

Water Projects





	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	= 2
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	
Subtot	als:	20,355,632	13,426,259	-
~ Unfunded Projects ~		26.240		
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	-	- 727	-	
`Transmission Main - Untreated Water Connection to TVMWD	₹ 7.	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	8 	_
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	=	. =

			1	Impact to
Plan	Plan	Plan	Plan	Future
2015/16	2016/17	2017/18	Beyond 2018	Operating
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-	, '-	·-	515,653	
.	-	-	815,449	9 Minimal

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

					Impact to
PI	an	Plan	Plan	Plan	Future
201	5/16	2016/17	2017/18	Beyond 2018	Operating
	-	-	_	2,107,323	(35,000)
	-	-	-	39,779,650	
	-	-	-	39,779,650	



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Funded Projects





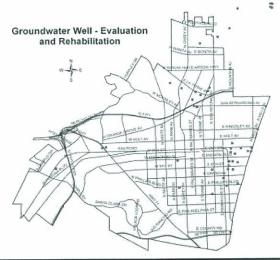
Project Title: Groundwater Well - Evaluation and Rehabilitation

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

Project Number: 595-8125-XXXXX-95068

Department / Division

will cover evaluation a	and possible rehabilitat	ion of Wells 6	, 17, 20, 27	and 35 and oth	ner city wells.	_	PW/	Water
Council District:	Project Status:		Project/C	onstruction Ma	anagement	T		
□ -1 □ -2	Pending		City PM:	Tim Hampton			Origination `	Yr: FY10/11
3 -4	RFP prepared In design		Design:	Staff			Yr Amended	: FY13/14
☐ -5 ☐ -6	Out to Bid		CM:	Staff		- 1	% Complete	ed: 7%
✓ Citywide	Under Construction		Contractor:				70 COMPICIO	
Council Request	Construction Complete	ed	ontractor.	various				
Estimated Project C	Cost:			Project Impact	t Information	:		
Cost by Project		Cost			act on Future		Costs	
Land Acquisition / R	light of Way			Increase	Annual A	Amt \$		
Design (CM / Engine	eer / Staff)	200,000	_	Decrease	Annual A	Amt \$		
Construction Contra	ct	800,000	_	Minimal 🗸	Chg'd to	fund #	57	71
Other - Geotech, Su	ırvey, Environ		-	Design Award 0	Cost			
Total Project Cost	_	1,000,000	_	Design Award [Date			
Total Project Funde	d	1,000,000	_	Awarded Const	ruction Cost			
Total Project Unfund	ded	-	-	Council Award I	Date			
			Funding	Allocation				
Fundin	g 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	3				
Total		69,532	930,468	3 -	-	-	-	-
Pending								
Unfunded Project C	Costs							
			Project Lo	cation				



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: Project Status:		Project/Co	onstruction N	//anagement			
-1 -2 Pending		City PM: I	Nichole Hortor	n		Origination Y	r: FY02/03
RFP prepared		Design:				Yr Amended:	FY13/14
In design -5 Out to Bid		CM:					
✓ Citywide Under Construction		- I 				% Completed	d: 6%
Council Request Construction Compl	eted	Contractor:					
Estimated Project Cost:		P		ct Information			
Cost by Project Categorization	Cost		Imp	oact on Future	Operating C	Costs	
Land Acquisition / Right of Way		_	Increase	Annual A	Amt \$		
Design (CM / Engineer / Staff)	40,000	_	Decrease	Annual A	Amt \$		
Construction Contract	264,987	_	Minimal 🔽	Chg'd to	fund #	57	1
Other - Geotech, Survey, Environ		_ D	esign Award (Cost			
Total Project Cost	304,987	D	esign Award I	Date			
Total Project Funded	304,987	A	warded Const	truction Cost			
Total Project Unfunded	-	_ 0	ouncil Award	Date			
		Funding	Allocation				
	Expenses	Remaining	Fiscal	Plan	Plan	Plan	Plan
Funding Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018
Series "AN" Bonds	2,196	005 070					
Series "AY" Bonds	17,519	285,272					
Total	19,715	285,272	-	_	_		_
	19,713	200,212		_			
Pending Unfunded Project Costs							
					A.C.L A.B		
Before - AMI					After - Al	VII	- 1
			Custo	mer Data	Communications		Water Utility
			Coll	lection	Network		Integration
Mechanical Meter							
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Project Title: Palm Lakes Golf Course - Spreading Grounds Feasibility Study

