
Water Projects



Five Year Capital Improvement Program

	Page #	Expended as of 2/28/14	Remaining Budget	Adopted 2014/15
Water				
~ Funded Projects ~				
Groundwater Well - Evaluation and Rehabilitation	1	69,532	930,468	-
Meter Replacement - Advanced Metering Infrastructure Pilot	2	19,715	285,272	-
Palm Lakes Golf Course - Spreading Grounds Feasibility Study	3	-	50,000	-
Recycled Water System Booster Station-Motor Control Ctr Replacement	4	8,249	511,751	-
Reservoir - 5-C	5	7,377,926	1,718,783	-
SCADA - System Upgrades	6	2,991,236	554,826	-
Six Basins - Groundwater Optimization	7	-	250,000	-
Treatment - Chino Basin Groundwater VOC Plant	8	87,955	248,379	-
Treatment - Perchlorate Facility (AEP)	9	8,247,994	37,238	-
Water Mains - Alley 12" Pipeline Replacement (Lynoak to Foothill)	10	14,832	76,208	-
Water Mains - Alley 12" Pipeline Replacement (Sumner to Foothill)	11	10,527	71,743	-
Water Mains - Fleming St, Denison St, Mission Blvd at State Rte 71	12	176,136	853,524	-
Water Mains - Foothill Boulevard	13	344,323	4,193,547	-
Water Mains - Garey Avenue (Foothill Blvd to Serrano Pl)	14	2,201	633,764	-
Water Mains - Garey Avenue (Phase I)	15	720,144	12,597	-
Water Mains - Park Avenue (Phase I)	16	175,202	243,272	-
Water Mains - Park Avenue (Phase II)	17	2,504	497,496	-
Water Mains - Phillips Boulevard/Dudley Street	18	-	924,933	-
Water Mains - Phillips Boulevard/Dudley Street (Design)	19	-	430,000	-
Water Mains - Towne Avenue	20	107,156	502,458	-
Water Master Plan (2015)	21	-	400,000	-
	Subtotals:	20,355,632	13,426,259	-
~ Unfunded Projects ~				
Booster 9 Upgrade	-	36,340	-	-
Pedley Surface Water Treatment Plant - Expansion/Optimization	-	-	-	-
Reservoir - 7-A Replacement	-	216,609	-	-
Reservoir Upgrades - Reservoir 6A, 8A, 7C, and 11	-	-	-	-
Transmission Main - Untreated Water Connection to TVMWD	-	2,737	-	-
Treatment - Hexavalent Chromium	-	-	-	-
Treatment - Ion Exchange (Pomona Basin Wells)	-	878	-	-
Water Mains - 20" Recycled Water Line Joint Upgrade	-	83,019	-	-
Water Mains - Bonita Avenue and Towne Avenue	-	317,671	-	-
Water Mains - Columbia Avenue	-	29,000	-	-
Water Mains - District 3	-	180,755	-	-
Water Mains - District 4	-	81,562	-	-
Water Mains - Ellen Place	-	7,247	-	-
Water Mains - James Place and Cloverdale Drive	-	27,399	-	-
Water Mains - Mission Boulevard	-	157,814	-	-
Water Mains - Seventh Street	-	74,231	-	-
Water Mains - Sixth Street	-	74,078	-	-

Five Year Capital Improvement Program

	Page #	Expended as of 2/28/14	Remaining Budget	Adopted 2014/15
Well 38 - Drill and Equipment	-	17,677	-	-
Subtotals:		1,307,017	-	-
Water Category Totals:		21,662,649	13,426,259	-

Five Year Capital Improvement Program

Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018	Impact to Future Operating
-	-	-	2,107,323	(35,000)
-	-	-	39,779,650	
-	-	-	39,779,650	



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Funded Projects



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Groundwater Well - Evaluation and Rehabilitation**

Project Description: This project consists of video logging and visual inspection of the pumping equipment to identify potential problems with the casing, shaft, and pumping equipment of designated wells. The evaluation will be used to determine the physical condition of the wells including casing breaks, clogged perforations or other issues that would justify rehabilitation or replacement. Initial funds will cover evaluation and possible rehabilitation of Wells 6, 17, 20, 27 and 35 and other city wells.

Project Number:
595-8125-XXXXX-95068

Department / Division
PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: Staff CM: Staff Contractor: Various	Origination Yr: FY10/11 Yr Amended: FY13/14 % Completed: 7%
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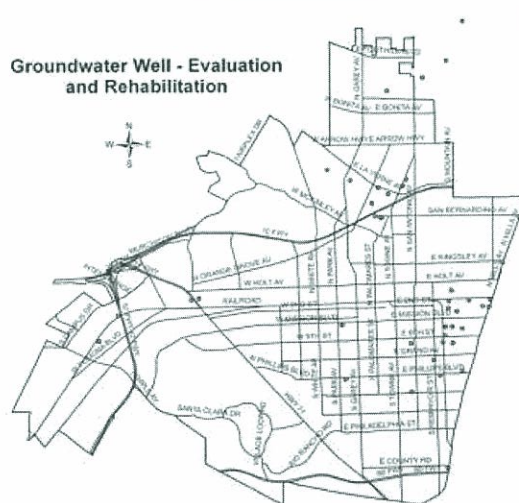
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	200,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	800,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	_____
Total Project Cost	1,000,000	Design Award Date	_____
Total Project Funded	1,000,000	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	69,532	930,468					
Total	69,532	930,468	-	-	-	-	-

Pending							
Unfunded Project Costs							

Project Location



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Meter Replacement - Advanced Metering Infrastructure Pilot**

Project Description: In compliance with the 2005 Water and Recycled Water Master plan, this project provides for the retrofitting of some compound and fire service meters with Advanced Metering Infrastructure (AMI) equipment. Meters equipped with AMI technology more accurately measure water consumption. It will aid the City in complying with California's conservation requirements and provide extensive customer service information regarding water consumption. Water leaks, meter tampering and hourly use are some of the information AMI equipped meters will provide. This project will enable real time data to support the case for cost savings, optimized water consumption and conservation.

Project Number:
 422-8125-XXXXX-83019

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Nichole Horton Design: CM: Contractor:	Origination Yr: FY02/03 Yr Amended: FY13/14 % Completed: 6%
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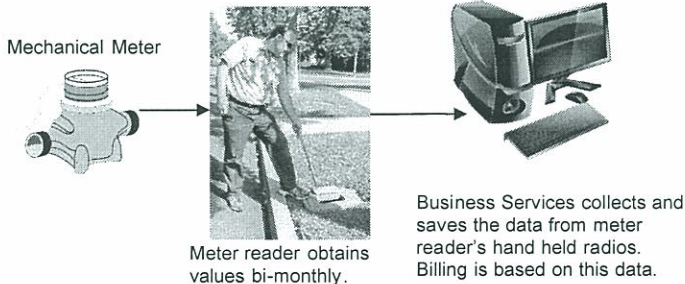
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	40,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	264,987	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	_____
Total Project Cost	304,987	Design Award Date	_____
Total Project Funded	304,987	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

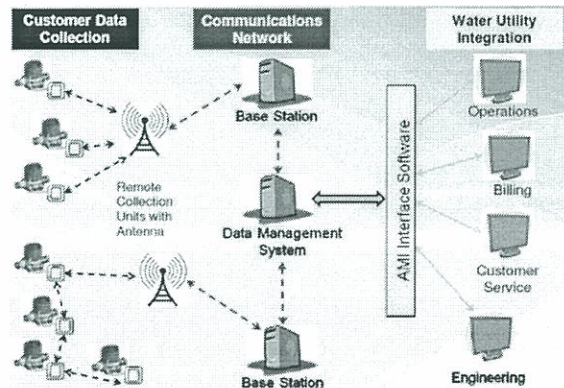
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AN" Bonds	2,196						
Series "AY" Bonds	17,519	285,272					
Total	19,715	285,272	-	-	-	-	-

Pending							
Unfunded Project Costs							

Before - AMI



After - AMI



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Palm Lakes Golf Course – Spreading Grounds Feasibility Study**

Project Description: This project consists of the collection and analysis of data to determine the feasibility of providing reclaimed and/or storm water runoff to meet the irrigation needs of the Palm Lakes Golf Course. When the SR 71 Freeway Widening Project takes place there will be an opportunity to redirect storm water flows and introduce recycled water to the driving range located at the Golf Course. Water spread (recharged) will be credited to the City's Chino Basin Storage Accounts for future pumping rights.

