

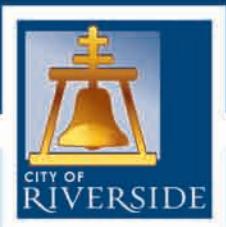
CAPITAL IMPROVEMENT PROGRAM

2009/10 – 2013/14



Riverside Renaissance
Investing in Our Future Today

Fox Performing Arts Center — Grand Opening January 2010





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City of Riverside

Capital Improvement Program

2009/10 - 2013/14

Mayor

Honorable Ronald O. Loveridge

City Council

Mike Gardner

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Chris Mac Arthur

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Steve Adams

*Submitted to the
City Council by:*

Bradley J. Hudson

City Manager

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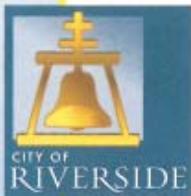
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City of Riverside

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City Manager's Transmittal Letter



Office of the
City Manager
Finance

October 5, 2009

Honorable Mayor and City Council,

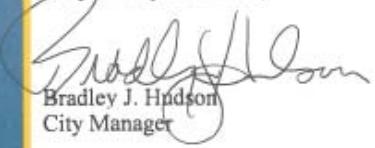
I am pleased to present to you the \$1.05 billion Capital Improvement Program (CIP) for fiscal years 2009/10 through 2013/14, including years four through five of the Riverside Renaissance Initiative. Although the CIP is a planning document and does not directly appropriate funds, the fiscal year 2009/10 projects listed in the CIP are incorporated into the City's 2009/10 Annual Budget.

This year's CIP document reflects the continuation of a four 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 through the Renaissance Initiative 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, \$221 million has been programmed for Transportation and Grade Separation projects; \$60 million for Municipal Buildings and Facilities, such as library, police, and fire facilities; \$66 million for Parks, Recreation, and Community Services projects; and \$664 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, creation of new redevelopment project areas, 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 and the Riverside Renaissance Initiative, Riverside is strengthening its position as the Inland Empire's "Premier City."

Respectfully submitted,


Bradley J. Hudson
City Manager

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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 City Manager's Office 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 Division of the City Manager's Office, individual departments are responsible for fully developing their individual Capital Improvement Programs. This is

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accomplished by identifying needs, 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 City Manager's Office.

The City Manager's Office evaluates the individual Capital Improvement Programs for consistency with the Citywide Strategic Plan, the General Plan, citizen input, and the Visioning Report. The City Manager's Office 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
CIP Kickoff	Early Dec.					
Departments Prepare CIPs		December - February				
Departments Submit CIPs			Late Feb.			
City Manager Reviews Department CIPs and Assembles Citywide CIP				March		
Council Reviews Preliminary Operating & Capital Budget					Late April	
Council Reviews Final Operating & Capital Budget and Holds Public Hearings						Early May
Council Adopts Final Operating & Capital Budget						Mid May

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 ten program sections in the Capital Improvement Program. They are:

- Municipal Buildings and Facilities
- Parks, Recreation, and Community Services
- Transportation
- Grade Separations
- 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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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.

Grade Separations

The Grade Separations 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 normally funded through long-term financing, user fees, grants, assessments, impact fees, and tax levies. 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.

In addition to the typical projects outlined in the CIP, this year's CIP includes numerous projects funded through the Riverside Renaissance Initiative. These projects will be funded by a diverse set of revenues including Certificates of Participation, land sale proceeds, and Redevelopment Agency funds.

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 other than certain Riverside Renaissance Projects, these projects are funded from annual revenues. Major revenue sources include:

- General Fund revenues allocated to capital projects
- Riverside Renaissance Funding – proceeds from the issuance of Certificates of Participation by the General Fund, the sale of Tax Allocation Bonds by the Redevelopment Agency, and the sale of surplus City property
- 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 allocated to capital projects
- Riverside Renaissance Funding – proceeds from the issuance of Certificates of Participation by the General Fund, the sale of Tax Allocation Bonds by the Redevelopment Agency, and the sale of surplus City property
- Future RDA Funding – proceeds from the sale of Tax Allocation Bonds by the Redevelopment Agency in years 3-5 of the CIP
- 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 & Grade Separations

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:

- Riverside Renaissance Funding – proceeds from the issuance of Certificates of Participation by the

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General Fund, the sale of Tax Allocation Bonds by the Redevelopment Agency, and the sale of surplus City property

- 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 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

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Guide to the Capital Improvement Program

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

2009/10 to 2013/14 Capital Improvement Program

Capital Improvement Program Summary

Overview of the CIP

The five-year Capital Improvement Program amounts to \$1,052,125,926 which includes years four through five of the Riverside Renaissance Initiative. The Riverside Renaissance Initiative also includes capital projects funded in fiscal years 2006/07, 2007/08, and 2008/09. For FY 2009/10, capital improvement projects totaling \$287,214,873 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 \$1.05 billion five-year funded CIP, unfunded capital project needs currently total \$772.8 million. The unfunded projects are primarily included in the Water, Electric, Transportation, Grade Separation, 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 expenditures in the funded CIP are considerable. However, the current needs still outweigh available resources and \$195.2 million is still unfunded. The unfunded or partially unfunded transportation projects include one highway interchange, three significant street widening projects, and four grade separations. 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

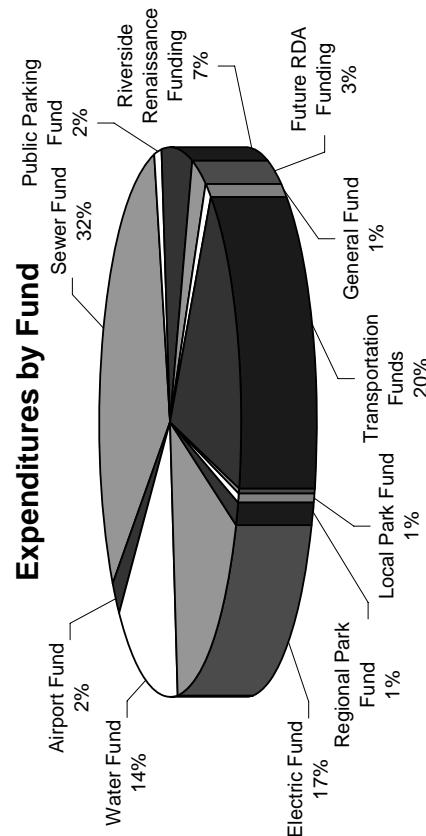
The following tables provide a high-level overview of the citywide five-year Capital Improvement Program.

- 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 – 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 2008/09 – 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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Capital Improvement Program Summary by Fund

Fund	Fund Description	2009/10	2010/11	2011/12	2012/13	2013/14	Total
101	General Fund	753,307	3,210,138	3,776,151	2,866,767	2,847,443	13,453,806
Various	Transportation Funds	90,820,840	22,170,000	74,170,000	8,570,000	7,570,000	203,300,840
410	Storm Drain Fund	1,050,000	150,000	150,000	150,000	150,000	1,650,000
411	Local Park Fund	600,000	600,000	1,600,000	600,000	4,628,954	8,028,954
413	Regional Park Fund	-	1,000,000	1,000,000	1,000,000	11,083,000	14,083,000
510	Electric Fund	46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000
520	Water Fund	69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000
530	Airport Fund	8,128,000	6,600,000	5,045,000	1,505,000	2,425,000	23,703,000
540	Refuse Collection Fund	50,000	50,000	50,000	50,000	50,000	250,000
550	Sewer Fund	13,300,000	226,700,000	17,450,000	33,650,000	39,300,000	330,400,000
570	Public Parking Fund	18,000,000	-	-	-	-	18,000,000
	Riverside Renaissance Funding ¹	38,624,326	35,000,000	-	-	-	73,624,326
	Future RDA Funding ²	-	-	15,500,000	18,450,000	33,950,000	-
	Total	287,214,873	352,285,038	175,158,451	119,840,067	117,527,497	1,052,125,926



¹ Riverside Renaissance Funding includes proceeds from the issuance of Certificates of Participation by the City, the sale of Tax Allocation Bonds by the Redevelopment Agency in years 1-2 of the CIP, CDBG Funding Allocated to Renaissance Projects, and/or the sale of surplus City property.

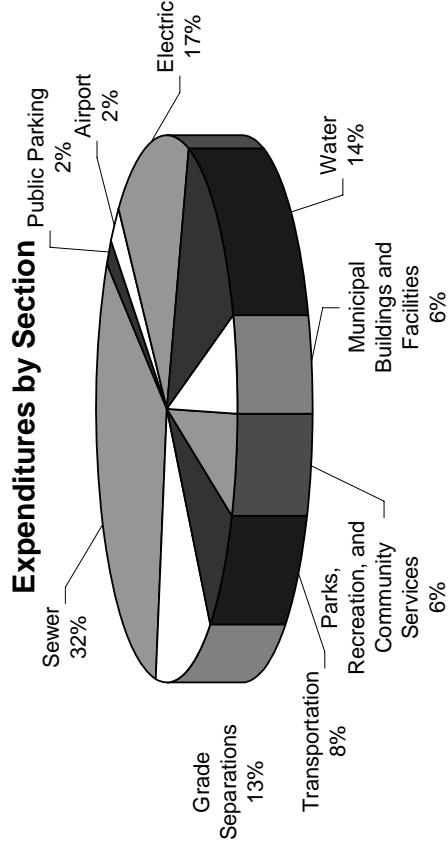
² Future RDA Funding includes proceeds from the issuance of Tax Allocation Bonds by the Redevelopment Agency in years 3-5 of the CIP.

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

Capital Improvement Program Summary by Program Section and Project Type

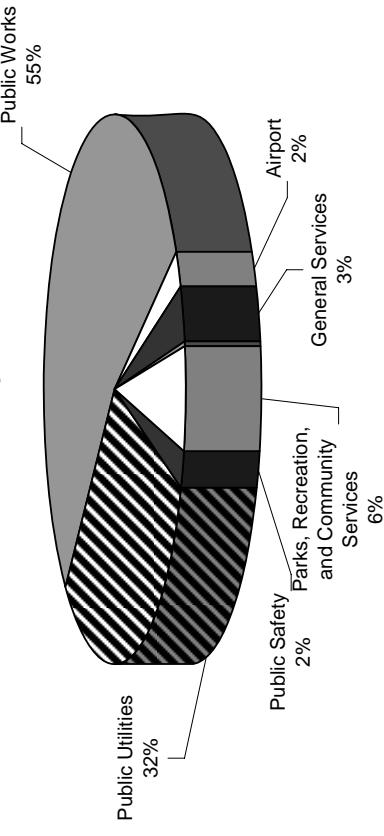
Table PS-2

CIP Program Section	2009/10	2010/11	2011/12	2012/13	2013/14	Total
Municipal Buildings and Facilities	5,305,000	37,786,000	12,340,000	2,310,000	2,235,000	59,976,000
Parks, Recreation, and Community Services	16,909,781	2,060,138	9,606,151	20,606,767	16,324,397	65,507,234
Transportation	44,652,692	11,370,000	11,870,000	8,570,000	7,570,000	84,032,692
Grade Separations	63,931,000	10,800,000	62,300,000	-	-	137,031,000
Sewer	13,300,000	226,700,000	17,450,000	33,650,000	39,300,000	330,400,000
Storm Drain	1,050,000	150,000	150,000	150,000	150,000	1,650,000
Refuse	50,000	50,000	50,000	50,000	50,000	250,000
Public Parking	18,000,000	-	-	-	-	18,000,000
Airport	8,128,000	6,564,000	4,975,000	1,505,000	2,425,000	23,597,000
Electric	46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000
Water	69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000
Total	287,214,873	352,385,038	175,158,451	119,840,067	117,527,497	1,052,125,926



Capital Improvement Program Summary by Department

	Department	2009/10	2010/11	2011/12	2012/13	2013/14	Total
Airport		8,128,000	6,564,000	4,975,000	1,505,000	2,425,000	23,597,000
General Services ¹		2,855,000	26,676,000	1,480,000	1,410,000	1,335,000	33,756,000
Library		2,450,000	250,000	250,000	250,000	250,000	3,450,000
Museum		-	50,000	50,000	50,000	50,000	200,000
Parks, Recreation, and Community Services		16,909,781	2,060,138	9,606,151	20,606,767	16,324,397	65,507,234
Public Safety (Police / Fire)		-	10,810,000	10,560,000	600,000	600,000	22,570,000
Public Utilities		115,888,400	56,904,900	56,417,300	52,998,300	49,473,100	331,682,000
Public Works		140,983,692	249,070,000	91,820,000	42,420,000	47,070,000	571,363,692
Total	287,214,873	352,385,038	175,158,451	119,840,067	117,527,497	1,052,125,926	

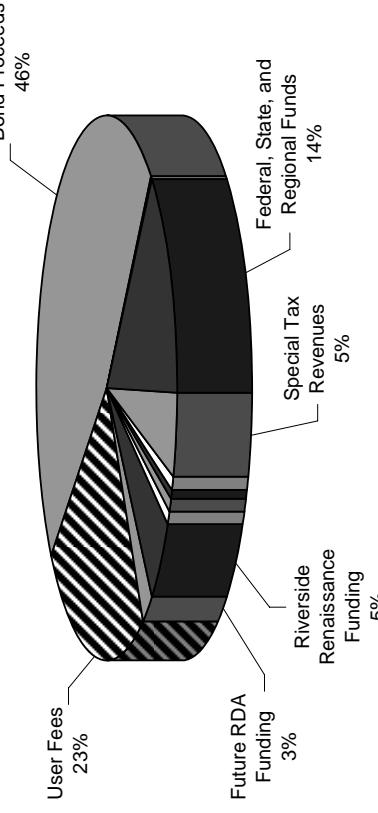
Expenditures by Department

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

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

Capital Improvement Program Summary by Revenue Source

Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
Riverside Renaissance Funding	38,624,326	35,000,000	-	-	-	73,624,326
Future RDA Funding	-	-	15,500,000	18,450,000	-	33,950,000
User Fees	45,682,935	55,876,952	64,949,280	71,558,836	73,417,711	311,485,716
Bond Proceeds	129,899,700	273,324,300	59,288,300	76,473,300	84,681,800	623,667,400
Sale Proceeds	4,000,000	-	-	-	-	4,000,000
Federal, State, and Regional Funds	91,207,175	15,829,375	64,820,063	1,441,150	16,365,954	189,663,717
Special Tax Revenues	13,433,423	13,250,818	13,672,638	13,794,482	13,918,551	68,069,912
Private Funds	7,700,000	1,300,000	2,800,000	-	-	11,800,000
User Fines	1,945,000	1,945,000	1,945,000	1,945,000	1,945,000	9,725,000
Interest	600,000	1,396,600	4,475,449	1,458,907	1,810,859	9,741,814
Other ¹	335,000	2,786,000	3,340,000	2,310,000	2,235,000	11,006,000
Total	333,427,559	400,709,045	230,790,730	187,431,675	194,374,875	1,346,733,885
Less: Amounts Not Available for Current CIP ²						(294,607,959)
Adjusted Total						1,052,125,926

Revenues by Revenue Source¹ 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 5% of total are not labeled

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2009/10 to 2013/14

Capital Improvement Program

Budgeted Projects Summary for 2009/10

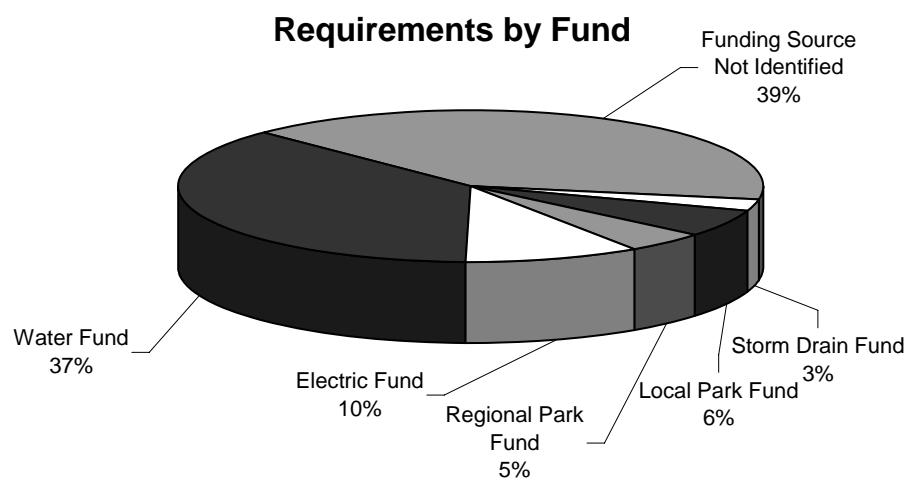
Project Number	Project Type	Project Description	Riverside Renaissance Funding	General Fund (101)	Other City Funds	Restricted Non-City Funds	Total
Municipal Buildings and Facilities							
MB-3	Convention Center	Convention Center Carpet - Main Room	-	100,000	-	-	100,000
MB-6	Convention Center	Convention Center Kitchen Floor Replacement	-	60,000	-	-	60,000
MB-7	Convention Center	Convention Center Raincross Lights	-	50,000	-	-	50,000
MB-11	General Services	Corporation Yard Renovation	2,520,000	-	-	-	2,520,000
MB-16	Library	Marcy Library Branch Relocation	2,450,000	-	-	-	2,450,000
MB-34	Recurring Projects	Riverside Convention Center Facility Refurbishment	-	50,000	-	-	50,000
MB-35	Recurring Projects	Riverside Convention Center Minor Facility Repairs	-	50,000	-	-	50,000
MB-36	Recurring Projects	Riverside Municipal Auditorium Facility Upgrades and Refurbishment	-	25,000	-	-	25,000
SubTotal			4,970,000	335,000	-	-	5,305,000
Parks, Recreation, and Community Services							
PR-2	Local Parks	Arlington Childcare Center	2,204,553	-	-	-	2,204,553
PR-3	Local Parks	Doty Trust Park Master Plan and Construction	300,000	-	-	-	300,000
PR-4	Local Parks	Hunt Park Gymnasium	6,136,921	-	-	-	6,136,921
PR-5	Local Parks	Hunter Park Adult Sports Complex	6,250,000	-	-	-	6,250,000
PR-7	Local Parks	Ramona High School Turf Field	1,000,000	-	-	-	1,000,000
PR-12	Recurring Projects	Construction Contingency Reserve	-	-	400,000	-	400,000
PR-13	Recurring Projects	Park Land Acquisition Reserve	-	-	200,000	-	200,000
PR-14	Recurring Projects	Park Refurbishment	-	247,999	-	-	247,999
PR-15	Recurring Projects	Recreation Center Rehabilitation	-	170,308	-	-	170,308
SubTotal			15,891,474	418,307	600,000	-	16,909,781
Transportation							
TR-1	Street Construction	Bicycle Lane Improvement Projects (10% Match)	-	-	54,840	-	54,840
TR-2	Street Construction	Collett Avenue Extension	845,000	-	-	-	845,000
TR-3	Street Construction	Colorado - Van Buren to Jackson	584,000	-	-	-	584,000
TR-4	Street Construction	Eastridge Medians	300,000	-	-	-	300,000
TR-5	Street Construction	5th & 6th Street Cul-de-Sacs	450,000	-	-	-	450,000
TR-6	Street Construction	14th Street Rehabilitation - SR 91 to Sedgwick	1,000,000	-	-	-	1,000,000
TR-8	Street Construction	La Sierra Widening @ Five Points	2,754,946	-	-	-	2,754,946
TR-9	Street Construction	Main Street Mall Beautification	1,158,906	-	-	-	1,158,906
TR-11	Street Construction	Main Street - Columbia to Placentia	1,500,000	-	-	-	1,500,000
TR-12	Street Construction	Parkways and Medians	2,100,000	-	-	-	2,100,000
TR-13	Street Construction	Sidewalks, Lighting	1,370,000	-	-	-	1,370,000
TR-14	Street Construction	Sycamore Canyon Improvements (north of Alessandro)	1,700,000	-	-	-	1,700,000
TR-15	Street Construction	Tyler Improvements - SR 91 to Magnolia	1,400,000	-	-	-	1,400,000
TR-16	Street Construction	Tyler Street Widening - Wells to Hole	-	-	2,400,000	-	2,400,000
TR-17	Street Construction	Van Buren Widening, Garfield to Jackson	-	-	300,000	-	300,000
TR-18	Street Construction	Van Buren/SR 91 Interchange	-	-	-	19,065,000	19,065,000
TR-19	Street Maintenance	Curb and Gutter Repair	-	-	200,000	-	200,000
TR-20	Street Maintenance	Major Streets Rehabilitation	-	-	1,400,000	-	1,400,000
TR-21	Street Maintenance	Minor Streets Rehabilitation	-	-	3,000,000	-	3,000,000
TR-22	Street Maintenance	Miscellaneous Street Construction	-	-	500,000	-	500,000
TR-23	Street Maintenance	Sidewalk / Trail Construction at Various Locations	-	-	500,000	-	500,000
TR-24	Street Maintenance	Sidewalk Repair	-	-	400,000	-	400,000
TR-25	Street Maintenance	Wheelchair Ramps	-	-	400,000	-	400,000
TR-26	New Signals	Traffic Signals (Prioritized Locations)	-	-	250,000	-	250,000
TR-27	Signal Interconnections	Traffic Management Center	-	-	200,000	-	200,000
TR-28	Signal Interconnections	Arterial Interconnect Project	-	-	300,000	-	300,000
TR-29	Signal Maintenance	Controller Assembly Replacement	-	-	40,000	-	40,000
TR-30	Signal Maintenance	Spread Spectrum Radio Replacement	-	-	20,000	-	20,000
TR-31	Signal Maintenance	Striping Removals/Installations	-	-	50,000	-	50,000
TR-32	Signal Maintenance	Traffic Signal Loop Replacement	-	-	60,000	-	60,000
TR-33	Signal Modifications	Traffic Signal Battery Back-Up	-	-	100,000	-	100,000
TR-34	Signal Modifications	Misc. Signal Revisions	-	-	250,000	-	250,000
SubTotal			15,162,852	-	10,424,840	19,065,000	44,652,692
Grade Separations							
GS-1	Rail Projects	BNSF Quiet Zone	600,000	-	-	-	600,000
GS-2	Rail Projects	Iowa/BNSF Grade Separation	-	-	-	30,031,000	30,031,000
GS-3	Rail Projects	Magnolia Avenue/UPRR Grade Separation	2,000,000	-	-	22,500,000	24,500,000
GS-5	Rail Projects	Riverside Avenue/UPRR Grade Separation	-	-	-	1,300,000	1,300,000
GS-6	Rail Projects	Streeter Avenue/UPRR Grade Separation	-	-	-	7,500,000	7,500,000
SubTotal			2,600,000	-	-	61,331,000	63,931,000
Sewer							
SW-1	Compliance with Regs.	Ag Park Cleanup - City Funds	-	-	375,000	-	375,000
SW-2	Compliance with Regs.	Recycled Water Study	-	-	75,000	-	75,000
SW-5	Plant Capacity/Repl.	WQCP Security System Upgrade	-	-	2,000,000	-	2,000,000
SW-6	Plant Capacity/Repl.	Facility System and Equipment Upgrade/Replacement	-	-	1,200,000	-	1,200,000
SW-7	Plant Capacity/Repl.	Co-Gen High Pressure Gas Compressor	-	-	600,000	-	600,000
SW-8	Plant Capacity/Repl.	Rep1 MCC Disc Centers M&W	-	-	200,000	-	200,000
SW-9	Plant Capacity/Repl.	Vehicle Storage and Charging Station	-	-	200,000	-	200,000
SW-10	Plant Capacity/Repl.	SCADA System Upgrade	-	-	50,000	-	50,000
SW-20	Sewer Projects	E. La Cadena Dr. - No. City Limits to Citrus St.	-	-	1,600,000	-	1,600,000
SW-21	Sewer Projects	Iowa Avenue Grade Separation Sewer Relocations	-	-	1,600,000	-	1,600,000
SW-22	Sewer Projects	La Sierra Foothills Area Sewer Rehabilitation	-	-	1,200,000	-	1,200,000
SW-23	Sewer Projects	Golden Ave from N. of Rancho del Oro to Magnolia Ave	-	-	800,000	-	800,000
SW-24	Sewer Projects	Sewage Pump/Lift Station Upgrades	-	-	700,000	-	700,000
SW-25	Sewer Projects	Collection System Upgrades - Reduce High Frequency Maintenance	-	-	500,000	-	500,000
SW-26	Sewer Projects	Collection System Replacement - Maintenance	-	-	500,000	-	500,000
SW-27	Sewer Projects	Fairgrounds Sewer Pump Station Upgrade	-	-	500,000	-	500,000
SW-28	Sewer Projects	Collett Ave from La Sierra Ave to 160' S. of Drexel Ave	-	-	250,000	-	250,000
SW-29	Sewer Projects	Bolivar St. Sewer Repair/Replacement	-	-	250,000	-	250,000
SW-30	Sewer Projects	Miscellaneous Sewer Construction	-	-	200,000	-	200,000
SW-31	Sewer Projects	Magnolia Ave between Golden Ave and Fillmore St	-	-	200,000	-	200,000
SW-32	Sewer Projects	Fillmore St from N. of SR91 to 300' S. of Magnolia Ave	-	-	200,000	-	200,000
SW-33	Sewer Projects	Miscellaneous Lift Station Equipment and Control Upgrades/Replacements	-	-	100,000	-	100,000
SubTotal			-	-	13,300,000	-	13,300,000
Storm Drain							
SD-1	Construction	Hacienda Drive Storm Drain	-	-	300,000	-	300,000
SD-2	Construction	Jurupa Extension - Van Buren to Rutland	-	-	600,000	-	600,000
SD-3	Recurring Projects	Miscellaneous Storm Drain Construction	-	-	150,000	-	150,000
SubTotal			-	-	1,050,000	-	1,050,000

Project Number	Project Type	Project Description	Riverside Renaissance Funding	General Fund (101)	Other City Funds	Restricted Non-City Funds	Total
RF-1	Refuse	Compliance with Regs Landfill Equipment Upgrade/Replacement	-	-	50,000	-	50,000
		SubTotal	-	-	50,000	-	50,000
PA-1	Public Parking	Parking Lot Resurface - Lot 33	-	-	100,000	-	100,000
PA-2	Construction	Revenue Control Equipment (North of 10th)	-	-	200,000	-	200,000
PA-3	Construction	Parking Garage 7	-	-	17,700,000	-	17,700,000
		SubTotal	-	-	18,000,000	-	18,000,000
AP-1	Airport	Hangar Painting - Parflite Hangars	-	-	50,000	-	50,000
AP-2	Construction	Land Acquisition - 10 acres for Runway 9 RPZ	-	-	2,700,000	-	2,700,000
AP-3	Construction	Relocate Southern California Gas Line	-	-	800,000	-	800,000
AP-4	Construction	Grading for North Parallel Taxiway & Runway 9/27 RSA	-	-	4,000,000	-	4,000,000
AP-5	Construction	Install Security Cameras	-	-	175,000	-	175,000
AP-6	Construction	Pavement Preservation - Satellite I Apron	-	-	18,000	-	18,000
AP-21	Environmental	Environmental Assessment for North Parallel Taxiway	-	-	360,000	-	360,000
AP-22	Recurring Projects	Annual Pavement Preservation	-	-	25,000	-	25,000
		SubTotal	-	-	8,128,000	-	8,128,000
EL-1	Electric	Major OH/UJ Conversions	-	-	1,875,000	-	1,875,000
EL-2	Driven by Others	Major Street Light Projects	-	-	367,500	-	367,500
EL-3	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	-	-	684,500	-	684,500
EL-5	Power Resources	ISO/Resource Optimization Studies (Load Mgmt)	-	-	100,000	-	100,000
EL-6	Power Resources	San Onofre	-	-	7,935,000	-	7,935,000
EL-7	Generation	RERC	-	-	100,000	-	100,000
EL-8	Generation	Springs	-	-	500,000	-	500,000
EL-9	System Improvements	Cable Replacement	-	-	708,000	-	708,000
EL-10	System Improvements	City-wide Communications	-	-	450,000	-	450,000
EL-11	System Improvements	Major 4-12 KV Conversion	-	-	2,110,800	-	2,110,800
EL-12	System Improvements	Major Feeders	-	-	2,000,000	-	2,000,000
EL-13	System Improvements	Major Tract Distribution	-	-	525,000	-	525,000
EL-14	System Improvements	SCADA	-	-	782,600	-	782,600
EL-15	System Improvements	SCE Condemnation Costs	-	-	90,000	-	90,000
EL-16	System Improvements	Substation Bus & Upgrades	-	-	1,865,000	-	1,865,000
EL-17	System Improvements	Substation Transformer Addition	-	-	1,500,000	-	1,500,000
EL-18	System Improvements	Major Transmission Line Projects	-	-	549,300	-	549,300
EL-19	System Improvements	Riverside Transmission Reliability Project (RTRP)	-	-	16,000,000	-	16,000,000
EL-20	Recurring Projects	Capacitors-Regulators	-	-	100,000	-	100,000
EL-21	Recurring Projects	Distribution Line Extensions	-	-	2,525,000	-	2,525,000
EL-22	Recurring Projects	GO 165 Upgrades /Line Rebuilds / Relocate	-	-	2,200,000	-	2,200,000
EL-23	Recurring Projects	Lines Rebuilds / Relocate	-	-	501,700	-	501,700
EL-24	Recurring Projects	Meters	-	-	325,000	-	325,000
EL-25	Recurring Projects	Services	-	-	400,000	-	400,000
EL-26	Recurring Projects	Street Lighting	-	-	245,000	-	245,000
EL-27	Recurring Projects	System Substation Modifications	-	-	150,000	-	150,000
EL-28	Recurring Projects	Transformers	-	-	1,500,000	-	1,500,000
		SubTotal	-	-	46,089,400	-	46,089,400
WA-1	Water	Facility Rehabilitation	-	-	3,935,000	-	3,935,000
WA-2	System Improvements	Main Replacements	-	-	6,500,000	-	6,500,000
WA-3	System Improvements	Pump Station Replacements	-	-	500,000	-	500,000
WA-4	System Improvements	Reservoir Construction	-	-	42,000,000	-	42,000,000
WA-5	System Improvements	Seven Oaks Dam Conservation	-	-	572,000	-	572,000
WA-7	System Improvements	Recycled Water	-	-	1,000,000	-	1,000,000
WA-8	Recurring Projects	Distribution System Facilities Replacements	-	-	657,000	-	657,000
WA-9	Recurring Projects	Meters	-	-	600,000	-	600,000
WA-10	Recurring Projects	System Expansion (New Customer Construction)	-	-	1,500,000	-	1,500,000
WA-11	Recurring Projects	Water Stock	-	-	10,000	-	10,000
WA-13	Other Projects	San Bernardino Transmission Main Seismic Improvements	-	-	125,000	-	125,000
WA-14	Other Projects	Street Improvements	-	-	4,900,000	-	4,900,000
WA-15	Other Projects	Caltrans SR-91 HOV	-	-	7,500,000	-	7,500,000
		SubTotal	-	-	69,799,000	-	69,799,000
	Total		38,624,326	753,307	167,441,240	80,396,000	287,214,873