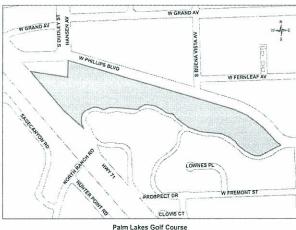
Project Description: This project consists of the collection and analysis of data to determine the feasibility of providing reclaimed and/or storm water runoff to meet the irrigation needs of the Palm Lakes Golf Course. When the SR 71 Freeway Widening Project takes place there will be an opportunity 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:	Project Status:		Project/0	Construction M	anagement			
☐ -1	✓ Pending		City PM:	Tim Hampton			Origination `	Yr: FY13/14
☐ -3 ☐ -4	RFP prepared In design		Design:				Yr Amended	d: N/A
56	Out to Bid		CM:				% Complete	ed: 0%
Citywide Outside City Limits	Under Construction Construction Completed		Contractor:				70 Gompleto	u .
Estimated Project C	Cost:			Project Impac	t Information	n:		
Cost by Project	Categorization	Cost	_	Imp	act on Future	Operating	g Costs	
Land Acquisition / R			_	Increase	Annual A			
Design (CM / Engine		50,000	-	Decrease	Annual A	2007.750.80		
Construction Contra			_	Minimal 🗸	Chg'd to	fund #	57	<u>′1</u>
Other - Geotech, Su	rvey, Environ		_	Design Award C	Cost			
Total Project Cost		50,000	_	Design Award D	Date			
Total Project Funded	d	50,000	_	Awarded Consti	ruction Cost			
Total Project Unfund	led	-	_	Council Award [Date		-	
			Funding	Allocation				
Fundin		penses of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 7 2017/18	Plan Beyond 2018
Series "AY" Bonds			50,000	0				
Total		-	50,000	0 -	-	-	-	
Pending								
Unfunded Project C	osts							
-	2					Duning A		

Project Location



Project Area



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

Project Description: Water Booster Station					Center for Rec	ycled		Number: XXXX-95065
						_		nt / Division Water
Council District:	Project Status:		Project/Co	onstruction N	lanagement			
12	Pending		City PM:	Nichole Hortor	1		Origination Y	r: FY11/12
	RFP prepared In design		Design:	Mark Balan &	Associates		Yr Amended	: FY14/15
√ -5	Out to Bid		CM:				% Completed	d: 5%
✓ Citywide	✓ Under Construction		Contractor:	A & B Electric				
Outside City Limits	Construction Complet	ed						
Estimated Project C			F	roject Impac				
Cost by Project (Cost			act on Future		Costs	_
Land Acquisition / Ri Design (CM / Engine	-	85,000	 5	Increase Decrease	Annual Annual			_
Construction Contrac	-	323,400	-	Minimal 🗸	Chg'd to		57	_ 1
Other - Geotech, Su		111,600	_	esign Award (iuliu #	29,998	
Total Project Cost		520,000	_	esign Award I				
Total Project Funded	<u> </u>	520,000		warded Cons			323,400)
Total Project Unfund	ed	-		ouncil Award	Date		1/6/201	4
			Funding	Allocation				
	Washington Market	Expenses	Remaining	Fiscal	Plan	Plan	Plan	Plan
	g Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018
Series "AY" Bonds Series "AN" Bonds		479 7,770	511,751					
		.,						
Total		8,249	511,751	-	-	-	-	-
Pending								
Unfunded Project C	osts							
P	roject Location					Project Ar	ea	
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Statio	Recycled Water System E on - Motor Control Center				Recycle Station - Moto	d Water Syste	em Booster ater Replacement	

Project Title: Reservoir - 5-C

Unfunded Project Costs

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:	Project Status:		Project/0	Construction M	lanagement			
12	Pending		City PM:	Raul Garibay/	Tim Hampton		Origination Yr:	FY95/96
34	RFP prepared In design		Design:	Boyle Enginee	ring		Yr Amended:	FY13/14
5 🗸 -6	Out to Bid		CM:	Montgomery			% Completed:	87%
✓ Citywide Council Request	Under Construction Construction Completed	С	ontractor:	Sema Constru	ction			
Estimated Project C	Cost:			Project Impac	t Information:			
Cost by Project	Categorization	Cost		Imp	act on Future Op	erating C	osts	
Land Acquisition / R	ight of Way	150,000		Increase	Annual Amt \$	5		
Design (CM / Engine	eer / Staff)	1,220,367		Decrease	Annual Amt \$	6		
Construction Contra	ct	5,581,452	-2	Minimal <	Chg'd to fund	#	571	
Other - Geotech, Su	rvey, Environ 2	2,144,890	3	Design Award (Cost	2	664,360	
Total Project Cost		9,096,709		Design Award [Date			
Total Project Funded	t	9,096,709		Awarded Const	ruction Cost		5,486,273	
Total Project Unfund		-		Council Award	Date		10/17/2002	
			Funding	Allocation				
	Fy	nenses	Remaining	n Fiscal	Plan	Plan	Plan	Plan