Project Number:
 595-8125-XXXXX-95075

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Outside City Limits	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY13/14 Yr Amended: N/A % Completed: 0%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	50,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract		Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	_____
Total Project Cost	50,000	Design Award Date	_____
Total Project Funded	50,000	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

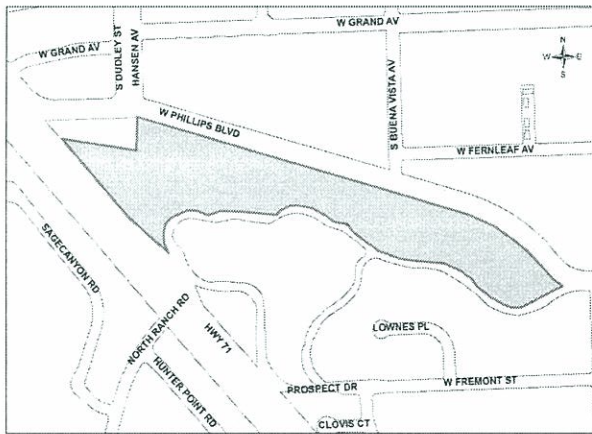
Funding Allocation

Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds		50,000					
Total	-	50,000	-	-	-	-	-

Pending Unfunded Project Costs

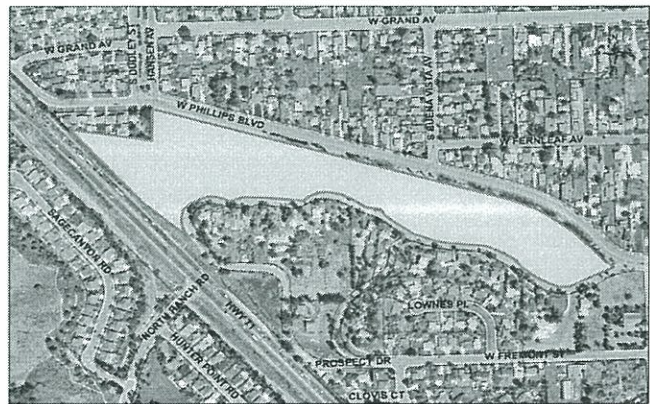
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Project Location



Palm Lakes Golf Course

Project Area



Palm Lakes Golf Course

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Recycled Water System Booster Station - Motor Control Center Replacement**

Project Description: This project consists of the replacement of the Motor Control Center for Recycled Water Booster Station located at the Pomona Water Reclamation Plant.

Project Number:
 595-8125-XXXXX-95065

Department / Division
 PW/Water

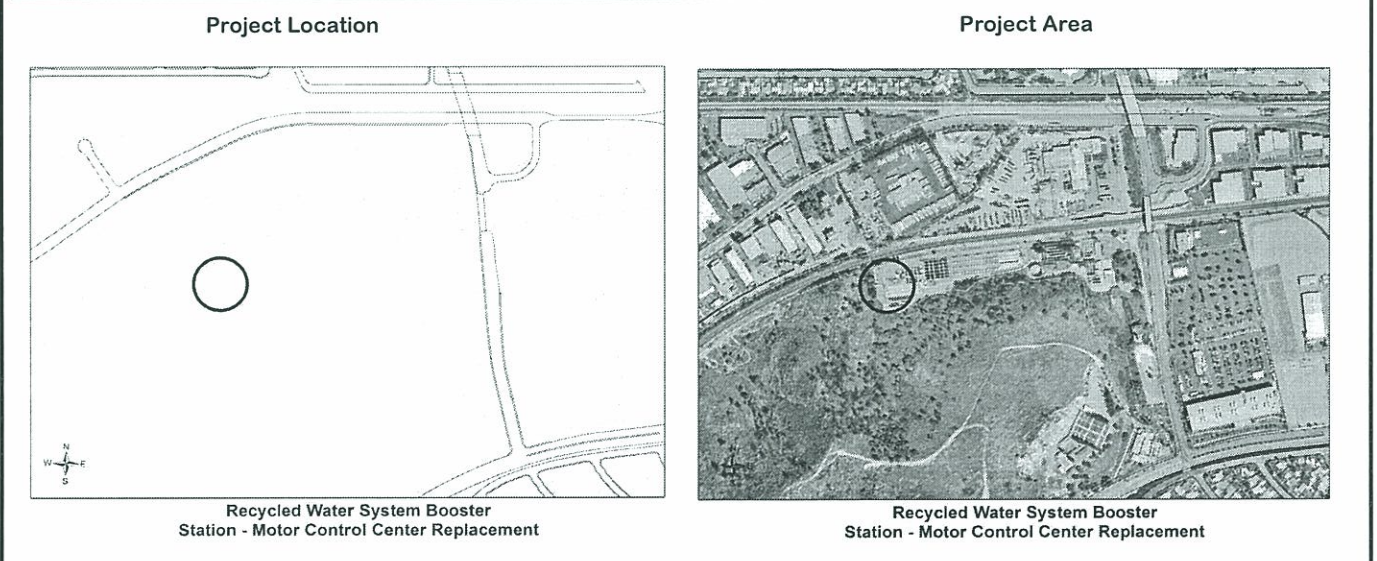
Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input checked="" type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Outside City Limits	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input checked="" type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Nichole Horton Design: Mark Balan & Associates CM: Contractor: A & B Electric	Origination Yr: FY11/12 Yr Amended: FY14/15 % Completed: 5%
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Estimated Project Cost:	Project Impact Information:
<i>Cost by Project Categorization</i>	<i>Impact on Future Operating Costs</i>
<i>Cost</i>	<i>Impact on Future Operating Costs</i>
Land Acquisition / Right of Way	Increase <input type="checkbox"/> Annual Amt \$ _____
Design (CM / Engineer / Staff) 85,000	Decrease <input type="checkbox"/> Annual Amt \$ _____
Construction Contract 323,400	Minimal <input checked="" type="checkbox"/> Chg'd to fund # 571
Other - Geotech, Survey, Environ 111,600	Design Award Cost 29,998
Total Project Cost 520,000	Design Award Date _____
Total Project Funded 520,000	Awarded Construction Cost 323,400
Total Project Unfunded -	Council Award Date 1/6/2014

Funding Allocation							
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	479	511,751					
Series "AN" Bonds	7,770						
Total	8,249	511,751	-	-	-	-	-

Pending Unfunded Project Costs

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CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Reservoir - 5-C**

Project Description: Reservoir 5-C was constructed, and placed into service during fiscal year 2003/2004. The reservoir floor system and walls have a number of construction defects. The Department of Public Works in conjunction with the City Attorney's office has negotiated a settlement with the original contractor. This project will utilize the settlement funds to design and implement adequate rehabilitation of Reservoir 5-C.

Project Number:
 575-8125-XXXXX-93153

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input checked="" type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Raul Garibay/Tim Hampton Design: Boyle Engineering CM: Montgomery Contractor: Sema Construction	Origination Yr: FY95/96 Yr Amended: FY13/14 % Completed: 87%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way	150,000	Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	1,220,367	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	5,581,452	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	2,144,890	Design Award Cost	664,360
Total Project Cost	9,096,709	Design Award Date	_____
Total Project Funded	9,096,709	Awarded Construction Cost	5,486,273
Total Project Unfunded	-	Council Award Date	10/17/2002

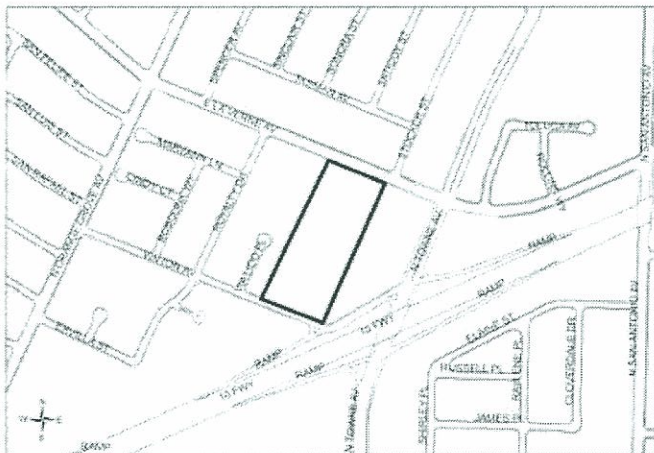
Funding Allocation

Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Water Fund	239,782						
Series "AA" Bonds	4,887,000						
Series "AC" Bonds	2,212,107						
Series "AN" Bonds		596,499					
Series "AY" Bonds		811,093					
Legal Reimbursement	39,037	311,191					
Total	7,377,926	1,718,783	-	-	-	-	-

