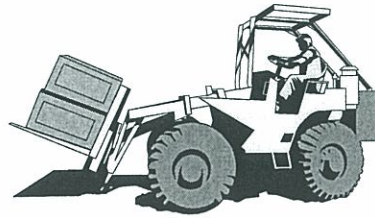


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# *Water Projects*



# Five Year Capital Improvement Program

	Page #	Expended as of 2/28/15	Remaining Budget	Adopted 2015/16
<b>Water</b>				
~ Funded Projects ~				
Groundwater Well - Evaluation and Rehabilitation	1	194,977	805,023	-
Meter Replacement - Advanced Metering Infrastructure Pilot	2	23,088	281,899	-
Palm Lakes Golf Course - Spreading Grounds Feasibility Study	3	-	50,000	-
Recycled Water System Booster Station-Motor Control Ctr Replacement	4	19,286	500,714	-
Reservoir - 5-C	5	7,397,791	1,698,918	-
SCADA - System Upgrades	6	3,412,590	133,472	-
Six Basins - Groundwater Optimization	7	2,947	247,053	-
Treatment - Chino Basin Groundwater VOC Plant	8	90,333	246,001	-
Treatment - Perchlorate Facility (AEP)	9	8,262,878	22,354	-
Water Mains - Alley 12" Pipeline Replacement (Lynoak Dr to Foothill Blvd)	10	18,687	72,353	-
Water Mains - Alley 12" Pipeline Replacement (Sumner Ave to Foothill Blvd)	11	11,704	70,566	-
Water Mains - Avenida Rancheros Main Break Emergency/Road Rehab	12	298,456	36,544	-
Water Mains - Fleming St, Denison St, Mission Blvd at SR-71	13	179,780	849,880	-
Water Mains - Foothill Boulevard	14	426,771	4,006,099	-
Water Mains - Garey Avenue (Foothill Blvd to Serrano Pl)	15	4,138	631,827	-
Water Mains - Park Avenue (Phase I)	16	418,881	64,593	-
Water Mains - Park Avenue (Phase II)	17	458,560	81,440	-
Water Mains - Phillips Boulevard/Dudley Street (Design)	18	94,637	335,363	-
Water Mains - Phillips Boulevard/Dudley Street (Construction)	19	9,987	914,946	-
Water Mains - Towne Avenue	20	111,011	498,603	-
Water Master Plan (2015)	21	4,857	395,143	-
Subtotals:		21,441,359	11,942,791	-
~ 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 Joints 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	-	-
Well 38 - Drill and Equipment	-	17,677	-	-
Subtotals:		1,307,017	-	-
<b>Water Category Totals:</b>		<b>22,748,376</b>	<b>11,942,791</b>	<b>-</b>

# Five Year Capital Improvement Program

Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019	Total Project Cost	Impact to Future Operating	Project Number
-	-	-	-	1,000,000	Minimal	95068
-	-	-	-	304,987	Minimal	83019
-	-	-	-	50,000	Minimal	95075
-	-	-	-	520,000	Minimal	95065
-	-	-	-	9,096,709	Minimal	93153
-	-	-	-	3,546,062	Minimal	95066
-	-	-	-	250,000	Minimal	95073
-	-	-	-	336,334	Minimal	83020
-	-	-	-	8,285,232	Minimal	95064
-	-	-	-	91,040	Minimal	95015
-	-	-	-	82,270	Minimal	95016
-	-	-	-	335,000	Minimal	50806
-	-	-	-	1,029,660	Minimal	95032
-	-	-	-	4,432,870	Minimal	95033
-	-	-	-	635,965	Minimal	95071
-	-	-	-	483,474	Minimal	95048
-	-	-	-	540,000	Minimal	95072
-	-	-	-	430,000	Minimal	95078
-	-	-	-	924,933	Minimal	95076
-	-	-	-	609,614	Minimal	95055
-	-	-	-	400,000	Minimal	95074
-	-	-	-	33,384,150		
-	-	-	266,660	303,000	Minimal	93777
-	-	-	11,000,000	11,000,000	Minimal	95067
-	-	-	2,145,891	2,362,500	Minimal	95005
-	-	-	3,564,250	3,564,250	Minimal	Unassigned
-	-	-	261,763	264,500	Minimal	95008
-	-	-	8,000,000	8,000,000	Minimal	Unassigned
-	-	-	4,724,122	4,725,000	(15,000)	95062
-	-	-	798,321	881,340	Minimal	95013
-	-	-	2,425,309	2,742,980	Minimal	93263
-	-	-	272,669	301,669	Minimal	95021
-	-	-	1,487,066	1,667,821	Minimal	95022
-	-	-	416,682	498,244	Minimal	95023
-	-	-	69,315	76,562	Minimal	95029
-	-	-	245,251	272,650	Minimal	95040
-	-	-	663,926	821,740	Minimal	95044
-	-	-	515,653	589,884	Minimal	95050
-	-	-	815,449	889,527	Minimal	95051
-	-	-	2,107,323	2,125,000	(35,000)	95061
-	-	-	39,779,650	41,086,667		
-	-	-	39,779,650	<b>74,470,817</b>		



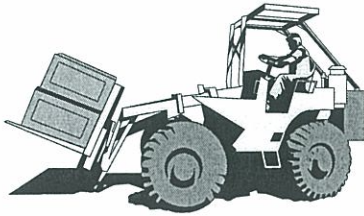
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# *Funded Projects*



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, 35, 58, 132 and 37.