2009/10 to 2013/14
Capital Improvement Program

Summary of Unfunded Projects by Fund

Fund	Fund Description	Total
410	Storm Drain Fund	20,000,000
411	Local Park Fund	43,475,000
413	Regional Park Fund	34,850,000
510	Electric Fund	76,037,100
520	Water Fund	286,982,500
	Funding Source Not Identified ¹	311,416,147
		Total 772,760,747



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

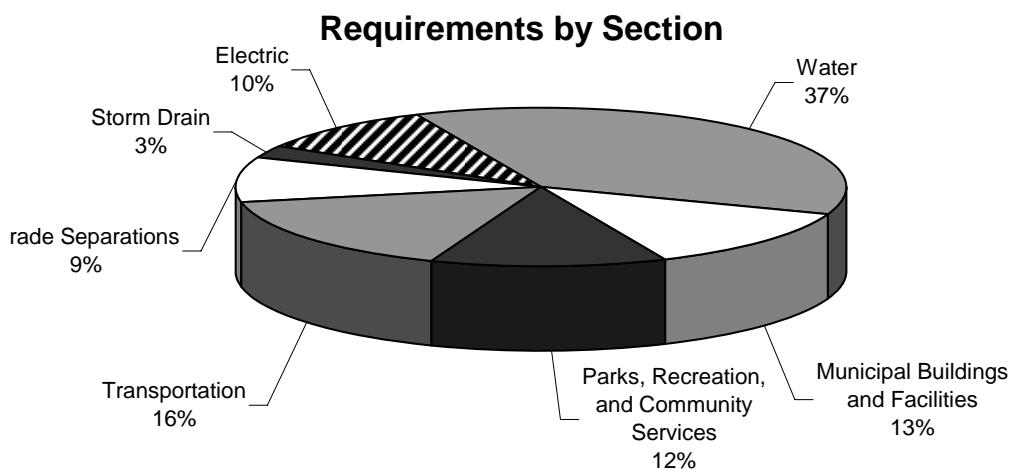
NOTE: Categories comprising less than 1% of total are not labeled

2009/10 to 2012/14

Capital Improvement Program

Summary of Unfunded Projects by Program Section

CIP Program Section	Total
Municipal Buildings and Facilities	98,000,000
Parks, Recreation, and Community Services	96,575,000
Transportation	124,246,147
Grade Separations	70,920,000
Sewer	-
Storm Drain	20,000,000
Refuse	-
Public Parking	-
Airport	-
Electric	76,037,100
Water	286,982,500
Total	772,760,747



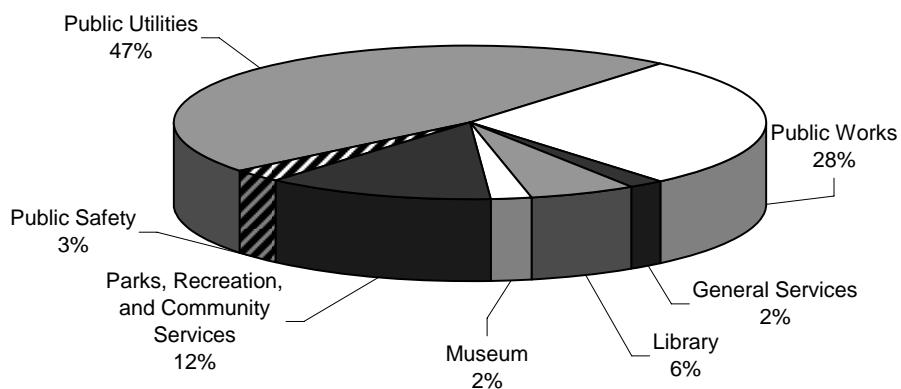
NOTE: Categories comprising less than 1% of total are not labeled

2009/10 to 2013/14
Capital Improvement Program

Summary of Unfunded Projects by Department

Department	Total
Airport	-
General Services	15,000,000
Library	45,000,000
Museum	18,000,000
Parks, Recreation, and Community Services	96,575,000
Public Safety (Police / Fire)	20,000,000
Public Utilities	363,019,600
Public Works	215,166,147
Total	772,760,747

Requirements by Department



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

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
5,305,000	37,786,000	12,340,000	2,310,000	2,235,000	59,976,000

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.

Airport

The five-year CIP includes \$106,000 for improvements to the Airport. Projects include resurfacing the Terminal Building parking lot and refurbishing the Terminal Building roof.

Convention Center

The five-year CIP includes \$25.4 million for the renovation and expansion of the Riverside Convention Center. Projects include interior lighting upgrades, replacement of the kitchen floor, Raincross lights, new carpeting, and a significant expansion of the facility.

General Services

The five-year General Services CIP includes over \$3.1 million of improvement projects at the City's Corporation Yard and other City facilities. The Corporation Yard will see much of its roofing needs met, as well as a comprehensive rehabilitation of the parking areas.

As part of the Riverside Renaissance Initiative, the Corporation Yard will receive a major renovation, including roofing, paving, paint, interior renovations, Heating, Ventilation and Air Conditioning upgrades and other improvements.

Library

The five-year CIP includes \$3.5 million for construction of the new Marcy Library and various library facility improvements such as parking lot refurbishment and roof replacement.

Museum

This CIP includes \$200,000 for refurbishment and improvement projects at the Main Museum, Heritage House, and Carriage House.

Public Safety

Over the five-year period, the Police and Fire Departments will see \$22.6 million of improvement projects constructed as outlined in this CIP. Projects include construction of three fire stations, rehabilitation of one fire station, and other more minor improvement projects at various police and fire facilities.

Recurring Projects

This portion of CIP totals \$5.1 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, the Convention Center, the Fox Theater, and the Municipal Auditorium.

Program Summary

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. Additional funding is currently being provided by the Riverside Renaissance Initiative and the Redevelopment Agency..

Future CIP Considerations

Projects totaling \$98.0 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 project costs.

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City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Municipal Buildings and Facilities
Budgeted Projects - Year One

Table MB-1

Project Number	Project Type	Project Description	General Fund	Riverside Renaissance Funding	Future RDA Funding	Airport Fund	Restricted Non-City Funds	Total
			(101)		(530)			
MB-3	Convention Center	Convention Center Carpet - Main Room	100,000	-	-	-	-	100,000
MB-6	Convention Center	Convention Center Kitchen Floor Replacement	60,000	-	-	-	-	60,000
MB-7	Convention Center	Convention Center Raincross Lights	50,000	-	-	-	-	50,000
MB-11	General Services	Corporation Yard Renovation	-	2,520,000	-	-	-	2,520,000
MB-16	Library	Macro Library Branch Relocation	-	2,450,000	-	-	-	2,450,000
MB-34	Recurring Projects	Riverside Convention Center Facility Refurbishment	50,000	-	-	-	-	50,000
MB-35	Recurring Projects	Riverside Convention Center Minor Facility Repairs	50,000	-	-	-	-	50,000
MB-36	Recurring Projects	Riverside Municipal Auditorium Facility Upgrades and Refurbishment	25,000	-	-	-	-	25,000
Total		335,000	4,970,000					5,305,000

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 2009/10

Legend



Riverside Convention Center:
Carpet - Main Room;
Facility Refurbishment:
Kitchen Floor Replacement;
Minor Facility Repairs;
Rancross Lights

Riverside Municipal
Auditorium Facility
Upgrades and
Refurbishment

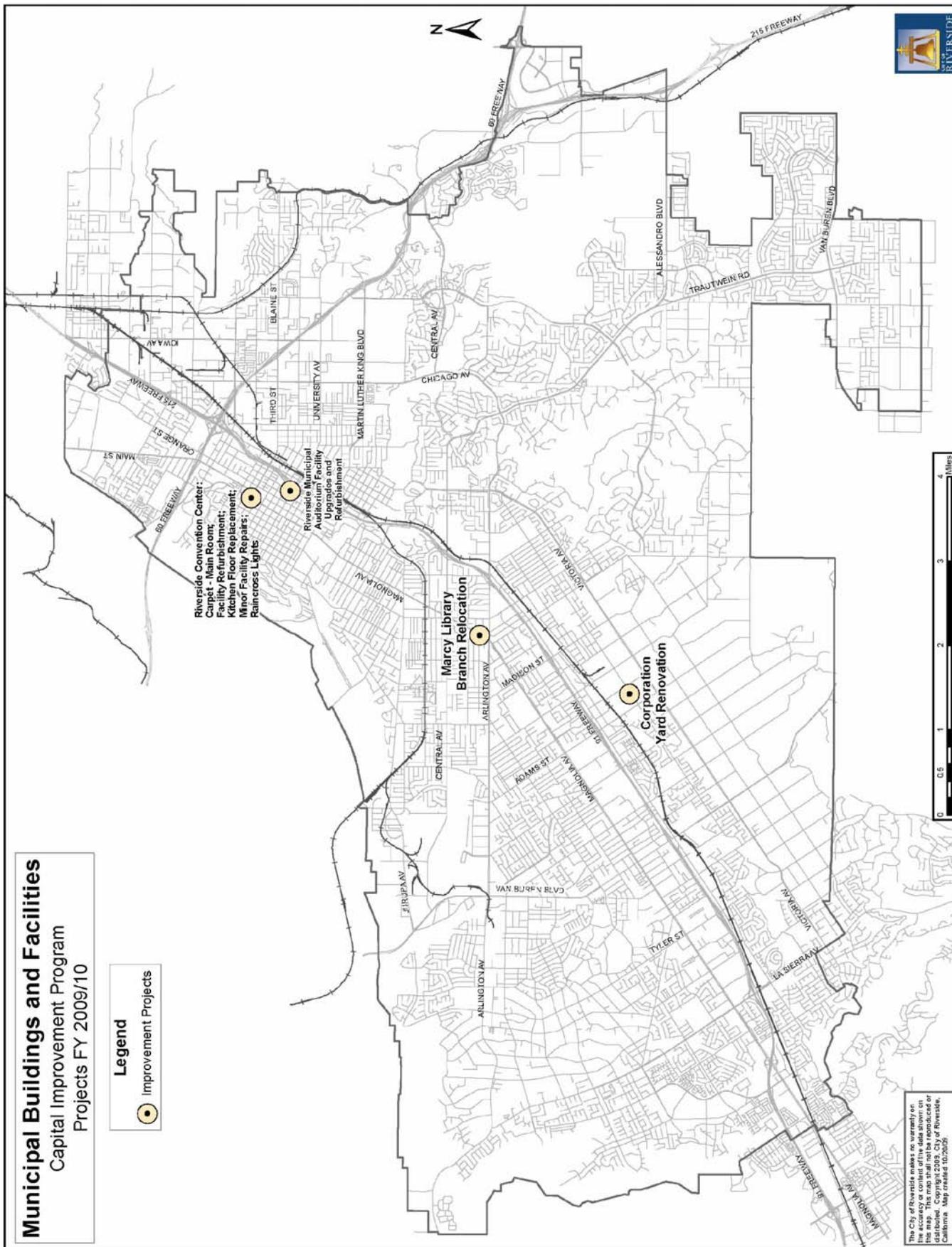
**Marcy Library
Branch Relocation**

**Corporation
Yard Renovation**

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City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Municipal Buildings and Facilities
Capital Improvement Program Summary

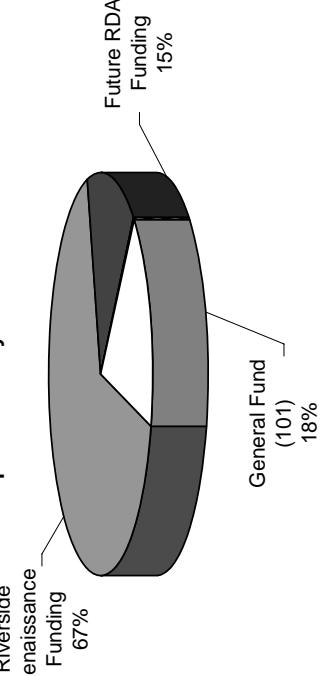
Projected Expenditures by Fund

Fund	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	100,000	335,000	2,750,000	3,270,000	2,310,000	2,235,000	10,900,000	-
Riverside Renaissance Funding	8,694,711	4,970,000	35,000,000	-	-	-	39,970,000	-
Future RDA Funding	-	-	-	9,000,000	-	-	9,000,000	-
Other City Funds	-	-	36,000	70,000	-	-	106,000	-
Funding Source Not Identified	-	-	-	-	-	-	-	98,000,000
Total	8,794,711	5,305,000	37,786,000	12,340,000	2,310,000	2,235,000	59,976,000	98,000,000

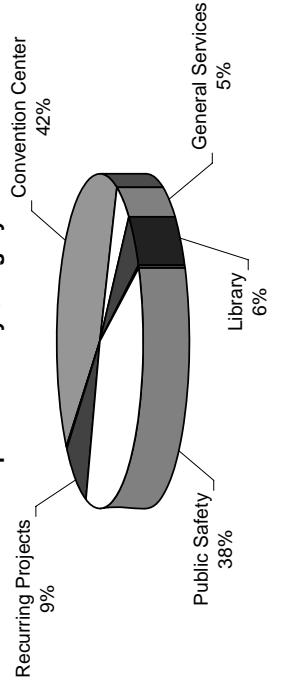
Projected Expenditures by Category

Project Category	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Airport	-	210,000	25,225,000	36,000	70,000	-	-	106,000
Convention Center	-	2,520,000	185,000	150,000	150,000	-	-	25,435,000
General Services	300,000	2,450,000	250,000	250,000	250,000	100,000	3,105,000	-
Library	5,275,000	-	-	-	-	-	-	45,000,000
Municipal Auditorium	250,000	-	-	-	-	-	-	15,000,000
Museum	500,000	-	-	50,000	50,000	-	-	18,000,000
Public Safety	2,469,711	-	10,810,000	10,560,000	600,000	50,000	200,000	20,000,000
Recurring Projects	-	125,000	1,230,000	1,260,000	1,260,000	1,235,000	5,110,000	-
Total	8,794,711	5,305,000	37,786,000	12,340,000	2,310,000	2,235,000	59,976,000	98,000,000

Riverside 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.

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

Projected Capital Funding Revenue Sources by Fund

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
See Note ¹		-	-	-	-	-	-
	Total Funds Available for Capital Improvements	-	-	-	-	-	-

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

2009/10 to 2013/14
Capital Improvement Program - Municipal Buildings and Facilities
Projected Capital Funding Appropriations by Fiscal Year

Sources of Funds		Project Number	Project Type	Project Description	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Total Funds Available for Capital Improvements from Revenue - General Fund (101)	Total Funds Available for Capital Improvements from Revenue - Other City Funds											
Total Funds Available for Capital Improvements from Revenue - General Fund (101)	2,750,000	335,000	3,270,000	2,310,000	2,235,000							
Total Funds Available for Capital Improvements from Revenue - Other City Funds	-	36,000	70,000	-	-							
Total Funds Available for Capital Improvements from Revenue - Riverside Renaissance Initiative	4,970,000	35,000,000	-	9,000,000	-							
Total Funds Available for Capital Improvements from Revenue - Future RDA Funding	-	-	-	-	-							
Fund Balance from Prior Year ¹	-	-	-	-	-							
Total Funds Available for Capital Improvements	5,305,000	37,786,000	12,240,000	2,310,000	2,235,000							
Total		(5,305,000)	(37,786,000)	(12,240,000)	(2,310,000)	(2,235,000)	(2,235,000)	(2,235,000)	(2,235,000)	(2,235,000)	(59,976,000)	(98,000,000)
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.

2009/10 to 2013/14
Capital Improvement Program - Municipal Buildings and Facilities
Funded Capital Projects

Table MB-5

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	Future RDA Funding	Airport Fund (530)	Restricted Non-City Funds	Total	Funded in Prior Fiscal Years	Total Project Cost	
MB-1	Airport	Refurbish the Terminal Building Roof	-	-	70,000	-	70,000	-	70,000	-	
MB-2	Airport	Resurface Terminal Parking Lot	100,000	-	36,000	-	36,000	-	36,000	-	
MB-3	Convention Center	Convention Center Carpet - Main Room	100,000	-	10,000,000	-	10,000,000	-	100,000	-	
MB-4	Convention Center	Convention Center Expansion & Improvements	225,000	-	-	-	25,000,000	-	25,000,000	-	
MB-5	Convention Center	Convention Center Interior Lighting	60,000	-	-	-	225,000	-	225,000	-	
MB-6	Convention Center	Convention Center Floor Replacement	50,000	-	-	-	60,000	-	60,000	-	
MB-7	Convention Center	Convention Center Raincross Lights	15,000	-	-	-	50,000	-	50,000	-	
MB-8	General Services	City Hall Basement Exterior Paint and Landscape Improvements	15,000	-	-	-	15,000	-	15,000	-	
MB-9	General Services	City Hall Basement Security Enhancements - Remove old AC Unit and Rebrick Wall	20,000	-	-	-	20,000	-	20,000	-	
MB-10	General Services	Corporation Yard Parking Lot Repaving	150,000	-	2,520,000	-	-	150,000	-	150,000	-
MB-11	General Services	Corporation Yard Renovation	400,000	-	-	-	2,520,000	200,000	2,720,000	-	
MB-12	Library	Generator Switchgear	600,000	-	-	-	400,000	100,000	600,000	-	
MB-13	Library	Branch Library Improvements	-	-	-	-	600,000	-	600,000	-	
MB-14	Library	Downtown Library - Funded Component	-	-	-	-	-	700,000	-	700,000	-
MB-15	Library	Main Library Improvements	400,000	-	-	-	-	400,000	-	400,000	-
MB-16	Library	Marcy Library Branch Relocation	-	-	2,450,000	-	-	2,450,000	-	7,025,000	-
MB-17	Municipal Auditorium	Municipal Auditorium Seismic Retrofit/Rehabilitation - Funded Component	-	-	-	-	-	250,000	-	250,000	-
MB-18	Museum	Municipal Museum Improvements	200,000	-	-	-	-	200,000	-	200,000	-
MB-19	Museum	Municipal Museum Seismic Retrofit/Rehabilitation - Funded Component	-	-	-	-	-	500,000	500,000	500,000	-
MB-20	Public Safety	Fire Station Improvements	1,600,000	-	-	-	-	5,000,000	10,000,000	1,600,000	-
MB-21	Public Safety	Fire Admin/Fire Station #1	-	5,000,000	-	-	-	-	4,500,000	4,500,000	-
MB-22	Public Safety	Fire Station #4 Replacement	-	-	4,500,000	-	-	-	4,500,000	4,500,000	-
MB-23	Public Safety	Fire Station #7/Community Center	-	-	4,500,000	-	-	-	4,500,000	4,500,000	-
MB-24	Public Safety	Gender Modification to the Dorm at Station 11	750,000	-	-	-	-	-	750,000	750,000	-
MB-25	Public Safety	Police Department Improvements	400,000	-	-	-	-	-	400,000	400,000	-
MB-26	Public Safety	Root Repair/Replacement at Fire Stations 2 and 12	300,000	-	-	-	-	-	300,000	300,000	-
MB-27	Public Safety	Security Fencing at Stations 4, 8, 9, and 10	120,000	-	-	-	-	-	120,000	120,000	-
MB-28	Public Safety	Security Systems for All 14 Fire Stations	400,000	-	-	-	-	-	400,000	400,000	-
MB-29	Recurring Projects	Americans with Disabilities Act Modifications at Various City Facilities	450,000	-	-	-	-	-	450,000	450,000	-
MB-30	Recurring Projects	Citywide Ergonomic Improvements	800,000	-	-	-	-	-	800,000	800,000	-
MB-31	Recurring Projects	HVAC Replacement at Various City Facilities	135,000	-	-	-	-	-	135,000	135,000	-
MB-32	Recurring Projects	Miscellaneous Improvements at City Facilities	2,000,000	-	-	-	-	-	2,000,000	2,000,000	-
MB-33	Recurring Projects	Fox Theater Facility Repairs	400,000	-	-	-	-	-	400,000	400,000	-
MB-34	Recurring Projects	Riverside Convention Center Facility Refurbishment	650,000	-	-	-	-	-	650,000	650,000	-
MB-35	Recurring Projects	Riverside Convention Center Minor Facility Repairs	250,000	-	-	-	-	-	250,000	250,000	-
MB-36	Recurring Projects	Riverside Municipal Auditorium Facility Upgrades and Refurbishment	425,000	-	-	-	-	-	425,000	425,000	-
Total Funded Projects			10,900,000	19,970,000	9,000,000	106,000	20,000,000	55,976,000	8,794,711	65,770,711	

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

2009/10 to 2013/14
Capital Improvement Program - Municipal Buildings and Facilities
Unfunded Capital Projects

Table MB-6

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	Airport Fund (530)	Funding Source Not Identified	Total
MB-UF-1	Library	Downtown Library - Unfunded Component	-	-	-	45,000,000	45,000,000
MB-UF-2	Municipal Auditorium	Municipal Auditorium Seismic Retrofit/Rehabilitation - Unfunded Component	-	-	-	15,000,000	15,000,000
MB-UF-3	Museum	Municipal Museum Seismic Retrofit/Rehabilitation - Unfunded Component	-	-	-	18,000,000	18,000,000
MB-UF-4	Public Safety	911 Center Improvements	-	-	-	5,000,000	5,000,000
MB-UF-5	Public Safety	Police Admin/New North NPC Precinct	-	-	-	15,000,000	15,000,000
Total Unfunded Projects			-	-	-	98,000,000	98,000,000

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

2009/10 to 2013/14

Capital Improvement Program – Parks, Recreation, and Community Services

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
16,909,781	2,060,138	9,606,151	20,606,767	16,324,397	65,507,234

Introduction

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

Projects listed for FY 2009/10 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. In addition, funding was allocated to existing projects that are currently in progress in order to reduce the current CIP backlog and allow staff to focus their time toward completing current projects.

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); the General Fund (101); the Riverside Renaissance Initiative, and Future RDA Funding.

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 neighborhood and community parks.

¹ Several projects have been shown in 2009/10 and beyond to synchronize the CIP with the Riverside Renaissance Initiative and future RDA-funded projects. The budgeted amount shown above for these years is sufficient to fund these projects and recurring obligations only. Consistent with policy, next year's CIP will program additional projects for 2010/11 based on the availability of funds.

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.

Budgeted Projects - Year One

Table PR-1

Project Number	Project Type	Project Description	General Fund (101)	Riverside Funding	Local Park Fund (411)	Regional Park Fund (413)	Restricted Non-City Funds	Total
PR-2	Local Parks	Arlington Childcare Center	-	2,204,553	-	-	-	2,204,553
PR-3	Local Parks	Doty Trust Park Master Plan and Construction	-	300,000	-	-	-	300,000
PR-4	Local Parks	Hunt Park Gymnasium	-	6,136,921	-	-	-	6,136,921
PR-5	Local Parks	Hunter Park Adult Sports Complex	-	6,250,000	-	-	-	6,250,000
PR-7	Local Parks	Ramona High School Turf Field	-	1,000,000	-	-	-	1,000,000
PR-12	Recurring Projects	Construction Contingency Reserve	-	-	400,000	-	-	400,000
PR-13	Recurring Projects	Park Land Acquisition Reserve	-	-	200,000	-	-	200,000
PR-14	Recurring Projects	Park Refurbishment	247,999	-	-	-	-	247,999
PR-15	Recurring Projects	Recreation Center Rehabilitation	170,308	-	-	-	-	170,308
		Total	418,307	15,891,474	600,000	-	-	16,909,781

Parks, Recreation and Community Services

Capital Improvement Program
Projects FY 2009/10

Note: The following are not displayed on the map:

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

Legend



Doyt Trust Park Master Plan and Construction

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The City of Riverside makes no warranty on the accuracy or content of the data shown on this map. This map shall not be reproduced or distributed. Copyright 2009, City of Riverside, California. Map created 10/20/09.

2009/10 to 2013/14
Capital Improvement Program - Parks, Recreation, and Community Services

Capital Improvement Program Summary

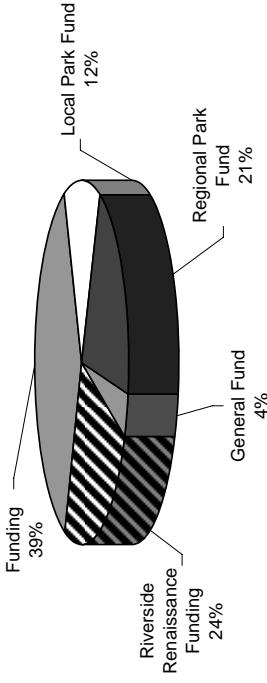
Projected Expenditures by Fund

Fund	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101) ¹	-	418,307	460,138	506,151	556,767	612,443	2,553,806	-
Riverside Renaissance Funding	2,908,526	15,891,474	-	-	-	-	15,891,474	-
Future RDA Funding	-	-	-	6,500,000	18,450,000	-	24,950,000	-
Local Park Fund (411)	2,171,046	600,000	600,000	1,600,000	600,000	4,628,954	8,028,954	43,475,000
Regional Park Fund (413)	5,917,000	-	1,000,000	1,000,000	1,000,000	11,083,000	14,083,000	34,850,000
Funding Source Not Identified	-	-	-	-	-	-	-	18,250,000
Total	10,936,572	16,909,781	2,060,138	9,606,151	20,506,767	16,324,397	65,507,234	96,575,000

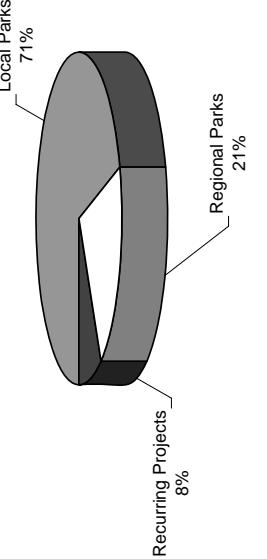
Projected Expenditures by Category

Project Category	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Local Parks	5,079,572	15,891,474	-	7,500,000	18,450,000	4,028,954	45,870,428	61,725,000
Regional Parks	5,917,000	-	1,000,000	1,000,000	1,000,000	11,083,000	14,083,000	34,850,000
Recurring Projects	-	1,018,307	1,060,138	1,106,151	1,156,767	1,212,443	5,553,806	-
Total	10,936,572	16,909,781	2,060,138	9,606,151	20,506,767	16,324,397	65,507,234	96,575,000

Future RDA Expenditures by Fund



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.

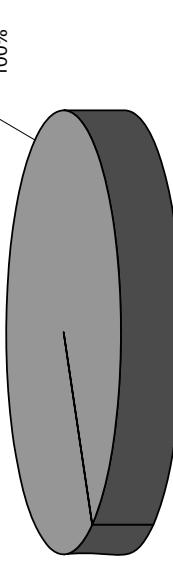
NOTE: Categories comprising less than 1% are not labeled.

NOTE: Several projects have been shown in 2010/11 and beyond to synchronize the CIP with the Riverside Renaissance Initiative. The budgeted amount shown above for these years is sufficient to fund these projects and recurring obligations only. Consistent with policy, next year's CIP will program additional projects for 2011/12 based on the availability of funds.

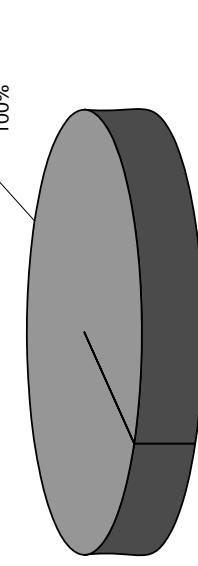
2009/10 to 2013/14
Capital Improvement Program - Parks, Recreation, and Community Services
Projected Capital Funding Revenue Sources by Fund

Local Park Fund (411)

		Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Development Fees			1,500,000	2,000,000	2,500,000	3,000,000	3,000,000	12,000,000
		Total Funds Available for Capital Improvements from Revenue		1,500,000	2,000,000	2,500,000	3,000,000	3,000,000	12,000,000

Revenue by Source**Revenue by Type****Regional Park Fund (413)**

		Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Development Fees			700,000	800,000	900,000	1,000,000	1,000,000	4,400,000
		Total Funds Available for Capital Improvements from Revenue		700,000	800,000	900,000	1,000,000	1,000,000	4,400,000

Revenue by Source**Revenue by Type**

NOTE: Riverside Renaissance Initiative Revenues are not shown.