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	-	-	-	-	-

Project Location





Page 5 Water

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

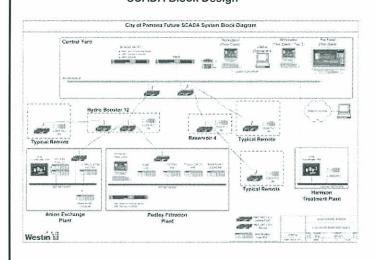
Council District:	Project Status:	Project/0	Construction Management		
12	Pending RFP prepared	City PM:	Tim Hampton	Origination Yr:	FY10/11
-3 -4	In design	Design:	Westin Engineering/CDM Smith	Yr Amended:	FY13/14
-5 -6	Out to Bid	CM:	Westin Engineering/SA Associates	% Completed:	84%
✓ Citywide Council Request	Under Construction Construction Completed	Contractor:	CDM Smith		

Estimated Project Cost:	nated Project Cost: Project Impact Information:			
Cost by Project Categorization	Cost	Impa	ct on Future Operating	Costs
Land Acquisition / Right of Way		Increase	Annual Amt \$	
Design (CM / Engineer / Staff)	435,000	Decrease	Annual Amt \$	
Construction Contract	3,111,062	Minimal 🗸	Chg'd to fund #	571
Other - Geotech, Survey, Environ		Design Award Co	ost	149,223
Total Project Cost	3,546,062	Design Award Da	ate	5/16/2011
Total Project Funded	3,546,062	Awarded Constru	iction Cost	2,868,600
Total Project Unfunded	-	Council Award Da	ate	11/19/2012

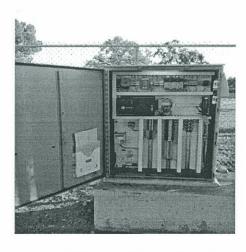
Funding Allocation

		9					
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
			2011110	2010/10	2010/1/	2011710	Boyona 2010
Series "AY" Bonds	2,247,503	554,826					
Series "AC" Bonds	743,733						
Total	2,991,236	554,826	-		_	-	-

Unfunded Project Costs SCADA Block Design



SCADA



Page 6 Water

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:	Project Status: Pending RFP prepared In design Out to Bid Under Construction Construction Completed		•	ngement	Origination Yr: Yr Amended: % Completed:	FY13/14 N/A 0%
Estimated Project C	ost:		Project Impact In	formation:		
Cost by Project (Categorization	Cost	Impaci	t on Future Operatin	ng Costs	
Land Acquisition / Ri	ght of Way		Increase	Annual Amt \$		
Design (CM / Engine	er / Staff)	75,000	Decrease	Annual Amt \$		
Construction Contrac	t	125,000	Minimal 🔽	Chg'd to fund #	571	
Other - Geotech, Sur	vey, Environ	50,000	Design Award Cos	t		
Total Project Cost		250,000	Design Award Date	е		
Total Project Funded		250,000	Awarded Construc	tion Cost		
Total Project Unfunde	ed	-	Council Award Dat	e		
		Fundin	g Allocation			
	Ex	penses Remainir	g Fiscal	Plan Plan	Plan	Plan

Budget

250,000

250,000

as of 02/28/14

2014/15

2015/16

Project Location

Funding Source(s)