Project Number:  
 595-8125-XXXXX-95068

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: Weber Water Resources CM: Staff Contractor: General Pump	Origination Yr: FY10/11 Yr Amended: FY13/14 % Completed: 19%
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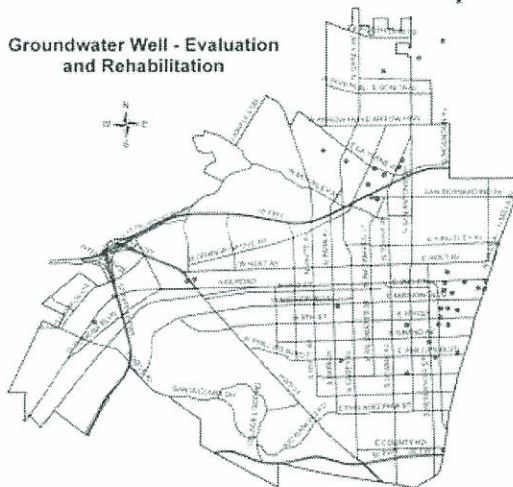
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	200,000	Decrease <input type="checkbox"/>	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	48,984
<b>Total Project Cost</b>	<b>1,000,000</b>	Design Award Date	<b>1/26/2015</b>
Total Project Funded	1,000,000	Awarded Construction Cost	593,693
Total Project Unfunded	-	Council Award Date	1/26/2015

**Funding Allocation**

Funding Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	194,977	805,023					
<b>Total</b>	<b>194,977</b>	<b>805,023</b>	-	-	-	-	-

<b>Pending</b>							
<b>Unfunded Project Costs</b>							

**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-XXXX-83019

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Nichole Horton Design: CM: Contractor:	Origination Yr: FY02/03 Yr Amended: FY13/14 % Completed: 8%
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Estimated Project Cost:		Project Impact Information:	
Cost by Project Categorization	Cost	Impact on Future Operating Costs	
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	_____

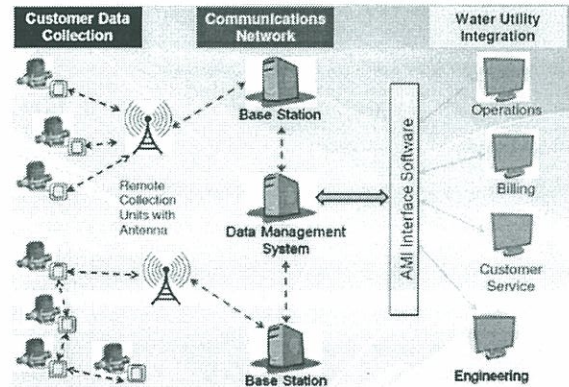
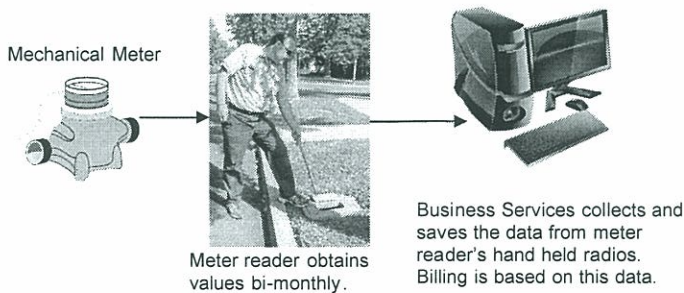
**Funding Allocation**

Funding Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AN" Bonds	2,196						
Series "AY" Bonds	20,892	281,899					
<b>Total</b>	23,088	281,899	-	-	-	-	-

<b>Pending</b>					
<b>Unfunded Project Costs</b>					

**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

<b>Council District:</b> <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	<b>Project Status:</b> <input type="checkbox"/> Pending <input checked="" 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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY13/14 Yr Amended: N/A % Completed: 0%
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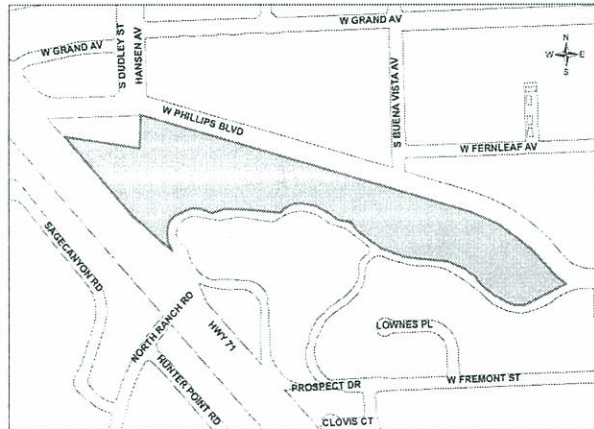
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	50,000	Decrease <input type="checkbox"/>	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)	YTD Costs as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds		50,000					
<b>Total</b>	-	50,000	-	-	-	-	-

<b>Pending</b>							
<b>Unfunded Project Costs</b>							

**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 the Recycled Water Booster Station located at the Pomona Water Reclamation Plant.

Project Number:  
 595-8125-XXXXX-95065

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Department / Division  
 PW/Water