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

2009/10 to 2013/14
Capital Improvement Program - Parks, Recreation, and Community Services
Projected Capital Funding Appropriations by Fiscal Year

		Sources of Funds					
		2009/10	2010/11	2011/12	2012/13	2013/14	
Total Funds Available for Capital Improvements from Revenue - General Fund (101) ¹		418,307	460,138	506,151	556,767	612,443	
Total Funds Available for Capital Improvements from Revenue - Local Parks Fund (411)		1,500,000	2,000,000	2,500,000	3,000,000	3,000,000	
Total Funds Available for Capital Improvements from Revenue - Regional Parks Fund (413)		700,000	800,000	900,000	1,000,000	1,000,000	
Total Funds Available for Capital Improvements from Revenue - Riverside Renaissance Initiative		15,891,474	-	-	-	-	
Total Funds Available for Capital Improvements from Revenue - Future RDA Funding		-	-	6,500,000	18,450,000	14,028,954	
Total Funds Available for Capital Improvements from Revenue - Future RDA Funding Fund Balance from Prior Year - Parks Funds (411 & 413)		1,432,622	3,032,622	2,232,622	1,532,622	1,932,622	
Total Funds Available for Capital Improvements		19,942,403	6,292,760	13,138,773	24,539,389	20,574,019	
Less: Adjustments for Non-Capital Expenditures		(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	
Debt Service - 2008 Certificates of Participation (411)		-	-	-	-	-	
Adjusted Total Funds Available for Capital Improvements		19,942,403	4,292,760	11,138,773	22,539,389	18,574,019	

Project Number	Project Type	Project Description	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
PR-1	Local Parks	Ab Brown Soccer Expansion							(18,500,000)	
PR-2	Local Parks	Arlington Childcare Center	(295,447)	(2,204,553)						(2,204,553)
PR-3	Local Parks	Doty Trust Park Master Plan and Construction		(300,000)						(2,204,553)
PR-4	Local Parks	Hunt Park Gymnasium	(863,079)	(6,136,921)						(6,136,921)
PR-5	Local Parks	Hunter Park Adult Sports Complex	(750,000)	(6,250,000)						(6,250,000)
PR-6	Local Parks	Mission Ranch "Turn Key" Park	(2,171,046)							(4,028,954)
PR-7	Local Parks	Ramona High School Turf Field		(1,000,000)						(1,000,000)
PR-8	Local Parks	Senior Center: Downtown Trails			(2,000,000)					(2,000,000)
PR-10	Local Parks	Fairmount Park Improvements	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(14,083,000)	(500,000)
PR-11	Regional Parks	Fairmount Park Contingency Reserve	(5,917,000)	(400,000)	(400,000)	(400,000)	(400,000)	(400,000)	(2,000,000)	(2,000,000)
PR-12	Recurring Projects	Park Land Acquisition Reserve		(400,000)	(200,000)	(200,000)	(200,000)	(200,000)	(1,000,000)	(1,000,000)
PR-13	Recurring Projects	Park Refurbishment		(200,000)	(200,000)	(200,000)	(200,000)	(200,000)	(800,000)	(800,000)
PR-14	Recurring Projects	Recreation Center Rehabilitation		(247,999)	(247,999)	(300,079)	(330,087)	(363,095)	(1,514,059)	(1,039,474)
PR-UF-1	Local Parks	Arizona Middle School Field Renovation		(170,308)	(187,339)	(206,073)	(226,680)	(249,348)	(1,039,474)	
PR-UF-2	Local Parks	Bergmann Playground								
PR-UF-3	Local Parks	Bonds/Gym Entrance								
PR-UF-4	Local Parks	Bonds/Parking Lot Lighting								
PR-UF-5	Local Parks	Bordwell/Gymnasium								
PR-UF-6	Local Parks	Bordwell/Playground								
PR-UF-7	Local Parks	Bryant/Baseball Field Renovation (3 Fields)								
PR-UF-8	Local Parks	Castleview Park Development								
PR-UF-9	Local Parks	Challen Park Development - Phase 1								
PR-UF-10	Local Parks	Collett/P playground								
PR-UF-11	Local Parks	Don Lorenzi/Restroom								
PR-UF-12	Local Parks	Gage Canal Trails								
PR-UF-13	Local Parks	Highland/Basketball Court								
PR-UF-14	Local Parks	Islander Trailhead								
PR-UF-15	Local Parks	Mount Vernon								
PR-UF-16	Local Parks	Nichols/Picnic Shelter								
PR-UF-17	Local Parks	PRCSD Headquarters								
PR-UF-18	Local Parks	Patterson Park/Playground								
PR-UF-19	Local Parks	Pool Refurbishments (Various)								
PR-UF-20	Local Parks	Sierra Middle School Neighborhood Park								
PR-UF-21	Local Parks	Tait/Playground								
PR-UF-22	Local Parks	Tequesuque Park								
PR-UF-23	Local Parks	ThunderSky/Playground								
PR-UF-24	Local Parks	Various Sites Park Signs								
PR-UF-25	Local Parks	Victoria-Cross Development - Phase I								
PR-UF-26	Local Parks									

Project Number	Project Type	Project Description	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
PR-UF-27	Local Parks	Victoria Cross Development - Phase II	-	-	-	-	-	-	-	(1,100,000)
PR-UF-28	Local Parks	Villegas/Irrigation/Soccer Field	-	-	-	-	-	-	-	(300,000)
PR-UF-29	Local Parks	Villegas/Parking Lot (Bunker St.)	-	-	-	-	-	-	-	(200,000)
PR-UF-30	Regional Parks	Fairmount Park/Access Bridge	-	-	-	-	-	-	-	(3,000,000)
PR-UF-31	Regional Parks	Fairmount Day Camp Lot #1 Parking Lot	-	-	-	-	-	-	-	(400,000)
PR-UF-32	Regional Parks	Fairmount Day Camp Lot #2 Parking Lot	-	-	-	-	-	-	-	(400,000)
PR-UF-33	Regional Parks	Hole Lake Park Site Development	-	-	-	-	-	-	-	(10,000,000)
PR-UF-34	Regional Parks	Quail Run Fencing	-	-	-	-	-	-	-	(50,000)
PR-UF-35	Regional Parks	Savi Ranch Development	-	-	-	-	-	-	-	(16,000,000)
PR-UF-36	Regional Parks	Sycamore Canyon/Interpretive Center	-	-	-	-	-	-	-	(5,000,000)
Total		(10,996,572)	(16,909,781)	(2,060,138)	(9,606,151)	(20,606,767)	(16,324,397)	(65,507,234)	(96,575,000)	
Unbudgeted Balance		3,032,622	2,232,622	1,532,622	1,932,622	2,249,322				

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.

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Parks, Recreation, and Community Services

Funded Capital Projects

Table PR-5

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	Future RDA Funding	Local Park Fund (411)	Regional Park Fund (413)	Restricted Non-City Funds	Total	Funded in Prior Fiscal Years	Total Project Cost
PR-1	Local Parks	Ab Brown Soccer Expansion	-	18,500,000	-	-	-	-	18,500,000	-	18,500,000
PR-2	Local Parks	Arlington Childcare Center - Agreement with operator to construct and build approx. 9,000 sq. ft. child care facility, 15 space parking, playground.	-	2,204,553	-	-	-	-	2,204,553	295,447	2,500,000
PR-3	Local Parks	Dot/Trust Park Master Plan and Construction - Bid document preparation and construction funding for Phase I development.	-	300,000	4,950,000	-	-	-	5,250,000	-	5,250,000
PR-4	Local Parks	Hunt Park Gymnasium - Design and construction to expand center for developmentally/physically challenged programs.	-	6,136,921	-	-	-	-	6,136,921	863,079	7,000,000
PR-5	Local Parks	Hunter Park Adult Sports Complex - Bid document preparation and construction funding for improvements per new master plan: lighting, litghed ballfield, tennis courts, handball courts, restroom, picnic shelter.	-	6,250,000	-	-	-	-	6,250,000	750,000	7,000,000
PR-6	Local Parks	Mission Ranch "Turn-Key" Park Facility - All funds will be used for turn-key park at Mission Ranch.	-	-	-	-	-	-	4,028,954	4,028,954	2,171,046
PR-7	Local Parks	Ramona High School Turf Field	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
PR-8	Local Parks	Senior Center: Downtown Trails	-	-	1,500,000	-	-	-	500,000	2,000,000	2,000,000
PR-10	Local Parks	Fairmount Golf Course/Park Improvements - 18 Hole Golf Course and Park Improvements - Funded Component	-	-	-	500,000	-	-	500,000	1,000,000	1,500,000
PR-11	Regional Parks	Construction Contingency Reserve	-	-	-	2,000,000	-	-	2,000,000	-	2,000,000
PR-12	Recurring Projects	Park Land Acquisition Reserve	-	-	-	1,000,000	-	-	1,000,000	-	1,000,000
PR-13	Recurring Projects	Park Rehabilitation	1,514,059	-	-	-	-	-	1,514,059	-	1,514,059
PR-14	Recurring Projects	Recreation Center Rehabilitation	1,039,747	-	-	-	-	-	1,039,747	-	1,039,747
Total Funded Projects			2,553,806	15,891,474	24,950,000	3,500,000	4,083,000	14,538,954	65,507,234	10,996,572	76,503,806

NOTE: Several projects have been shown in 2010/11 and beyond to synchronize the CIF with the Riverside Renaissance Initiative. The budgeted amount shown above for these years is sufficient to fund these projects and recurring obligations only. Consistent with policy, next year's CIF will program additional projects for 2009/10 based on the availability of funds.

2009/10 to 2013/14
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	-	-	-	500,000	500,000
PR-UF-2	Local Parks	Bergamont/Replace playground equipment and surface with ADA compliant materials.	-	350,000	-	-	350,000
PR-UF-3	Local Parks	Bonds/Gym Entrance - Redesign gym office and provide new entry.	-	600,000	-	-	600,000
PR-UF-4	Local Parks	Bonds/Parking Lot Lighting - Upgrade parking lot lighting at Kansas/11th Street parking lot.	-	125,000	-	-	125,000
PR-UF-5	Local Parks	Bonds/Playground - Design and construct new playground.	-	500,000	-	-	500,000
PR-UF-6	Local Parks	Bordwell/Gymnasium - Design and construct new gymnasium south of the center.	-	4,600,000	-	-	4,600,000
PR-UF-7	Local Parks	Bordwell/Playground - Design and construct new playground northwest of center.	-	500,000	-	-	500,000
PR-UF-8	Local Parks	Bryant/Baseball Field Renovation (3 Fields)	-	200,000	-	-	200,000
PR-UF-9	Local Parks	Castleview Park Development/Water meter fees and construction funding for Phase 2 development of 23 acres.	-	10,200,000	-	-	10,200,000
PR-UF-10	Local Parks	Challen Park Development/Construction funding for Phase 1 development of approximately 2 acres with street improvements.	-	2,500,000	-	-	2,500,000
PR-UF-11	Local Parks	Collett/Playground - Replace equipment and playground surface with ADA compliant materials.	-	500,000	-	-	500,000
PR-UF-12	Local Parks	Don Lorenzi/Restroom - Rehabilitate restroom.	-	400,000	-	-	400,000
PR-UF-13	Local Parks	Gage Canal Trails	-	-	3,700,000	3,700,000	
PR-UF-14	Local Parks	Highland/Basketball Court - Replace basketball court.	-	150,000	-	-	150,000
PR-UF-15	Local Parks	Islander Trailhead	-	-	350,000	350,000	
PR-UF-16	Local Parks	Mount Vernon/Property acquisition, Master Plan and development of 8.25 acres	-	6,500,000	-	-	6,500,000
PR-UF-17	Local Parks	Nichols/Picnic Shelter - Construct group picnic shelter.	-	350,000	-	-	350,000
PR-UF-18	Local Parks	Parks, Recreation, and Community Services Department Headquarters	-	-	2,000,000	2,000,000	
PR-UF-19	Local Parks	Patterson Park/Playground - Replace playground equipment and surface with ADA compliant materials.	-	500,000	-	-	500,000
PR-UF-20	Local Parks	Pool Refurbishments - Various	-	1,300,000	-	-	1,300,000
PR-UF-21	Local Parks	Sierra Middle School Neighborhood Park/Construct multi-purpose fields, restroom and walking path as "replacement" neighborhood park.	-	-	-	-	2,700,000

Project Number	Project Type	Project Description	General Fund (101)	Local Park Fund (411)	Regional Park Fund (413)	Funding Source Not Identified	Total
PR-UF-22	Local Parks	Taft/Playground - Replace equipment and playground surface with ADA compliant materials and expand play area.	-	500,000	-	-	500,000
PR-UF-23	Local Parks	Tequesquite Park/Unfunded Component	-	5,450,000	-	9,000,000	14,450,000
PR-UF-24	Local Parks	Thundersky/Playground - Replace playground surface with ADA compliant materials.	-	500,000	-	-	500,000
PR-UF-25	Local Parks	Various Sites/Install park and progress signs - 10 per year.	-	150,000	-	-	150,000
PR-UF-26	Local Parks	Victoria-Cross Development/Funding for initial development of approximately 4-1/4 acres of the site including full site grading, street improvements, children's play area, two basketball half courts, picnic shelter and remodel of existing recreation structure.	-	6,000,000	-	-	6,000,000
PR-UF-27	Local Parks	Victoria-Cross Development/Development of approximately 2-3/4 acres of the park site including roller hockey, tennis courts, and sand lot volleyball.	-	1,100,000	-	-	1,100,000
PR-UF-28	Local Parks	Villegas/Irrigation - Installation of central computerized irrigation system on west side of park and replacement of booster pump.	-	300,000	-	-	300,000
PR-UF-29	Local Parks	Villegas/Parking Lot - Construct parking lot at Dorlen.	-	200,000	-	-	200,000
PR-UF-30	Regional Parks	Fairmount Park/Access Bridge - Bid document preparation and construction for access to 26 acres west of Fairmount Park.	-	-	3,000,000	-	3,000,000
PR-UF-31	Regional Parks	Fairmount Park/Rehabilitation of Day Camp Lot #1 parking lot.	-	-	400,000	-	400,000
PR-UF-32	Regional Parks	Fairmount Park/Rehabilitation of Day Camp Lot #2 parking lot.	-	-	400,000	-	400,000
PR-UF-33	Regional Parks	Hole Lake Park Site Development - 25 Acres	-	-	10,000,000	-	10,000,000
PR-UF-34	Regional Parks	Quail Run Fencing	-	-	50,000	-	50,000
PR-UF-35	Regional Parks	Savi Ranch Development - 40 Acres	-	-	16,000,000	-	16,000,000
PR-UF-36	Regional Parks	Sycamore Canyon/Interpretive Center - Design and construct new interpretive center, including parking.	-	-	5,000,000	-	5,000,000
Total Unfunded Projects			43,475,000	34,850,000	18,250,000	96,575,000	

NOTE: Several projects have been shown in 2010/11 and beyond to synchronize the CIP with the Riverside Renaissance Initiative.

The budgeted amount shown above for these years is sufficient to fund these projects and recurring obligations only. Consistent with policy, next year's CIP will program additional projects for 2010/11 based on the availability of funds.

2009/10 to 2013/14

Capital Improvement Program – Transportation

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
44,652,692	11,370,000	11,870,000	8,570,000	7,570,000	84,032,692

Introduction

The FY 2009/10 to 2013/14 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 \$84.0 million including \$15.2 million of funding provided through the Riverside Renaissance Initiative. The proposed program is under funded by \$124.2 million.

Economic conditions have led to declines in sales tax, gas tax and Proposition 42 revenues. In addition, the formula for distribution of Measure A to cities for local streets and roads changes 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.

Street Projects

The Streets program for FY 2009/10 to 2013/14 is designed to meet City Council priorities while reducing the backlog of uncompleted projects. Significant new projects added to the proposed CIP include: widening Van Buren Boulevard between Jackson and Garfield and Iowa Avenue between Martin Luther King Boulevard and University Avenue, improvements to Main Street between Columbia Avenue and Placentia Lane and State Route 60 and First Street, and reconstruction of La Sierra at the Five Points intersection.

Projects previously approved by the City Council include: the reconstruction of the La Sierra/SR 91 Interchange (under construction), Van Buren Widening from the Santa Ana River to Jackson (bid award March 2009), reconstruction of the Van Buren/SR 91 Interchange (construction August 2009), and Tyler Street Widening between Wells and Hole (construction late 2009).

Historic funding levels are proposed for the repair of curbs, gutters, and sidewalks and for the rehabilitation of local and arterial streets. The program also includes

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 2009/10 to 2013/14 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 response to the requirements of the Citywide Strategic Plan, the FY 2009/10 CIP includes interconnect projects and funding for the Traffic Management Center. In addition to funding routine traffic signal loop detector and radio replacements, the CIP proposes funding to install battery backup power supplies at all of the City's traffic signals. The battery backups will allow the traffic signals to continue to operate during power outages to allow the safe movement of traffic.

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, Proposition 42, and City Development Impact fees. All of these revenue sources are experiencing steep declines due to the recessions, with Local Measure A also undergoing a reduction due to the new allocation formula going into effect for 2009/10. Major non-City funding sources included in the CIP include the Transportation Uniform Mitigation Fee (TUMF) and State and Federal grants. 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

City of Riverside

2009/10 to 2013/14

Capital Improvement Program – Transportation

Program Summary

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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2009/10 to 2013/14
**Capital Improvement Program - Transportation
 Budgeted Projects - Year One**

Table TR-1

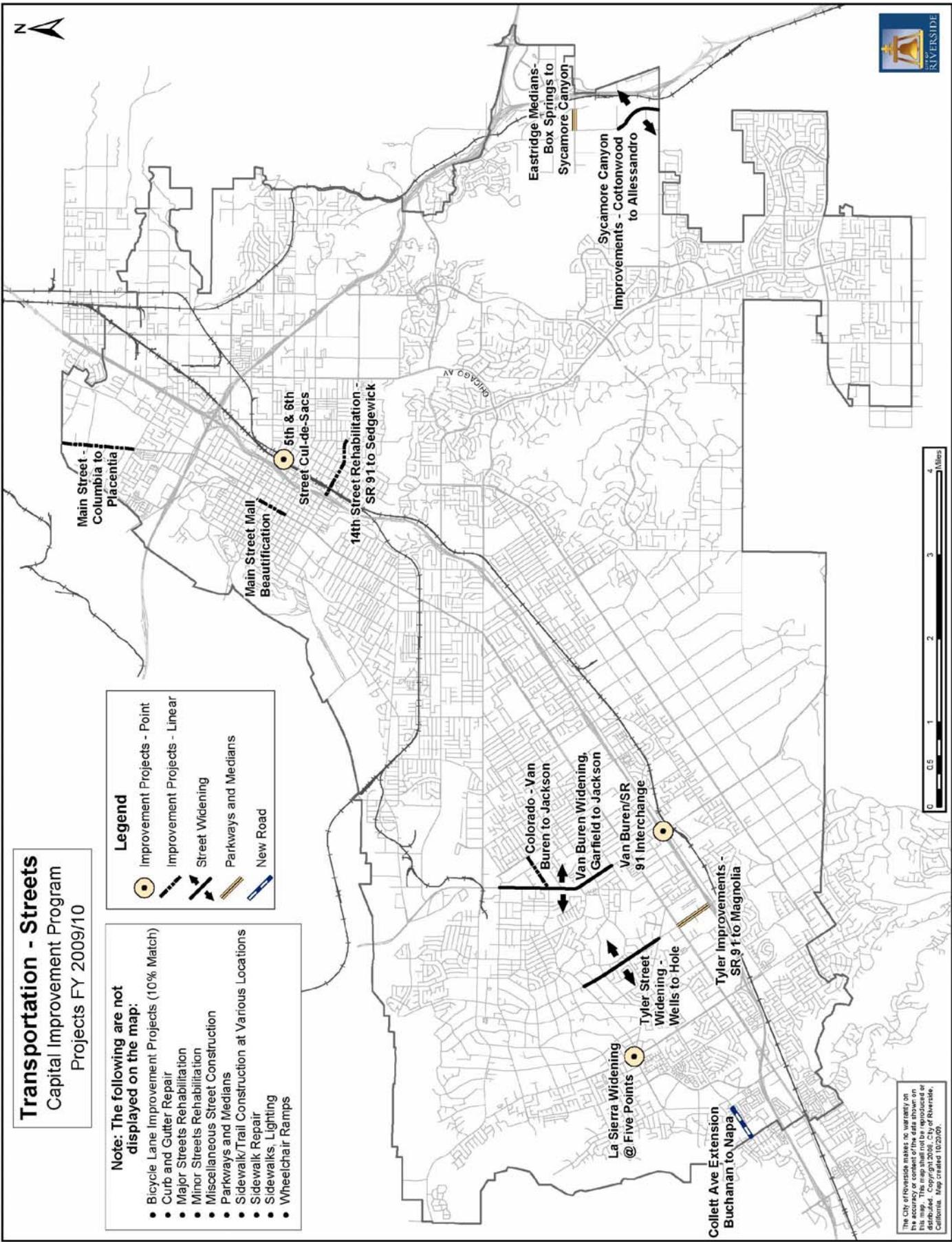
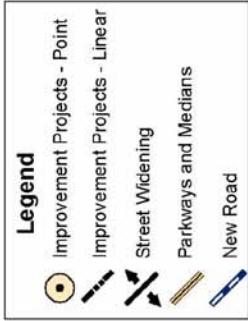
Project Number	Project Type	Project Description	General Fund	Riverside Renaissance	City Transport.	Restricted Non-City Funds	Total
			(101)	Funding	Funds		
TR-1	Street Construction	Bicycle Lane Improvement Projects (10% Match)	-	-	54,840	-	54,840
TR-2	Street Construction	Collett Avenue Extension	-	845,000	-	845,000	845,000
TR-3	Street Construction	Colorado - Van Buren to Jackson	-	584,000	-	584,000	584,000
TR-4	Street Construction	Eastridge Medians	-	300,000	-	300,000	300,000
TR-5	Street Construction	5th & 6th Street Cut-de-Sacs	-	450,000	-	450,000	450,000
TR-6	Street Construction	14th Street Rehabilitation - SR 91 to Sedgwick	-	1,000,000	-	1,000,000	1,000,000
TR-8	Street Construction	La Sierra Widening @ Five Points	-	2,754,946	-	2,754,946	2,754,946
TR-9	Street Construction	Main Street Mall Beautification	-	1,158,906	-	1,158,906	1,158,906
TR-11	Street Construction	Main Street - Columbia to Placentia	-	1,500,000	-	1,500,000	1,500,000
TR-12	Street Construction	Parkways and Medians	-	2,100,000	-	2,100,000	2,100,000
TR-13	Street Construction	Sidewalks, Lighting	-	1,370,000	-	1,370,000	1,370,000
TR-14	Street Construction	Sycamore Canyon Improvements (north of Alessandro)	-	1,700,000	-	1,700,000	1,700,000
TR-15	Street Construction	Tyler Improvements - SR 91 to Magnolia	-	1,400,000	-	1,400,000	1,400,000
TR-16	Street Construction	Tyler Street Widening - Wells to Hole	-	2,400,000	-	2,400,000	2,400,000
TR-17	Street Construction	Van Buren Widening, Garfield to Jackson	-	300,000	-	300,000	300,000
TR-18	Street Construction	Van Buren/SR 91 Interchange	-	-	19,065,000	19,065,000	19,065,000
TR-19	Street Maintenance	Curb and Gutter Repair	-	200,000	-	200,000	200,000
TR-20	Street Maintenance	Major Streets Rehabilitation	-	1,400,000	-	1,400,000	1,400,000
TR-21	Street Maintenance	Minor Streets Rehabilitation	-	3,000,000	-	3,000,000	3,000,000
TR-22	Street Maintenance	Miscellaneous Street Construction	-	500,000	-	500,000	500,000
TR-23	Street Maintenance	Sidewalk / Trail Construction at Various Locations	-	500,000	-	500,000	500,000
TR-24	Street Maintenance	Sidewalk Repair	-	400,000	-	400,000	400,000
TR-25	Street Maintenance	Wheelchair Ramps	-	400,000	-	400,000	400,000
Subtotal Street Projects			15,162,852	9,154,840	19,065,000	43,382,692	
TR-26	New Signals	Traffic Signals (Prioritized Locations)	-	250,000	-	250,000	250,000
TR-27	Signal Interconnections	Traffic Management Center	-	200,000	-	200,000	200,000
TR-28	Signal Interconnections	Aerial Interconnect Project	-	300,000	-	300,000	300,000
TR-29	Signal Maintenance	Controller Assembly Replacement	-	40,000	-	40,000	40,000
TR-30	Signal Maintenance	Spread Spectrum Radio Replacement	-	20,000	-	20,000	20,000
TR-31	Signal Maintenance	Striping Removals/Installations	-	50,000	-	50,000	50,000
TR-32	Signal Maintenance	Traffic Signal Loop Replacement	-	60,000	-	60,000	60,000
TR-33	Signal Modifications	Traffic Signal Battery Back-Up	-	100,000	-	100,000	100,000
TR-34	Signal Modifications	Misc. Signal Revisions	-	250,000	-	250,000	250,000
Subtotal Signal Projects			-	1,270,000	-	1,270,000	
Total			-	15,162,852	10,424,840	19,065,000	44,652,692

Transportation - Streets

Capital Improvement Program Projects FY 2009/10

Note: The following are not displayed on the map:

- Bicycle Lane Improvement Projects (10% Match)
- Curb and Gutter Repair
- Major Streets Rehabilitation
- Minor Streets Rehabilitation
- Miscellaneous Street Construction
- Parkways and Medians
- Sidewalk/Traffic Trail Construction at Various Locations
- Sidewalk Repair
- Sidewalks, Lighting
- Wheelchair Ramps



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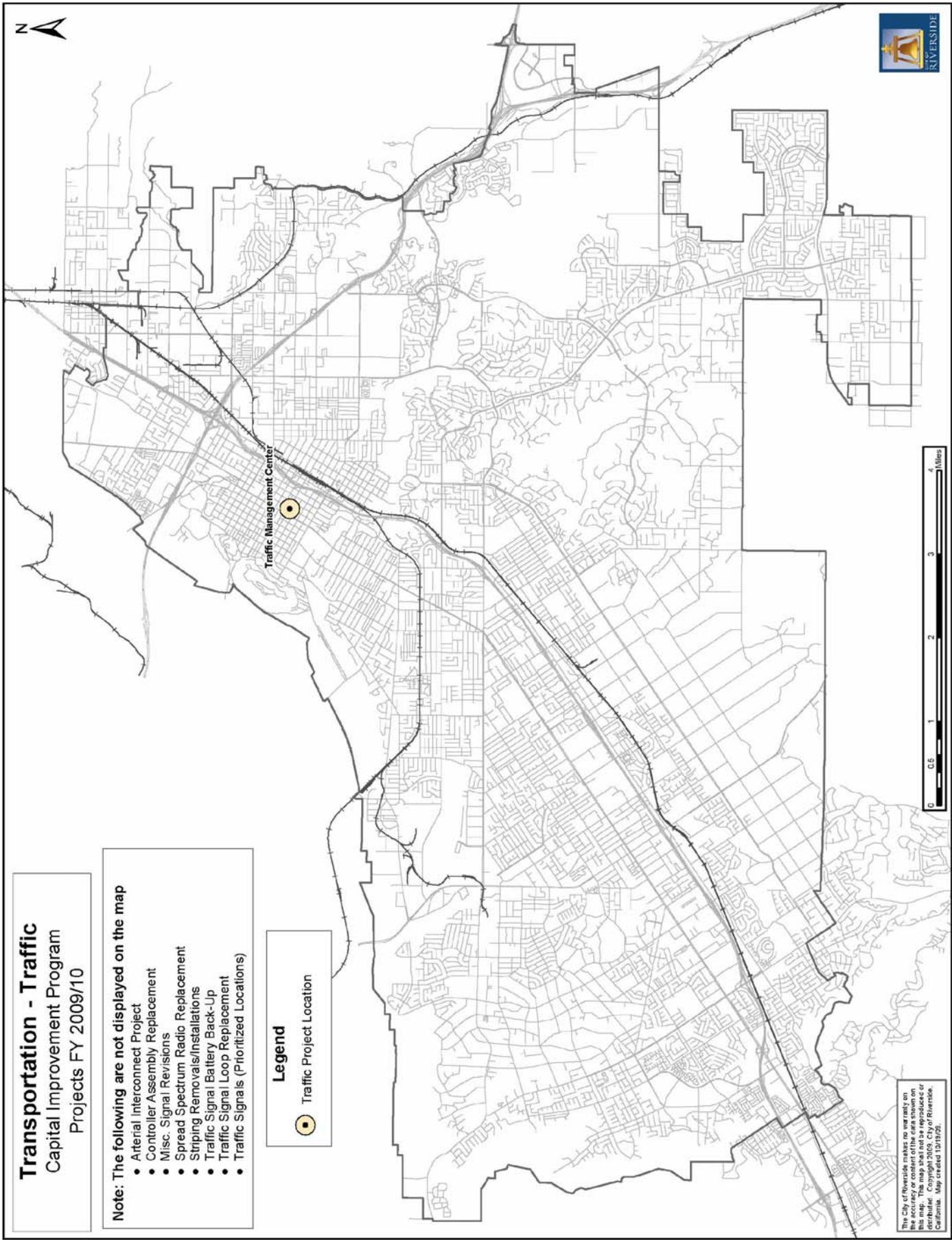
Transportation - Traffic Capital Improvement Program Projects FY 2009/10

Note: The following are not displayed on the map

- Aerial Interconnect Project
- Controller Assembly Replacement
- Misc. Signal Revisions
- Spread Spectrum Radio Replacement
- Striping Removals/Installations
- Traffic Signal Battery Back-Up
- Traffic Signal Loop Replacement
- Traffic Signals (Prioritized Locations)

Legend
 Traffic Project Location

Traffic Management Center



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Capital Improvement Program Summary

