	System Improvements	Major Transmission Line Projects - Rebuild the Vista - Mountain View and Riverside - RERC 69 kV transmission lines.	-	1,719,000	1,719,000
EL-23	Recurring Projects	Engineering/Pre-Design - For various recurring projects.	-	2,629,000	2,629,000
EL-24	Recurring Projects	Capacitors-Regulators - Purchase of new capacitors/regulators to improve voltage and power factor on feeders in the Orangecrest area.	-	250,000	250,000
EL-25	Recurring Projects	Distribution Line Extensions - Installation/extension of primary overhead and underground distribution lines to serve new residential, commercial and industrial customers.	-	13,233,000	13,233,000
EL-26	Recurring Projects	Lines Rebuilds / Relocate - Replacing of obsolete and deteriorated distribution line equipment, relocation of overhead and underground distribution lines.	-	6,175,000	6,175,000
EL-27	Recurring Projects	Meters - Purchase and installation of meter equipment for new residential, commercial and industrial services.	-	4,000,000	4,000,000
EL-28	Recurring Projects	Services - Installation of new services to residential, commercial and industrial customers and increase in capacity of existing customers, as necessary.	-	2,116,000	2,116,000
EL-29	Recurring Projects	Street Lighting - Installation of street lights. Does not include major street light projects.	-	1,575,000	1,575,000
EL-30	Recurring Projects	System Substation Modifications - General modifications, replacements and improvements of substation equipment and relaying.	-	315,000	315,000
EL-31	Recurring Projects	Transformers - Purchase of distribution transformers for new residential, commercial and industrial customers as well as system upgrade projects.	-	10,000,000	10,000,000
EL-32	Special Projects	Special Project - Facilities Planning	-	10,000,000	10,000,000
Total Funded Projects			-	174,038,000	174,038,000

2013/14 to 2017/18

Capital Improvement Program - Public Utilities / Electric

Unfunded Capital Projects

Project Number	Project Type	Project Description	General Fund (101)	Electric Fund (510)	Total
EL-UF-1	Driven by Others	Major OH/UG Conversions - Magnolia Ave./Brockton to the west City limits	-	25,000,000	25,000,000
		Total Unfunded Projects	-	25,000,000	25,000,000

2013/14 to 2017/18

Capital Improvement Program – Public Utilities / Water

Program Summary

2013/14	2014/15	2015/16	2016/17	2017/18	Total
7,945,000	19,338,000	14,513,000	15,513,000	16,513,000	73,472,000

Introduction

The five-year Capital Improvement Program (CIP) for the water system of \$73,472,000 is required to maintain system reliability, secure new water resources, serve new residential and commercial developments, relocate facilities for transportation improvements, and refurbish the water system.

The CIP incorporates portions of the Water Master, Water Supply, Urban Water Management, and Asset Management Plans developed by the Water Division.

As adopted by the City Council on March 28, 2006, a Safe W.A.T.E.R. Rate Plan was implemented consisting of a twelve percent rate increase beginning November 1, 2006, followed by four consecutive ten percent rate increases effective November 1, 2007, 2008, 2009, and 2010. This plan will fund the replacements and refurbishments necessary to provide safe, reliable water to Riverside's customers.

The CIP addresses the need to replace and refurbish portions of Riverside's aging water infrastructure from 2013/14 through 2017/18, by including funding to replace existing leaking and/or undersized mains, construct an aquifer storage and recovery system, refurbish wells and booster stations, and construct a groundwater treatment plant.

The Water CIP consists of three main sections: Water System Improvements, Recurring Projects, and Other Projects.

Water System Improvements

Water system improvements totaling \$58.4 million include construction of both new and replacement facilities consisting of distribution and transmission pipelines, domestic water wells, booster stations, an aquifer storage and recovery system, and a groundwater treatment plant. Major water system improvement projects in this CIP include:

- Design and construction of various water distribution mains totaling \$33.1 million to replace leaking and undersized mains

throughout the system (partially funded by a cumulative four percent rate adder).

- An estimated \$15.2 million to rehabilitate water facilities, including pumps, wells, buildings, canals, security, and site landscape items.
- Implementation of the active and enhanced groundwater recharge project to augment existing groundwater supplies for an estimated cost of \$9.4 million.
- Rehabilitation of three pump stations for an estimated cost of \$0.6 million.