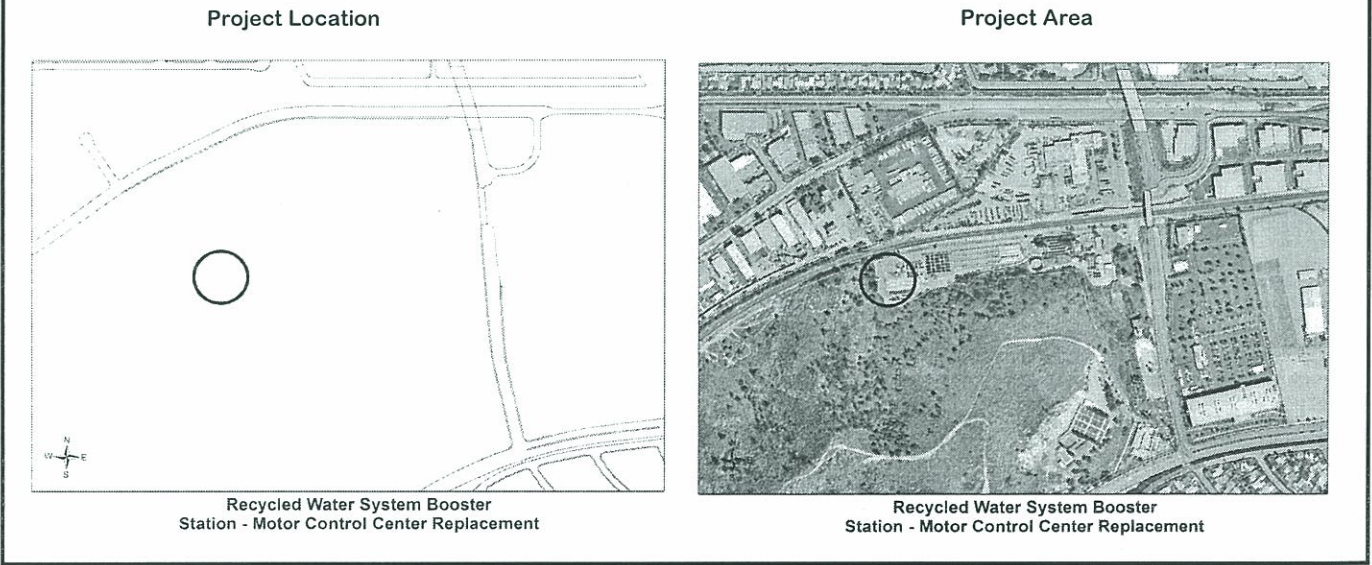
<b>Council District:</b> <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input checked="" type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Outside City Limits	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Nichole Horton Design: Mark Balan & Associates CM: Contractor: A & B Electric	Origination Yr: FY11/12 Yr Amended: FY14/15 % Completed: 4%
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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)	85,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	323,400	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <span style="float: right;">571</span>
Other - Geotech, Survey, Environ	111,600	Design Award Cost	29,998
<b>Total Project Cost</b>	<b>520,000</b>	Design Award Date	2/13/2013
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 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	11,515	500,714					
Series "AN" Bonds	7,771						
<b>Total</b>	<b>19,286</b>	<b>500,714</b>	-	-	-	-	-

**Pending Unfunded Project Costs**

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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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> 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: 96%
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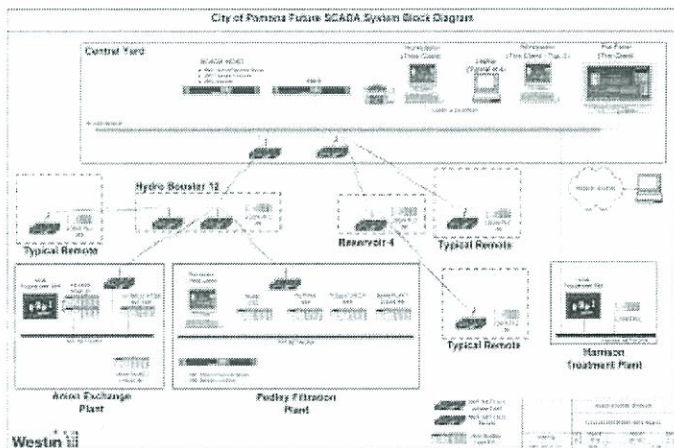
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	435,000	Decrease <input type="checkbox"/>	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>
<b>Total Project Cost</b>	<b>3,546,062</b>	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 2/28/2015	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	2,668,857	133,472					
Series "AC" Bonds	743,733						
<b>Total</b>	<b>3,412,590</b>	<b>133,472</b>	-	-	-	-	-

**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 Maximum Containment Levels. 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

<b>Council District:</b> <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	<b>Project Status:</b> <input type="checkbox"/> Pending <input checked="" 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	<b>Project/Construction Management</b>  City PM: Tim Hampton  Design:  CM:  Contractor:	Origination Yr: FY13/14  Yr Amended: N/A  % Completed: 1%
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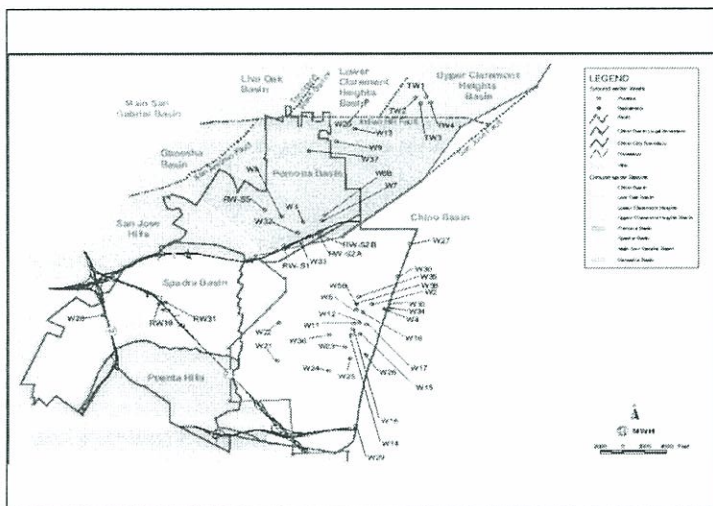
Estimated Project Cost:	Project Impact Information:
<i>Cost by Project Categorization</i>	<i>Impact on Future Operating Costs</i>
<i>Cost</i>	
Land Acquisition / Right of Way	Increase <input type="checkbox"/> Annual Amt \$ _____
Design (CM / Engineer / Staff)	Decrease <input type="checkbox"/> Annual 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**

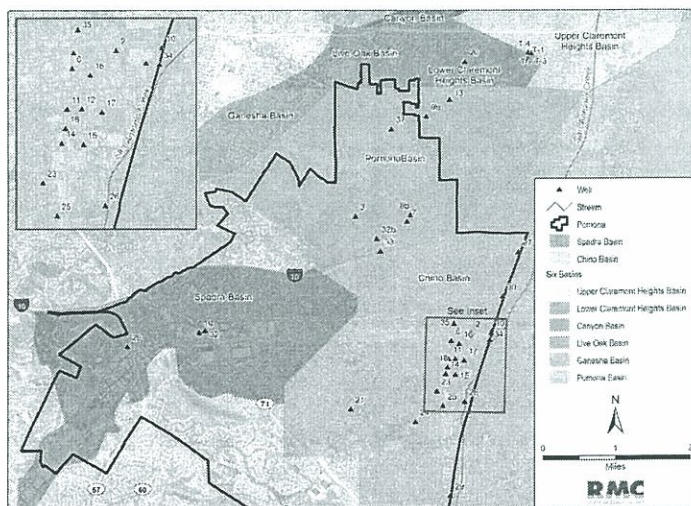
Funding Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	2,947	247,053					
<b>Total</b>	<b>2,947</b>	<b>247,053</b>	-	-	-	-	-