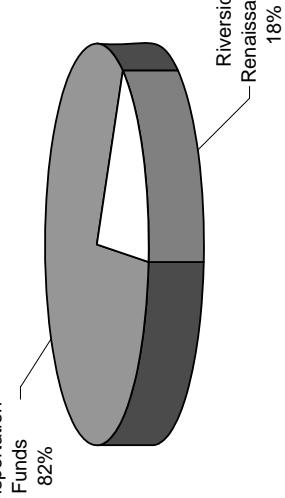
Projected Expenditures by Fund

Fund	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	10,845,887	15,162,852	-	-	-	-	-
Riverside Renaissance Funding	27,709,332	29,489,840	11,370,000	11,870,000	8,570,000	7,570,000	68,869,840	-
Transportation Funds (City and Non-City)	-	-	-	-	-	-	-	-
Funding Source Not Identified	-	-	-	-	-	-	-	124,246,147
Total	38,555,219	44,652,692	11,370,000	11,870,000	8,570,000	7,570,000	84,032,692	124,246,147

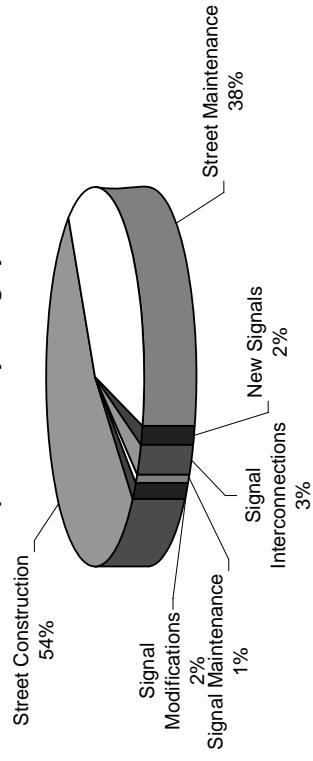
Projected Expenditures by Category

Project Category	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Street Construction	33,593,740	36,982,692	3,800,000	4,300,000	1,000,000	-	46,082,692	120,246,147
Street Maintenance	-	6,400,000	6,400,000	6,400,000	6,400,000	6,400,000	32,000,000	-
New Signals	-	250,000	300,000	300,000	300,000	300,000	1,450,000	-
Signal Interconnections	1,701,479	500,000	500,000	500,000	500,000	500,000	2,500,000	-
Signal Maintenance	60,000	170,000	120,000	120,000	120,000	120,000	650,000	-
Signal Modifications	3,200,000	350,000	250,000	250,000	250,000	250,000	1,350,000	4,000,000
Total	38,555,219	44,652,692	11,370,000	11,870,000	8,570,000	7,570,000	84,032,692	124,246,147

Expenditures by Fund



Expenditures by Category

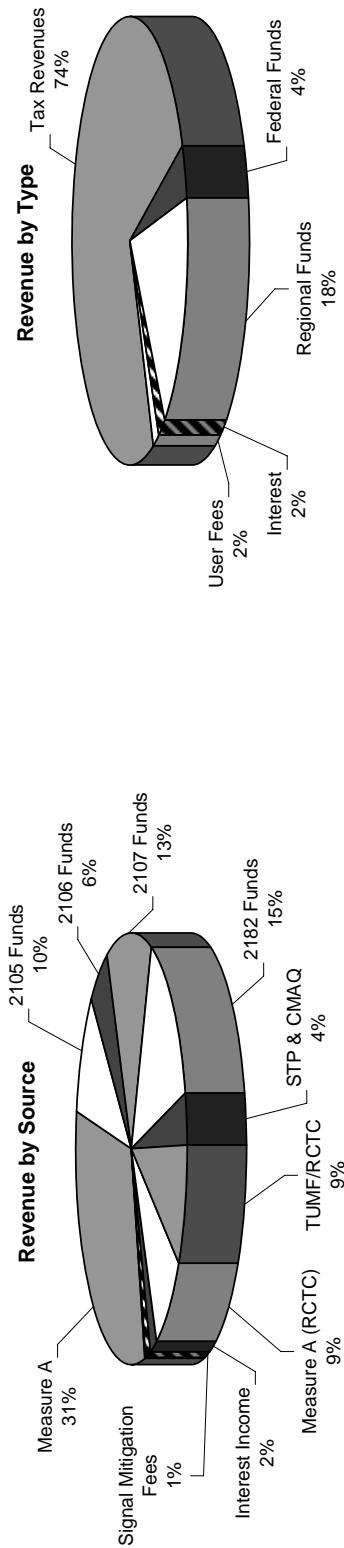


NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% of total are not labeled

2009/10 to 2013/14
Capital Improvement Program - Transportation
Projected Capital Funding Revenue Sources by Fund

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

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Signal Mitigation Fees	50,000	50,000	100,000	100,000	100,000	1,150,000
User Fees	Transportation Impact Fees	5,279,000	5,385,000	5,495,000	5,605,000	5,717,000	27,481,000
Tax Revenues	Measure A, Local Roads	1,624,000	1,624,000	1,700,000	1,700,000	1,700,000	8,348,000
Tax Revenues	State Gas Tax - 2105 Funds (Proposition 111)	964,000	964,000	1,000,000	1,000,000	1,000,000	4,928,000
Tax Revenues	State Gas Tax - 2106 Funds	2,212,000	2,212,000	2,300,000	2,300,000	2,300,000	11,324,000
Tax Revenues	State Gas Tax - 2107 Funds	2,800,000	2,500,000	-	-	-	-
Tax Revenues	State Gas Tax - 2182 Funds (AB2928)	3,465,000	-	-	-	-	3,465,000
Federal Funds	Surface Transportation Program (STP & CMAQ)	8,000,000	-	-	-	-	8,000,000
Regional Funds	Transportation Uniform Mitigation Fees (TUMF)/RCTC	7,600,000	-	-	-	-	7,600,000
Regional Funds	Measure A (RCTC)/Interchanges	325,000	325,000	325,000	325,000	325,000	1,625,000
Interest Income	Total Funds Available for Capital Improvements from Revenue	32,519,000	13,260,000	13,770,000	13,880,000	13,992,000	87,421,000



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

NOTE: Riverside Renaissance Initiative Revenues are not shown.

Projected Capital Funding Appropriations by Fiscal Year

Sources of Funds		2009/10	2010/11	2011/12	2012/13	2013/14		
Project Number	Project Type	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	Total	Unfunded
TR-UF-1	Street Construction	(73,853)	-	-	-	-	-	(726,147)
TR-UF-2	Street Construction	-	-	-	-	-	-	(1,500,000)
TR-UF-3	Street Construction	(100,000)	-	-	-	-	-	(1,500,000)
TR-1	Street Construction	(54,840)	-	-	-	-	-	(16,500,000)
TR-UF-4	Street Construction	(2,700,000)	-	-	-	-	-	(3,300,000)
TR-UF-5	Street Construction	-	-	-	-	-	-	(1,800,000)
TR-UF-6	Street Construction	-	-	-	-	-	-	(500,000)
TR-2 / TR-UF-7	Street Construction	(845,000)	(845,000)	(845,000)	(845,000)	(845,000)	(845,000)	(845,000)
TR-3	Street Construction	(94,000)	(94,000)	(94,000)	(94,000)	(94,000)	(94,000)	(94,000)
TR-4	Street Construction	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)
TR-5	Street Construction	(450,000)	(450,000)	(450,000)	(450,000)	(450,000)	(450,000)	(450,000)
TR-6	Street Construction	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
TR-UF-8	Street Construction	-	-	-	-	-	-	(300,000)
TR-UF-9	Street Construction	-	-	-	-	-	-	(24,000,000)
TR-7	Street Construction	-	-	-	-	-	-	-
TR-8	Street Construction	(2,754,946)	(2,754,946)	(2,754,946)	(2,754,946)	(2,754,946)	(2,754,946)	(2,754,946)
TR-UF-10	Street Construction	(540,000)	(540,000)	(540,000)	(540,000)	(540,000)	(540,000)	(540,000)
TR-9	Street Construction	(9,996,887)	(1,158,906)	(1,158,906)	(1,158,906)	(1,158,906)	(1,158,906)	(1,158,906)
TR-10	Street Construction	-	-	-	-	-	-	(7,000,000)
TR-11	Street Construction	-	-	-	-	-	-	(1,000,000)
TR-UF-11	Street Construction	-	-	-	-	-	-	(1,500,000)
TR-UF-12	Street Construction	-	-	-	-	-	-	(800,000)
TR-UF-13	Street Construction	-	-	-	-	-	-	(5,379,000)
TR-12	Street Construction	-	-	-	-	-	-	(1,000,000)
TR-UF-14	Street Construction	-	-	-	-	-	-	(2,100,000)
TR-13	Street Construction	-	-	-	-	-	-	(600,000)
TR-UF-15	Street Construction	(450,000)	(450,000)	(450,000)	(450,000)	(450,000)	(450,000)	(450,000)
TR-14	Street Construction	-	-	-	-	-	-	(2,500,000)
TR-UF-16	Street Construction	-	-	-	-	-	-	(4,665,000)
TR-12	Street Construction	-	-	-	-	-	-	-
TR-16	Street Construction	-	-	-	-	-	-	-
TR-17 / TR-UF-17	Street Construction	-	-	-	-	-	-	-
TR-UF-18	Street Construction	-	-	-	-	-	-	(8,840,000)
TR-18 / TR-UF-19	Street Construction	-	-	-	-	-	-	(26,250,000)
TR-19	Street Maintenance	(19,065,000)	(19,065,000)	(200,000)	(200,000)	(200,000)	(200,000)	(19,065,000)
TR-20	Street Maintenance	-	-	-	-	-	-	(1,000,000)
TR-21	Street Maintenance	-	-	-	-	-	-	(7,000,000)
TR-22	Street Maintenance	-	-	-	-	-	-	(15,000,000)
TR-23	Street Maintenance	-	-	-	-	-	-	(500,000)
TR-24	Street Maintenance	-	-	-	-	-	-	(400,000)
TR-25	Street Maintenance	-	-	-	-	-	-	(2,000,000)
Subtotal Street Projects		(33,593,740)	(43,382,692)	(10,200,000)	(10,700,000)	(7,400,000)	(6,400,000)	(78,082,692)
								(120,246,147)

Project Description	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Traffic Signals (Prioritized Locations)	-	(250,000)	(300,000)	(300,000)	(300,000)	(300,000)	(1,450,000)	-
Traffic Management Center	(1,362,856)	(200,000)	(200,000)	(200,000)	(200,000)	(200,000)	(1,000,000)	-
Arterial Interconnect Project	(338,623)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(1,500,000)	-
Controller Assembly Replacement	-	(40,000)	(40,000)	(40,000)	(40,000)	(40,000)	(200,000)	-
Spread Spectrum Radio Replacement	-	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(100,000)	-
Striping Removals/Installations	(60,000)	(50,000)	-	-	-	(20,000)	(100,000)	-
Traffic Signal Loop Replacement	-	(60,000)	(60,000)	(60,000)	(60,000)	(60,000)	(300,000)	-
Downtown Traffic System Upgrade	(2,000,000)	-	-	-	-	-	(4,000,000)	-
Traffic Signal Battery Back-Up	(1,200,000)	(100,000)	-	-	-	-	(100,000)	-
Misc. Signal Revisions	-	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)	(1,250,000)	-
Subtotal Signal Projects	(4,961,479)	(1,270,000)	(1,170,000)	(1,170,000)	(1,170,000)	(1,170,000)	(5,950,000)	(4,000,000)
Total	(38,555,219)	(44,652,692)	(11,370,000)	(11,870,000)	(8,570,000)	(7,570,000)	(84,032,692)	(124,246,147)
Unbudgeted Balance								
	314,242	210,742	106,242	3,400,742	7,796,042			

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	Special Gas Tax Fund (230)	Measure A Fund (432)	Impact Fees (433)	Restricted Non-City Funds	Total	Funded in Prior Fiscal Years	Total Project Cost
TR-1	Street Construction	Bicycle Lane Improvement Projects (10% Match)	-	845,000	-	-	-	-	54,840	155,000	54,840
TR-2	Street Construction	Collett Avenue Extension Buchanan to Napa - Construct new roadway in conjunction with private development. Project is dependent on obtaining necessary right of way from the property owner - gratis. Funded portion.	-	-	-	-	-	-	-	1,000,000	-
TR-3	Street Construction	Colorado - Van Buren to Jackson - Improvements to Colorado Avenue between Van Buren Boulevard and Jackson Street	584,000	-	-	-	-	-	94,000	678,000	-
TR-4	Street Construction	Eastridge Medians - Construct medians on Eastridge Avenue from Box Springs to Sycamore Canyon	300,000	-	-	-	-	300,000	500,000	800,000	-
TR-5	Street Construction	5th & 6th Street Cul-de-Sacs	450,000	-	-	-	-	450,000	-	450,000	-
TR-6	Street Construction	14th Street Rehabilitation - SR 91 to Sedwick	1,000,000	-	-	-	-	-	1,000,000	-	1,000,000
TR-7	Street Construction	Iowa Avenue Widening - Martin Luther King to University	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
TR-8	Street Construction	La Sierra Widening @ Five Points	2,754,946	-	-	-	-	-	2,754,946	-	2,754,946
TR-9	Street Construction	Main Street Mall Beautification	1,158,906	-	-	-	-	-	1,158,906	9,996,887	11,155,793
TR-10	Street Construction	Main Street Reconstruction, SR 60 to 1st Street	-	2,500,000	-	-	-	-	2,500,000	-	2,500,000
TR-11	Street Construction	Main Street - Columbia to Placentia	1,500,000	-	-	-	-	-	1,500,000	-	1,500,000
TR-12	Street Construction	Parkways & Medians	2,100,000	-	-	-	-	-	2,100,000	-	2,100,000
TR-13	Street Construction	Sidewalks, Lighting	1,370,000	-	-	-	-	-	1,370,000	-	1,370,000
TR-14	Street Construction	Sycamore Canyon Improvements (Cottonwood to Alessandro)	1,700,000	-	-	-	-	-	1,700,000	-	1,700,000
TR-15	Street Construction	Tyler Improvements - SR 91 to Magnolia	1,400,000	-	-	-	-	-	1,400,000	100,000	1,500,000
TR-16	Street Construction	Tyler Street Widening - Wells to Hole	-	2,100,000	-	-	-	-	2,100,000	5,600,000	6,000,000
TR-17	Street Construction	Van Buren/SR 91 Interchange - Reconstruct interchange of Van Buren Boulevard and State Route 91 - Funded Component	-	2,100,000	3,525,000	275,000	-	19,065,000	19,065,000	12,349,000	31,414,000
TR-18	Street Construction	Curb and Gutter Repair - Replacement of curbs and gutters damaged by street trees.	-	-	-	-	-	-	1,000,000	-	1,000,000
TR-19	Street Maintenance	Major Streets Rehabilitation - Removal, replacement, and overlay of deteriorated pavements on arterial roadways.	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
TR-20	Street Maintenance	Minor Streets Rehabilitation - Removal, replacement, and overlay of deteriorated pavements on collector and local streets.	-	950,000	6,050,000	-	-	-	7,000,000	-	7,000,000
TR-21	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	-	15,000,000	-	-	-	-	15,000,000	-	15,000,000
TR-22	Street Maintenance	Street Sidewalk / 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	-	2,500,000
TR-23	Street Maintenance	Sidewalk Repair - Replacement of sidewalks damaged by street trees.	-	2,400,000	100,000	-	-	-	2,500,000	-	2,500,000
TR-24	Street Maintenance	Wheelchair Ramps - Construction of wheelchair ramps at various locations throughout the City. Projects will also be constructed using Community Development Block Grant funding (CDBG).	-	2,000,000	-	-	-	-	2,000,000	-	2,000,000
Subtotal Street Projects			15,162,852	30,104,840	13,175,000	575,000	19,065,000	78,082,692	28,894,887	106,977,579	
TR-26	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.	-	-	1,450,000	-	-	-	1,450,000	-	1,450,000
TR-27	Signal Interconnections	Traffic Management Center	-	-	-	1,000,000	500,000	-	1,000,000	1,362,856	2,362,856
TR-28	Signal Interconnections	Arterial Interconnect Project - New signal coordination projects.	-	-	-	1,000,000	-	1,000,000	1,500,000	338,623	1,838,623
TR-29	Signal Maintenance	Controller Assembly Replacement - Replace obsolete traffic signal controllers for safety, traffic flow and maintenance reasons.	-	-	200,000	-	-	-	200,000	-	200,000
TR-30	Signal Maintenance	Spread Spectrum Radio Replacement - Spread spectrum radio replacement parts for traffic signal coordination projects at various locations.	-	-	100,000	-	-	-	100,000	-	100,000
TR-31	Signal Maintenance	Striping Removals/Installations - citywide striping removals and installations as needed for traffic improvements	-	-	-	50,000	-	-	50,000	60,000	110,000

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	Special Gas Tax Fund (230)	Measure A Fund (432)	Impact Fees (433)	Restricted Non-City Funds	Total	Funded in Prior Fiscal Years	Total Project Cost
TR-32	Signal Maintenance	Traffic Signal Loop Replacement - Replacement of damaged traffic signal loops at various locations.	-	-	300,000	-	-	300,000	-	-	300,000
TR-33	Signal Modifications	Traffic Signal Battery Back-Up - Install battery back-up for traffic signals at 50 intersections.	-	-	100,000	-	-	100,000	1,200,000	1,200,000	1,300,000
TR-34	Signal Modifications	Misc. Signal Revisions - Modify existing traffic signals in various locations.	-	-	1,250,000	-	-	1,250,000	-	-	1,250,000
Subtotal Signal Projects			-	-	4,400,000	1,550,000	-	5,950,000	2,961,479	8,911,479	
Total Funded Projects			15,162,852	30,104,840	17,575,000	2,125,000	19,065,000	84,032,692	31,856,366	115,389,058	

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Transportation
Unfunded Capital Projects

Table TR-6

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	City Transport. Funds	Restricted Non-City Funds	Funding Source Not Identified	Total	Prior Fiscal Years	Funded in Total Project Cost
TR-UF-1	Street Construction	Arizona Extension/Cross Widening - Extend Arizona Avenue to Cross Street and Widen Cross Street. - Remaining Funding Arlington Avenue Widening, Adams to Van Buren between Victoria and Alessandro.	-	-	-	-	726,147	726,147	73,853	800,000
TR-UF-2	Street Construction	Arlington Avenue Widening, Adams to Van Buren between Victoria and Alessandro - Widening Arlington	-	-	-	-	1,500,000	1,500,000	-	1,500,000
TR-UF-3	Street Construction	Canyon Crest Widening, Victoria to Alessandro.	-	-	-	-	16,500,000	16,500,000	100,000	16,600,000
TR-UF-4	Street Construction	Canyon Crest Widening - Widen Canyon Crest Drive between County Club Drive and Via Vista Drive	-	-	-	-	3,300,000	3,300,000	2,700,000	6,000,000
TR-UF-5	Street Construction	Chicago @ 215 Freeway - Improvements to Chicago Avenue at the 215 Freeway	-	-	-	-	1,000,000	1,000,000	-	1,000,000
TR-UF-6	Street Construction	Chicago Medians - Le Conte to Martin Luther King Collett Avenue Extension, Buchanan to Napa - Construct new roadway in conjunction with private development. Project is dependent on obtaining necessary right of way from the property owner - gratis. - Unfunded Component	-	-	-	-	1,800,000	1,800,000	-	1,800,000
TR-UF-7	Street Construction	-	-	-	-	-	500,000	500,000	-	500,000
TR-UF-8	Street Construction	14th Street Underpass Pavers	-	-	-	-	300,000	300,000	-	300,000
TR-UF-9	Street Construction	14th Street Widening, SR 91 to Martin Luther King	-	-	-	-	24,000,000	24,000,000	-	24,000,000
TR-UF-10	Street Construction	Magnolia Medians - Tyler to Buchanan	-	-	-	-	7,000,000	7,000,000	-	7,540,000
TR-UF-11	Street Construction	Mountain View Avenue Improvements	-	-	-	-	800,000	800,000	-	800,000
TR-UF-12	Street Construction	Overlook Parkway Arroyo Crossing - Construction of Overlook Parkway over the Alessandro Arroyo.	-	-	-	-	5,379,000	5,379,000	-	5,379,000
TR-UF-13	Street Construction	Overlook Parkway SR91 Connection - Funding for environmental and right of way.	-	-	-	-	1,000,000	1,000,000	-	1,000,000
TR-UF-14	Street Construction	Ridge Road	-	-	-	-	600,000	600,000	-	600,000
TR-UF-15	Street Construction	SR 91 Auxiliary Lane - La Sierra to Tyler	-	-	-	-	2,500,000	2,500,000	-	2,950,000
TR-UF-16	Street Construction	Tyler/SR 91/BNSF Interchange Plan - Remaining Funding	-	-	-	-	4,665,000	4,665,000	-	5,000,000
TR-UF-17	Street Construction	Van Buren Widening, Garfield to Jackson - Unfunded Component	-	-	-	-	8,840,000	8,840,000	-	8,840,000
TR-UF-18	Street Construction	Van Buren Widening, Indiana to South City Limit - Widen and improve Van Buren from Indiana to South City Limit.	-	-	-	-	26,250,000	26,250,000	500,000	26,750,000
TR-UF-19	Street Construction	Van Buren/SR 91 Interchange - Unfunded Component	-	-	-	-	13,586,000	13,586,000	-	13,586,000
SubTotal Street Projects							120,246,147	120,246,147	4,698,853	124,945,000
TR-UF-20	Signal Modifications	Downtown Traffic System Upgrade	-	-	-	-	4,000,000	4,000,000	2,000,000	6,000,000
SubTotal Signal Projects							- 4,000,000	4,000,000	2,000,000	6,000,000
Total Unfunded Projects							- 124,246,147	124,246,147	6,698,853	130,945,000

2009/10 to 2013/14

Capital Improvement Program – Grade Separations

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
63,931,000	10,800,000	62,300,000	-0-	-0-	137,031,000

Introduction

Grade separations are being presented in an individual capital improvement program for 2009/10 through 2013/14 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 grade separations totals \$137.0 million. The proposed 2009/10 CIP is \$63.9 million.

The City continues to work to obtain state and federal funds for railroad grade separation projects. To better position the City for award of such funds, the CIP includes the design and construction of six railroad grade separation projects.

Rail projects are a City Council priority. The projects promote public safety, quality of life, and economic vitality. Twenty-six at-grade railroad crossings must be mitigated within the City. The estimated cost of grade separating the 26 intersections is in excess of \$800 million. The CIP includes the design and construction of six railroad grade separations. The Jurupa Avenue and Columbia Avenue grade separations are currently under construction. Right-of-way is being acquired for the Magnolia Avenue grade separation. An additional five grade separations are under design: Iowa Avenue, Mary Street, Riverside Avenue, Streeter Avenue, and Third Street. A quiet zone for the BNSF railroad corridor is also included in the CIP. As part of a regional effort, the City is actively seeking federal and state grade separation funds.

Key Revenues and Funding Sources

Local revenue for the projects is provided by a 10% allocation of the City's Local Measure A and the Riverside Renaissance Initiative. 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, Transportation Uniform Mitigation Fees (TUMF), 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.

Several projects in the CIP are shown as partially unfunded, partially due to the failure of proposed container fees or tariffs generated at the ports to fund highway upgrades, bridge repairs, and grade separations in trade-affected areas. 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. 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

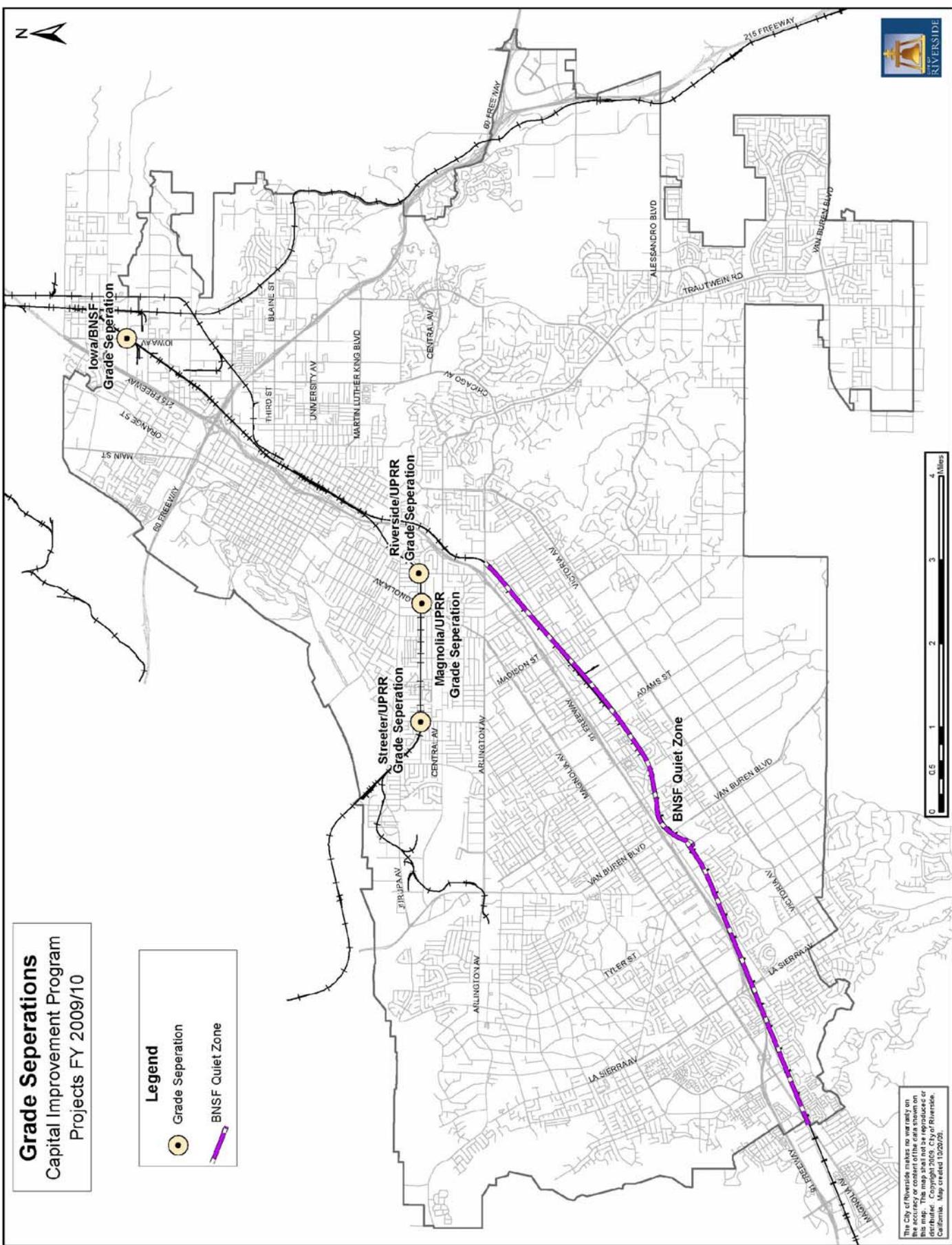
Table GS-1

2009/10 to 2013/14

Capital Improvement Program - Grade Separations

Budgeted Projects - Year One

Project Number	Project Type	Project Description	Funding				Total
			General Fund (101)	Riverside Renaissance Funding	City Transport. Funds	Restricted Non-City Funds	
GS-1	Rail Projects	BNSF Quiet Zone	-	600,000	-	-	600,000
GS-2	Rail Projects	Iowa/BNSF Grade Separation	-	-	-	30,031,000	30,031,000
GS-3	Rail Projects	Magnolia Avenue/UPRR Grade Separation	-	2,000,000	-	22,500,000	24,500,000
GS-5	Rail Projects	Riverside Avenue/UPRR Grade Separation	-	-	-	1,300,000	1,300,000
GS-6	Rail Projects	Streeter Avenue/UPRR Grade Separation	-	-	-	7,500,000	7,500,000
			Total	2,600,000	-	61,331,000	63,931,000



Capital Improvement Program Summary

Table GS-2

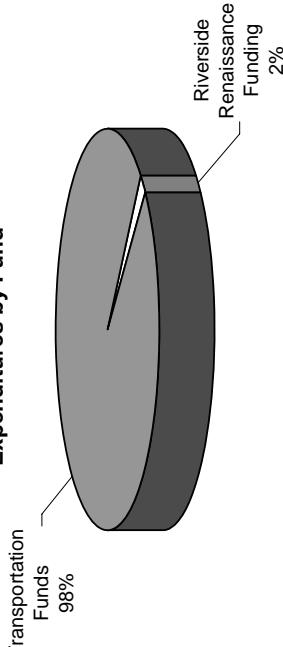
Projected Expenditures by Fund

Fund	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-	-
Riverside Renaissance Funding	3,300,000	2,600,000	-	-	-	-	-	-
Transportation Funds (City and Non-City)	32,134,364	61,331,000	10,800,000	62,300,000	-	-	2,600,000	-
Funding Source Not Identified	-	-	-	-	-	-	134,431,000	-
Total	35,434,364	63,931,000	10,800,000	62,300,000	-	-	137,031,000	70,920,000

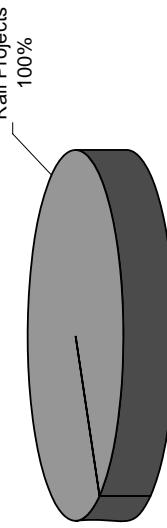
Projected Expenditures by Category

Project Category	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Rail Projects	35,434,364	63,931,000	10,800,000	62,300,000	-	-	137,031,000	70,920,000
Total	35,434,364	63,931,000	10,800,000	62,300,000	-	-	137,031,000	70,920,000

Expenditures by Fund



Expenditures by Category



NOTE: Pie Charts do not include unfunded projects.