Recurring Projects

Recurring projects totaling \$13.6 million include construction and purchase of equipment that occur on a regular basis. These expenditures also include replacement of water supply and distribution facilities. Significant recurring projects include:

- Design and construction of system expansion to serve new customers totaling \$5.5 million.
- Design and construction of distribution system facilities replacement totaling \$3.3 million.
- Water meter replacement program totaling \$4.3 million. This program will provide for pro-active replacement of approximately 8,000 small meters and replace/refurbish over 80 large meters per year. Meter replacements will be scheduled based on selection criteria such as age of the meter, and should increase metering accuracy and related revenues.
- Installation of fire hydrant check valves at various locations throughout the City totaling \$0.5 million.
- Other routine expenditures include purchase of water stock.

Other Projects

Other projects consist of \$1.5 million for implementation of an operational data management system.

Key Revenues and Funding Sources

The five year Water CIP will be supported by various funding sources. Approximately \$48.4 million will be funded from bond proceeds, \$21.4 million will be funded

2013/14 to 2017/18

Capital Improvement Program – Public Utilities / Water

Program Summary

from rates and/or reserves, and \$3.5 million will be funded from contributions in aid of construction.

Future CIP Considerations

There are no unfunded capital projects for this section currently identified. These are projects desired by the Utility or by others, and do not have an identified funding source. Because the timing of such projects is uncertain, they are presented as unfunded. Feasibility and need for the project will be key factors used to determine if these projects will supersede an existing project or continue to be deferred until a funding source (e.g. State or Federal grants, partnerships with Western Municipal Water District

and/or other water agencies, etc.) can be identified. Approvals for these projects will be requested individually with the funding and Capital Improvement Plan impacts discussed at that time.

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Budgeted Projects - Year One