<b>Pending</b>				
<b>Unfunded Project Costs</b>				

**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 newly identified facilities. (Description changed FY 14-15)

Project Number:  
 422-8125-XXXXX-83020

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <input type="checkbox"/> Pending <input checked="" 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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY06/07 Yr Amended: FY14/15 % Completed: 27%
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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)	161,334	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	_____
<b>Total Project Cost</b>	<b>336,334</b>	Design Award Date	_____
Total Project Funded	336,334	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

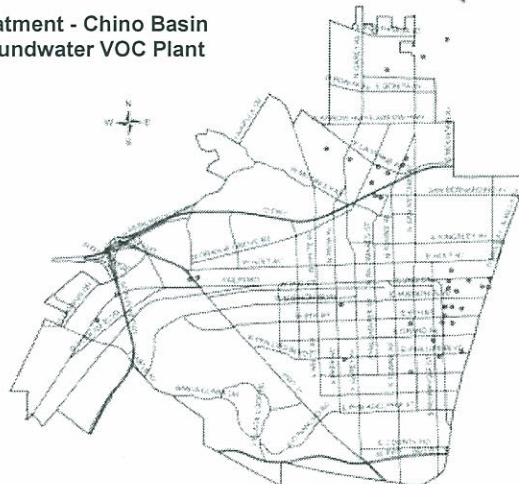
**Funding Allocation**

Funding Source(s)	YTD Costs as of 2/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AN" Bonds	50,000						
Series "AY" Bonds	40,333	246,001					
<b>Total</b>	<b>90,333</b>	<b>246,001</b>	-	-	-	-	-

<b>Pending</b>							
<b>Unfunded Project Costs</b>							

**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 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 at the 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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: Malcolm Pirnie/HDR CM: Malcolm Pirnie/Staff Contractor: HDR Constructors	Origination Yr: FY09/10 Yr Amended: FY12/13 % Completed: 100%
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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;">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><b>Total Project Cost</b></td> <td style="text-align: right;"><b>8,285,232</b></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	<b>Total Project Cost</b>	<b>8,285,232</b>	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 # <b>571</b></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;">6/7/2010</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 # <b>571</b>	Design Award Cost	610,038	Design Award Date	6/7/2010	Awarded Construction Cost	7,298,152	Council Award Date	8/1/2011
<i>Cost by Project Categorization</i>	<i>Cost</i>																																
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<i>Impact on Future Operating Costs</i>																																	
Increase <input type="checkbox"/>	Annual Amt \$ _____																																
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Design Award Date	6/7/2010																																
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Council Award Date	8/1/2011																																

**Funding Allocation**

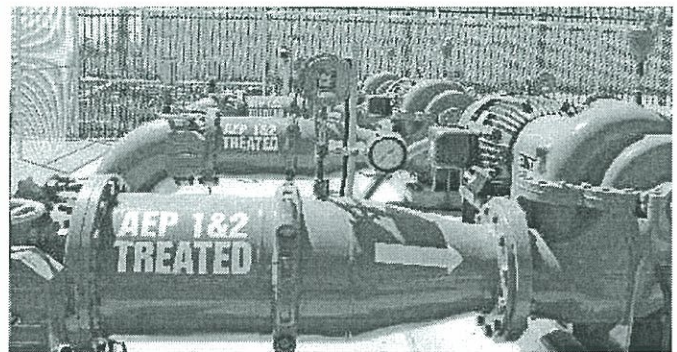
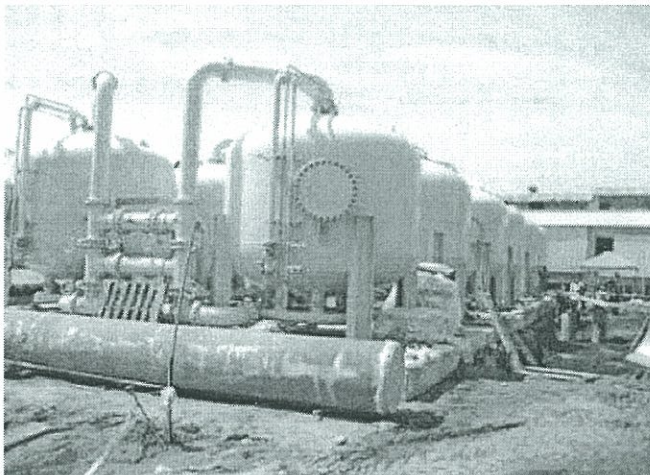
Funding Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	6,254,901	22,354					
US EPA Federal Grant	388,000						
Series "AA" Bonds	694,146						
Series "AC" Bonds	925,831						
<b>Total</b>	<b>8,262,878</b>	<b>22,354</b>	-	-	-	-	-

**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 Dr to Foothill Blvd)**

**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-inch Ductile iron pipe in the alley located 450-feet east of Lynoak Drive from Foothill Boulevard.