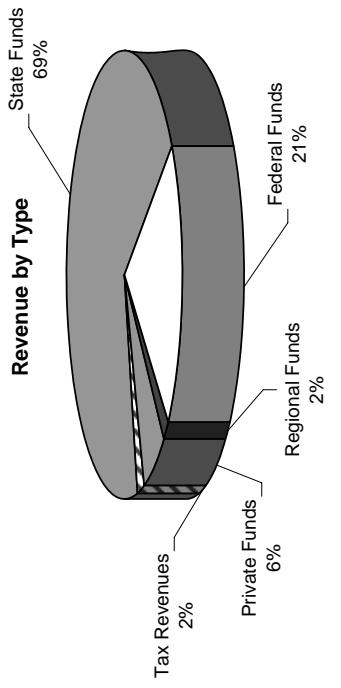
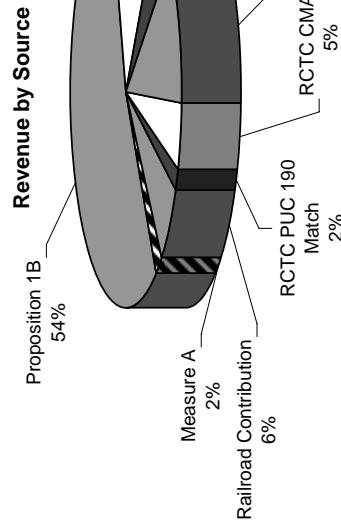
NOTE: Categories comprising less than 1% of total are not labeled

2009/10 to 2013/14 Capital Improvement Program - Grade Separations

Projected Capital Funding Revenue Sources by Fund

Transportation Funds (430, 432, & 434)

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
Tax Revenues	Measure A, Local Roads	527,900	538,500	549,500	560,500	571,700	2,748,100
State Funds	Proposition 1B Funds TCF	33,000,000	-	-	-	-	74,500,000
State Funds	PUC Grade Separation Funds	5,000,000	5,000,000	10,000,000	-	-	20,000,000
Federal Funds	Surface Transportation Program (STP)	6,381,000	-	-	-	-	6,381,000
Federal Funds	RCTC Set aside STP	11,450,000	4,000,000	-	-	-	15,450,000
Federal Funds	RCTC Set aside CMAQ	-	-	-	7,000,000	-	7,000,000
Regional Funds	RCTC PUC 190 Match	1,000,000	500,000	1,000,000	-	-	2,500,000
Private Funds	Railroad Contribution	4,500,000	1,300,000	2,800,000	-	-	8,600,000
Total Funds Available for Capital Improvements from Revenue		61,858,900	11,338,500	62,849,500	560,500	571,700	137,179,100



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

NOTE: Riverside Renaissance Initiative Revenues are not shown.

Projected Capital Funding Appropriations by Fiscal Year

	Project Type	Project Description	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
GS-1 / GS-UF-1	Rail Projects	BNSF Quiet Zone	(300,000)	(600,000)	-	-	-	-	(600,000)	(11,100,000)
GS-2	Rail Projects	Iowa/BNSF Grade Separation	(2,348,031)	(30,031,000)	-	-	-	-	(30,031,000)	-
GS-3	Rail Projects	Magnolia Avenue/UPRR Grade Separation	(26,960,000)	(24,500,000)	-	-	-	-	(24,500,000)	-
GS-4 / GS-UF-2	Rail Projects	Mary Street/BNSF Grade Separation	(280,000)	-	-	-	-	-	(37,820,000)	-
GS-5 / GS-UF-3	Rail Projects	Riverside Avenue/UPRR Grade Separation	(2,260,000)	(1,500,000)	(4,000,000)	(15,300,000)	-	-	(20,600,000)	(9,000,000)
GS-6 / GS-UF-4	Rail Projects	Streeter Avenue/UPRR Grade Separation	(2,625,000)	(7,500,000)	(6,800,000)	(15,500,000)	-	-	(29,800,000)	(5,000,000)
GS-7 / GS-UF-5	Rail Projects	Third Street/BNSF Grade Separation	(661,332)	-	(31,500,000)	-	-	-	(31,500,000)	(8,000,000)
Total			(35,434,364)	(63,931,000)	(10,800,000)	(62,300,000)	-	-	(137,031,000)	(70,920,000)
Unbudgetted Balance										

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Grade Separations
Funded Capital Projects

Table GS-5

Project Number	Project Type	Project Description	General Fund (101)	Riverside Renaissance Funding	Measure A Fund (432)	Restricted Non-City Funds	Total	Funded in Prior Fiscal Years	Total Project Cost
GS-1	Rail Projects	BNSF Quiet Zone - Magnolia Avenue to Arlington Avenue (Funded Component)	-	600,000	-	-	600,000	300,000	900,000
GS-2	Rail Projects	Iowa/BNSF Grade Separation	-	-	-	30,031,000	30,031,000	2,348,031	32,379,031
GS-3	Rail Projects	Magnolia Avenue/UPRR Grade Separation	-	2,000,000	-	22,500,000	24,500,000	26,960,000	51,460,000
GS-4	Rail Projects	Mary Street/BNSF Grade Separation (Funded Component)	-	-	-	-	-	280,000	280,000
GS-5	Rail Projects	Riverside Avenue/UPRR Grade Separation (Funded Component)	-	-	-	20,600,000	20,600,000	2,260,000	22,860,000
GS-6	Rail Projects	Streeter Avenue/UPRR Grade Separation (Funded Component)	-	-	-	29,800,000	29,800,000	2,625,000	32,425,000
GS-7	Rail Projects	Third Street/BNSF Grade Separation (Funded Component)	-	-	-	31,500,000	31,500,000	661,333	32,161,333
Total Funded Projects			2,600,000	-	134,431,000	-	137,031,000	35,434,364	172,465,364

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Grade Separations
Unfunded Capital Projects

Table GS-6

Project Number	Project Type	Project Description	General Fund (101)	Riverside Funding	City Transport. Funds	Restricted Non-City Funds	Funding Source Not Identified	Total
GS-UF-1	Rail Projects	BNSF Quiet Zone - Magnolia Avenue to Arlington Avenue (Unfunded Component)	-	-	-	-	11,100,000	11,100,000
GS-UF-2	Rail Projects	Mary Street/BNSF Grade Separation (Unfunded Component)	-	-	-	-	37,820,000	37,820,000
GS-UF-3	Rail Projects	Riverside Avenue/UPRR Grade Separation (Unfunded Component)	-	-	-	-	9,000,000	9,000,000
GS-UF-4	Rail Projects	Streeter Avenue/UPRR Grade Separation (Unfunded Component)	-	-	-	-	5,000,000	5,000,000
GS-UF-5	Rail Projects	Third Street/BNSF Grade Separation (Unfunded Component)	-	-	-	-	8,000,000	8,000,000
Total Unfunded Projects							70,920,000	70,920,000

2009/10 to 2013/14

Capital Improvement Program – Sewer

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
13,300,000	226,700,000	17,450,000	33,650,000	39,300,000	330,400,000

Introduction

The five-year capital improvement program for the Sewer Fund totals \$330.4 million. The proposed fiscal year 2009/10 CIP is \$13.3 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 programming for both the collection system and the 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. It is anticipated that bond issuances of \$343.3 million will be needed over the course of the five year CIP. Revenues from the bonds will not only fund this five-year Program but also reimburse the Sewer Fund for the cost of projects authorized by City Council in February 2008.

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.

This five-year Capital Improvement Program includes \$267.9 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. Of this total, \$220.0 million has been programmed for expansion of the Water Quality Control Plant, \$17.0 million for additional headworks capacity, and \$14.5 million for energy system upgrades at the facility. The design and construction will be based on the Master Plan. The other \$16.4 million of CIP project funding is to support 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.

A project has been programmed for maintenance and improvement of the Hidden Valley Wetlands natural treatment system. In addition, funding has been programmed for total dissolved solids offset, a recycled water study, and environmental clean-up of the Agricultural Park site.

Sewer Collection System Projects

This five-year Capital Improvement Program includes \$60.0 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.

There are several key projects listed in the CIP program. Funding of \$6.2 million has been added for replacement of the Van Buren Boulevard trunk sewer between Jackson Street and Challen Avenue. Also, funding has been programmed to upgrade the smaller sewer lift stations at various locations throughout the City. Funding of \$1.6 million has been added for the replacement of the sewer in East La Cadena Drive from the north city limit to Citrus Avenue. Funding of \$1.6 million has been programmed to

2009/10 to 2013/14

Capital Improvement Program – Sewer

Program Summary

relocate the sewer prior to construction of the Iowa Avenue/BNSF grade separation. Lastly, the CIP program includes \$1.2 million for the rehabilitation of the La Sierra Foothills area sewer system.

Key Revenues and Funding Sources

The Sewer Fund Capital Improvement Program is entirely self-supporting and funded by residential, commercial, and industrial sewer service charges. Fees collected from new developments and bond proceeds also provide funding for the sewer capital improvement program. The City also receives low interest loans from the State Revolving Fund Loan program for specific projects.

Loan proceeds and bond proceeds are shown in the CIP that will augment user fees allocated to capital projects. Use of these funds presumes the sale of revenue bonds. These revenue sources are shown here to provide an accurate comparison of available funding to the projected capital project needs.

Future CIP Considerations

Current economic and credit market conditions make bond sales difficult. Federal stimulus actions and pending resolution of the state budget should improve the bond market.

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2009/10 to 2013/14
Capital Improvement Program - Sewer
Budgeted Projects - Year One

Table SW-1

Project Number	Project Type	Project Description	General Fund (101)	Sewer Fund (550)	Total
SW-1	Compliance with Regs.	Ag Park Cleanup - City Funds	-	375,000	375,000
SW-2	Compliance with Regs.	Recycled Water Study	-	75,000	75,000
SW-5	Plant Capacity/Rep.	WQCP Security System Upgrade	-	2,000,000	2,000,000
SW-6	Plant Capacity/Rep.	Facility System and Equipment Upgrade/Replacement	-	1,200,000	1,200,000
SW-7	Plant Capacity/Rep.	Co-Gen High Pressure Gas Compressor	-	600,000	600,000
SW-8	Plant Capacity/Rep.	Repl MCC Dist Centers M&W	-	200,000	200,000
SW-9	Plant Capacity/Rep.	Vehicle Storage and Charging Station	-	200,000	200,000
SW-10	Plant Capacity/Rep.	SCADA System Upgrade	-	50,000	50,000
SW-20	Sewer Projects	E. La Cadena Dr. - No. City Limits to Citrus St.	-	1,600,000	1,600,000
SW-21	Sewer Projects	Iowa Avenue Grade Separation Sewer Relocations	-	1,600,000	1,600,000
SW-22	Sewer Projects	La Sierra Foothills Area Sewer Rehabilitation	-	1,200,000	1,200,000
SW-23	Sewer Projects	Golden Ave from N. of Rancho del Oro to Magnolia Ave	-	800,000	800,000
SW-24	Sewer Projects	Sewage Pump/Lift Station Upgrades	-	700,000	700,000
SW-25	Sewer Projects	Collection System Upgrades - Reduce High Frequency Maintenance	-	500,000	500,000
SW-26	Sewer Projects	Collection System Replacement - Maintenance	-	500,000	500,000
SW-27	Sewer Projects	Fairgrounds Sewer Pump Station Upgrade	-	500,000	500,000
SW-28	Sewer Projects	Collett Ave from La Sierra Ave to 160' S. of Drexel Ave	-	250,000	250,000
SW-29	Sewer Projects	Bolivar St. Sewer Repair/Replacement	-	250,000	250,000
SW-30	Sewer Projects	Miscellaneous Sewer Construction	-	200,000	200,000
SW-31	Sewer Projects	Magnolia Ave between Golden Ave and Fillmore St	-	200,000	200,000
SW-32	Sewer Projects	Fillmore St from N. of SR91 to 300' S. of Magnolia Ave	-	200,000	200,000
SW-33	Sewer Projects	Miscellaneous Lift Station Equipment and Control Upgrades/Replacements	-	100,000	100,000
Total			-	13,300,000	13,300,000

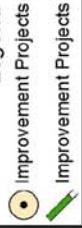
Public Works - Sewer

Capital Improvement Program Projects FY 2009/10

Note: The following are not displayed on the map:

- Collection System Replacement - Maintenance
- Collection System Upgrades - Reduce High Frequency Maintenance
- La Sierra Foothills Area Sewer Rehabilitation
- Miscellaneous Lift Station Equipment Replacements
- Miscellaneous Lift Station Upgrades
- Miscellaneous Sewer Construction
- Recycled Water Study
- Sewage Pump/Lift Station Upgrades

Legend

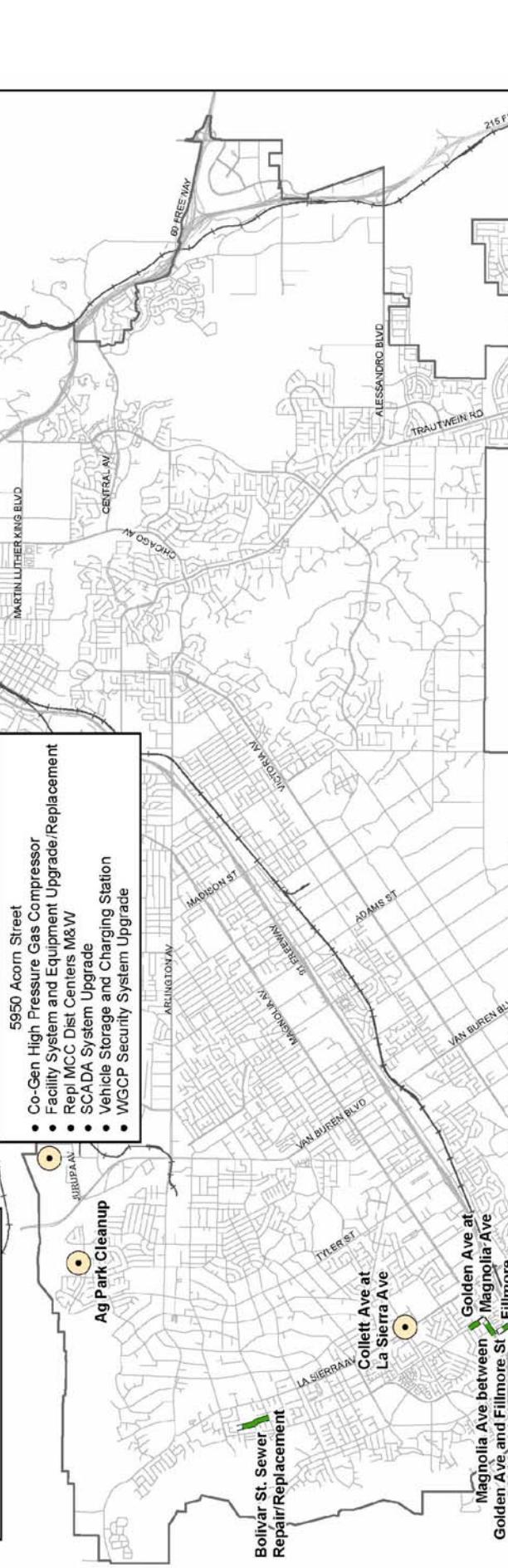


Improvement Projects Over 500' in Length

- | |
|---|
| 5950 Acorn Street |
| Co-Gen High Pressure Gas Compressor |
| Facility System and Equipment Upgrade/Replacement |
| • Repl. MCC Dist Centers M&W |
| SCADA System Upgrade |
| • Vehicle Storage and Charging Station |
| • W/GCP Security System Upgrade |

Ag Park Cleanup

Suburban



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Capital Improvement Program Summary

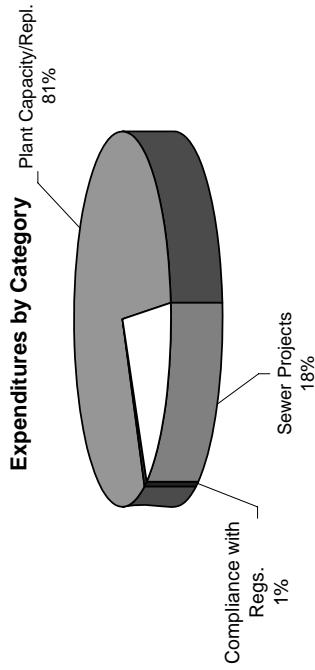
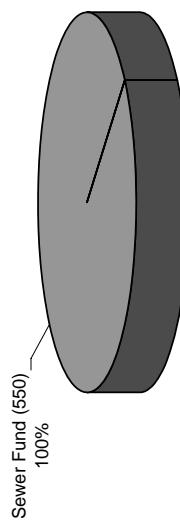
Projected Expenditures by Fund

Fund	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-	-
Sewer Fund (550)	46,270,000	13,300,000	226,700,000	17,450,000	33,650,000	39,300,000	330,400,000	-
Total	46,270,000	13,300,000	226,700,000	17,450,000	33,650,000	39,300,000	330,400,000	-

Projected Expenditures by Category

Project Category	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Compliance with Regs.	600,000	450,000	350,000	1,750,000	-	-	-	2,550,000
Plant Capacity/Repl.	43,005,000	4,250,000	223,050,000	2,600,000	16,150,000	-	21,800,000	267,850,000
Sewer Projects	2,665,000	8,600,000	3,300,000	13,100,000	17,500,000	17,500,000	60,000,000	-
Total	46,270,000	13,300,000	226,700,000	17,450,000	33,650,000	39,300,000	330,400,000	-

Expenditures by Fund

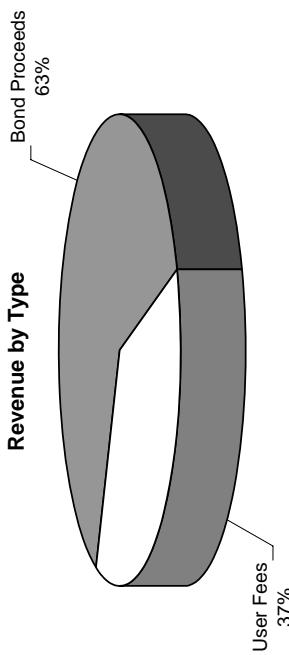
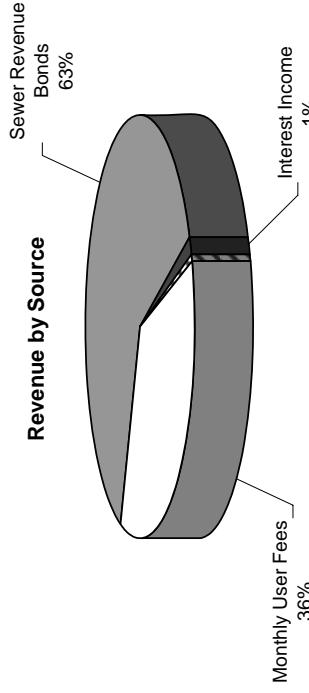


NOTE: Pie Charts do not include unfunded projects.
NOTE: Categories comprising less than 1% are not labeled.

Projected Capital Funding Revenue Sources by Fund

Sewer Fund (550)

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Connection Fees	310,000	420,000	530,000	550,000	570,000	2,380,000
User Fees	Monthly User Fees	27,700,000	34,700,000	40,200,000	45,800,000	49,700,000	198,100,000
Bond Proceeds	Sewer Revenue Bonds	10,300,000	229,000,000	17,560,000	38,440,000	48,000,000	343,300,000
Interest	Interest Income	130,000	576,600	3,970,449	933,907	1,285,859	6,896,814
	Total Funds Available for Capital Improvements from Revenue	38,440,000	264,696,600	62,260,449	85,723,907	99,555,859	50,676,814
	Less: Enterprise Fund Operating Expenditures	(27,500,000)	(28,700,000)	(30,000,000)	(31,000,000)	(34,000,000)	(151,200,000)
	Adjusted Total Funds Available for Capital Improvements from Revenue	10,940,000	235,996,600	32,260,449	54,723,907	65,555,859	399,476,814



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

Projected Capital Funding Appropriations by Fiscal Year

Sources of Funds		2009/10	2010/11	2011/12	2012/13	2013/14
Total Funds Available for Capital Improvements from Revenue - Sewer Fund (550)		10,940,000	235,986,600	32,260,440	54,723,907	65,555,859
Fund Balance from Prior Year - Sewer Fund (550)		3,434,773	14,773	251,373	1,822	15,729
Total Funds Available for Capital Improvements		14,374,773	236,011,373	32,511,822	54,725,729	65,571,587
Less: Adjustments for Non-Capital Expenditures		(1,000,000)	(9,000,000)	(15,000,000)	(21,000,000)	(26,000,000)
Debt Service		(60,000)	(60,000)	(60,000)	(60,000)	(60,000)
Geographic Information System						
Adjusted Total Funds Available for Capital Improvements		13,314,773	226,951,373	17,451,822	33,665,729	39,511,587

Project Number	Project Type	Project Description	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total
SW-1	Compliance with Regs.	Ag Park Cleanup - City Funds	-	(375,000)	-	-	-	-	(375,000)
SW-2	Compliance with Regs.	Recycled Water Study	-	(75,000)	-	-	-	-	(75,000)
SW-3	Compliance with Regs.	Hidden Valley Wetlands Maintenance/Improvements	(500,000)	-	(250,000)	(1,750,000)	-	-	(2,000,000)
SW-4	Compliance with Regs.	Total Dissolved Solids Offset	(100,000)	-	(100,000)	-	-	-	(100,000)
SW-5	Plant Capacity/Rep.	WQCP Security System Upgrade	-	(2,000,000)	(250,000)	-	-	-	(2,000,000)
SW-6	Plant Capacity/Rep.	Facility System and Equipment Upgrade/Replacement	(1,100,000)	(1,200,000)	(250,000)	(250,000)	(250,000)	(250,000)	(2,200,000)
SW-7	Plant Capacity/Rep.	Co-Gen High Pressure Gas Compressor	-	(300,000)	-	-	-	-	(300,000)
SW-8	Plant Capacity/Rep.	Repl MCC Dist Centers M&W	(200,000)	-	(200,000)	-	-	-	(200,000)
SW-9	Plant Capacity/Rep.	Vehicle Storage and Charging Station	-	(75,000)	(50,000)	(50,000)	(50,000)	(50,000)	(200,000)
SW-10	Plant Capacity/Rep.	SCADA System Upgrade	(75,000)	(28,750,000)	(220,000,000)	-	-	-	(220,000,000)
SW-11	Plant Capacity/Rep.	Water Quality Control Plant Expansion	(50,000)	-	(2,450,000)	-	-	-	(2,450,000)
SW-12	Plant Capacity/Rep.	Atlanta Acorn trunk @ Water Quality Control Plant Capacity Improvement	(50,000)	-	(300,000)	(300,000)	-	-	(600,000)
SW-13	Plant Capacity/Rep.	Digesters 1 - 4 Cleaning and Equipment Replacement	-	(8,080,000)	-	(2,000,000)	(14,500,000)	-	(14,500,000)
SW-14	Plant Capacity/Rep.	Solids Handling Upgrade	(2,500,000)	-	-	-	-	-	(2,000,000)
SW-15	Plant Capacity/Rep.	Energy System Upgrades	(2,150,000)	-	-	-	-	-	(350,000)
SW-16	Plant Capacity/Rep.	Influent Measuring Project	-	-	-	(350,000)	(500,000)	(16,500,000)	(17,000,000)
SW-17	Plant Capacity/Rep.	Additional Headworks Capacity	-	-	-	-	(500,000)	(1,000,000)	(1,000,000)
SW-18	Plant Capacity/Rep.	Membrane Bioreactor Equipment Upgrade	-	-	-	-	(500,000)	(4,000,000)	(4,000,000)
SW-19	Plant Capacity/Rep.	New Digester Boilers	-	-	-	-	-	-	(1,600,000)
SW-20	Plant Capacity/Rep.	E. La Cadenas Dr. - No. City Limits to Citrus St.	-	(1,600,000)	-	-	-	-	(1,600,000)
SW-21	Plant Capacity/Rep.	Iowa Avenue Grade Separation Sewer Relocations	-	(1,600,000)	-	-	-	-	(1,600,000)
SW-22	Plant Capacity/Rep.	La Sierra Foothills Area Sewer Rehabilitation	-	(1,200,000)	-	-	-	-	(1,200,000)
SW-23	Plant Capacity/Rep.	Golden Ave from N. of Rancho del Oro to Magnolia Ave	(400,000)	(800,000)	(1,000,000)	(1,200,000)	(1,200,000)	(1,200,000)	(800,000)
SW-24	Sewer Projects	Sewage Pump/Lift Station Upgrades	-	(700,000)	(1,000,000)	(1,200,000)	(1,200,000)	(1,200,000)	(5,300,000)
SW-25	Sewer Projects	Collection System Upgrades - Reduce High Frequency Maintenance	(600,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(2,500,000)
SW-26	Sewer Projects	Collection System Replacement - Maintenance	-	(500,000)	(500,000)	(4,000,000)	(10,000,000)	(19,500,000)	(19,500,000)
SW-27	Sewer Projects	Fairgrounds Sewer Pump Station Upgrade	-	(500,000)	-	-	-	-	(500,000)
SW-28	Sewer Projects	Collett Ave from La Sierra Ave to 160' S. of Drexel Ave	(250,000)	(250,000)	-	-	-	-	(250,000)
SW-29	Sewer Projects	Bellair St. Sewer Repair/Replacement	(15,000)	(250,000)	(200,000)	(200,000)	(200,000)	(200,000)	(250,000)
SW-30	Sewer Projects	Miscellaneous Sewer Construction	(200,000)	(400,000)	(200,000)	-	-	-	(1,000,000)
SW-31	Sewer Projects	Magnolia Ave between Golden Ave and Fillmore St	(400,000)	(200,000)	(200,000)	-	-	-	(200,000)
SW-32	Sewer Projects	Fillmore St from N. of SR91 to 300' S. of Magnolia Ave	(200,000)	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(200,000)
SW-33	Sewer Projects	Miscellaneous Lift Station Equipment and Control Upgrades/Replacements	(600,000)	-	(1,000,000)	(5,500,000)	(5,500,000)	(5,500,000)	(17,500,000)
SW-34	Sewer Projects	Capacity Improvements	-	-	(500,000)	-	-	-	(500,000)
SW-35	Sewer Projects	Sewer Relocation - Third St Underpass Project	-	-	(400,000)	-	-	-	(400,000)
SW-36	Sewer Projects	Monroe St from 540' N. of Diana St to Indiana Ave	-	-	(200,000)	(6,000,000)	(6,000,000)	(6,000,000)	(6,200,000)
SW-37	Sewer Projects	Van Buren Blvd. Trunk Sewer Replacement - Jackson St. to Challen Ave.	-	-	-	-	-	-	-
		Total	(46,270,000)	(13,300,000)	(226,700,000)	(17,450,000)	(33,650,000)	(39,300,000)	(330,400,000)
		Unbudgeted Balance		14,773	251,373	1,822	15,729	211,587	

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Sewer
Funded Capital Projects

Project Number

Project Type

Project Description

General Fund (101)

Sewer Fund (550)

Total

Funded in Prior Fiscal Years

Total Project Cost

Project Number	Project Type	Project Description	General Fund (101)	Sewer Fund (550)	Total	Funded in Prior Fiscal Years	Total Project Cost
SW-1	Compliance with Regs.	Ag Park Cleanup - City Funds Recycled Water Study	-	375,000	375,000	-	375,000
SW-2	Compliance with Regs.	Hidden Valley Wetlands Maintenance/Improvements	-	75,000	75,000	-	75,000
SW-3	Compliance with Regs.	Total Dissolved Solids Offset	-	2,000,000	2,000,000	500,000	2,500,000
SW-4	Compliance with Regs.	WQCP Security System Upgrade	-	100,000	100,000	100,000	200,000
SW-5	Plant Capacity/Repl.	Facility System and Equipment Upgrade/Replacement	-	2,000,000	2,000,000	-	2,000,000
SW-6	Plant Capacity/Repl.	Co-Gen High Pressure Gas Compressor	-	2,200,000	2,200,000	1,100,000	3,300,000
SW-7	Plant Capacity/Repl.	Repl MCC Dist Centers M&W	-	600,000	600,000	300,000	600,000
SW-8	Plant Capacity/Repl.	Vehicle Storage and Charging Station	-	200,000	200,000	200,000	500,000
SW-9	Plant Capacity/Repl.	SCADA System Upgrade	-	250,000	250,000	200,000	325,000
SW-10	Plant Capacity/Repl.	Water Quality Control Plant Expansion	-	220,000,000	220,000,000	28,750,000	248,750,000
SW-11	Plant Capacity/Repl.	Arlanza Acorn trunk @ Water Quality Control Plant Capacity Improvement	-	2,450,000	2,450,000	50,000	2,500,000
SW-12	Plant Capacity/Repl.	Digesters 1 - 4 Cleaning and Equipment Replacement	-	600,000	600,000	-	600,000
SW-13	Plant Capacity/Repl.	Solids Handling Upgrade	-	2,000,000	2,000,000	8,080,000	10,080,000
SW-14	Plant Capacity/Repl.	Energy System Upgrades	-	14,500,000	14,500,000	2,500,000	17,000,000
SW-15	Plant Capacity/Repl.	Influent Metering Project	-	350,000	350,000	350,000	2,150,000
SW-16	Plant Capacity/Repl.	Additional Headworks Capacity	-	17,000,000	17,000,000	-	17,000,000
SW-17	Plant Capacity/Repl.	Membrane Bioreactor Equipment Upgrade	-	1,000,000	1,000,000	-	1,000,000
SW-18	Plant Capacity/Repl.	New Digester Boilers	-	4,500,000	4,500,000	-	4,500,000
SW-19	Plant Capacity/Repl.	E. La Cadenas Dr. - No. City Limits to Citrus St.	-	1,600,000	1,600,000	-	1,600,000
SW-20	Sewer Projects	Iowa Avenue Grade Separation Sewer Relocations	-	1,600,000	1,600,000	-	1,600,000
SW-21	Sewer Projects	La Sierra Foothills Area Sewer Rehabilitation	-	1,200,000	1,200,000	-	1,200,000
SW-22	Sewer Projects	Golden Ave from N. of Rancho del Oro to Magnolia Ave	-	800,000	800,000	400,000	1,200,000
SW-23	Sewer Projects	Sewage Pump/Lift Station Upgrades	-	5,300,000	5,300,000	-	5,300,000
SW-24	Sewer Projects	Collection System Upgrades - Reduce High Frequency Maintenance	-	2,500,000	2,500,000	600,000	3,100,000
SW-25	Sewer Projects	Collection System Replacement - Maintenance	-	19,500,000	19,500,000	-	19,500,000
SW-26	Sewer Projects	Fairgrounds Sewer Pump Station Upgrade	-	500,000	500,000	-	500,000
SW-27	Sewer Projects	Collett Ave from La Sierra Ave to 160' S. of Drexel Ave	-	250,000	250,000	250,000	500,000
SW-28	Sewer Projects	Bolivar St. Sewer Repair/Replacement	-	250,000	250,000	15,000	265,000
SW-29	Sewer Projects	Miscellaneous Sewer Construction	-	1,000,000	1,000,000	200,000	1,200,000
SW-30	Sewer Projects	Magnolia Ave between Golden Ave and Fillmore St	-	200,000	200,000	400,000	600,000
SW-31	Sewer Projects	Fillmore St from N. of SR91 to 300' S. of Magnolia Ave	-	200,000	200,000	200,000	400,000
SW-32	Sewer Projects	Miscellaneous Lift Station Equipment and Control Upgrades/Replacements	-	500,000	500,000	600,000	1,100,000
SW-33	Sewer Projects	Capacity Improvements	-	17,500,000	17,500,000	-	17,500,000
SW-34	Sewer Projects	Sewer Relocation - Third St Underpass Project	-	500,000	500,000	-	500,000
SW-35	Sewer Projects	Monroe St from 540' N. of Diana St to Indiana Ave	-	400,000	400,000	-	400,000
SW-36	Sewer Projects	Van Buren Blvd. Trunk Sewer Replacement - Jackson St. to Challen Ave,	-	6,200,000	6,200,000	-	6,200,000
SW-37	Sewer Projects	Total Funded Projects	-	330,400,000	330,400,000	46,270,000	376,670,000

Table SW-6

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

2009/10 to 2013/14

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

2009/10	2010/11	2011/12	2012/13	2013/14	Total
1,050,000	150,000	150,000	150,000	150,000	1,650,000

Introduction

The five-year Capital Improvement Program for the Storm Drain Fund totals \$1,650,000. The FY 2009/10 CIP totals \$1,050,000.