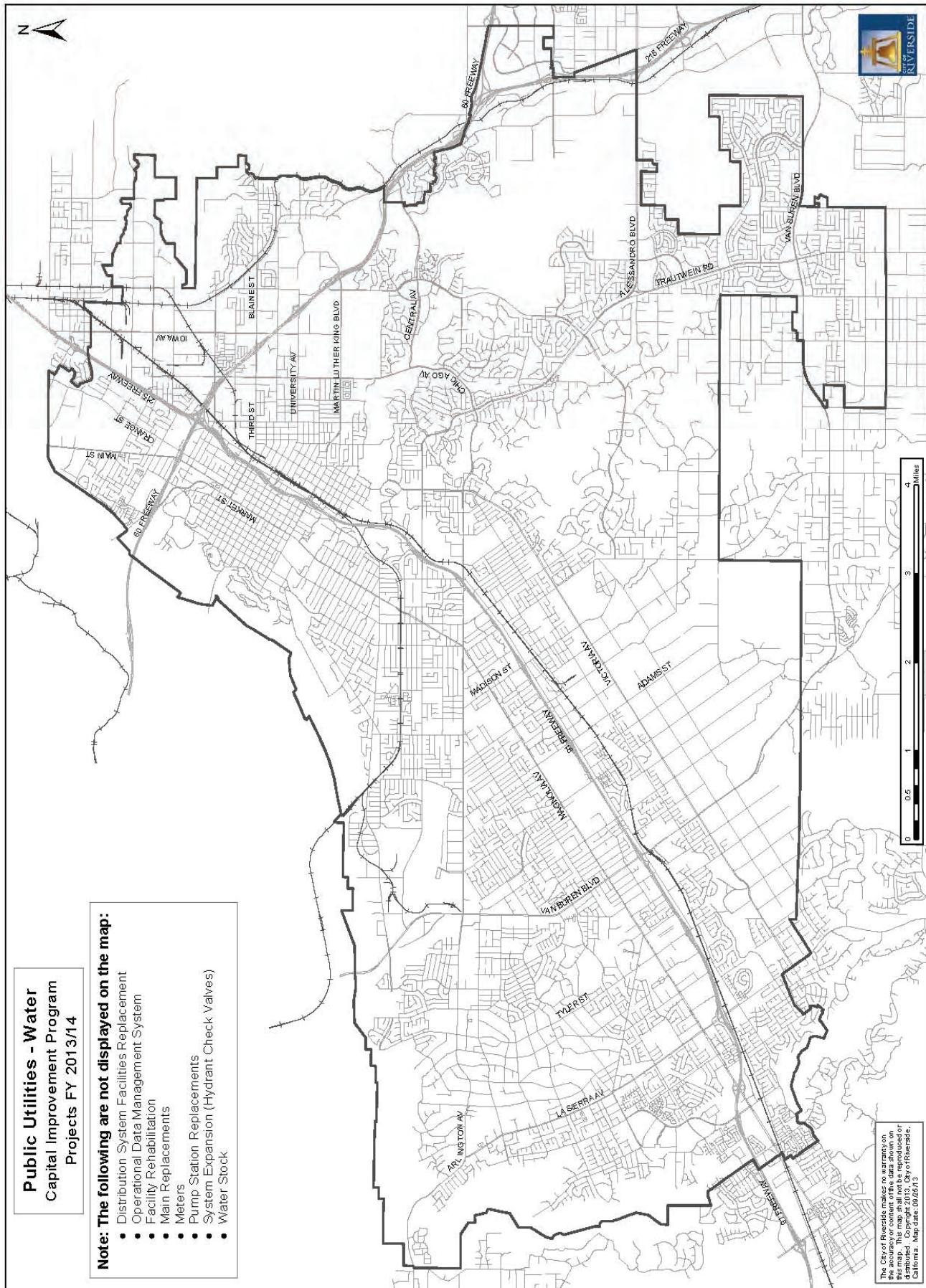
Table WA-1

Project Number	Project Type	Project Description	General Fund (101)	Water Fund (520)	Total
WA-1	System Improvements	Main Replacements	-	2,300,000	2,300,000
WA-2	System Improvements	Pump Station Replacements	-	635,000	635,000
WA-3	System Improvements	Facility Rehabilitation	-	2,293,000	2,293,000
WA-5	Recurring Projects	System Expansion (New Customer Construction)	-	1,100,000	1,100,000
WA-6	Recurring Projects	Meters	-	850,000	850,000
WA-7	Recurring Projects	Water Stock	-	10,000	10,000
WA-8	Recurring Projects	Distribution System Facilities Replacements	-	657,000	657,000
WA-9	Recurring Projects	Hydrant Check Valves	-	100,000	100,000
Total			-	7,945,000	7,945,000

Public Utilities - Water
Capital Improvement Program
Projects FY 2013/14

Note: The following are not displayed on the map:

- Distribution System Facilities Replacement
- Operational Data Management System
- Facility Rehabilitation
- Main Replacements
- Meters
- Pump Station Replacements
- System Expansion (Hydrant Check Valves)
- Water Stock



Capital Improvement Program Summary

Table WA-2

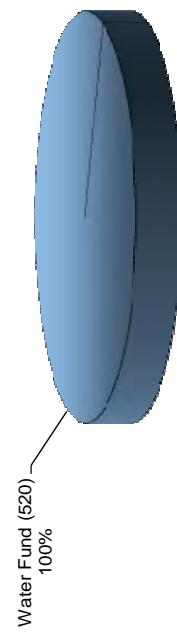
Projected Expenditures by Fund

Fund	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Water Fund (520)	7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000	-
Total	7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000	-

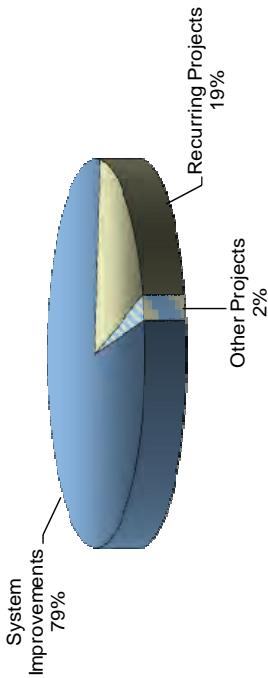
Projected Expenditures by Category

Project Category	2013/14	2014/15	2015/16	2016/17	2017/18	Total	Unfunded
System Improvements	5,228,000	15,121,000	11,796,000	12,796,000	13,446,000	58,387,000	-
Recurring Projects	2,717,000	2,717,000	2,717,000	2,717,000	2,717,000	13,585,000	-
Other Projects	-	1,500,000	-	-	-	1,500,000	-
Total	7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000	-

Expenditures by Fund



Expenditures by Category



NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% are not labeled.