Project Number:  
 595-8125-XXXXX-95015

Department / Division  
 PW/Water

(Description changed FY12-13)

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: RBF CM: Tetra Tech Contractor: TBU, Inc.	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 21%
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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)	24,285	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	66,755	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	7,236
Total Project Cost	91,040	Design Award Date	9/22/2008
Total Project Funded	91,040	Awarded Construction Cost	35,546
Total Project Unfunded	-	Council Award Date	12/1/2014

**Funding Allocation**

Funding Source(s)	YTD Costs as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	18,687	72,353					
<b>Total</b>	<b>18,687</b>	<b>72,353</b>	-	-	-	-	-

**Pending**  
 Unfunded Project Costs

**Project Location**



**Project Area**



CITY OF POMONA  
**Capital Improvement Program Project Details**

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

**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 feet of 12-inch Ductile iron pipe in the 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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: RBF CM: Tetra Tech Contractor: TBU, Inc.	Origination Yr: FY07/08 Yr Amended: FY12/13 % Completed: 14%
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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 # <span style="float: right;">571</span>
Other - Geotech, Survey, Environ		Design Award Cost	3,618
<b>Total Project Cost</b>	<b>82,270</b>	Design Award Date	9/22/2008
<b>Total Project Funded</b>	<b>82,270</b>	Awarded Construction Cost	32,122
<b>Total Project Unfunded</b>	<b>-</b>	Council Award Date	12/1/2014

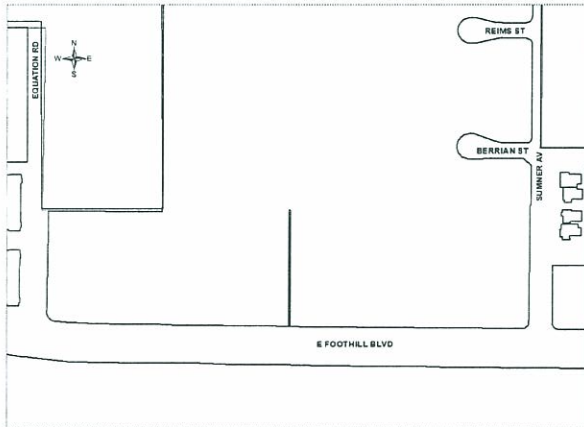
**Funding Allocation**

Funding Source(s)	YTD Costs as of 2/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	11,704	70,566					
<b>Total</b>	<b>11,704</b>	<b>70,566</b>	-	-	-	-	-

**Pending Unfunded Project Costs**

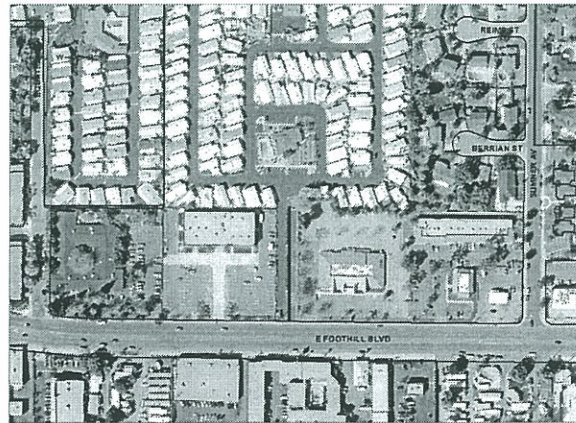
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**Project Location**



Water Mains - Alley 12" Pipeline Replacement  
 (Sumner Ave to Foothill Blvd)

**Project Area**



Water Mains - Alley 12" Pipeline Replacement  
 (Sumner Ave to Foothill Blvd)



CITY OF POMONA  
**Capital Improvement Program Project Details**

Project Title: **Water Mains - Avenida Rancheros Main Break Emergency and Road Rehabilitation**

**Project Description:** The scope of work consists of repairing the water mainline break and full rehabilitation of the damaged area which consists of 10-inch pipeline, fire hydrant and sidewalk replacement and 33,500 square feet of road rehabilitation.

Project Number:  
 428-2590-XXXXX-50806

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under <input checked="" type="checkbox"/> Construction Completed	<b>Project/Construction Management</b> City PM: Matt Pilarz/Damian Martinez Design: CM: City Inspector Contractor: GM Sager	Origination Yr: FY14/15 Yr Amended: FY14/15 % Completed: 89%
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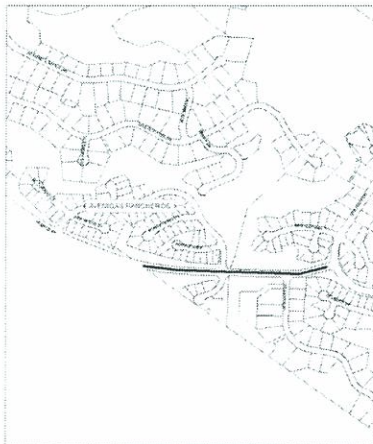
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	22,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	310,710	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	2,290	Design Award Cost	_____
Total Project Cost	335,000	Design Award Date	_____
Total Project Funded	335,000	Awarded Construction Cost	310,710
Total Project Unfunded	-	Council Award Date	12/1/2014

**Funding Allocation**

Funding Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Water Fund	298,456	36,544					
<b>Total</b>	298,456	36,544	-	-	-	-	-

**Pending**  
**Unfunded Project Costs**

**Project Location**



Water Mains - Avenida Rancheros  
 Main Break Emergency and Road Rehabilitation

CITY OF POMONA  
**Capital Improvement Program Project Details**

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

**Project Description:** The 2005 Water Master Plan identified the need to replace 217 feet of 6-inch water main in Fleming Street at State Route (SR) 71 crossing; 207 feet of water main in Denison Street at the SR-71; and 2,484 feet of 8-inch water main in Mission Boulevard from Dudley Street to the 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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> 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 # <u>571</u>
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)	YTD Costs as of 2/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	179,780	849,880					
<b>Total</b>	<b>179,780</b>	<b>849,880</b>	-	-	-	-	-

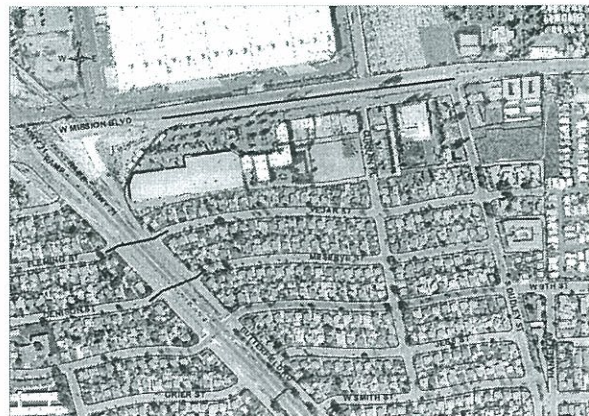
**Pending**  
**Unfunded Project Costs**