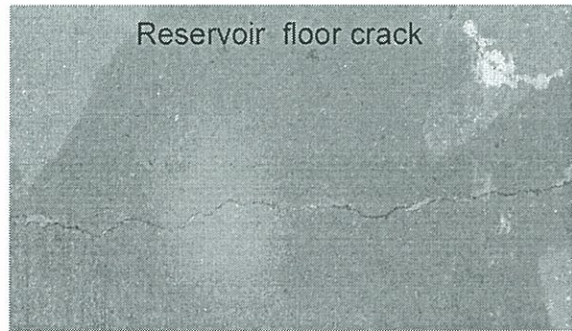
Pending

Unfunded Project Costs

Project Location



Reservoir - 5 - C



Reservoir floor crack

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **SCADA - System Upgrades**

Project Description: The City uses a SCADA system to monitor and control its water treatment plants and distribution system. SCADA systems are complex integrated systems with elements of computer programming, fiber optic networks, complex databases, and human-machine interface screens. Through SCADA, staff can remotely monitor system equipment to ensure it is operating within pre-set ranges, and receive notice of equipment failures via remotely sent alarms. This system has eliminated the need to staff the treatment plants during off-peak hours, and has improved emergency response time to equipment failures at facilities located throughout the distribution and collection systems. Regulatory agencies have made SCADA system data collection an industry standard for water and wastewater facilities.

Project Number:
 595-8125-XXXXX-95066

Department / Division
 PW/Water

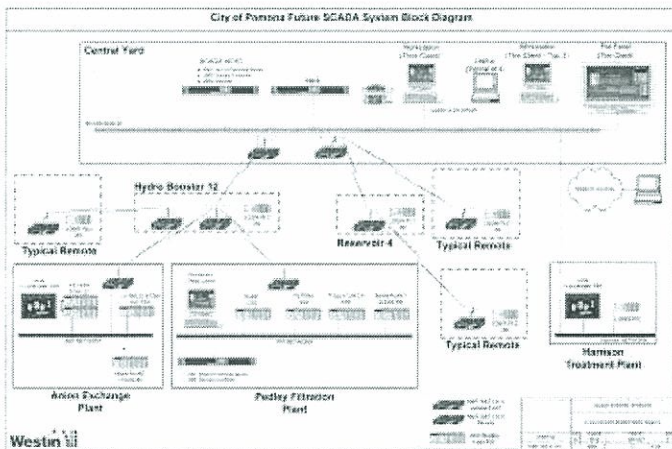
Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input checked="" type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: Westin Engineering/CDM Smith CM: Westin Engineering/SA Associates Contractor: CDM Smith	Origination Yr: FY10/11 Yr Amended: FY13/14 % Completed: 84%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	435,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	3,111,062	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	<u>149,223</u>
Total Project Cost	3,546,062	Design Award Date	<u>5/16/2011</u>
Total Project Funded	3,546,062	Awarded Construction Cost	<u>2,868,600</u>
Total Project Unfunded	-	Council Award Date	<u>11/19/2012</u>

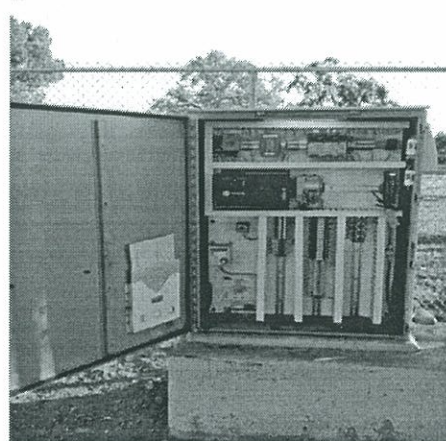
Funding Allocation

Funding Source(s)	Expenses as of 2/28/2014	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	2,247,503	554,826					
Series "AC" Bonds	743,733						
Total	2,991,236	554,826	-	-	-	-	-
Pending Unfunded Project Costs							

SCADA Block Design



SCADA



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Six Basins - Groundwater Optimization**

Project Description: This project provides for the study and preliminary design for Volatile Organic Compound (VOC) and Nitrate removal in the Six Basins. The study will determine the optimal treatment strategy, treatment technology and implementation timeline. The treatment plant will be designed and operated to maximize groundwater production in Six Basins to meet EPA's proposed lower VOC MCLs. The project will also explore conjunctive use options in Six Basins, including a new Three Valleys Municipal Water District (TVMWD) connection, additional groundwater production capacity and upgrade of Pedley Surface Water Treatment Plant. Facilities which will support conjunctive use options will be identified and constructed. (Description changed FY 14/15)

Project Number:
595-8125-XXXXX-95073

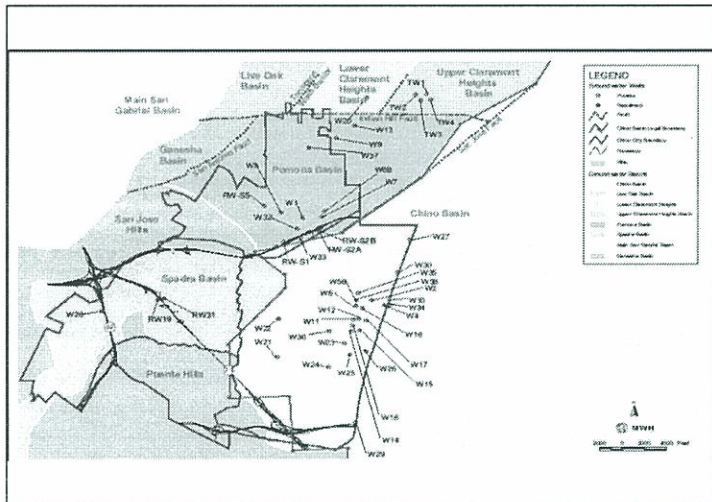
Department / Division
PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY13/14 Yr Amended: N/A % Completed: 0%
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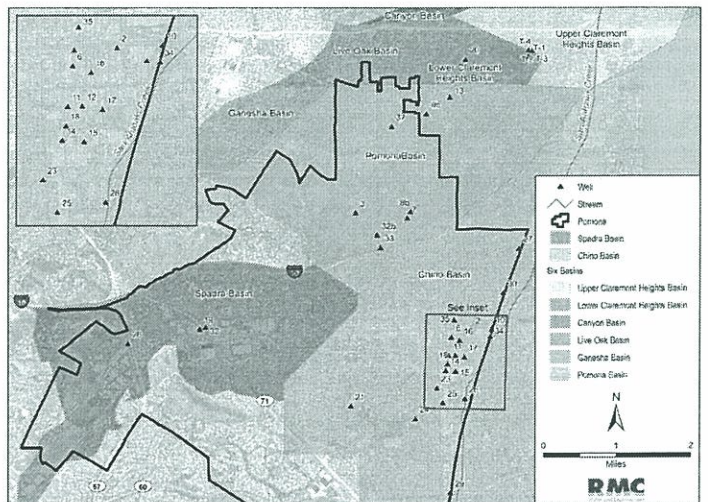
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	75,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	125,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	50,000	Design Award Cost	_____
Total Project Cost	250,000	Design Award Date	_____
Total Project Funded	250,000	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation							
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds		250,000					
Total	-	250,000	-	-	-	-	-
Pending							
Unfunded Project Costs							

Project Location



Project Area



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Treatment - Chino Basin Groundwater VOC Plant**

Project Description: The project consists of the evaluation of the City's resource: groundwater rights, treatment and production facilities to develop a long term strategy to effectively optimize Chino Basin groundwater production. This project will determine the optimal treatment strategy, treatment technology and implementation timeline. The project will build upon the information and data gathered and the best available technology investigations conducted for N-Nitrosodimethylamine treatment. Facilities that will support conjunctive use options will be identified and constructed. Staff will seek outside funding from federal, state and local entities for new identified facilities. (Description changed FY 14/15)

Project Number:
 422-8125-XXXXX-83020

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY06/07 Yr Amended: FY14/15 % Completed: 0%
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Estimated Project Cost:	Project Impact Information:
<i>Cost by Project Categorization</i>	<i>Impact on Future Operating Costs</i>
<i>Cost</i>	<i>Impact on Future Operating Costs</i>
Land Acquisition / Right of Way	Increase <input type="checkbox"/> Annual Amt \$ _____
Design (CM / Engineer / Staff)	Decrease <input type="checkbox"/> Annual Amt \$ _____
Construction Contract	Minimal <input checked="" type="checkbox"/> Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	Design Award Cost _____
Total Project Cost	Design Award Date _____
Total Project Funded	Awarded Construction Cost _____
Total Project Unfunded	Council Award Date _____