City of Riverside

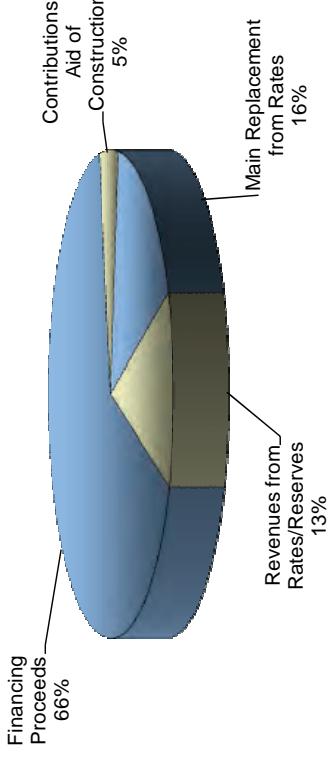
2013/14 to 2017/18
Capital Improvement Program - Public Utilities / Water

Projected Capital Funding Revenue Sources by Fund

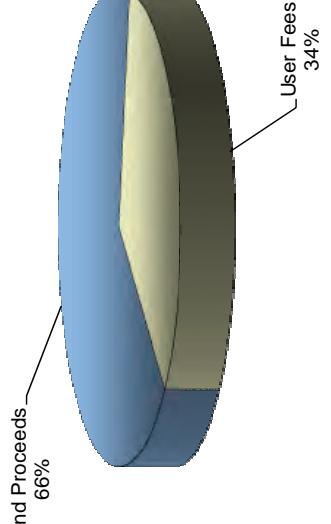
Water Fund (520)

Revenue Type	Revenue Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
User Fees	Contributions in Aid of Construction	500,000	750,000	750,000	750,000	750,000	3,500,000
User Fees	Main Replacement from Rates (Surcharge)	2,300,000	2,320,000	2,355,000	2,425,000	2,498,000	11,898,000
User Fees	Revenues from Rates/Reserves	1,617,000	3,117,000	1,617,000	1,617,000	1,617,000	9,585,000
Bond Proceeds	Financing Proceeds	3,528,000	13,151,000	9,791,000	10,721,000	11,298,000	48,489,000
Total Funds Available for Capital Improvements from Revenue		7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	73,472,000

Revenue by Source



Revenue by Type



NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Appropriations by Fiscal Year

Table WA-4

		Sources of Funds					
		2013/14	2014/15	2015/16	2016/17	2017/18	
Total Funds Available for Capital Improvements from Revenue - Water Fund (520)		7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	
Fund Balance from Prior Year ¹		-	-	-	-	-	
Total Funds Available for Capital Improvements		7,945,000	19,338,000	14,513,000	15,513,000	16,163,000	
Project Number	Project Type	Project Description	2013/14	2014/15	2015/16	2016/17	2017/18
							Total
							Unfunded
System Improvements							
WA-1	System Improvements	Main Replacements	(2,300,000)	(5,000,000)	(8,600,000)	(8,600,000)	(33,100,000)
WA-2	System Improvements	Pump Station Replacements	(635,000)	-	-	-	(635,000)
WA-3	System Improvements	Facility Rehabilitation	(2,293,000)	(3,121,000)	(3,196,000)	(4,196,000)	(15,252,000)
WA-4	System Improvements	Seven Oaks Dam Conservation - Active/Enhanced Recharge	-	(7,000,000)	-	(2,446,000)	(9,400,000)
		SubTotal	(5,228,000)	(15,121,000)	(11,796,000)	(12,796,000)	(58,387,000)
Recurring Projects							
WA-5	Recurring Projects	System Expansion (New Customer Construction)	(1,100,000)	(1,100,000)	(1,100,000)	(1,100,000)	(5,500,000)
WA-6	Recurring Projects	Meters	(850,000)	(850,000)	(850,000)	(850,000)	(4,250,000)
WA-7	Recurring Projects	Water Stock	(10,000)	(10,000)	(10,000)	(10,000)	(50,000)
WA-8	Recurring Projects	Distribution System Facilities Replacements	(657,000)	(657,000)	(657,000)	(657,000)	(3,285,000)
WA-9	Recurring Projects	Hydrant Check Valves	(100,000)	(100,000)	(100,000)	(100,000)	(500,000)
		SubTotal	(2,717,000)	(2,717,000)	(2,717,000)	(2,717,000)	(13,585,000)
Other Projects							
WA-10	Other Projects	Operational Data Management System	-	(1,500,000)	-	-	(1,500,000)
		SubTotal	-	(1,500,000)	-	-	(5,000,000)
		Total	(7,945,000)	(19,338,000)	(14,513,000)	(15,513,000)	(16,163,000)
							(15,160,000)
							Unbudgeted Balance

¹ The Public Utilities / Water CIP is not funded from any funding sources that retain a year-end balance. Projected expenditures are equal to projected appropriations.