**Project Location**



Water Mains - Fleming Street, Denison Street,  
 Mission Boulevard at SR-71

**Project Area**



Water Mains - Fleming Street, Denison Street,  
 Mission Boulevard at SR-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-inch 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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: RBF CM: TetraTech Contractor: TBU, Inc.	Origination Yr: FY07/08 Yr Amended: FY14/15 % Completed: 10%
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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) <span style="float: right;">752,230</span>	Decrease <input type="checkbox"/> Annual Amt \$ _____
Construction Contract <span style="float: right;">3,680,640</span>	Minimal <input checked="" type="checkbox"/> Chg'd to fund # <span style="float: right;">571</span>
Other - Geotech, Survey, Environ	Design Award Cost <span style="float: right;">166,431</span>
Total Project Cost <span style="float: right;">4,432,870</span>	Design Award Date <span style="float: right;">8/22/2008</span>
Total Project Funded <span style="float: right;">4,432,870</span>	Awarded Construction Cost <span style="float: right;">1,771,773</span>
Total Project Unfunded <span style="float: right;">-</span>	Council Award Date <span style="float: right;">12/1/2014</span>

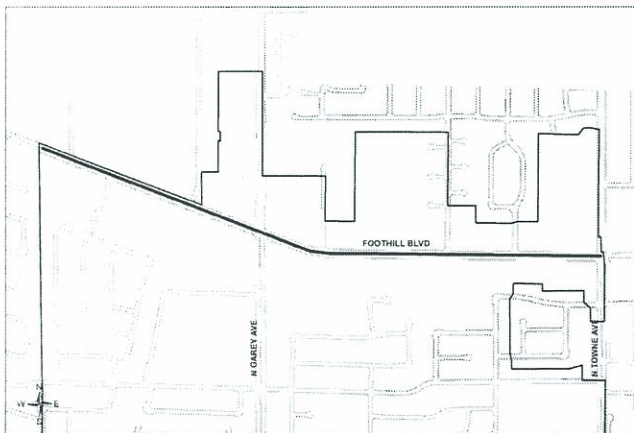
**Funding Allocation**

Funding Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	419,426	4,006,099					
Series "AC" Bonds	7,345						
<b>Total</b>	<b>426,771</b>	<b>4,006,099</b>	-	-	-	-	-

**Pending Unfunded Project Costs**

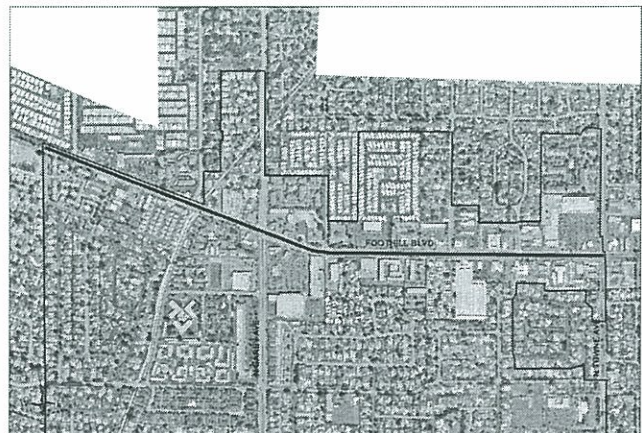
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**Project Location**



Water Mains - Foothill Boulevard

**Project Area**



Water Mains - Foothill Boulevard



CITY OF POMONA  
**Capital Improvement Program Project Details**

Project Title: **Water Mains - Garey Avenue (Foothill Blvd to Serrano Pl)**

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

Project Number:  
 595-8125-XXXX-95071

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: CM: Tetra Tech Contractor: TBU, Inc.	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	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	252,212
Total Project Unfunded	-	Council Award Date	12/1/2014

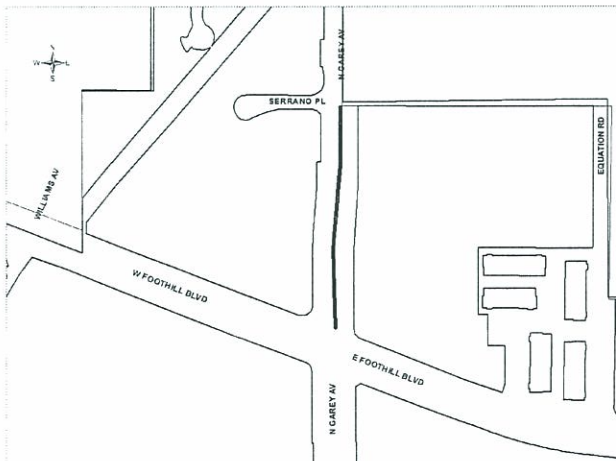
**Funding Allocation**

Funding Source(s)	YTD Costs as of 2/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	4,138	631,827					
<b>Total</b>	<b>4,138</b>	<b>631,827</b>	-	-	-	-	-

**Pending**

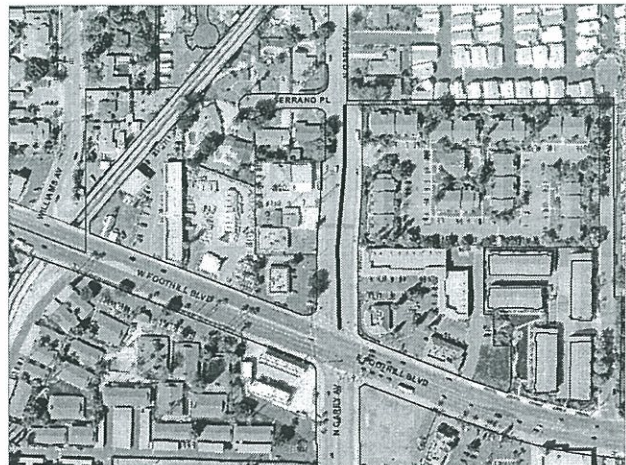
Unfunded Project Costs

**Project Location**



Water Mains - Garey Avenue  
 (Foothill Blvd to Serrano Pl)