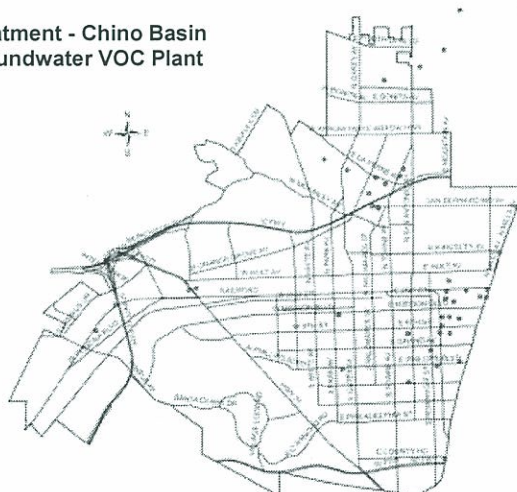
Funding Allocation

Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AN" Bonds	50,000						
Series "AY" Bonds	37,955	248,379					
Total	87,955	248,379	-	-	-	-	-

Pending					
Unfunded Project Costs					

Project Location

**Treatment - Chino Basin
 Groundwater VOC Plant**



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Treatment - Perchlorate Facility (AEP)**

Project Description: The proposed Perchlorate Treatment Facility will enable the City of Pomona to re-activate up to nine wells in the Chino Basin which the City took out of service because the wells exceed the Maximum Contaminant Level (MCL) for perchlorate. The City is utilizing the "Design Build" procurement process for this project, which will result in substantial time savings and reduction in total project costs through early procurement of critical path items, a compressed work schedule and the early integration of design and construction. The main components of the Project will be located on Well 6 site directly across the street from the City's Anion Exchange Groundwater Treatment Plant. Treatment Plant construction is complete, however construction is on-going to increase site security.

Project Number:
 595-8125-XXXXX-95064

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input checked="" type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: Malcolm Pirnie/HDR CM: Malcolm Pirnie/Staff Contractor: HDR Constructors	Origination Yr: FY09/10 Yr Amended: FY12/13 % Completed: 5%
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Estimated Project Cost:	Project Impact Information:																																
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><i>Cost by Project Categorization</i></th> <th style="text-align: right;"><i>Cost</i></th> </tr> </thead> <tbody> <tr> <td>Land Acquisition / Right of Way</td> <td></td> </tr> <tr> <td>Design (CM / Engineer / Staff)</td> <td style="text-align: right;">548,672</td> </tr> <tr> <td>Construction Contract</td> <td style="text-align: right;">7,400,000</td> </tr> <tr> <td>Other - Geotech, Survey, Environ</td> <td style="text-align: right;">336,560</td> </tr> <tr> <td>Total Project Cost</td> <td style="text-align: right;">8,285,232</td> </tr> <tr> <td>Total Project Funded</td> <td style="text-align: right;">8,285,232</td> </tr> <tr> <td>Total Project Unfunded</td> <td style="text-align: right;">-</td> </tr> </tbody> </table>	<i>Cost by Project Categorization</i>	<i>Cost</i>	Land Acquisition / Right of Way		Design (CM / Engineer / Staff)	548,672	Construction Contract	7,400,000	Other - Geotech, Survey, Environ	336,560	Total Project Cost	8,285,232	Total Project Funded	8,285,232	Total Project Unfunded	-	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;"><i>Impact on Future Operating Costs</i></th> </tr> </thead> <tbody> <tr> <td>Increase <input type="checkbox"/></td> <td>Annual Amt \$ _____</td> </tr> <tr> <td>Decrease <input type="checkbox"/></td> <td>Annual Amt \$ _____</td> </tr> <tr> <td>Minimal <input checked="" type="checkbox"/></td> <td>Chg'd to fund # <u>571</u></td> </tr> <tr> <td>Design Award Cost</td> <td style="text-align: right;">610,038</td> </tr> <tr> <td>Design Award Date</td> <td style="text-align: right;">40,336</td> </tr> <tr> <td>Awarded Construction Cost</td> <td style="text-align: right;">7,298,152</td> </tr> <tr> <td>Council Award Date</td> <td style="text-align: right;">8/1/2011</td> </tr> </tbody> </table>	<i>Impact on Future Operating Costs</i>		Increase <input type="checkbox"/>	Annual Amt \$ _____	Decrease <input type="checkbox"/>	Annual Amt \$ _____	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>	Design Award Cost	610,038	Design Award Date	40,336	Awarded Construction Cost	7,298,152	Council Award Date	8/1/2011
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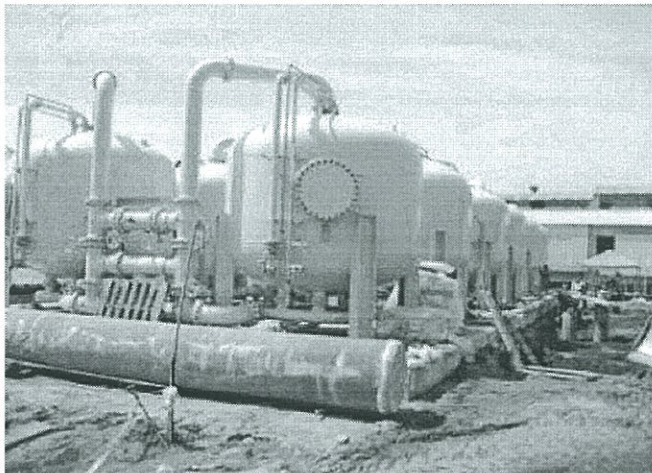
Funding Allocation

Funding Source(s)	Expenses as of 2/28/2014	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	6,240,017	37,238					
US EPA Federal Grant	388,000						
Series "AA" Bonds	694,146						
Series "AC" Bonds	925,831						
Total	8,247,994	37,238	-	-	-	-	-

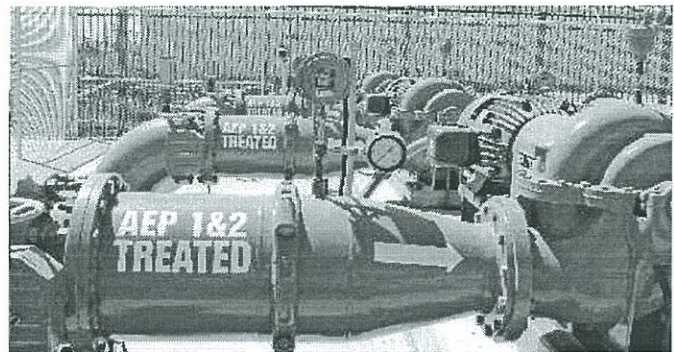
Pending Unfunded Project Costs

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During Construction



After Construction



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Alley 12" Pipeline Replacement (Lynoak Drive to Foothill Boulevard)**

Project Description: This project was designated in the 2005 Water Master Plan and consists of the replacement of the existing undersized and deteriorated water main pipelines and associated appurtenances with 55 feet of 12" Ductile iron pipe in the alley located 450-feet east of Lynoak Drive from Foothill Boulevard.
 (Description changed FY12/13)