Three storm drain improvement projects are being proposed in the five-year Capital Improvement Program: Jurupa Avenue Extension for Van Buren Boulevard to Rutland Avenue at \$600,000 and Hacienda Drive Storm Drain at \$300,000 in FY 2009/10 and the Miscellaneous Storm Drain Construction at \$750,000 spread over the five years of the CIP.

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 City 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 Public Works Department will be requesting that the Riverside County Flood Control District fund its replacement.

Capital Improvement Program - Storm Drain
Budgeted Projects - Year One

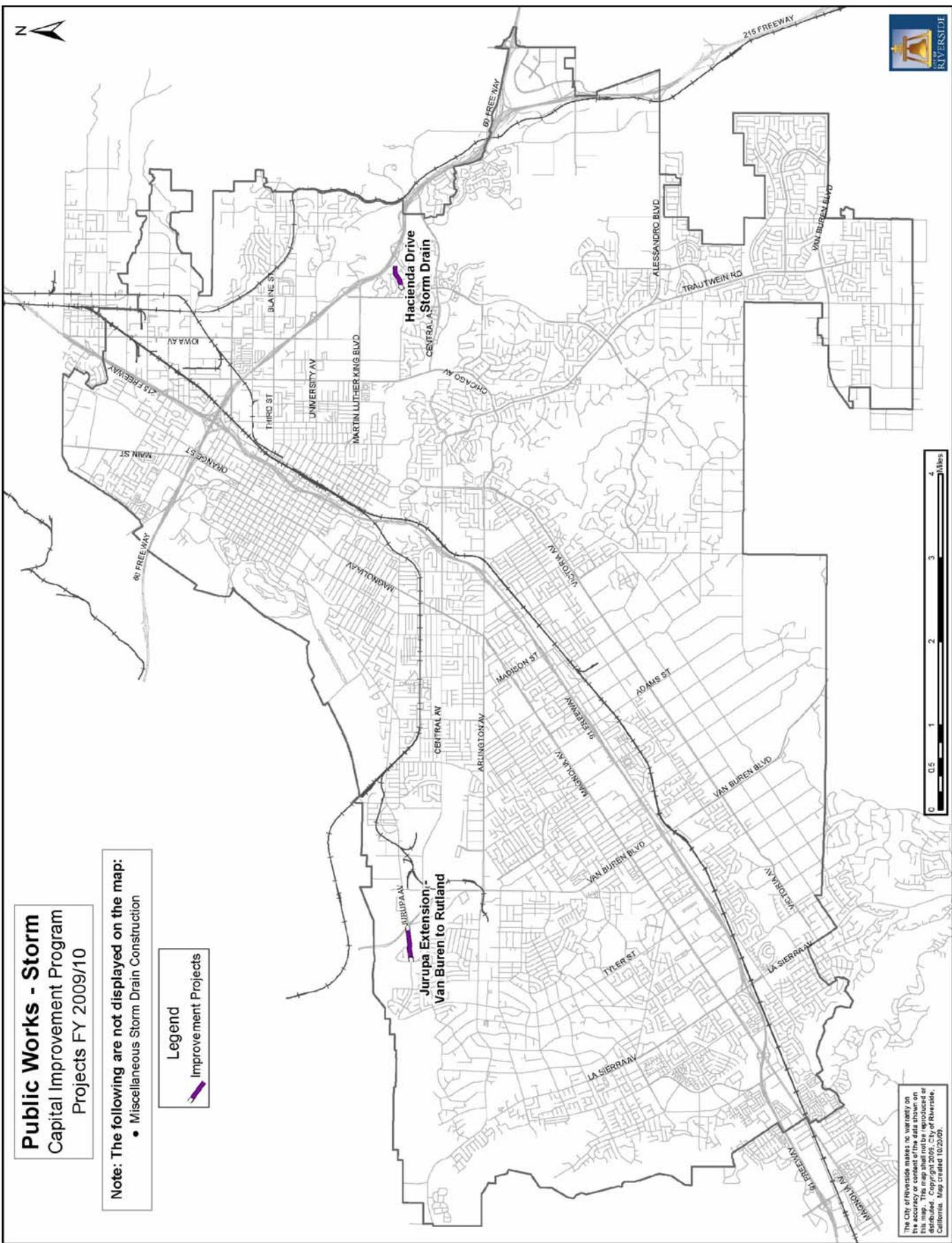
Table SD-1

Project Number	Project Type	Project Description	General Fund (101)	Storm Drain Fund (410)	Total
SD-1	Construction	Hacienda Drive Storm Drain	-	300,000	300,000
SD-2	Construction	Jurupa Extension - Van Buren to Rutland	-	600,000	600,000
SD-3	Recurring Projects	Miscellaneous Storm Drain Construction	-	150,000	150,000
		Total	-	1,050,000	1,050,000

Public Works - Storm Capital Improvement Program Projects FY 2009/10

Note: The following are not displayed on the map:

- Miscellaneous Storm Drain Construction



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Capital Improvement Program Summary

Table SD-2

Projected Expenditures by Fund

Fund	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Storm Drain Fund (410)	1,050,000	150,000	150,000	150,000	150,000	1,650,000	20,000,000
Total	1,050,000	150,000	150,000	150,000	150,000	1,650,000	20,000,000

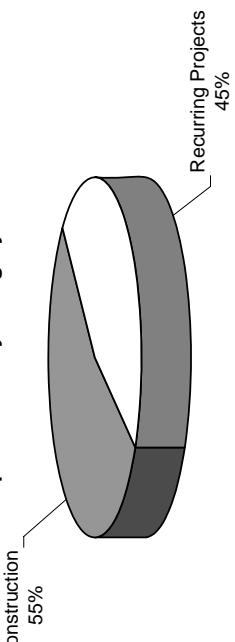
Projected Expenditures by Category

Project Category	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Construction	900,000	-	-	-	-	900,000	20,000,000
Recurring Projects	150,000	150,000	150,000	150,000	150,000	750,000	-
Total	1,050,000	150,000	150,000	150,000	150,000	1,650,000	20,000,000

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

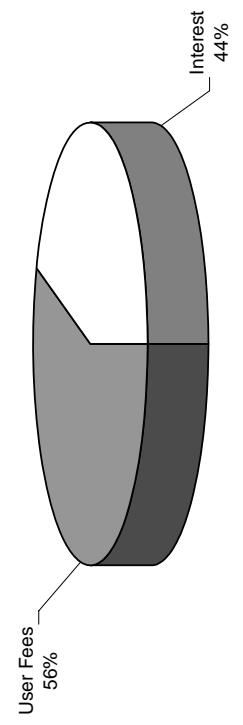
Storm Drain Fund (410)

		Revenue Source				Total
Revenue Type		2009/10	2010/11	2011/12	2012/13	2013/14
User Fees	Storm Drain Fees	100,000	100,000	100,000	100,000	500,000
Interest	Interest Income	60,000	60,000	80,000	100,000	400,000
	Total Funds Available for Capital Improvements from Revenue	160,000	160,000	180,000	200,000	900,000

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			
		2009/10	2010/11	2011/12	2012/13
		2009/10	2010/11	2011/12	2012/13
Total Funds Available for Capital Improvements from Revenue - Storm Drain Fund (410)		160,000	160,000	180,000	200,000
Fund Balance from Prior Year - Storm Drain Fund (410)		1,670,520	630,520	590,520	570,520
Total Funds Available for Capital Improvements		1,830,520	790,520	770,520	770,520
Less: Adjustments for Non-Capital Expenditures		(100,000)	-	-	-
Land Development/Permit Processing		(50,000)	(50,000)	(50,000)	(50,000)
Drainage Studies		-	-	-	-
Adjusted Total Funds Available for Capital Improvements		1,680,520	740,520	720,520	720,520

Project Number	Project Type	Project Description	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Untunded
SD-1	Construction	Hacienda Drive Storm Drain	(300,000)	-	-	-	-	(300,000)	-
SD-2	Construction	Jurupa Extension - Van Buren to Rutland	(600,000)	-	-	-	-	(600,000)	-
SD-3	Recurring Projects	Miscellaneous Storm Drain Construction	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(750,000)	-
SD-UF-1	Construction	Monticello Channel	-	-	-	-	-	(20,000,000)	-
		Total	(1,050,000)	(150,000)	(150,000)	(150,000)	(150,000)	(1,650,000)	(20,000,000)
		Unbudgeted Balance	630,520	590,520	570,520	570,520	570,520	570,520	570,520

2009/10 to 2013/14
 Capital Improvement Program - Storm Drain
Funded Capital Projects

Table SD-5

Project Number	Project Type	Project Description	General Fund (101)	Storm Drain Fund (410)	Total
SD-1	Construction	Hacienda Drive Storm Drain - Construct storm drain in Hacienda Drive between Pearblossom Drive and the end of the street	-	300,000	300,000
SD-2	Construction	Jurupa Extension - Van Buren to Rutland - Construct storm drain as part of extension of Jurupa Avenue from Van Buren Boulevard to Rutland Avenue	-	600,000	600,000
SD-3	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				1,650,000	1,650,000

Table SD-6

Project Number	Project Type	Project Description	General Fund (101)	Storm Drain Fund (410)	Restricted Non- City Funds	Total
SD-UF-1	Construction	Monticello Channel - Replacement of the Monticello Channel.	-	-	20,000,000	20,000,000
		Total Unfunded Projects	-	-	20,000,000	20,000,000

2009/10 to 2013/14

Capital Improvement Program – Refuse

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
50,000	50,000	50,000	50,000	50,000	250,000

Introduction

The five-year capital improvement program for the Refuse Fund totals \$250,000. One capital project is proposed for fiscal year 2009/10. The Landfill Equipment Upgrade / Replacement project was moved from the Sewer Fund CIP beginning in fiscal year 2008/09.

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
RF-1	Compliance with Regs	Landfill Equipment Upgrade/Replacement		-	50,000	50,000

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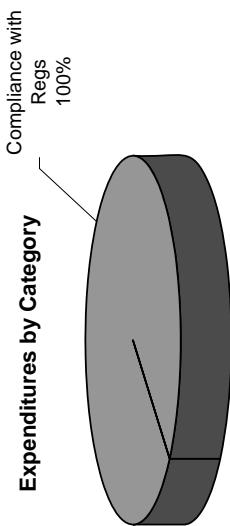
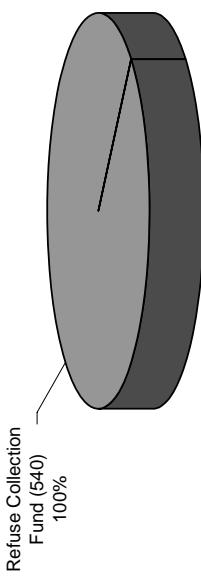
2009/10 to 2013/14
Capital Improvement Program - Refuse
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Refuse Collection Fund (540)	50,000	50,000	50,000	50,000	50,000	250,000	-
Total	50,000	50,000	50,000	50,000	50,000	250,000	-

Projected Expenditures by Category

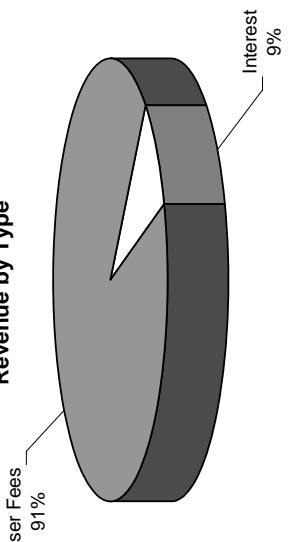
Project Category	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Compliance with Regs	50,000	50,000	50,000	50,000	50,000	250,000	-
Total	50,000	50,000	50,000	50,000	50,000	250,000	-

Expenditures by Fund

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

Refuse Collection Fund (540)

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Landfill Capping Surcharge	576,852	594,158	611,983	630,342	649,252	3,062,587
Interest	Interest Income	60,000	60,000	60,000	60,000	60,000	300,000
	Total Funds Available for Capital Improvements from Revenue	636,852	654,158	671,983	690,342	709,252	3,362,587

Revenue by Source**Revenue by Type**

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

2009/10 to 2013/14

Projected Capital Funding Appropriations by Fiscal Year

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Refuse
Funded Capital Projects

Table RF-5

Project Number	Project Type	Project Description	General Fund (101)	Refuse (540)	Collection Fund	Total
RF-1	Compliance with Regs	Landfill Equipment Upgrade/Replacement - Replacement of miscellaneous equipment at landfill gas generation complex to ensure system reliability	-	-	250,000	250,000
		Total Funded Projects	-	250,000		250,000

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Refuse
Unfunded Capital Projects

Table RF-6

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

2009/10 to 2013/14

Capital Improvement Program – Public Parking

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
18,000,000	0	0	0	0	18,000,000

Introduction

The five-year Capital Improvement Program (CIP) for the Parking Services Fund totals \$18,000,000. The fiscal year 2009/10 CIP is proposed to be \$18,000,000 for Revenue Control Equipment north of 10th Street, Resurfacing Parking Lot 33, and Construction of Parking Garage 7 located on Market Street adjacent to the Fox Theater.

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. It is anticipated that revenue bonds will be issued to fund the construction of Parking Garage 7.

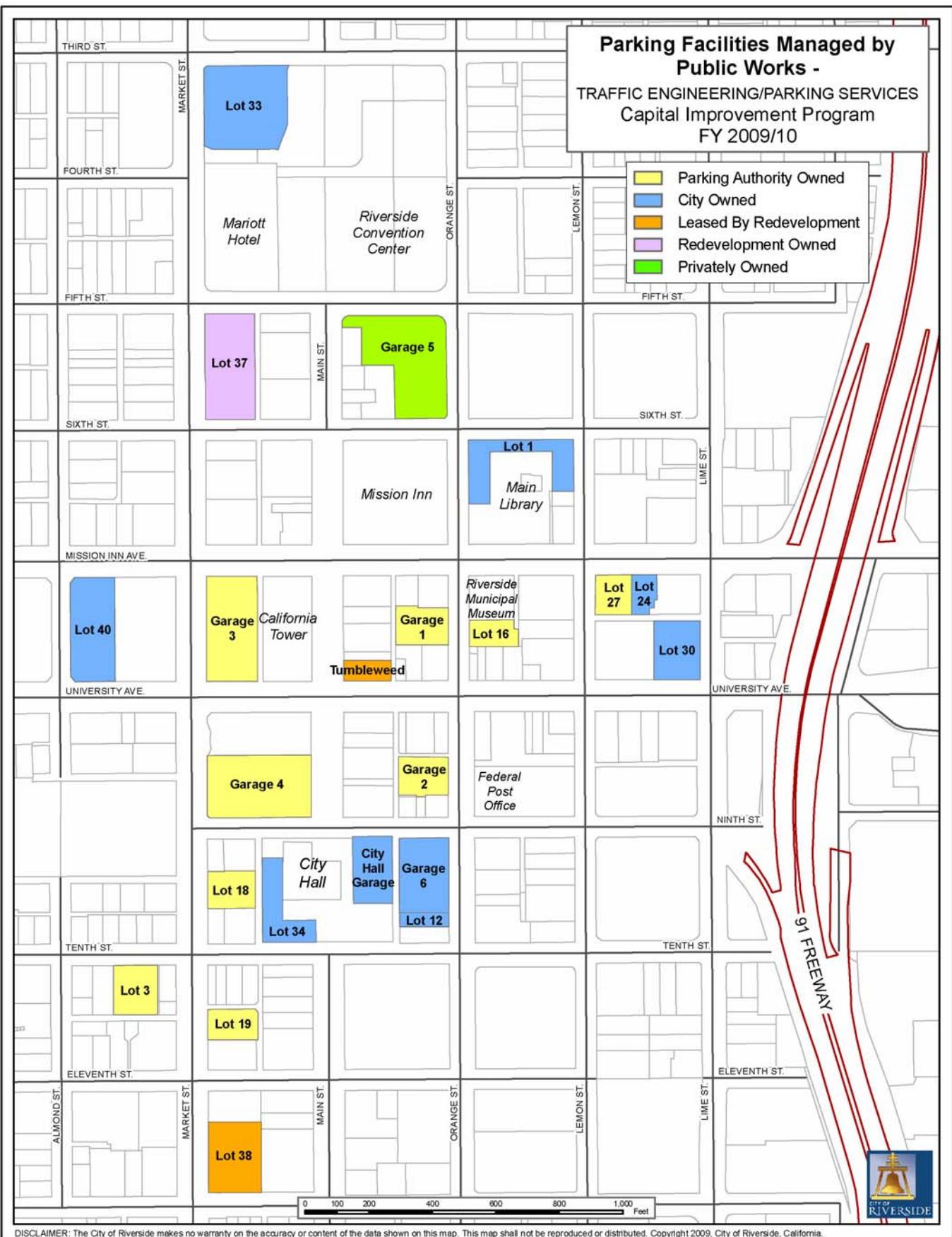
Future CIP Considerations

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

2009/10 to 2013/14
 Capital Improvement Program - Public Parking
Budgeted Projects - Year One

Table PA-1

Project Number	Project Type	Project Description	General Fund (101)	Public Parking Fund (570)	Total
PA-1	Construction	Parking Lot Resurface - Lot 33	-	100,000	100,000
PA-2	Construction	Revenue Control Equipment (North of 10th)	-	200,000	200,000
PA-3	Construction	Parking Garage 7	-	17,700,000	17,700,000
		Total	-	18,000,000	18,000,000



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Capital Improvement Program Summary

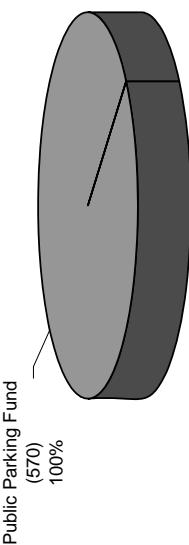
Projected Expenditures by Fund

Fund	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-	-
Public Parking Fund (570)	450,000	18,000,000	-	-	-	-	18,000,000	-
Total	450,000	18,000,000					18,000,000	

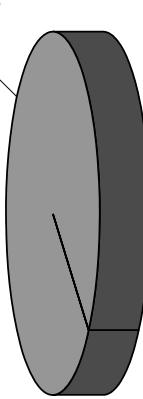
Projected Expenditures by Category

Project Category	Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Construction	450,000	18,000,000	-	-	-	-	18,000,000	-
Total	450,000	18,000,000					18,000,000	

Expenditures by Fund



Expenditures by Category



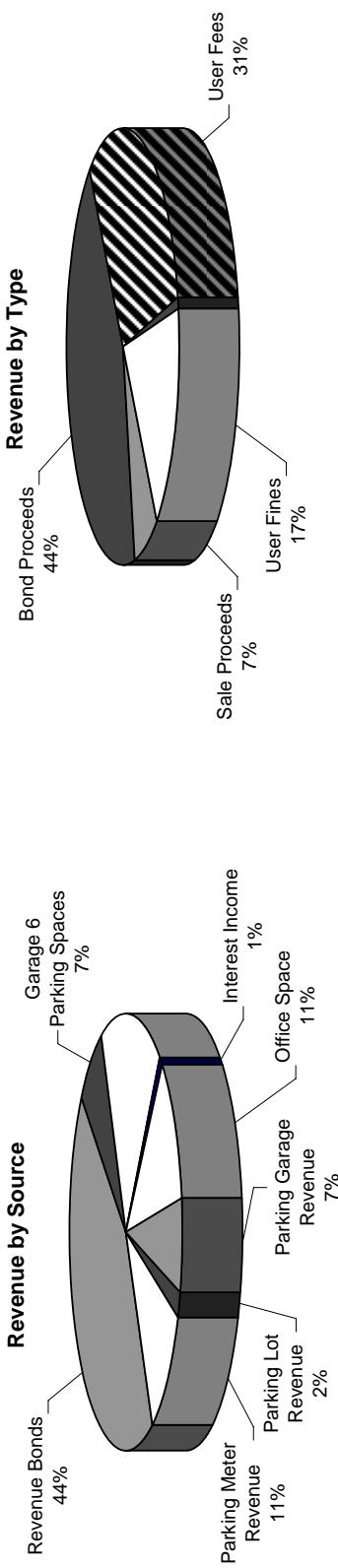
NOTE: Pie Charts do not include unfunded projects.

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

2009/10 to 2013/14
Capital Improvement Program - Public Parking
Projected Capital Funding Revenue Sources by Fund

Public Parking Fund (570)

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Office Space	889,027	926,329	1,454,119	1,497,742	1,542,674	6,309,891
User Fees	Other Parking Receipts	3,500	3,500	3,500	3,500	3,500	17,500
User Fees	Parking Garage Revenue	1,029,560	683,260	749,540	757,820	761,960	3,982,140
User Fees	Parking Lot Revenue	205,000	218,000	218,000	218,000	218,000	1,077,000
User Fees	Parking Meter Revenue	1,250,000	1,200,000	1,200,000	1,200,000	1,200,000	6,050,000
Bond Proceeds	Revenue Bonds	24,220,000	-	-	-	-	24,220,000
Sale Proceeds	Garage 6 Parking Spaces - Regency Tower	4,00,000	1,945,000	1,945,000	1,945,000	1,945,000	4,000,000
User Fines	Parking Fines	1,945,000	375,000	40,000	40,000	40,000	9,725,000
Interest	Interest Income	25,000	375,000	40,000	40,000	40,000	520,000
Total Funds Available for Capital Improvements from Revenue		33,567,087	5,351,089	5,610,159	5,662,062	5,711,134	55,901,531
Less: Enterprise Fund Operating Expenditures		(2,632,244)	(2,694,031)	(2,774,461)	(2,857,304)	(2,942,632)	(13,900,672)
Adjusted Total Funds Available for Capital Improvements from Revenue		30,934,843	2,657,058	2,835,698	2,804,758	2,768,502	42,000,859



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

Projected Capital Funding Appropriations by Fiscal Year

Table PA-4

Sources of Funds	2009/10	2010/11	2011/12	2012/13	2013/14
Total Funds Available for Capital Improvements from Revenue - Public Parking Fund (570)	30,934,843	2,657,058	2,835,598	2,804,758	2,768,502
Fund Balance from Prior Year - Public Parking Fund (570)	536,205	586,724	1,890,782	1,623,480	1,359,798
Total Funds Available for Capital Improvements	31,471,048	3,243,782	4,726,480	4,428,238	4,128,300
Less: Adjustments for Non-Capital Expenditures					
Debt Service - Parking Garage 6 COPS	(840,000)	(840,000)	(840,000)	(840,000)	(840,000)
Debt Service - Series 2010 Revenue Bonds	-	-	(1,750,000)	(1,750,000)	(1,750,000)
Debt Service - Parking Garage 6 Interfund Loan #2 (Repaid from Garage 6 Parking Spaces Sale Proceeds)	(3,150,000)	-	-	-	-
Debt Service - Parking Garages 1 & 2 Interfund Loan #1	(1,968,000)	(392,000)	(392,000)	(357,440)	-
Debt Service - Parking Garages 1 & 2 Interfund Loan #2	(121,000)	(121,000)	(121,000)	(121,000)	(121,000)
Debt Service - Parking Garage 7 Land Acquisition Interfund Loan (Repaid from Bond Proceeds)	(6,805,324)	-	-	-	-
Adjusted Total Funds Available for Capital Improvements	18,586,724	1,890,782	1,623,480	1,359,798	1,417,300
Prior Fiscal Years	2009/10	2010/11	2011/12	2012/13	2013/14
Project Number	Project Type	Project Description	Total	Total	Unfunded
PA-1	Construction	Parking Lot Resurface - Lot 33	(100,000)	-	(100,000)
PA-2	Construction	Revenue Control Equipment (North of 10th)	(200,000)	-	(200,000)
PA-3	Construction	Parking Garage 7	(17,700,000)	-	(17,700,000)
		Unbudgeted Balance	(450,000)	(18,000,000)	(18,000,000)
			586,724	1,890,782	1,623,480
			1,359,798	1,417,300	

2009/10 to 2013/14
 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	Construction	Parking Lot Resurface - Lot 33	-	100,000	100,000	-	100,000
PA-2	Construction	Revenue Control Equipment (North of 10th)	-	200,000	200,000	450,000	650,000
PA-3	Construction	Parking Garage 7 - Construction of a Parking Garage adjacent to the Fox Theatre.	-	17,700,000	17,700,000	-	17,700,000
		Total Funded Projects	-	18,000,000	18,000,000	450,000	18,450,000

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.					

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
8,128,000	6,564,000	4,975,000	1,505,000	2,425,000	23,597,000

Introduction

The five-year Capital Improvement Program for the Airport totals \$23,597,000. The FY 2009/10 CIP is proposed to be \$8,128,000. The FY 2009/10 CIP includes projects such as painting hangars, site preparation for the North Side Taxiway Project, 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 1999 Airport Master Plan.

Successful revenue generation resulting from this growth has had a dramatic impact on the reduction of the Airport's capital program debt, while providing the resources to pay down the remaining debt completely. The strength of the Airport's fiscal policy therefore provides for continued investment in the Airport's growth and infrastructure through this CIP.

Airport CIP projects consist of airfield projects that are 95% 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 2009/10, \$316,825 of the CIP will be funded from the Airport Fund (530) Balance, with the remainder coming in State and Federal grants. Over the five-year plan, 3.64% (or \$858,238) of the \$23.6 million dollar program is funded from the Airport's Fund Balance.

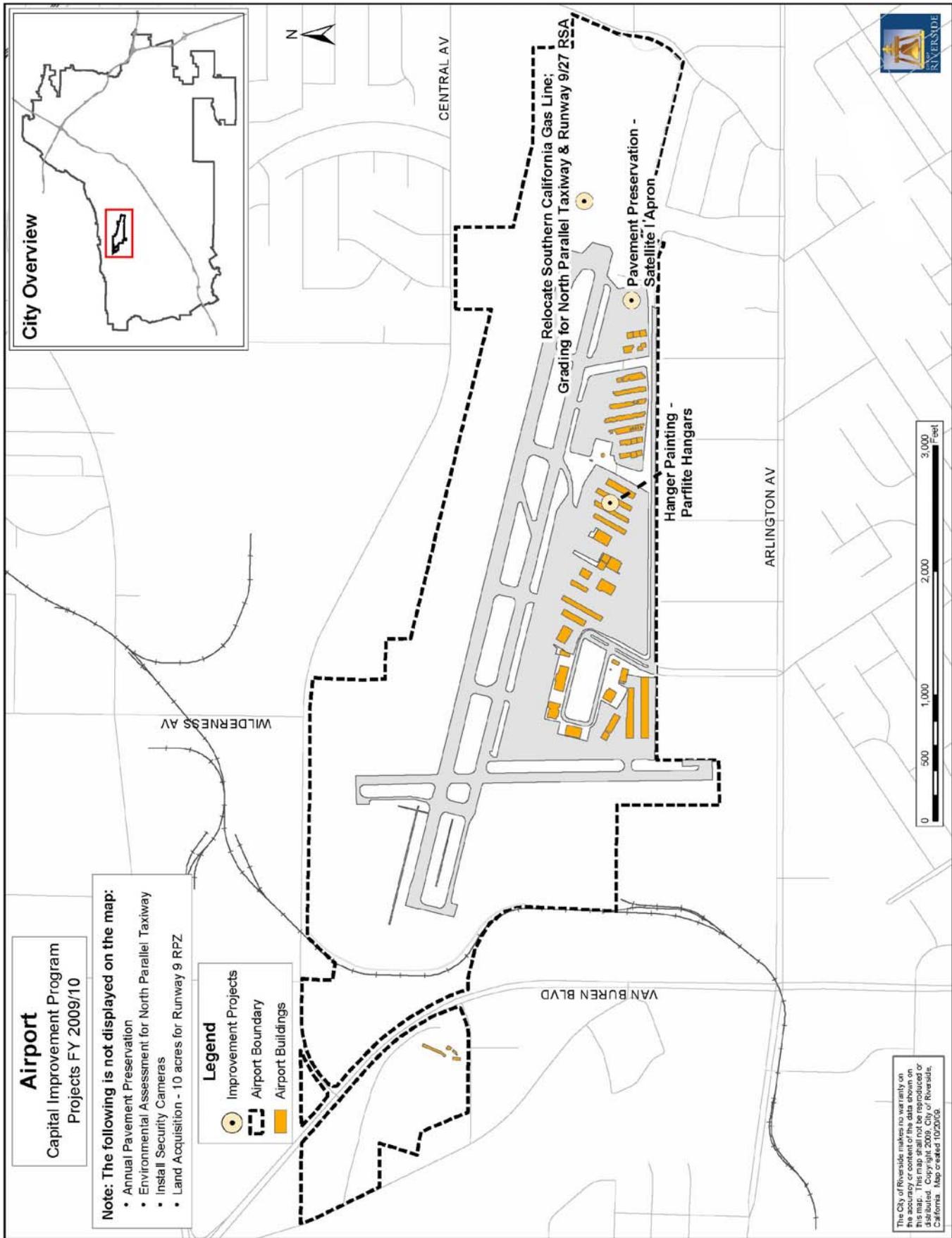
Future CIP Considerations

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.