**Project Area**



Water Mains - Garey Avenue  
 (Foothill Blvd to Serrano Pl)



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

<b>Council District:</b> <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"/> Council Request	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Nichole Horton Design: Ghalbi & Associates, Inc. CM: SA Associates Contractor: Tryco General Engineering	Origination Yr: FY07/08 Yr Amended: FY14/15 % 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		Increase <input type="checkbox"/> Annual Amt \$	
Design (CM / Engineer / Staff)	158,474	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
<b>Total Project Cost</b>	<b>483,474</b>	Design Award Date	11/6/2012
Total Project Funded	483,474	Awarded Construction Cost	220,000
Total Project Unfunded	-	Council Award Date	4/7/2014

**Funding Allocation**

Funding Source(s)	YTD Costs as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	418,881	64,593					
<b>Total</b>	<b>418,881</b>	<b>64,593</b>	-	-	-	-	-

**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 the placement of 800 linear feet of 12-inch 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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Nichole Horton Design: CM: SA Associates Contractor: Tryco General Engineering	Origination Yr: FY12/13 Yr Amended: FY14/15 % Completed: 85%
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<b>Estimated Project Cost:</b>		<b>Project Impact Information:</b>	
<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	490,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ	25,000	Design Award Cost	_____
<b>Total Project Cost</b>	<b>540,000</b>	Design Award Date	_____
Total Project Funded	540,000	Awarded Construction Cost	363,475
Total Project Unfunded	-	Council Award Date	4/7/2014

**Funding Allocation**

Funding Source(s)	YTD Costs as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	458,560	81,440					
<b>Total</b>	<b>458,560</b>	<b>81,440</b>	-	-	-	-	-

<b>Pending</b>							
<b>Unfunded Project Costs</b>							

**Project Location**



**Water Mains - Park Avenue (Phase II)**

**Project Area**



**Water Mains - Park Avenue (Phase II)**



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 SR-71 (Corona Expressway), Mission Boulevard, Dudley Street and Grand Avenue.

Project Number:  
 595-8125-XXXXX-95078

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: Ludwig Engineering CM: Contractor:	Origination Yr: FY13/14 Yr Amended: FY13/14 % Completed: 22%
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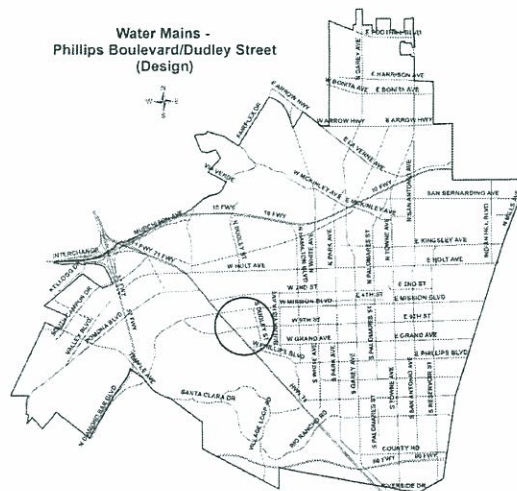
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	400,000	Decrease <input type="checkbox"/>	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 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	94,637	335,363					
<b>Total</b>	<b>94,637</b>	<b>335,363</b>	-	-	-	-	-

<b>Pending</b>							
<b>Unfunded Project Costs</b>							

**Project Location**



CITY OF POMONA  
**Capital Improvement Program Project Details**

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

**Project Description:** This project provides for the replacement of 4-inch diameter steel water mains in an area with boundaries of the SR-71 (Corona Expressway), Mission Boulevard, Dudley Street and Grand Avenue.

Project Number:  
 595-8125-XXXXX-95076

Department / Division  
 PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: CM: Contractor:	Origination Yr: FY13/14 Yr Amended: FY13/14 % Completed: 1%
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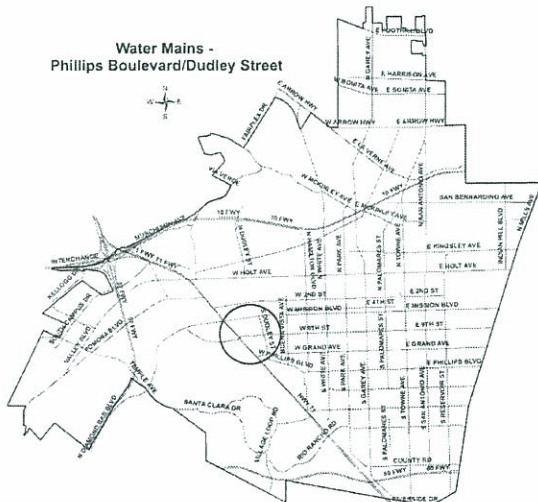
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	110,000	Decrease <input type="checkbox"/>	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 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	9,987	914,946					
<b>Total</b>	<b>9,987</b>	<b>914,946</b>	-	-	-	-	-