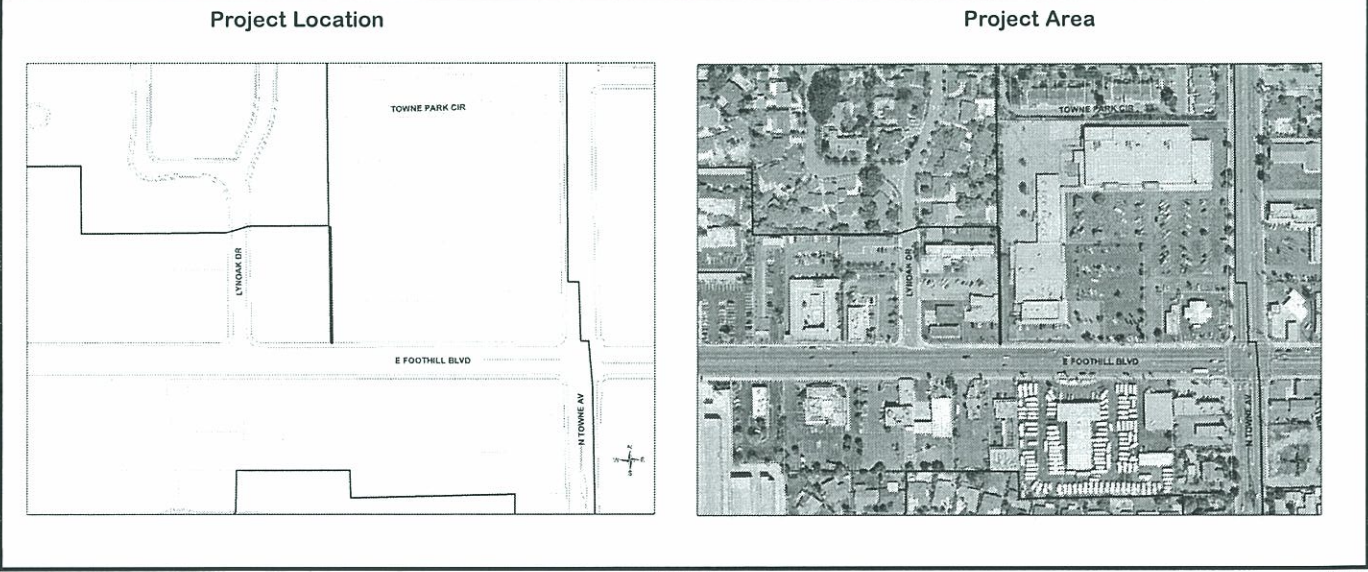
Project Number:
 595-8125-XXXXX-95015
 Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Outside City Limits	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: RBF CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 16%
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Estimated Project Cost:	Project Impact Information:																																
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><i>Cost by Project Categorization</i></th> <th style="text-align: right;"><i>Cost</i></th> </tr> </thead> <tbody> <tr> <td>Land Acquisition / Right of Way</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Design (CM / Engineer / Staff)</td> <td style="text-align: right;">24,285</td> </tr> <tr> <td>Construction Contract</td> <td style="text-align: right;">66,755</td> </tr> <tr> <td>Other - Geotech, Survey, Environ</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Total Project Cost</td> <td style="text-align: right;">91,040</td> </tr> <tr> <td>Total Project Funded</td> <td style="text-align: right;">91,040</td> </tr> <tr> <td>Total Project Unfunded</td> <td style="text-align: right;">-</td> </tr> </tbody> </table>	<i>Cost by Project Categorization</i>	<i>Cost</i>	Land Acquisition / Right of Way	_____	Design (CM / Engineer / Staff)	24,285	Construction Contract	66,755	Other - Geotech, Survey, Environ	_____	Total Project Cost	91,040	Total Project Funded	91,040	Total Project Unfunded	-	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;"><i>Impact on Future Operating Costs</i></th> </tr> </thead> <tbody> <tr> <td>Increase <input type="checkbox"/></td> <td style="text-align: right;">Annual Amt \$ _____</td> </tr> <tr> <td>Decrease <input type="checkbox"/></td> <td style="text-align: right;">Annual Amt \$ _____</td> </tr> <tr> <td>Minimal <input checked="" type="checkbox"/></td> <td style="text-align: right;">Chg'd to fund # 571</td> </tr> <tr> <td>Design Award Cost</td> <td style="text-align: right;">7,236</td> </tr> <tr> <td>Design Award Date</td> <td style="text-align: right;">9/22/2008</td> </tr> <tr> <td>Awarded Construction Cost</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Council Award Date</td> <td style="text-align: right;">_____</td> </tr> </tbody> </table>	<i>Impact on Future Operating Costs</i>		Increase <input type="checkbox"/>	Annual Amt \$ _____	Decrease <input type="checkbox"/>	Annual Amt \$ _____	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # 571	Design Award Cost	7,236	Design Award Date	9/22/2008	Awarded Construction Cost	_____	Council Award Date	_____
<i>Cost by Project Categorization</i>	<i>Cost</i>																																
Land Acquisition / Right of Way	_____																																
Design (CM / Engineer / Staff)	24,285																																
Construction Contract	66,755																																
Other - Geotech, Survey, Environ	_____																																
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Increase <input type="checkbox"/>	Annual Amt \$ _____																																
Decrease <input type="checkbox"/>	Annual Amt \$ _____																																
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Design Award Cost	7,236																																
Design Award Date	9/22/2008																																
Awarded Construction Cost	_____																																
Council Award Date	_____																																

Funding Allocation							
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	14,832	76,208					
Total	14,832	76,208	-	-	-	-	-

Pending
Unfunded Project Costs



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Alley 12" Pipeline Replacement (Sumner Avenue to Foothill Boulevard)**

Project Description: This project was designated in the 2005 Water Master Plan and consists of the replacement of existing undersized and deteriorated water main pipelines and associated appurtenances with 55 of feet of 12" Ductile iron pipe in alley located 600-feet west of Sumner Avenue from Foothill Boulevard.

(Description changed FY12/13)

Project Number:
 595-8125-XXXXX-95016

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: RBF CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY12/13 % Completed: 0%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$
Design (CM / Engineer / Staff)	19,595	Decrease <input type="checkbox"/>	Annual Amt \$
Construction Contract	62,675	Minimal <input checked="" type="checkbox"/>	Chg'd to fund #
Other - Geotech, Survey, Environ		Design Award Cost	3,618
Total Project Cost	82,270	Design Award Date	39,713
Total Project Funded	82,270	Awarded Construction Cost	
Total Project Unfunded	-	Council Award Date	

Funding Allocation

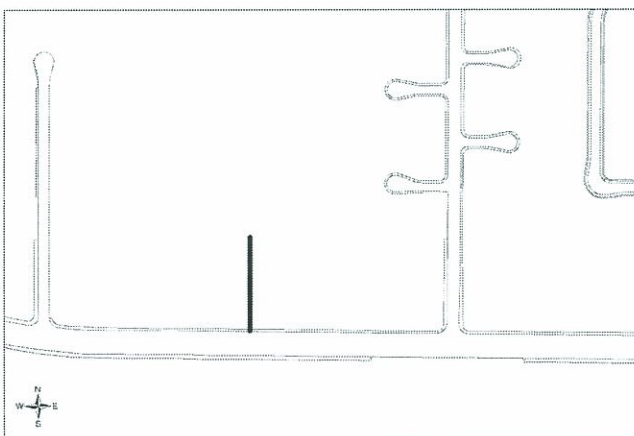
Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	10,527	71,743					
Total	10,527	71,743	-	-	-	-	-

Pending

Unfunded Project Costs

Project Location

Project Area



Water Mains - Alley 12" Pipeline Replacement (Sumner Avenue to Foothill Boulevard)



Water Mains - Alley 12" Pipeline Replacement (Sumner Avenue to Foothill Boulevard)

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Fleming Street, Denison Street, Mission Boulevard at State Route 71**

Project Description: The 2005 Water Master Plan identified the need to replace 217 feet of 6" water main in Fleming Street at State Route (SR) 71 crossing; 207 feet of 6" water main in Denison Street at 71-Fwy; and 2,484 feet of 8" water main in Mission Boulevard. from Dudley Street to the State Route (SR) 71 due to age, water pressure, and for fire flow improvements. Design is complete and the project will be placed on hold pending future funding.

Project Number:
 595-8125-XXXXX-95032

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input checked="" type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: SA Associates CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 17%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/> Annual Amt \$	
Design (CM / Engineer / Staff)	215,000	Decrease <input type="checkbox"/> Annual Amt \$	
Construction Contract	814,660	Minimal <input checked="" type="checkbox"/> Chg'd to fund #	571
Other - Geotech, Survey, Environ		Design Award Cost	51,000
Total Project Cost	1,029,660	Design Award Date	6/15/2009
Total Project Funded	1,029,660	Awarded Construction Cost	
Total Project Unfunded	-	Council Award Date	

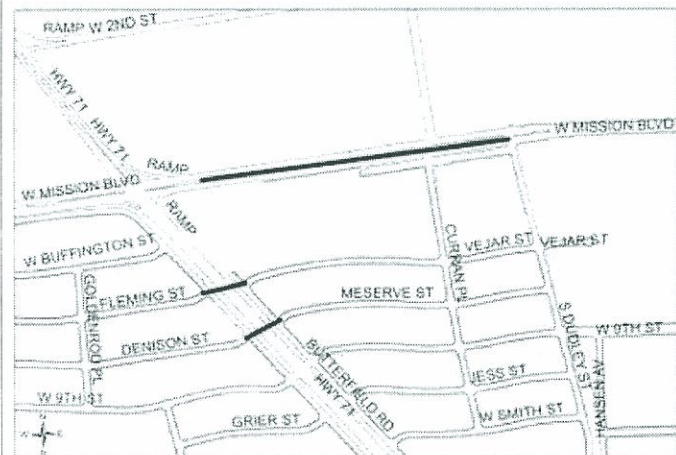
Funding Allocation

Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	176,136	853,524					
Total	176,136	853,524	-	-	-	-	-

Pending Unfunded Project Costs

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Project Location



**Water Mains - Fleming Street, Denison Street,
 Mission Boulevard at State Route 71**

Project Area



**Water Mains - Fleming Street, Denison Street,
 Mission Boulevard at State Route 71**

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Foothill Boulevard**

Project Description: This project was designated in the 2005 Water Master Plan and consists of the replacement of existing undersized and deteriorated water main pipelines and associated appurtenances with 6,093 feet of new 16" water mains and appurtenances within Foothill Boulevard between Towne Avenue to the westerly City limits (approximately 300 west of Bradford Street.)