2009/10 to 2013/14
Capital Improvement Program - Airport
Budgeted Projects - Year One

Table AP-1

Project Number	Project Type	Project Description	General Fund (101)			Total
			City	Airport Fund (530) CALTRANS	FAA	
AP-1	Construction	Hangar Painting - Parflite Hangars	-	50,000	-	50,000
AP-2	Construction	Land Acquisition - 10 acres for Runway 9 RPZ	-	70,875	64,125	2,565,000
AP-3	Construction	Relocate Southern California Gas Line	21,000	19,000	760,000	800,000
AP-4	Construction	Grading for North Parallel Taxiway & Runway 9/27 RSA	-	105,000	95,000	3,800,000
AP-5	Construction	Install Security Cameras	-	17,500	157,500	4,000,000
AP-6	Construction	Pavement Preservation - Satellite I Apron	-	18,000	-	175,000
AP-21	Environmental	Environmental Assessment for North Parallel Taxway	-	9,450	8,550	342,000
AP-22	Recurring Projects	Annual Pavement Preservation	25,000	-	-	360,000
						25,000
		Total	-	316,825	344,175	7,467,000
						8,128,000



2009/10 to 2013/14
Capital Improvement Program - Airport

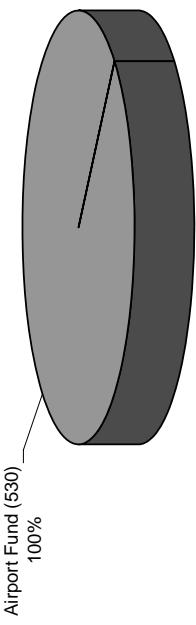
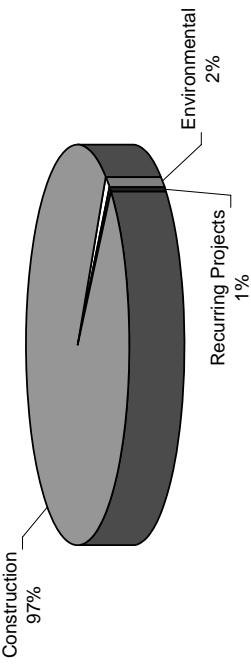
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Airport Fund (530)	8,128,000	6,564,000	4,975,000	1,505,000	2,425,000	23,597,000	-
Total	8,128,000	6,564,000	4,975,000	1,505,000	2,425,000	23,597,000	-

Projected Expenditures by Category

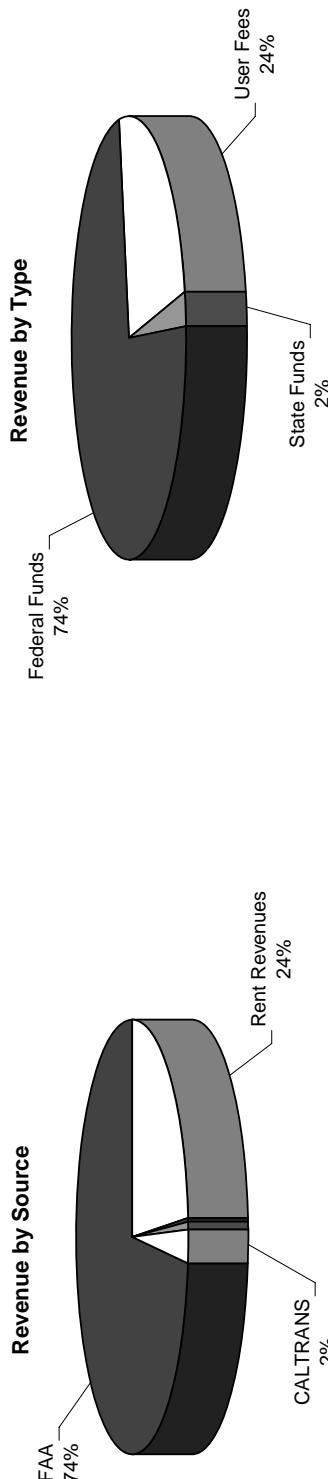
Project Category	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Construction	7,743,000	6,539,000	4,950,000	1,480,000	2,400,000	23,112,000	-
Environmental	360,000	-	-	-	-	360,000	-
Recurring Projects	25,000	25,000	25,000	25,000	25,000	125,000	-
Total	8,128,000	6,564,000	4,975,000	1,505,000	2,425,000	23,597,000	-

Expenditures by FundProjected Expenditures by Category

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

2009/10 to 2013/14
Capital Improvement Program - Airport
Projected Capital Funding Revenue Sources by Fund

Airport Fund (530)		Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Rent Revenues	1,338,823	1,378,988	1,420,357	1,462,968	1,506,857	1,506,857	7,107,992	
User Fees	Landing and Tie Down Fees	10,143	10,448	10,761	11,084	11,417	11,417	53,853	
User Fees	Fuel Flowage Fee	11,330	11,670	12,020	12,381	12,752	12,752	60,153	
Tax Revenues	Non-Commercial Aircraft Tax	26,523	27,318	28,138	28,982	29,851	29,851	140,812	
State Funds	CALTRANS	344,175	154,375	117,563	35,150	57,000	57,000	708,263	
Federal Funds	Federal Aviation Administration	7,467,000	6,175,000	4,702,500	1,406,000	2,280,000	2,280,000	22,050,500	
Total Funds Available for Capital Improvements from Revenue		9,197,994	7,757,798	6,291,339	3,897,877	3,897,877	3,897,877	30,101,572	
Less: Enterprise Fund Operating Expenditures		(1,110,961)	(1,144,290)	(1,178,619)	(1,213,977)	(1,250,396)	(1,250,396)	(5,898,243)	
Adjusted Total Funds Available for Capital Improvements from Revenue		8,087,033	6,613,509	5,112,721	1,742,587	2,647,480	2,647,480	24,203,329	



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

2009/10 to 2013/14

Capital Improvement Program - Airport

Projected Capital Funding Appropriations by Fiscal Year

Project Number	Sources of Funds	2009/10					2010/11		2011/12		2012/13		2013/14	
		2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded						
Total Funds Available for Capital Improvements from Revenue - Airport Fund (530)		8,087,033	6,613,509	5,112,721	1,742,587	2,647,480								
Fund Balance from Prior Year - Airport Fund (530)		683,436	642,469	691,977	829,698	1,067,285								
Total Funds Available for Capital Improvements		8,770,469	7,255,977	5,804,698	2,572,285	3,714,755								
AP-1	Construction													
AP-2	Construction													
AP-3	Construction													
AP-4	Construction													
AP-5	Construction													
AP-6	Construction													
AP-7	Construction													
AP-8	Construction													
AP-9	Construction													
AP-10	Construction													
AP-11	Construction													
AP-12	Construction													
AP-13	Construction													
AP-14	Construction													
AP-15	Construction													
AP-16	Construction													
AP-17	Construction													
AP-18	Construction													
AP-19	Construction													
AP-20	Construction													
AP-21	Environmental Recurring Projects													
Total		(8,128,000)	(6,564,000)	(4,975,000)	(1,505,000)	(2,425,000)	(23,597,000)							
Unbudgeted Balance		642,469	691,977	829,698	1,067,285	1,289,765								

2009/10 to 2013/14
Capital Improvement Program - Airport
Funded Capital Project Descriptions

Table AP-5

Project Number	Project Type	Project Description	General Fund (101)		Airport Fund (530)		Total
			City	CALTRANS	City	FAA	
AP-1	Construction	Hanger Painting - Parfile Hangars	-	50,000	-	-	50,000
AP-2	Construction	Land Acquisition - 10 acres for Runway 9 RPZ	-	70,875	64,125	2,565,000	2,700,000
AP-3	Construction	Relocate Southern California Gas Line, approx. 2,700 l.f.	21,000	19,000	760,000	800,000	
AP-4	Construction	Grading for North Parallel Taxiway & Runway 9/27 RSA, approx. 400,000 cu yds.	105,000	95,000	3,800,000	4,000,000	
AP-5	Construction	Install Security Cameras, approx. 15 camera systems	-	17,500	15,500	-	175,000
AP-6	Construction	Pavement Preservation - Satellite I Apron (30,000 Square Yards)	-	18,000	-	-	18,000
AP-7	Construction	Pavement Preservation - Satellite II Apron (65,000 Square Yards)	39,000	-	-	-	39,000
AP-8	Construction	Apron Rehabilitation Including Drainage Improvements, Phase I, approx. 450,000 sq. ft.	-	65,625	59,375	2,375,000	2,500,000
AP-9	Construction	Construct North Parallel Taxiway, Including Marking, Lighting & Signage	-	105,000	95,000	3,800,000	4,000,000
AP-10	Construction	Apron Rehabilitation Including Drainage Improvements, Phase II, approx. 450,000 sq. ft.	-	65,625	59,375	2,375,000	2,500,000
AP-11	Construction	Construct Perimeter Road - Runway Incursion Prevention, approx. 10,000 x 20 ft.	-	52,500	47,500	1,900,000	2,000,000
AP-12	Construction	Construct Electrical Vault - Including Generator	-	7,875	7,125	285,000	300,000
AP-13	Construction	Install Airport Lighting Control & Monitoring System	-	2,625	2,375	95,000	100,000
AP-14	Construction	Airfield Lighting Improvements - LED Wind Cone (4) & LED RETL (2)	-	1,313	1,188	47,500	50,000
AP-15	Construction	Install Runway 16/34 Medium Intensity Runway Lights	-	21,000	19,000	760,000	800,000
AP-16	Construction	Runway 16/34 Overlay and Marking	-	15,750	14,250	570,000	600,000
AP-17	Construction	Taxiway J Seal Coat and Marking	-	2,100	1,900	76,000	80,000
AP-18	Construction	Install Runway 9/27 Medium Intensity Runway Lights	-	31,500	28,500	1,140,000	1,200,000
AP-19	Construction	Runway 9/27 RSA Improvement: Relocate Railroad Tracks	-	26,250	23,750	950,000	1,000,000
AP-20	Construction	Runway 9/27 and Taxiway A and B Seal Coat, Marking	-	5,250	4,750	190,000	200,000
AP-21	Environmental	Environmental Assessment for North Parallel Taxiway, approx. 5,370 ft. x 35 ft.	-	9,450	8,550	342,000	360,000
AP-22	Recurring Projects	Annual Pavement Preservation	-	125,000	-	-	125,000
		Total Funded Projects	858,1238	708,263	22,030,500	23,597,000	

Unfunded Capital Project Descriptions

Table AP-6

Project Number	Project Type	Project Description	General Fund (101)			Airport Fund (530) City	CALTRANS	FAA	Total
			City	CALTRANS	FAA				
Total Unfunded Projects									

There are no unfunded capital projects currently identified.

2009/10 to 2013/14

Capital Improvement Program – Public Utilities / Electric

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000

Introduction

The five-year Capital Improvement Program (CIP) for the electric system of \$181,078,000 will be required to replace outdated facilities, serve new growth, and install infrastructure to ensure electric system reliability.

The CIP assumes that electric consumption will grow at an average annual rate of approximately 2.0 percent. The improvements included in the CIP are to serve areas that are within the current City limits and scheduled for development in accordance with the City's current General 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 Reliability 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 is organized around six main sections: Recurring Projects, System Improvements, Projects Driven by Others, Power Resources, Generation, and Other Projects.

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. This equipment is used in the construction of line extensions, rebuilds and relocations, street lighting, services to customers, substation modifications, and minor repair of transmission lines.

Total expenditures over the five-year planning period for recurring projects are estimated to be \$51.6 million. Estimated expenditures for 2009/10 through 2013/14 are \$6.2 million less than the equivalent period in last year's CIP.

Electric System Improvements

Electric System Improvements consist of identifiable major transmission and distribution projects. Major projects that were included as part of last year's CIP and retained in the Plan include: 1) replacement of deteriorating underground cable for \$3.6 million; 2) conversion of 4 kV distribution lines to 12 kV to replace deteriorated facilities and prevent overloading the 4 kV system for \$5.4 million; 3) replacement of obsolete equipment and additions at various substations for \$13.4 million; 4) installation of three power transformer additions to support load growth and 4 to 12kV conversion for \$15.4 million; 5) installation of residential tract main feeders for \$3.2 million; 6) installation of distribution feeder equipment for \$12.4 million; 7) upgrade of SCADA system for \$1.8 million; 8) expansion of the City's fiber communication system for \$1.8 million; and 9) rebuild and construct new major transmission lines for \$8.4 million. Additionally, the largest electric system transmission and distribution improvement project in the Utilities' history is the Riverside Transmission Reliability Project (RTRP). This major project was funded by the Electric Utility Reliability Rate Plan approved by the City Council. The 2009/10 through 2013/14 capital plan includes \$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 Riverside Transmission Reliability Project (RTRP). STP is expected to be completed during 2009-2010 and RTRP is expected to be completed in 2011-2012. Also funded under the same rate plan is the Riverside Energy Resource Center (RERC) Units 3 and 4. This project was included in the 2007/08 capital plan for \$110.0 million and will allow for two additional units to be constructed adjacent to the existing Units 1 and 2 and will allow for Riverside customers to avoid "rolling blackouts" on peak days. The estimated completion is scheduled for fiscal year 2010.

Estimated expenditures for the period 2009/10 through 2013/14 are \$17.5 million more than the equivalent period in last year's CIP, excluding RTRP and RERC.

2009/10 to 2013/14

Capital Improvement Program – Public Utilities / Electric

Program Summary

Projects Driven by Others

Projects Driven by Others generally result from Public Works street-widening projects, which may or may not require 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 2009/10 through 2013/14 are \$14.2 million; or \$1.7 million more than last year's comparable CIP.

Power Resources Projects

The Power Resources Projects included in the CIP total \$27.1 million, of which \$27.0 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 \$0.9 million higher than the estimate reflected in the 2008/09 CIP, and will encompass various site improvements, including security upgrades and the steam generator replacement for both units, if the improvements are not completed the plant shall cease operations in the next couple of years. Completing the improvements will extend the life of the plant thru the likely term of the current operating license (2022/23) and possibly longer.

Generation Projects

Generation projects include funding of \$0.7 million for general improvements to the Springs Generation Project, and \$0.3 million for the Riverside Energy Resource Center.

Other Projects

Other Projects consist of \$5.0 million to purchase a new Customer Information System for utility billing in 2013/14.

Key Revenues and Funding Sources

The Electric Capital Improvement Program is supported by debt financing, contributions in aid of construction, and the use of revenues and reserves. In the five-year CIP, approximately \$142.1 million worth of capital projects will be paid with bond proceeds and \$5.3 million will be funded from contributions in aid of construction. The remaining capital expenditures will be funded from revenues, reserves, Riverside Renaissance funding, or private funds.

Future CIP Considerations

This proposal includes \$76.0 million of projects driven by others that are currently unfunded. Because the timing of these projects is uncertain, they are presented as unfunded. As the projects get nearer to the construction date, a review of all projects will be done to determine how to include them, if other projects can be deferred, or if a separate funding source can be identified.

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2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Electric
Budgeted Projects - Year One

Project Number	Project Type	Project Description	General Fund (101)	Electric Fund (510)	Total
EL-1	Driven by Others	Major OH/UIG Conversions	-	1,875,000	1,875,000
EL-2	Driven by Others	Major Street Light Projects	-	367,500	367,500
EL-3	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	-	684,500	684,500
EL-5	Power Resources	ISO/Resource Optimization Studies (Load Mgmt)	-	100,000	100,000
EL-6	Power Resources	San Onofre	-	7,935,000	7,935,000
EL-7	Generation	RERC	-	100,000	100,000
EL-8	Generation	Springts	-	500,000	500,000
EL-9	System Improvements	Cable Replacement	-	708,000	708,000
EL-10	System Improvements	City-wide Communications	-	450,000	450,000
EL-11	System Improvements	Major 4-12 kV Conversion	-	2,110,800	2,110,800
EL-12	System Improvements	Major Feeders	-	2,000,000	2,000,000
EL-13	System Improvements	Major Tract Distribution	-	525,000	525,000
EL-14	System Improvements	SCADA	-	782,600	782,600
EL-15	System Improvements	SCE Condemnation Costs	-	90,000	90,000
EL-16	System Improvements	Substation Bus & Upgrades	-	1,865,000	1,865,000
EL-17	System Improvements	Substation Transformer Addition	-	1,500,000	1,500,000
EL-18	System Improvements	Major Transmission Line Projects	-	549,300	549,300
EL-19	System Improvements	Riverside Transmission Reliability Project (RTRP)	-	16,000,000	16,000,000
EL-20	Recurring Projects	Capacitors-Regulators	-	100,000	100,000
EL-21	Recurring Projects	Distribution Line Extensions	-	2,525,000	2,525,000
EL-22	Recurring Projects	GO 165 Upgrades /Line Rebuilds / Relocate	-	2,200,000	2,200,000
EL-23	Recurring Projects	Lines Rebuilds / Relocate	-	501,700	501,700
EL-24	Recurring Projects	Meters	-	325,000	325,000
EL-25	Recurring Projects	Services	-	400,000	400,000
EL-26	Recurring Projects	Street Lighting	-	245,000	245,000
EL-27	Recurring Projects	System Substation Modifications	-	150,000	150,000
EL-28	Recurring Projects	Transformers	-	1,500,000	1,500,000
Total			-	46,089,400	46,089,400

Public Utilities - Electric Capital Improvement Program Projects FY 2009/10

Note : The following are not displayed on the map:

- Cable Replacement
 - City wide Communications
 - Distribution Line Extensions
 - GO 165 Upgrades / Line Rebuilds / Relocate
 - ISO/Resource Optimization Studies / Relocate
 - Major Relocations/Relocate
 - Arlington Ave
 - Tyler St
 - Van Buren Blvd
 - Washington St
 - Major Street Light Projects
 - Major Tract Distribution
- Major Transmission Line Projects
 - Meters
 - Neighborhood Street Light Retrofit
 - RERC
 - Riversidre Transmission Reliability Projects (RTRP)
 - San Ondre
 - SCADA
 - SCE Condemnation Costs
 - Services
 - Springs
 - Street Lighting
 - System Substation Modifications
 - Transformers

Legend



Substation Bus & Upgrades

Major Feeders

**Major 4-12 kV Conversion,
Substation Transformer Addition**

Major Feeders

**Capacitors/Regulators,
Major Feeders**

Major Feeders

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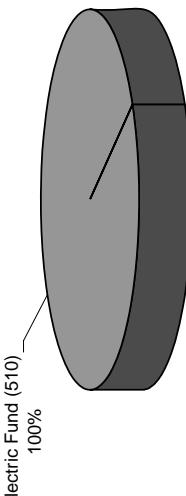
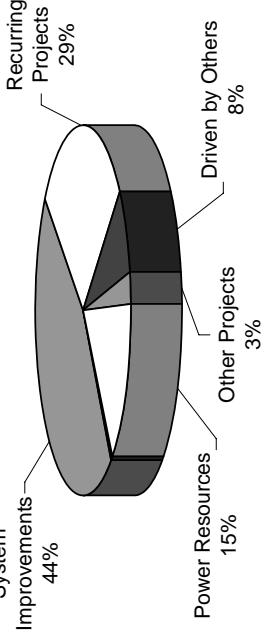
2009/10 to 2013/14
 Capital Improvement Program - Public Utilities / Electric
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Electric Fund (510)	46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000	76,037,100
Total	46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000	76,037,100

Projected Expenditures by Category

Project Category	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Driven by Others	2,927,000	2,911,000	2,930,000	2,951,000	2,525,000	14,244,000	41,124,700
Other Projects	-	-	-	-	-	5,000,000	5,000,000
Power Resources	8,035,000	7,019,000	6,242,000	3,574,000	2,195,000	27,065,000	-
Generation	600,000	200,000	100,000	100,000	-	1,000,000	-
System Improvements	26,580,700	14,392,300	13,676,300	13,789,300	13,711,300	82,149,900	28,212,400
Recurring Projects	7,946,700	8,931,600	11,100,000	11,633,000	12,007,800	51,619,100	6,700,000
Total	46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000	76,037,100

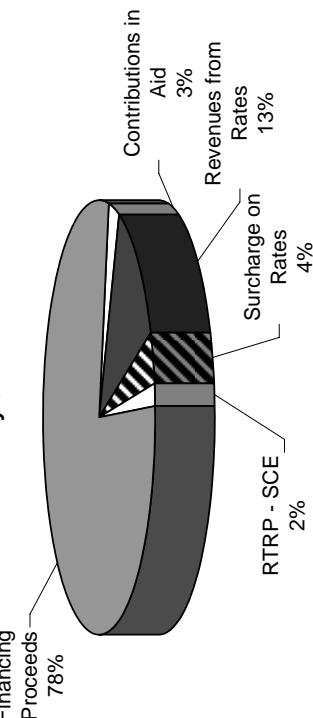
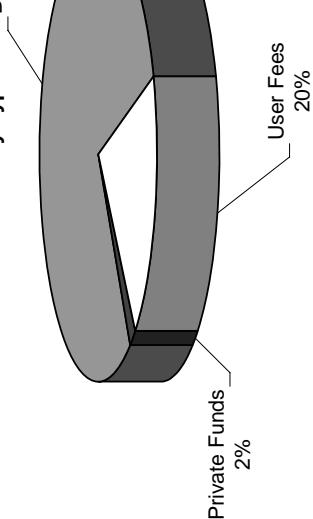
Expenditures by FundExpenditures by Category

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

2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Electric
Projected Capital Funding Revenue Sources by Fund

Electric Fund (510)

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Contributions in Aid of Construction	1,000,000	1,030,000	1,061,000	1,093,000	1,126,000	5,310,000
User Fees	Revenues from Rates	3,477,700	4,046,600	4,999,000	5,115,000	5,774,300	23,412,600
User Fees	OH/UG and Cable Replacement 0.5% Surcharge on Rates	1,415,000	1,429,000	1,444,000	1,458,000	1,473,000	7,219,000
Private Funds	RTRP Contribution from Southern California Edison	3,000,000	-	-	-	-	3,000,000
Bond Proceeds	Financing Proceeds	37,196,700	26,948,300	26,544,300	24,381,300	27,065,800	142,136,400
Total Funds Available for Capital Improvements from Revenue		46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	181,078,000

Revenue by Source**Revenue by Type**

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

NOTE: Riverside Renaissance Initiative Revenues are not shown.

Projected Capital Funding Appropriations by Fiscal Year

Project Number	Project Type	Project Description	Sources of Funds					Total
			2009/10	2010/11	2011/12	2012/13	2013/14	
			46,089,400	33,453,900	34,048,300	32,047,300	35,439,100	
Total Funds Available for Capital Improvements from Revenue - Electric Fund (\$10)								
EL-1	Driven by Others	Major OH/U/G Conversions	(1,875,000)	(1,875,000)	(1,875,000)	(1,875,000)	(1,875,000)	(9,375,000)
EL-2	Driven by Others	Major Street Light Projects	(367,500)	(386,000)	(405,000)	(426,000)	-	(1,584,500)
EL-JUF-1	Driven by Others	Major OH/U/G Conversions (Riverside Renaissance - PW)	(684,500)	-	-	-	-	(31,428,500)
EL-3, EL-UJF-2	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	(650,000)	(650,000)	(650,000)	(650,000)	(3,284,500)	(6,715,500)
EL-UJF-3	Driven by Others	Major Street Light Projects (Riverside Renaissance - PW)	(2,927,000)	(2,911,000)	(2,930,000)	(2,951,000)	(2,525,000)	(2,980,700)
SubTotal								
(41,124,700)								
Other Projects								
EL-4	Other Projects	New Customer Service Billing System	-	-	-	-	-	-
SubTotal								
(5,000,000)								
Power Resources								
EL-5	Power Resources	ISO/Resource Optimization Studies (Load Mgmt)	(100,000)	-	-	-	-	(100,000)
EL-6	Power Resources	San Onofre	(7,935,000)	(7,019,000)	(6,242,000)	(3,574,000)	(2,195,000)	(26,965,000)
SubTotal								
(8,035,000)								
Generation								
EL-7	Generation	RERC	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(300,000)
EL-8	Generation	Springs	(600,000)	(200,000)	(100,000)	(100,000)	(100,000)	(700,000)
SubTotal								
(1,000,000)								
System Improvements								
EL-9	System Improvements	Cable Replacement	(708,000)	(715,000)	(722,000)	(729,000)	(737,000)	(3,611,000)
EL-10	System Improvements	City-wide Communications	(450,000)	(300,000)	(75,000)	(875,000)	(75,000)	(1,775,000)
EL-11	System Improvements	Major 4-12 kV Conversion	(2,110,800)	(1,663,100)	-	(1,675,300)	-	(5,449,200)
EL-12 / EL-UJF-4	System Improvements	Major Feeders	(2,000,000)	(2,000,000)	(3,200,000)	(3,200,000)	(2,000,000)	(10,212,400)
EL-13	System Improvements	Major Tract Distribution	(525,000)	(580,000)	(640,000)	(700,000)	(770,000)	(3,215,000)
EL-14	System Improvements	SCADA	(782,600)	(1,000,000)	-	-	-	(1,782,600)
EL-15	System Improvements	SCE Condemnation Costs	(90,000)	(75,000)	(170,000)	(170,000)	(170,000)	(675,000)
EL-16	System Improvements	Substation Bus & Upgrades	(1,865,000)	(1,710,000)	(2,640,000)	(3,440,000)	(3,759,300)	(13,414,300)
EL-17	System Improvements	Substation Transformer Addition	(1,500,000)	(2,600,000)	(2,100,000)	(3,000,000)	(6,200,000)	(15,400,000)
EL-18	System Improvements	Major Transmission Line Projects	(549,300)	(3,749,200)	(4,129,300)	-	-	(8,427,800)
EL-19	System Improvements	Riverside Transmission Reliability Project (RTRP)	(16,000,000)	-	-	-	-	(16,000,000)
EL-UJF-5	System Improvements	Substation Retirement	-	-	-	-	-	(18,000,000)
SubTotal								
(26,580,700)								
(14,392,300)								
(13,676,300)								
(13,789,300)								
(82,149,900)								
(28,212,400)								
Unfunded								

Project Number	Project Type	Project Description	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
Recurring Projects									
EL-20	Recurring Projects	Capacitors-Regulators	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(500,000)
EL-21	Recurring Projects	Distribution Line Extensions	(2,525,000)	(2,900,000)	(3,300,000)	(3,800,000)	(4,400,000)	(4,925,000)	-
EL-22 / EL-UF-6	Recurring Projects	GO 165 Upgrades/Line Rebuilds / Relocate	(2,200,000)	(2,200,000)	(3,000,000)	(3,000,000)	(2,200,000)	(12,600,000)	(6,700,000)
EL-23	Recurring Projects	Lines Rebuilds / Relocate	(501,700)	(751,600)	(1,258,000)	(815,000)	(815,000)	(4,141,300)	-
EL-24	Recurring Projects	Meters	(325,000)	(325,000)	(325,000)	(325,000)	(325,000)	(1,625,000)	-
EL-25	Recurring Projects	Services	(400,000)	(440,000)	(480,000)	(530,000)	(580,000)	(2,430,000)	-
EL-26	Recurring Projects	Street Lighting	(245,000)	(265,000)	(287,000)	(313,000)	(337,800)	(1,447,800)	-
EL-27	Recurring Projects	System Substation Modifications	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(750,000)	-
EL-28	Recurring Projects	Transformers	(1,500,000)	(1,800,000)	(2,200,000)	(2,600,000)	(3,100,000)	(11,200,000)	-
SubTotal	(7,946,700)	(8,931,600)	(11,100,000)	(11,633,000)	(12,007,800)	(51,619,100)	(6,700,000)	(76,037,100)	
Total	(46,089,400)	(33,453,900)	(34,048,300)	(32,047,300)	(35,439,100)	(181,078,000)	(76,037,100)		
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.