Pending  
 Unfunded Project Costs

**Project Location**



**Project Area**





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

<b>Council District:</b> <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	<b>Project Status:</b> <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	<b>Project/Construction Management</b> City PM: Tim Hampton Design: RBF CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY13/14 % Completed: 18%
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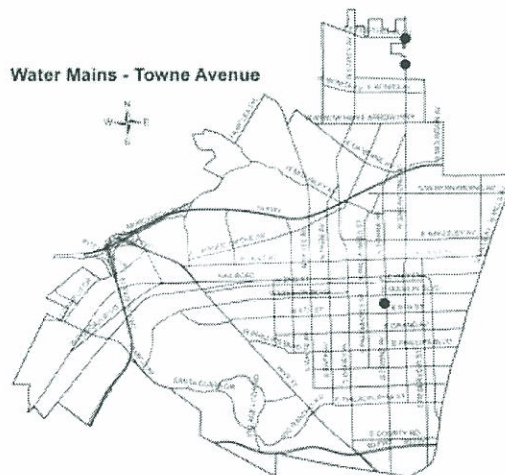
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	305,867	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	303,747	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>571</u>
Other - Geotech, Survey, Environ		Design Award Cost	<u>47,586</u>
Total Project Cost	609,614	Design Award Date	<u>9/8/2008</u>
Total Project Funded	609,614	Awarded Construction Cost	<u>238,019</u>
Total Project Unfunded	-	Council Award Date	<u>12/1/2014</u>

**Funding Allocation**

Funding Source(s)	YTD Costs as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	111,011	498,603					
<b>Total</b>	111,011	498,603	-	-	-	-	-

**Pending**  
 Unfunded Project Costs

**Project Location**



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 an 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

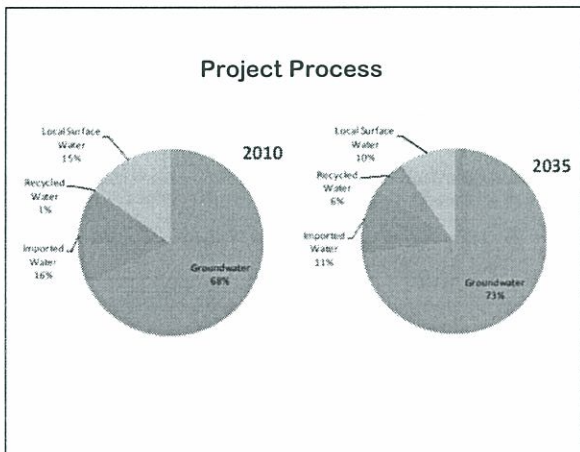
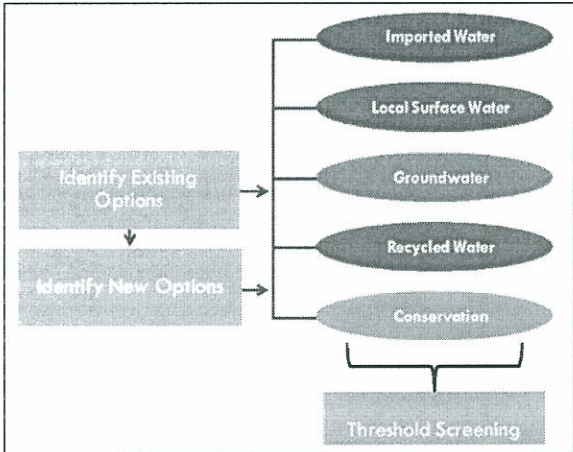
Department / Division  
PW/Water

<b>Council District:</b> <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	<b>Project Status:</b> <input type="checkbox"/> Pending <input checked="" 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	<b>Project/Construction Management</b> City PM: Tim Hampton  Design:  CM:  Contractor:	Origination Yr: FY13/14  Yr Amended: FY14/15  % Completed: 1%
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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)	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 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds		339,465					
Series "AN" Bonds	4,857	55,678					
<b>Total</b>	<b>4,857</b>	<b>395,143</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

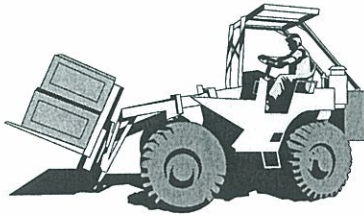
**Pending**  
**Unfunded Project Costs**





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# *Partially Funded Projects*





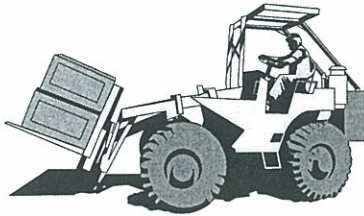
No Projects  
In This Section





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# *Unfunded Projects*



**CITY OF POMONA**  
**Capital Improvement Program**  
**Unfunded Water Projects**

<b>Council Request</b>	<b>Council District</b>	<b>Project Title</b>	<b>Project Description</b>	<b>Estimated Cost</b>	<b>Origination Year</b>
	6	Booster 9 Upgrade	Replace 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	Replace wood roofing at Reservoir 6A and perform seismic upgrades for Reservoirs 8A, 7C and 11	3,564,250	FY 10-11
	Outside City Limits	Transmission Main - Untreated Water Connection to TVMWD	Construct an interconnecting 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	Design and construct a groundwater treatment facility to comply with anticipated new Federal and State rules	8,000,000	FY 12-13
	6	Treatment - Ion Exchange (Pomona Basin Wells)	Remove 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	Upgrade 20" recycled waterline, under the 71 freeway	881,340	FY 07-08
	6	Water Mains - Bonita Avenue and Towne Avenue	Replace water mains in Bonita Ave from Garey Ave to Towne Ave and in Towne Ave from Grove St to Bonita Ave	2,742,980	FY 00-01
	4	Water Mains - Columbia Avenue	Replace 1,553 linear feet of 6" pipeline in Columbia Avenue from Towne Avenue to San Antonio Avenue due to aging infrastructure and to improve pressure	301,669	FY 07-08
	3	Water Mains - District 3	Replace 11,466 feet of 6" and 8" water mains in District 3	1,667,821	FY 07-08
	4	Water Mains - District 4	Replace 2,448 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	Replace 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	Replace 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 from Dudley Street to Buena Vista Avenue	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**

<b>Council Request</b>	<b>Council District</b>	<b>Project Title</b>	<b>Project Description</b>	<b>Estimated Cost</b>	<b>Origination Year</b>
	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	Drill in the Chino or Six Basins groundwater aquifers on a site to be determined, including equipping the necessary electrical and pumping equipment for piping connection to the system	2,125,000	FY 00-01



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