Project Number:
 595-8125-XXXXX-95033

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: RBF CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 8%
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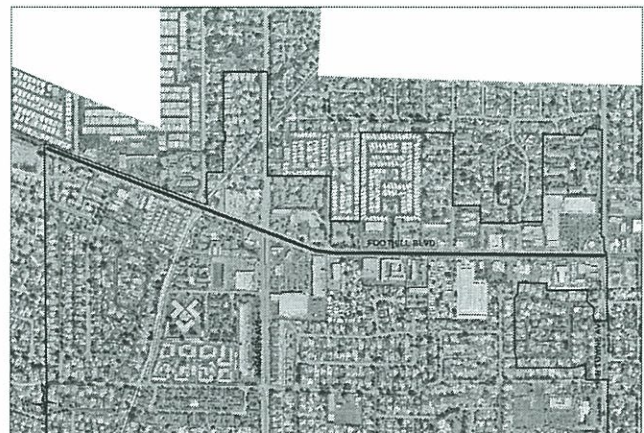
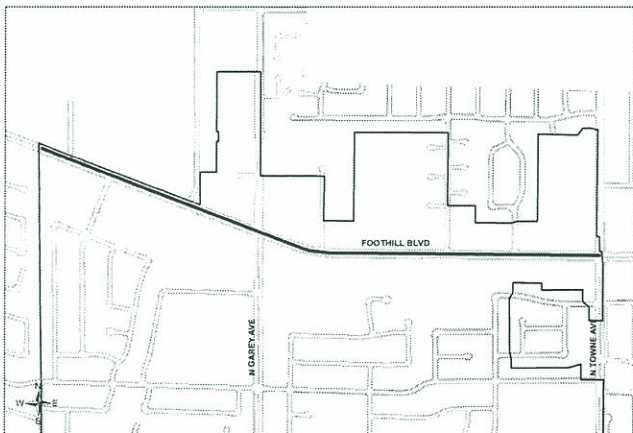
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>		<i>Impact on Future Operating Costs</i>	
	<i>Cost</i>		
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$
Design (CM / Engineer / Staff)	817,230	Decrease <input type="checkbox"/>	Annual Amt \$
Construction Contract	3,720,640	Minimal <input checked="" type="checkbox"/>	Chg'd to fund #
Other - Geotech, Survey, Environ		Design Award Cost	166,431
Total Project Cost	4,537,870	Design Award Date	8/22/2008
Total Project Funded	4,537,870	Awarded Construction Cost	
Total Project Unfunded	-	Council Award Date	

Funding Allocation							
Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	336,978	4,193,547					
Series "AC" Bonds	7,345						
Total	344,323	4,193,547	-	-	-	-	-

Pending
 Unfunded Project Costs

Project Location

Project Area



Water Mains - Foothill Boulevard

Water Mains - Foothill Boulevard

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Garey Avenue (Foothill Boulevard to Serrano Place)**

Project Description: This project is currently under design and consists of replacing 534 feet of 12" Ductile iron pipe within Garey Avenue from Foothill Boulevard to 1,300 feet south of Serrano Place.

Project Number:
 595-8125-XXXXX-95071

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY12/13 Yr Amended: FY13/14 % Completed: 0%
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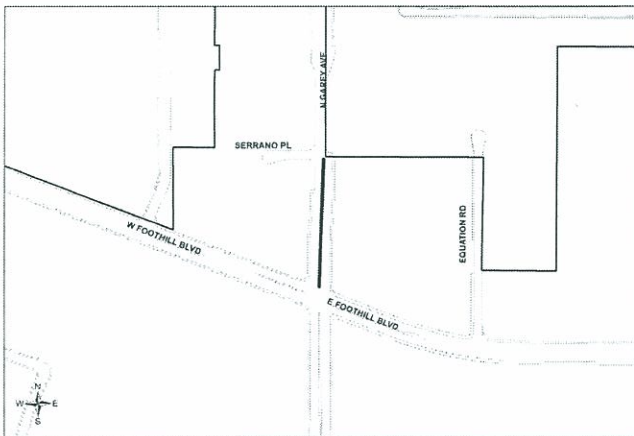
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>		<i>Impact on Future Operating Costs</i>	
	<i>Cost</i>		
Land Acquisition / Right of Way	10,000	Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	50,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	565,965	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	10,000	Design Award Cost	_____
Total Project Cost	635,965	Design Award Date	_____
Total Project Funded	635,965	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	2,201	633,764					
Total	2,201	633,764	-	-	-	-	-

Pending
Unfunded Project Costs

Project Location



**Water Mains - Garey Avenue
 (Foothill Boulevard to Serrano Place)**

Project Area



**Water Mains - Garey Avenue
 (Foothill Boulevard to Serrano Place)**

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Garey Avenue (Phase I)**

Project Description: This project was designated in the 2005 Water Master Plan and consists of the replacement of existing undersized and deteriorated water main pipelines and associated appurtenances along Garey Avenue. As of now (Phase I) Garey Avenue between Franklin Avenue to Lexington Avenue and Philadelphia Street to Olive Street has been completed.

Project Number:
 595-8125-XXXXX-95036

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input checked="" type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: SA & Associates CM: Harris & Associates Contractor: MCC Equipment	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 98%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	183,185	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	549,556	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	83,809
Total Project Cost	732,741	Design Award Date	5/29/2008
Total Project Funded	732,741	Awarded Construction Cost	424,161
Total Project Unfunded	-	Council Award Date	4/5/2010

Funding Allocation

Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	720,144	12,597					
Total	720,144	12,597	-	-	-	-	-

Pending

Unfunded Project Costs

Project Location



Water Mains - Garey Avenue (Phase I)

Project Area



Water Mains - Garey Avenue (Phase I)

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Park Avenue (Phase I)**

Project Description: Phase I of this project consists of the placement of approximately 1,200 linear feet of 16 inch water transmission main located in Park Avenue between Orange Grove Avenue and McKinley Avenue.

Project Number:
 595-8125-XXXX-95048

Department / Division
 PW/Water

Council District: <input checked="" type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input checked="" type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Nichole Horton Design: Ghalbi & Associates, Inc. CM: SA Associates Contractor:	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 42%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/> Annual Amt \$	
Design (CM / Engineer / Staff)	93,474	Decrease <input type="checkbox"/> Annual Amt \$	
Construction Contract	200,000	Minimal <input checked="" type="checkbox"/> Chg'd to fund #	571
Other - Geotech, Survey, Environ	125,000	Design Award Cost	56,193
Total Project Cost	418,474	Design Award Date	11/6/2012
Total Project Funded	418,474	Awarded Construction Cost	
Total Project Unfunded	-	Council Award Date	

Funding Allocation

Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	175,202	243,272					
Total	175,202	243,272	-	-	-	-	-

Pending

Unfunded Project Costs

Project Location



Water Mains - Park Avenue (Phase I)

Project Area



Water Mains - Park Avenue (Phase I)

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Park Avenue (Phase II)**

Project Description: This project consists of 800 linear feet of 12 and 14 inch transmission mains between Park Avenue and Garey Avenue in McKinley Avenue, 450 feet of 8 inch main in Jefferson Avenue between Wisconsin Street and Park Avenue, and 400 linear feet of 16 inch transmission main in Park Avenue between Orange Grove Avenue to McKinley Avenue.