2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Electric
Funded Capital Projects

Project Number	Project Type	Project Description	General Fund	Electric Fund	Total
			(101)	(510)	
EL-1	Driven by Others	Major OH/U/G Conversions - Convert various overhead feeders to underground facilities for road widening projects and as a part of other projects on Arlington Ave., Van Buren Blvd., Washington St., and Tyler St. as appropriate. Also includes grade separati	-	9,375,000	9,375,000
EL-2	Driven by Others	Major Street Light Projects - Relocate/upgrade street lights as part of Public Works projects on Arlington Ave., Van Buren Blvd., Iowa Av., and Tyler St. These projects are dependent on Public Works schedule.	-	1,584,500	1,584,500
EL-3	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	-	3,284,500	3,284,500
EL-4	Other Projects	New Customer Service Billing System	-	5,000,000	5,000,000
EL-5	Power Resources	ISO/Resource Optimization Studies (Load Mgmt) - Development and implementation of resource optimization load studies.	-	100,000	100,000
EL-6	Power Resources Generation	San Onofre - Steam Generator replacements and betterments.	-	26,965,000	26,965,000
EL-7	Power Resources Generation	RERC - General system improvements.	-	300,000	300,000
EL-8	System Improvements	Springs - General system improvements.	-	700,000	700,000
EL-9	System Improvements	Cable Replacement - Replace aging distribution and feeder cable in the Canyon Crest area and other areas with high incidence of HMPPE-type cable.	-	3,611,000	3,611,000
EL-10	System Improvements	City-wide Communications - Fiber extensions between Freeman and Orangecrest Substations and other routes.	-	1,775,000	1,775,000
EL-11	System Improvements	Major 4-12 KV Conversion - Upgrade aging, obsolete 4 KV facilities to 12 KV in the Casa Blanca, Hunter and Mt. View Substation service areas.	-	5,449,200	5,449,200
EL-12	System Improvements	Major Feeders - Construct major overhead and underground feeders in the Plaza, Casa Blanca, Harvey Lynn and Freeman Substation areas and at other various locations.	-	12,400,000	12,400,000
EL-13	System Improvements	Major Tract Distribution - Construct distribution feeders in new major residential and commercial tract developments.	-	3,215,000	3,215,000
EL-14	System Improvements	SCADA - Implementation of Data Warehouse server and OMS research and implementation.	-	1,782,600	1,782,600
EL-15	System Improvements	SCE Condemnation Costs - Friendly condemnation of existing SCE facilities in annexation areas.	-	675,000	675,000
EL-16	System Improvements	Substation Bus & Upgrades - Replace failing equipment, install additional equipment and improve operability and safety of Freeman and Hunter Substations. Also includes installation of oil containment systems, replacement of 69kV oil circuit breakers and	-	13,414,300	13,414,300

Project Number	Project Type	Project Description	General Fund	Electric Fund	Total
			(101)	(510)	
EL-17	System Improvements	Substation Transformer Additions - Install new substation power transformers and associated equipment at Casa Blanca, Plaza and Springs Substations.	-	15,400,000	15,400,000
EL-18	System Improvements	Major Transmission Line Projects - Rebuild the Vista - Mountain View and Riverside - RERC 69 kV transmission lines, and construct new 69kV lines to the Casa Blanca Substation.	-	8,427,800	8,427,800
EL-19	System Improvements	Riverside Transmission Reliability Project (RTRP)	-	16,000,000	16,000,000
EL-20	Recurring Projects	Capacitors-Regulators - Purchase of new capacitors/regulators to improve voltage and power factor on feeders in the Orangecrest area.	-	500,000	500,000
EL-21	Recurring Projects	Distribution Line Extensions - Installation/extension of primary overhead and underground distribution lines to serve new residential, commercial and industrial customers.	-	16,925,000	16,925,000
EL-22	Recurring Projects	GO 165 Upgrades/Line rebuilds/Relocate - Rehabilitation or replacement of underground and overhead equipment identified as a result of detailed inspections.	-	12,600,000	12,600,000
EL-23	Recurring Projects	Lines Rebuilds / Relocate - Replacing of obsolete and deteriorated distribution line equipment, relocation of overhead and underground distribution lines.	-	4,141,300	4,141,300
EL-24	Recurring Projects	Meters - Purchase and installation of meter equipment for new residential, commercial and industrial services.	-	1,625,000	1,625,000
EL-25	Recurring Projects	Services - Installation of new services to residential, commercial and industrial customers and increase in capacity of existing customers, as necessary.	-	2,430,000	2,430,000
EL-26	Recurring Projects	Street Lighting - Installation of street lights. Does not include major street light projects.	-	1,447,800	1,447,800
EL-27	Recurring Projects	System Substation Modifications - General modifications, replacements and improvements of substation equipment and relaying.	-	750,000	750,000
EL-28	Recurring Projects	Transformers - Purchase of distribution transformers for new residential, commercial and industrial customers as well as system upgrade projects.	-	11,200,000	11,200,000
Total Funded Projects			-	181,078,000	181,078,000

City of Riverside

2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Electric
Unfunded Capital Projects

Table EL-6

Project Number	Project Type	Project Description	General Fund (101)	Electric Fund (510)	Total
EL-UF-1	Driven by Others	Major OH/UG Conversions (Riverside Renaissance - PW)	-	31,428,500	31,428,500
EL-UF-2	Driven by Others	Neighborhood Street Light Retrofit (Riverside Renaissance)	-	6,715,500	6,715,500
EL-UF-3	Driven by Others	Major Street Light Projects (Riverside Renaissance - PW)	-	2,980,700	2,980,700
EL-UF-4	System Improvements	Major Feeders	-	10,212,400	10,212,400
EL-UF-5	System Improvements	Substation Retirement	-	18,000,000	18,000,000
EL-UF-6	Recurring Projects	GO 165 Upgrades /Line Rebuilds / Relocate	-	6,700,000	6,700,000
		Total Unfunded Projects	-	76,037,100	76,037,100

2009/10 to 2013/14

Capital Improvement Program – Public Utilities / Water

Program Summary

2009/10	2010/11	2011/12	2012/13	2013/14	Total
69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000

Introduction

Water System projected capital expenditures of \$150,604,000 over a five-year period are needed to maintain system reliability, secure new water resources, serve new residential and commercial developments, relocate facilities for transportation improvements, and refurbish the water system.

This five-year Capital Improvement Program (CIP) incorporates portions of the Water Master, Water Supply, and Asset Management Plans developed by the Water Division with the aid of MWH Americas, Inc.

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. Based on cash flow projections in the Plan, a new bond issuance will be needed in 2010 to fund the proposed projects in the CIP.

This CIP addresses the need to replace and refurbish portions of Riverside's aging water infrastructure from 2009/10 through 2013/14, by including funding to replace one reservoir, replace existing leaking and/or undersized mains and construct new mains, refurbish wells and booster stations, and build up the recycled water system infrastructure.

The Water CIP is organized around three main sections: Water System Improvements, Recurring Projects, and Other Projects.

Water System Improvements

Water system improvements totaling \$113.8 million include construction of both new and replacement facilities consisting of distribution pipelines, domestic water wells, booster stations, a water storage reservoir replacement, and recycled water system infrastructure.

Major water system improvement projects in this CIP include:

- Design and construction of various water distribution mains totaling \$35.5 million to replace leaking and undersized mains throughout the system (partially funded by a cumulative four percent rate adder).
- Replacement of a reservoir with a new capacity of about 18 million gallons of storage for an estimated cost of \$42.0 million.
- Design and construction of a replacement booster station for an estimated cost of \$0.5 million.
- Design and construction of an aquifer storage and recovery system for an estimated cost of \$5.0 million.
- An estimated \$13.7 million to rehabilitate water facilities, including pumps, wells, buildings, security, and site landscape items.
- Design and construction of new recycled facilities consisting of a booster station, and transmission and distribution mains at an estimated cost of \$14.0 million.

Recurring Projects

Recurring projects totaling \$14.3 million include construction and purchase of equipment of a continuing nature 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 \$8.0 million.
- Design and construction of distribution system facilities replacements totaling \$3.3 million.
- A total of \$3.0 million for an expanded water meter replacement program. This program will provide for the pro-active replacement of approximately 3,500 small meters per year and replace/refurbish 80 large meters per year. Meter replacements will be scheduled based on criteria including age of the meter, and should increase metering accuracy. This program will likely pay for itself, as it is anticipated that this increased accuracy will increase retail revenues

Program Summary

for the utility, and ultimately transfers to the General Fund.

- Other routine expenditures include purchase of fire hydrants, and water stock.

Other Projects

Property acquisitions and transportation related projects totaling \$22.5 million include:

- Property acquisitions totaling \$8.0 million for future reservoirs, booster stations, and other facilities.
- Relocation and replacement of various water supply, transmission, and distribution facilities resulting from expansion of State highway facilities totaling \$7.5 million.
- Relocation and replacement of various water supply, transmission, and distribution facilities resulting from the Grade Separation projects at various locations totaling \$6.9 million.
- Construction of seismic valves on one of the major transmission mains located in San Bernardino that is slated for a FEMA Grant, with the project cost totaling \$0.1 million.

Key Revenues and Funding Sources

The CIP will be supported by reimbursements from outside entities, debt financing, contributions in aid of construction, proceeds from the sale of excess property, revenues, and reserves. Approximately \$28.9 million worth of capital projects will be funded from revenues or reserves, and an additional \$7.7 million funded through outside entities. The balance of the proposed CIP expenditures will be funded from debt financing.

Future CIP Considerations

Projects totaling \$287.0 million are not currently within the Safe W.A.T.E.R. Rate Plan. These projects are driven by others, or do not have an identified funding source. Because the timing of these projects is uncertain, they are presented as unfunded. As the projects get nearer to the construction date, a review of all projects will be done to determine how to include them, if other projects can be deferred, or if a separate 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 sought individually with the funding and Capital Improvement Plan impacts discussed at that time. It is noteworthy that \$30.1 million in Safe Water Plan Projects are unfunded in the next five years due to increased construction costs.

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City of Riverside

Table WA-1

2009/10 to 2013/14
 Capital Improvement Program - Public Utilities / Water
Budgeted Projects - Year One

Project Number	Project Type	Project Description	General Fund (101)	Water Fund (520)	Total
WA-1	System Improvements	Facility Rehabilitation	-	3,935,000	3,935,000
WA-2	System Improvements	Main Replacements	-	6,500,000	6,500,000
WA-3	System Improvements	Pump Station Replacements	-	500,000	500,000
WA-4	System Improvements	Reservoir Construction	-	42,000,000	42,000,000
WA-5	System Improvements	Seven Oaks Dam Conservation	-	572,000	572,000
WA-7	System Improvements	Recycled Water	-	1,000,000	1,000,000
WA-8	Recurring Projects	Distribution System Facilities Replacements	-	657,000	657,000
WA-9	Recurring Projects	Meters	-	600,000	600,000
WA-10	Recurring Projects	System Expansion (New Customer Construction)	-	1,500,000	1,500,000
WA-11	Recurring Projects	Water Stock	-	10,000	10,000
WA-13	Other Projects	San Bernardino Transmission Main Seismic Improvements	-	125,000	125,000
WA-14	Other Projects	Street Improvements	-	4,900,000	4,900,000
WA-15	Other Projects	Caltrans SR-91 HOV	-	7,500,000	7,500,000
Total			-	69,799,000	69,799,000

Public Utilities - Water

Capital Improvement Program Projects FY 2009/10

Note: The following are not displayed on the map:

- Distribution System Facilities Replacements
- Facility Rehabilitation
- Main Replacements
- Meters
- Recycled Water
- San Bernardino Transmission Main Seismic Improvements
- Seven Oaks Dam Conservation
- Street Improvements
- System Expansion (New Customer Construction)
- Water Stock

Legend

- Improvement Projects - Point
- Improvement Projects - Linear

Reservoir
Construction

Pump Station
Replacements

Caltrans
SR.91
HOV

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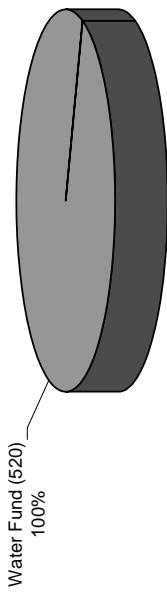
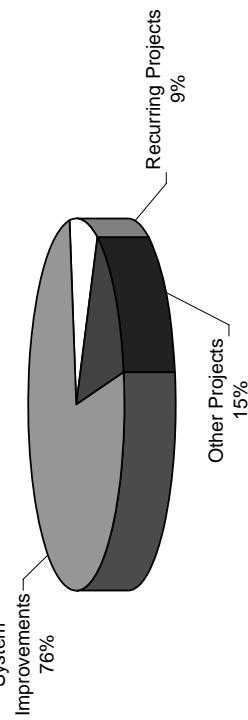
2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Water
Capital Improvement Program Summary

Projected Expenditures by Fund

Fund	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
General Fund (101)	-	-	-	-	-	-	-
Water Fund (520)	69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000	286,982,500
Total	69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000	286,982,500

Projected Expenditures by Category

Project Category	2009/10	2010/11	2011/12	2012/13	2013/14	Total	Unfunded
System Improvements	54,507,000	17,639,000	15,511,000	15,045,000	11,079,000	113,781,000	275,797,500
Recurring Projects	2,767,000	2,812,000	2,858,000	2,906,000	2,955,000	14,298,000	-
Other Projects	12,525,000	3,000,000	4,000,000	3,000,000	-	22,525,000	11,185,000
Total	69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000	286,982,500

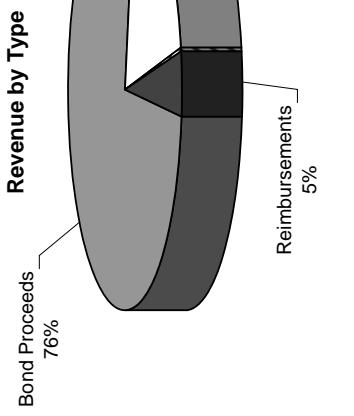
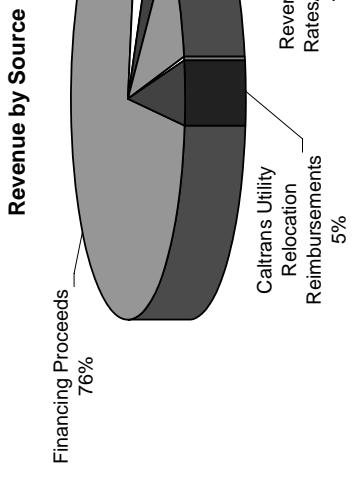
Expenditures by FundExpenditures by Category

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

2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Water
Projected Capital Funding Revenue Sources by Fund

Water Fund (520)

Revenue Type	Revenue Source	2009/10	2010/11	2011/12	2012/13	2013/14	Total
User Fees	Contributions in Aid of Construction	1,500,000	1,545,000	1,591,000	1,639,000	1,688,000	7,963,000
User Fees	Main Replacement from Rates (Surcharge)	1,149,000	1,263,000	1,327,000	1,393,000	1,463,000	6,595,000
User Fees	Revenues from Rates/Reserves	1,267,000	3,287,000	4,267,000	4,267,000	1,267,000	14,335,000
Private Funds		200,000	-	-	-	-	200,000
Reimbursements	Lockheed Martin	7,500,000	-	-	-	-	7,500,000
Bond Proceeds	Caltrans Utility Relocation Reimbursements	58,183,000	17,376,000	15,184,000	13,652,000	9,616,000	114,011,000
	Financing Proceeds	69,799,000	23,451,000	22,369,000	20,951,000	14,034,000	150,604,000
Total Funds Available for Capital Improvements from Revenue							



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

Projected Capital Funding Appropriations by Fiscal Year

		Sources of Funds		2009/10	2010/11	2011/12	2012/13	2013/14
		Total Funds Available for Capital Improvements from Revenue - Water Fund (520)	69,799,000	23,451,000	22,369,000	20,951,000	-	14,034,000
		Fund Balance from Prior Year ¹	-	-	-	-	-	-
		Total Funds Available for Capital Improvements	69,799,000	23,451,000	22,369,000	20,951,000	-	14,034,000
Project Number	Project Type	Project Description	2009/10	2010/11	2011/12	2012/13	2013/14	Total
		Unfunded						
System Improvements								
WA-1	System Improvements	Facility Rehabilitation	(3,935,000)	(2,050,000)	(2,905,000)	(1,920,000)	(2,935,000)	(13,745,000)
WA-2	System Improvements	Main Replacements	(6,500,000)	(7,000,000)	(7,000,000)	(7,500,000)	(7,500,000)	(35,500,000)
WA-3	System Improvements	Pump Station Replacements	(500,000)	-	-	-	-	(500,000)
WA-4	System Improvements	Reservoir Construction	(42,000,000)	-	-	-	-	(42,000,000)
WA-5	System Improvements	Seven Oaks Dam Conservation	(572,000)	(589,000)	(606,000)	(625,000)	(644,000)	(3,036,000)
WA-6	System Improvements	Riverside Aquifer Storage & Recovery System	-	(5,000,000)	-	-	-	(5,000,000)
WA-7	System Improvements	Recycled Water	-	(1,000,000)	(3,000,000)	(5,000,000)	(5,000,000)	(14,000,000)
WA-UF-1	System Improvements	Prop 50 Grant Funded Project	-	-	-	-	-	(2,000,000)
WA-UF-2	System Improvements	Transmission Main	-	-	-	-	-	(20,000,000)
WA-UF-3	System Improvements	Railroad Crossings	-	-	-	-	-	(6,000,000)
WA-UF-4	System Improvements	Reservoir Construction	-	-	-	-	-	(9,000,000)
WA-UF-5	System Improvements	Recycled Water - Design of Recycled Water Supply Main	-	-	-	-	-	(2,700,000)
WA-UF-6	System Improvements	Transmission Main Replacement	-	-	-	-	-	(8,000,000)
WA-UF-7	System Improvements	Transmission Main Replacement	-	-	-	-	-	(6,000,000)
WA-UF-8	System Improvements	Reservoir Construction	-	-	-	-	-	(9,000,000)
WA-UF-9	System Improvements	Flume Pipeline Replacement	-	-	-	-	-	(1,800,000)
WA-UF-10	System Improvements	Recycled Water - Construction of Recycled Water Supply Main	-	-	-	-	-	(40,500,000)
WA-UF-11	System Improvements	Reservoir - Construct a new Railey Reservoir	-	-	-	-	-	(7,700,000)
WA-UF-12	System Improvements	Transmission Main - Construct a new Railey Transmission Main	-	-	-	-	-	(3,600,000)
WA-UF-13	System Improvements	Transmission Main Replacement	-	-	-	-	-	(8,000,000)
WA-UF-14	System Improvements	Transmission Main Replacement	-	-	-	-	-	(6,180,000)
WA-UF-15	System Improvements	Transmission Zone Transmission Main, Phase II	-	-	-	-	-	(20,000,000)
WA-UF-16	System Improvements	Reservoir Construction	-	-	-	-	-	(22,000,000)
WA-UF-17	System Improvements	Recycled Water - Recycled Water Reservoir II	-	-	-	-	-	(24,917,300)
WA-UF-18	System Improvements	Reservoir Construction - Design of Linden Replacement Reservoir	-	-	-	-	-	(5,000,000)
WA-UF-19	System Improvements	Evans Replacement Transmission Main	-	-	-	-	-	(4,800,000)
WA-UF-20	System Improvements	Recycled Water - Recycled Water Reservoir	-	-	-	-	-	(34,934,800)
WA-UF-21	System Improvements	Transmission Main Replacement	-	-	-	-	-	(6,365,400)
WA-UF-22	System Improvements	Crossstown Transmission Project - New Cosstown Feeder Pipeline	-	-	-	-	-	(10,000,000)
WA-UF-23	System Improvements	Linden Booster Pumps	-	-	-	-	-	(500,000)
WA-UF-24	System Improvements	Emritman Reservoir	-	-	-	-	-	(5,900,000)
WA-UF-25	System Improvements	Emritman Transmission Main	-	-	-	-	-	(2,900,000)
WA-UF-26	System Improvements	Techite Pipe Replacement	-	-	-	-	-	(8,000,000)
		SubTotal	(54,507,000)	(17,639,000)	(15,511,000)	(15,045,000)	(11,079,000)	(113,781,000)
								(275,797,500)
Recurring Projects								
WA-8	Recurring Projects	Distribution System Facilities Replacements	(657,000)	(657,000)	(657,000)	(657,000)	(657,000)	(3,285,000)
WA-9	Recurring Projects	Meters	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)	(3,000,000)
WA-10	Recurring Projects	System Expansion (New Customer Construction)	(1,500,000)	(1,545,000)	(1,591,000)	(1,639,000)	(1,688,000)	(7,963,000)
WA-11	Recurring Projects	Water Stock	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(50,000)
		SubTotal	(2,767,000)	(2,812,000)	(2,858,000)	(2,906,000)	(2,955,000)	(14,298,000)

Project Number	Project Type	Project Description	2013/14				Total	Unfunded
			2009/10	2010/11	2011/12	2012/13		
Other Projects								
WA-12	Other Projects	Property Acquisition						
WA-13	Other Projects	San Bernardino Transmission Main Seismic Improvements						
WA-14	Other Projects	Street Improvements	(125,000)	(2,000,000)	(3,000,000)	(3,000,000)		
WA-15	Other Projects	Caltrans SR-91 HOV	(4,900,000)	(1,000,000)	(1,000,000)			
WA-UF-27	Other Projects	Property Acquisition	(7,500,000)					
WA-UF-28	Other Projects	Street Improvements	-	-	-			
WA-UF-29	Other Projects	Street Improvements	-	-	-			
WA-UF-30	Other Projects	Street Improvements	-	-	-			
WA-UF-31	Other Projects	Street Improvements	-	-	-			
WA-UF-32	Other Projects	San Bernardino Transmission Main Seismic Improvements	-	-	-			
WA-UF-33	Other Projects	Property Acquisition	-	-	-			
WA-UF-34	Other Projects	Street Improvements	-	-	-			
		SubTotal	(12,525,000)	(3,000,000)	(4,000,000)	(3,000,000)	(22,525,000)	(11,195,000)
		Total	(69,799,000)	(23,451,000)	(22,369,000)	(20,951,000)	(14,034,000)	(150,604,000)
		Unbudgeted Balance						(286,982,500)

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.

2009/10 to 2013/14
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	Facility Rehabilitation - Design, purchase and construct pump, well, building, security and site landscaping items necessary to rehabilitate water facilities.	-	13,745,000	13,745,000
WA-2	System Improvements	Main Replacements - Design and construct water main replacements throughout the distribution system.	-	35,500,000	35,500,000
WA-3	System Improvements	Pump Station Replacements - Design and construct new booster pumping station improvements to replace aging facilities at the existing Frances Mary and Whitegates I Booster Stations.	-	500,000	500,000
WA-4	System Improvements	Reservoir Construction - Design and construct a 17 million gallon Evans replacement reservoir.	-	42,000,000	42,000,000
WA-5	System Improvements	Seven Oaks Dam Conservation - RPU's share of the project construction costs.	-	3,036,000	3,036,000
WA-6	System Improvements	Riverside Aquifer Storage & Recovery System Recycled Water - Design and construction of Recycled Water infrastructure.	-	5,000,000	5,000,000
WA-7	System Improvements	Distribution System Facilities Replacements - Replace meters, services, fire hydrants booster pumps, valves, etc.	-	14,000,000	14,000,000
WA-8	Recurring Projects	Meters - Purchase meters for new customers and replacement meters.	-	3,285,000	3,285,000
WA-9	Recurring Projects	System Expansion (New Customer Construction) - Construct water distribution facilities to serve new customers.	-	3,000,000	3,000,000
WA-10	Recurring Projects	Water Stock - Purchase water stock for water rights acquisition.	-	7,963,000	7,963,000
WA-11	Recurring Projects	Property Acquisition - Purchase property and/or property improvements for proposed Public Utilities facilities.	-	50,000	50,000
WA-12	Other Projects	San Bernardino Transmission Main Seismic Improvements - RPU's funding with potential FEMA Grant-Funded Project to design and construct flexible expansion joints at an earthquake fault crossing on the San Bernardino water supply main.	-	8,000,000	8,000,000
WA-13	Other Projects	Street Improvements - Relocate and/or extend services, fire hydrants, and mains to meet Public Works Grade Separation projects.	-	125,000	125,000
WA-14	Other Projects	Caltrans SR-91 HOV - Caltrans-reimbursed water facility relocations to support the construction of an HOV lane along the SR-91 freeway.	-	6,900,000	6,900,000
WA-15	Other Projects	Total Funded Projects	-	7,500,000	7,500,000
			-	150,604,000	150,604,000

2009/10 to 2013/14
Capital Improvement Program - Public Utilities / Water
Unfunded Capital Projects

Project Number	Project Type	Project Description	General Fund (101)	Water Fund (520)	Total
WA-UF-1	System Improvements	Prop 50 Grant Funded Project	-	2,000,000	2,000,000
WA-UF-2	System Improvements	1100 Zone Transmission Main, Phase I	-	20,000,000	20,000,000
WA-UF-3	System Improvements	Railroad Crossings, Phase III	-	6,000,000	6,000,000
WA-UF-4	System Improvements	Reservoir Construction - Emtman/1100 Zone Reservoir I, New 5 MG 1100 Zone Reservoir	-	9,000,000	9,000,000
WA-UF-5	System Improvements	Recycled Water - General Facilities; Design of Recycled Water Supply Main - Main - Phase I (Santa Ana River); Design of Recycled Water Supply Main - Phase II (Public Street ROW)	-	2,700,000	2,700,000
WA-UF-6	System Improvements	Transmission Main Replacement - Replacement of 42-inch Cross-Town Feeder, Phase II	-	8,000,000	8,000,000
WA-UF-7	System Improvements	Transmission Main Replacement - Potable transmission main replacements	-	6,000,000	6,000,000
WA-UF-8	System Improvements	Reservoir Construction - Emtman/1100 Zone Reservoir II, New 5 MG 1100 Zone Reservoir	-	9,000,000	9,000,000
WA-UF-9	System Improvements	Flume Pipeline Replacement	-	1,800,000	1,800,000
WA-UF-10	System Improvements	Recycled Water - Construction of Recycled Water Supply Main - Phase I (Santa Ana River); Construction of Recycled Water Supply Main - Phase II (Public Street ROW); Design and Construction of Recycled Water Reservoir I and booster station (at W/QCP)	-	40,500,000	40,500,000
WA-UF-11	System Improvements	Railey Reservoir - Construct a new Railey Reservoir in support of the 925 pressure zone. ¹	-	7,700,000	7,700,000
WA-UF-12	System Improvements	Railey Transmission Main - Construct a new Transmission to support the 925 pressure zone. ¹	-	3,600,000	3,600,000
WA-UF-13	System Improvements	Transmission Main Replacement - Replacement of 42-inch Cross-Town Feeder, Phase III	-	8,000,000	8,000,000
WA-UF-14	System Improvements	Transmission Main Replacement - Potable transmission main replacements	-	6,180,000	6,180,000
WA-UF-15	System Improvements	1100 Zone Transmission Main, Phase II	-	20,000,000	20,000,000
WA-UF-16	System Improvements	Reservoir Construction - Design & Construction of 11 MG Replacement Reservoir (La Sierra 925 Zone)	-	22,000,000	22,000,000
WA-UF-17	System Improvements	Recycled Water - Design and Construction of 10 MG Recycled Water Reservoir II	-	24,917,300	24,917,300
WA-UF-18	System Improvements	Reservoir Construction - Design of Linden Replacement Reservoir Evans Replacement Transmission Main	-	5,000,000	5,000,000
WA-UF-19	System Improvements	Recycled Water - General Facilities; Design and Construction of 5 MG Recycled Water Reservoir III	-	4,800,000	4,800,000
WA-UF-20	System Improvements			34,934,800	34,934,800

Project Number	Project Type	Project Description	General Fund (101)	Water Fund (520)	Total
WA-UF-21	System Improvements	Transmission Main Replacement - Potable transmission main replacements	-	6,365,400	6,365,400
WA-UF-22	System Improvements	Crossstown Transmission Project - New Crosstown Feeder Pipeline ¹	-	10,000,000	10,000,000
WA-UF-23	System Improvements	Linden Booster Pumps Nos. 5 & 6 Replacement	-	500,000	500,000
WA-UF-24	System Improvements	Emitman Reservoir ¹	-	5,900,000	5,900,000
WA-UF-25	System Improvements	Emitman Transmission Main ¹	-	2,900,000	2,900,000
WA-UF-26	System Improvements	Techite Pipe Replacement, Phase I	-	8,000,000	8,000,000
WA-UF-27	Other Projects	Property Acquisition - Property procurement for Emitman/1100 Zone Reservoir II	-	2,500,000	2,500,000
WA-UF-28	Other Projects	Street Improvements - Misc. projects to clear for Public Works street improvements	-	2,030,000	2,030,000
WA-UF-29	Other Projects	Street Improvements - Misc. projects to clear for Public Works street improvements	-	1,061,000	1,061,000
WA-UF-30	Other Projects	Street Improvements - Misc. projects to clear for Public Works street improvements	-	1,093,000	1,093,000
WA-UF-31	Other Projects	Street Improvements - Misc. projects to clear for Public Works street improvements	-	1,126,000	1,126,000
WA-UF-32	Other Projects	San Bernardino Transmission Main Seismic Improvements - Potential FEMA Grant-Funded Project to design and construct flexible expansion joints at an earthquake fault crossing on the San Bernardino water supply main.	-	375,000	375,000
WA-UF-33	Other Projects	Property Acquisition - Property procurement for Emitman/1100 Zone Reservoir I	-	2,000,000	2,000,000
WA-UF-34	Other Projects	Street Improvements - Misc. projects to clear for Public Works street improvements	-	1,000,000	1,000,000
Total Unfunded Projects			-	286,982,500	286,982,500

¹ Unfunded Safe Water Plan Projects.

City of Riverside

2009/10 to 2013/14

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 that 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

**2009/10 to 2013/14
Capital Improvement Program**

Glossary

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

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

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

Unfunded Capital Projects – Projects for which funding is currently unavailable