2013/14 to 2017/18
 Capital Improvement Program - Public Utilities / Water
Funded Capital Projects

Table WA-5

Project Number	Project Type	Project Description	General Fund (101)	Water Fund (520)	Total
WA-1	System Improvements	Main Replacements - Design and construct water main replacements throughout the distribution system.	-	33,100,000	33,100,000
WA-2	System Improvements	Pump Station Replacements - Design and construct pump station replacements throughout the distribution system.	-	635,000	635,000
WA-3	System Improvements	Facility Rehabilitation - Design, purchase and construct pump, well, building, security and site landscaping items necessary to rehabilitate water facilities.	-	15,252,000	15,252,000
WA-4	System Improvements	Seven Oaks Dam Conservation (Active and Enhanced Recharge) - Implementation of the active and enhanced groundwater recharge project to augment existing groundwater supplies.	-	9,400,000	9,400,000
WA-5	System Improvements	System Expansion (New Customer Construction) - Construct water distribution facilities to serve new customers.	-	5,500,000	5,500,000
WA-6	System Improvements	Meters - Purchase meters for new customers and replacement meters.	-	4,250,000	4,250,000
WA-7	Recurring Projects	Water Stock - Purchase water stock for water rights acquisition.	-	50,000	50,000
WA-8	Recurring Projects	Distribution System Facilities Replacements - Replace meters, services, fire hydrants booster pumps, valves, etc.	-	3,285,000	3,285,000
WA-9	Recurring Projects	Hydrant Check Valves - Procurement and installation of hydrant check valves at critical locations within the City	-	500,000	500,000
WA-10	Recurring Projects	Operational Data Management System	-	1,500,000	1,500,000
Total Funded Projects			-	73,472,000	73,472,000

Unfunded Capital Projects

Table WA-6

Project Number	Project Type	Project Description	General Fund (101)	Water Fund (520)	Total
There are no unfunded capital projects currently identified.					
		Total Unfunded Projects	-	-	-

City of Riverside

2013/14 to 2017/18

Capital Improvement Program

Glossary

Appropriation – A City Council authorization to permit the City to incur obligations to make expenditures for specific purposes.

Assessed Valuation – A value that is established by the County of Riverside for real and personal property for use as a basis for levying property taxes.

Bond – A long-term “IOU” or promise to pay a sum of money on a specific date, at a specific interest rate. The most common types of bonds are: general obligation, revenue, and special improvement district bonds.

Bond Refinancing – The payoff and re-issuance of bonds to obtain lower interest rates and/or more favorable terms.

Capital Improvements – Construction or major repair of municipal buildings and facilities, such as City Hall, libraries, parks, recreational facilities, the museum, storm drains, the airport, streets, the sewer system, electric and water utilities, etc.

Capital Improvement Program (CIP) – A multi-year financial plan in which needed improvements to the City's facilities and infrastructure are identified, priced, and prioritized.

Capital Project – Major construction, acquisition, or renovation activities that add value to the City's physical assets or significantly increase asset functionality.

Certificates of Participation – lease financing agreements in the form of tax exempt securities similar to bonds.

Debt Service – The cost of paying principal and interest on borrowed money according to a predetermined schedule.

Department – An organizational unit comprised of programs or divisions, such as Human Resources, Police, or Public Works.

Expenditure – The cost for personnel, materials, equipment, and contractual obligations required for a department to operate or for a capital program to be completed.

Fee – A general term used for any charge levied by the City for providing a service or permitting an activity.

Fiscal Year – A 12-month period of time designated for accounting and budgeting purposes (July 1 through June 30 for the City of Riverside).

Fixed Assets – Resources owned by the City which are intended for long-term use, such as land, buildings, and machinery.

Fund – An accounting entity with a self-balancing set of accounts recording financial resources and transactions for specific activities.

General Fund – Used to account for all financial resources except those required to be accounted for in another fund.

General Obligation Bond – A bond backed by the full faith, credit, and taxing power of the City.

Infrastructure – The physical assets of a City (e.g., streets, water, sewer, public buildings, and parks).

Operating Budget – That portion of the budget which deals with recurring expenditures, such as salaries, utilities, postage, printing, and fuels.

Restricted Non-City Funds – Restricted Non-City Funds are funds requested from non-City sources that have not yet been guaranteed. These funds are project-specific and must be utilized for the project for which they are designated.

City of Riverside

**2013/14 to 2017/18
Capital Improvement Program**

Glossary

Revenue Bonds – A bond backed by revenues generated from the project(s) to be constructed.

Riverside County Transportation Commission (RCTC) – RCTC is the regional planning

organization responsible for the distribution of Federal, State, and Local transportation funds.

Unfunded Capital Projects – Projects for which funding is currently unavailable.