Project Number:
 595-8125-XXXX-95072

Department / Division
 PW/Water

Council District: <input checked="" type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input checked="" type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Nichole Horton Design: CM: SA Associates Contractor: Tryco General Engineering	Origination Yr: FY12/13 Yr Amended: FY13/14 % Completed: 1%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	25,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	450,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	25,000	Design Award Cost	_____
Total Project Cost	500,000	Design Award Date	_____
Total Project Funded	500,000	Awarded Construction Cost	583,475
Total Project Unfunded	-	Council Award Date	4/7/2014

Funding Allocation

Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	2,504	497,496					
Total	2,504	497,496	-	-	-	-	-

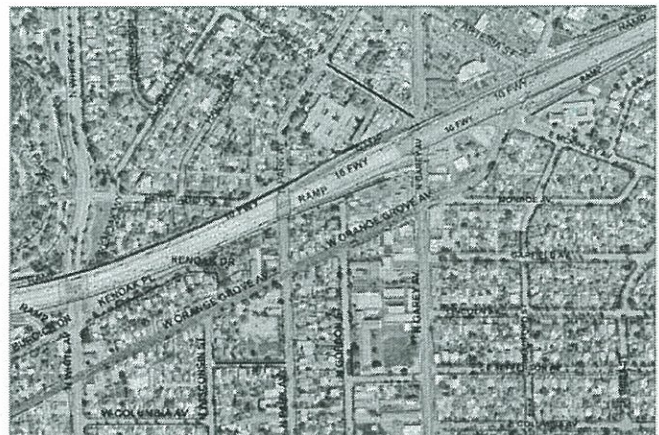
Pending							
Unfunded Project Costs							

Project Location

Project Area



Water Mains - Park Avenue (Phase II)



Water Mains - Park Avenue (Phase II)

CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Phillips Boulevard/Dudley Street**

Project Description: This project provides for the replacement of 4-inch diameter steel water mains in an area with boundaries of the SR71 (Corona Expressway), Mission Boulevard, Dudley Street and Grand Avenue.

Project Number:
 595-8125-XXXXX-95076

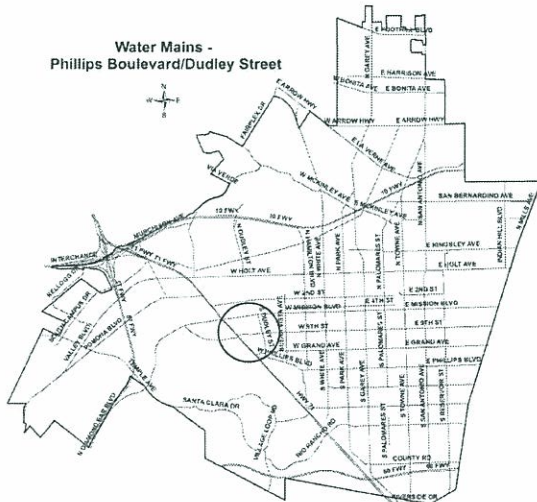
Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input checked="" type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY13/14 Yr Amended: FY13/14 % Completed: 0%
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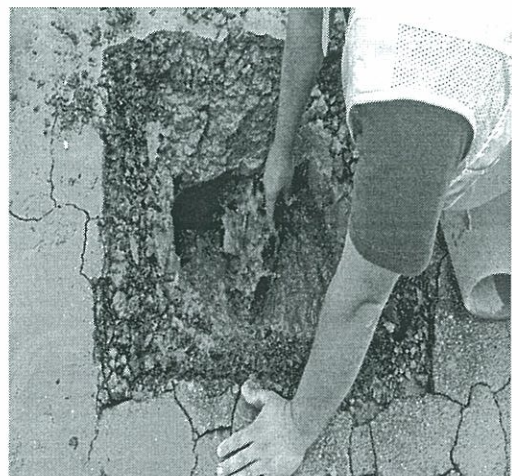
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	110,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	804,933	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	10,000	Design Award Cost	_____
Total Project Cost	924,933	Design Award Date	_____
Total Project Funded	924,933	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation							
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds		924,933					
Total	-	924,933	-	-	-	-	-
Pending Unfunded Project Costs							

Project Location



Project Area



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Phillips Boulevard/Dudley Street (Design)**

Project Description: This project provides for the replacement design of 4-inch diameter steel water mains in an area with boundaries of the SR71 (Corona Expressway), Mission Boulevard, Dudley Street and Grand Avenue.

Project Number:
 595-8125-XXXXX-95078

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input checked="" type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: Ludwig Engineering CM: Contractor:	Origination Yr: FY13/14 Yr Amended: FY13/14 % Completed: 0%
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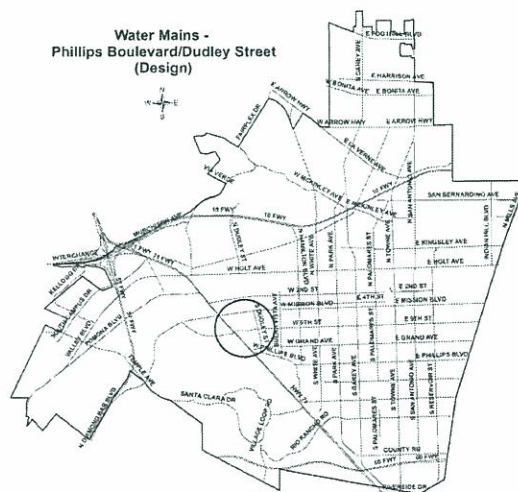
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	400,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract		Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	30,000	Design Award Cost	\$125,436
Total Project Cost	430,000	Design Award Date	5/15/2014
Total Project Funded	430,000	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds		430,000					
Total	-	430,000	-	-	-	-	-

Pending							
Unfunded Project Costs							

Project Location



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Mains - Towne Avenue**

Project Description: This project was designated in the 2005 Water Master Plan and consists of the replacement of existing undersized and deteriorated water main pipelines and associated appurtenances with 503 feet of 12" Ductile iron pipe (DIP) within Towne Avenue between Foothill Boulevard and Towne Park Circle.

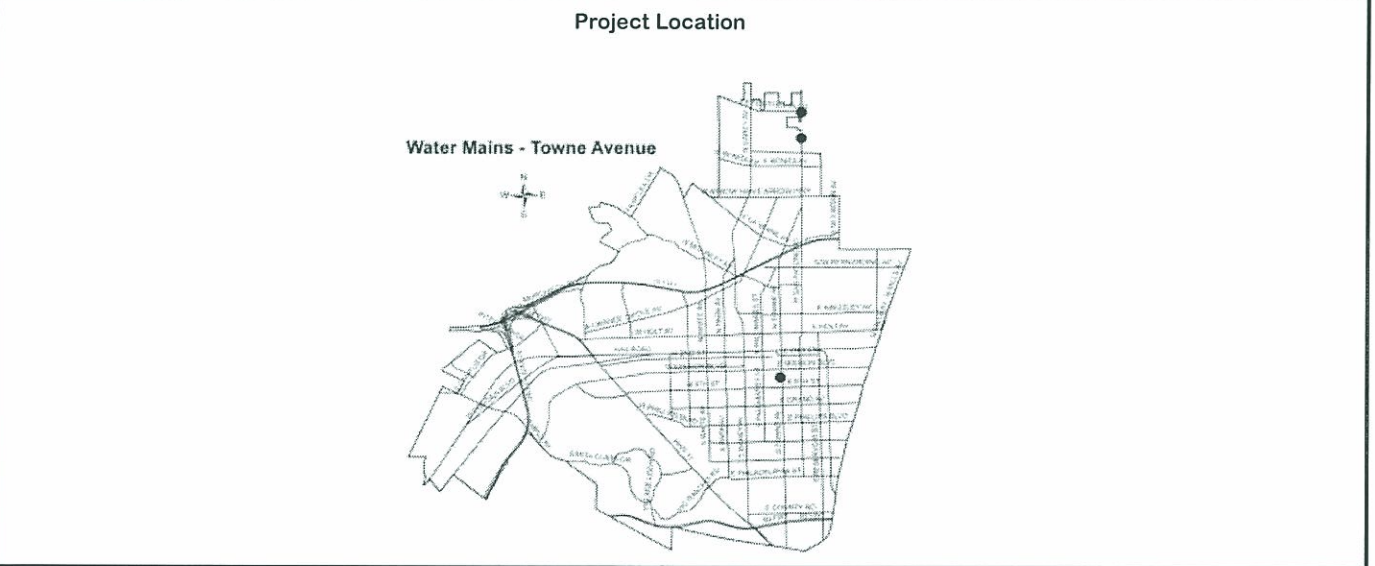
Project Number:
 595-8125-XXXXX-95055

Department / Division
 PW/Water

Council District: <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: RBF CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 18%
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$
Design (CM / Engineer / Staff)	305,867	Decrease <input type="checkbox"/>	Annual Amt \$
Construction Contract	303,747	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # 571
Other - Geotech, Survey, Environ		Design Award Cost	47,586
Total Project Cost	609,614	Design Award Date	9/8/2008
Total Project Funded	609,614	Awarded Construction Cost	
Total Project Unfunded	-	Council Award Date	

Funding Allocation							
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	107,156	502,458					
Total	107,156	502,458	-	-	-	-	-
Pending Unfunded Project Costs							



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Water Master Plan (2015)**

Project Description: This Project will provide the City with an evaluation of its existing water system, an evaluation of the future system requirements through 2035: development of water supply strategies to meet the future system needs, and an asset management strategy for production and treatment facilities to meet the appropriate level of service. The project will fully incorporate the City's existing GIS and SCADA systems with its future CMMS to create a interactive tool that will be used to reduce life cycle cost, prioritize maintenance activities and focus capital investments. The City's previous Water Master Plan was completed in 2005 and requires revision to reflect subsequent development and sewer improvements. Hardware and Software will be purchased for the integration of the City's geographic information, hydraulic modeling, meter reading and work order management platforms. (Description changed Fy 14/15)

Project Number:
595-8125-XXXXX-95074

Department / Division
PW/Water

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY13/14 Yr Amended: FY13/14 % Completed: 0%
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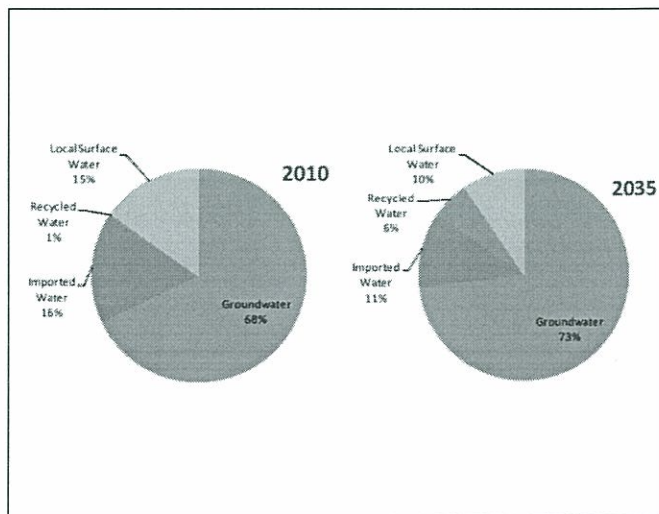
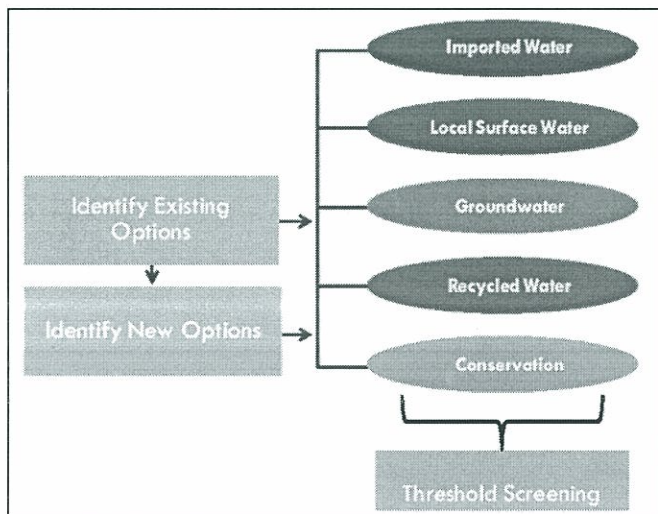
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>		<i>Impact on Future Operating Costs</i>	
	<i>Cost</i>		
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	400,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract		Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	_____
Total Project Cost	400,000	Design Award Date	_____
Total Project Funded	400,000	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

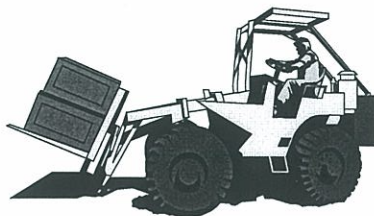
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds		339,465					
Series "AN" Bonds		60,535					
Total	-	400,000	-	-	-	-	-

Pending							
Unfunded Project Costs							

Project Process



Partially Funded Projects

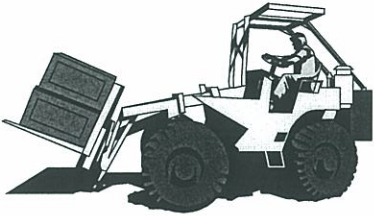




No Projects
In This Section



Unfunded Projects



CITY OF POMONA
Capital Improvement Program
Unfunded Water Projects

Council Request	Council District	Project Title	Project Description	Estimated Cost	Origination Year
	6	Booster 9 Upgrade	Replacement of the Motor Control Center for Booster 9.	303,000	FY 05/06
	Outside City Limits	Pedley Surface Water Treatment Plant - Expansion/Optimization	Replace the existing proprietary sand filter system with direct filtration facility	11,000,000	FY 07/08
	6	Reservoir - 7-A Replacement	Replace reservoir 7-A due to age and corrosion	2,362,500	FY 07/08
	3,4,5,6	Reservoir Upgrades – Reservoir 6A, 8A, 7C, and 11	Consists of the replacement of wood roofing at Reservoir 6A and seismic upgrades for Reservoirs 8A, 7C, and 11	3,564,250	FY 10/11
	Outside City Limits	Transmission Main - Untreated Water Connection to TVMWD	Construction of an interconnection untreated water supply line between the City's untreated water supply from San Antonio Canyon and Three Valleys Miramar Water Treatment Plant	264,500	FY 01/02
	Citywide	Treatment - Hexavalent Chromium	Consists of the design and construction of a groundwater treatment to comply with anticipated new Federal and State rules.	8,000,000	FY 12/13
	6	Treatment - Ion Exchange (Pomona Basin Wells)	Removal of nitrate and perchlorate from four Pomona basin wells at Reservoir 5	4,725,000	FY 07/08
	1	Water Mains - 20" Recycled Water Line Joints Upgrade	To install 20" recycled waterline, under the 71 freeway	881,340	FY 07/08
	6	Water Mains - Bonita Avenue and Towne Avenue	Provide for the replacements in Bonita Ave from Garey Ave to Towne and in Towne Ave from Grove to Bonita Ave.	2,742,980	FY 00/01
	4	Water Mains - Columbia Avenue	To replace 1,553 linear feet of 6" pipeline in Columbia Avenue from Towne Avenue to San Antonio Avenue due to aging infrastructure and pressure	301,669	FY 07/08
	3	Water Mains - District 3	Replacement of 11,466 feet of 6" and 8" water mains in District 3	1,667,821	FY 07/08
	4	Water Mains - District 4	Replacement of 1,493 linear feet of 6" water mains and 1,023 feet of 8" water mains in District 4	498,244	FY 07/08
	3	Water Mains - Ellen Place	Replacement of 478 feet of 6" water main in Ellen Place from Marquette Avenue to Reservoir Street	76,562	FY 07/08
	4	Water Mains - James Place and Cloverdale Drive	Replacement of 1,574 feet of 6" water main in James Place and Cloverdale Drive from Shirley Place to Elaine Street	272,650	FY 07/08
	2	Water Mains – Mission Boulevard	Replace 1,769 feet of 12" water main and 17 feet of 10" main in Mission Boulevard and Dudley Street	821,740	FY 07/08
	2	Water Mains – Seventh Street	Replace 3,819 feet of 6" water main and 47 feet of 8" main in Seventh Street from Park Avenue to Towne Avenue	589,884	FY 07/08

CITY OF POMONA
Capital Improvement Program
Unfunded Water Projects

Council Request	Council District	Project Title	Project Description	Estimated Cost	Origination Year
	2	Water Mains – Sixth Street	Replace 1,313 feet of 6” water main in Sixth Street from White Avenue to Park Avenue and 2,556 feet of 6” water main from Garey Avenue to Towne Avenue	889,527	FY 07/08
	Outside City Limits	Well 38 - Drill and Equipment	To drill in the Chino or Six Basins groundwater aquifers on a site to be determined includes equipping the necessary electrical and pumping equipment for piping connection to the system	2,125,000	FY 00/01



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