Series "AY" Bonds

Unfunded Project Costs

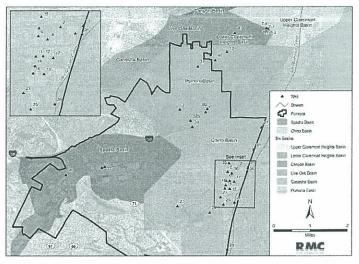
Total Pending

Project Area

2016/17

2017/18

Beyond 2018



Page 7 Water

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

local entitles for flew to	entined facilities. (Descr	iption change	u F 1 14/15)					
Council District:	Project Status:		Project/0	Construction N				
☐ -1 ☐ -2	✓ Pending		City PM:	Tim Hampton	-		Origination Y	r: FY06/07
☐ -3 ☐ -4	RFP prepared		Design:	,			Yr Amended	
☐ -5 ☐ -6	In design Out to Bid		100					NAMES AND ASSESSED.
✓ Citywide	Under Construction		CM:				% Complete	d: 0%
Council Request	Construction Complete	ed (Contractor:					
Estimated Project C	Cost:			Project Impac	t Information	n:		
Cost by Project	Categorization	Cost		Imp	pact on Future	Operating (Costs	
Land Acquisition / R	ight of Way			Increase	Annual	Amt \$		
Design (CM / Engine	eer / Staff)	161,334		Decrease	Annual	Amt \$		
Construction Contra	ct	125,000		Minimal 🗸	Chg'd to	fund #	57	<u>′1</u>
Other - Geotech, Su	rvey, Environ	50,000		Design Award	Cost			
Total Project Cost		336,334		Design Award I	Date			
Total Project Funded	_	336,334		Awarded Const	truction Cost			
Total Project Unfund	led		_;	Council Award	Date			-
			Funding	Allocation			-	
		Expenses	Remaining		Plan	Plan	Plan	Plan
	g Source(s)	as of 2/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018
Series "AN" Bonds		50,000	240.27					
Series "AY" Bonds		37,955	248,379	9				
Total		87,955	248,379	2	_			
		67,933	240,373	9 -				_
Pending Unfunded Project C	osts						-	
Ginanada i iojoot o	00.0		Projec	t Location				
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		nt - Chino Ba vater VOC Pla			*			
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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:	Project Status:		Project/C	onstruction N	lanagement			
12	Pending		City PM:	Tim Hampton			Origination `	Yr: FY09/10
-3 -4	RFP prepared In design		Design:	Malcolm Pirnie	HDR		Yr Amended	i: FY12/13
56	Out to Bid		CM:	Malcolm Pirnie	e/Staff		% Complete	d: 5%
✓ Citywide Council Request	Under Construction Construction Completed		Contractor:	HDR Construc	tors		**************************************	
Estimated Project C	Cost:			Project Impac	t Informatio	n:		
Cost by Project	Categorization	Cost	_	Imp	act on Future	Operating C	Costs	
Land Acquisition / R	ight of Way			Increase	Annual .	Amt \$		
Design (CM / Engine	eer / Staff)	548,672		Decrease	Annual	Amt \$		
Construction Contra	ct	7,400,000	_	Minimal 🗸	Chg'd to	fund #	57	
Other - Geotech, Su	rvey, Environ	336,560		Design Award (Cost	-	610,03	38
Total Project Cost		8,285,232	_	Design Award [Date		40,33	5
Total Project Funded		8,285,232	-	Awarded Const		-	7,298,15	and the second
Total Project Unfund		-	_	Council Award			8/1/201	
Total Troject Childre			= '	oounon / twara			0/1/201	
			Funding	Allocation				
Funding		Expenses 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	3				
US EPA Federal G	rant	388,000					-	
Series "AA" Bonds		694,146						
Series "AC" Bonds		925,831						
Total		8,247,994	37,238	-	-	-	_	_
Panding								

During Construction

Unfunded Project Costs







Page 9 Water

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

appurtenances with 55	his project was desig ting undersized and of feet of 12" Ductile iro	deteriorated w	ater main pip	elines and ass	sociated		Project I 595-8125-XX	
Foothill Boulevard. (Description changed F		II pipo in the c	mey located	100-1001 0401	of Lynous Divi	-	Departmer PW/V	
Council District:	Project Status:		Project/Co	nstruction N	lanagement			
12 _ [Pending RFP prepared		City PM: T	im Hampton			Origination Y	r: FY07/08
	☑ RFP prepared ☑ In design		Design: F	RBF			Yr Amended:	FY13/14
☐ -5 ✓ -6	Out to Bid		CM:				% Completed	1: 16%
Citywide	Under Construction		Contractor:					
Outside City Limits	Construction Complet	ed						
Estimated Project Co	st:		P	roject Impac	t Information	1:		
Cost by Project Ca		Cost		Imp	act on Future	Operating	Costs	_
Land Acquisition / Rig				Increase	Annual A			_
Design (CM / Enginee		24,285	_	Decrease	Annual A			
Construction Contract	-	66,755		Minimal 🗸	Chg'd to t	fund #	7 22	-
Other - Geotech, Surv Total Project Cost	ey, Environ	91,040	_	esign Award (esign Award I			9/22/200	
Total Project Funded	-	91,040	-	warded Const			JIZZIZOO	5
Total Project Unfunded		-		ouncil Award				_
	_		dina	^!!ation	- Anatotypenay			
		Expenses	Remaining /	Allocation Fiscal	Plan	Plan	Plan	Plan
Funding S	Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018
Series "AY" Bonds		14,832	76,208					
						- Marian		
Total		14,832	76,208	_	-	_	-	-
Total Pending		14,832	76,208	-	-	-	-	-
	sts	14,832	76,208	-	-	-	-	-
Pending Unfunded Project Cos	sts roject Location	14,832	76,208	-	=	- Project A		-

Page 10 Water

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

Project Description: This project replacement of existing undersized with 55 of feet of 12" Ductile iron p	d and deteriorat	ted water	main pipelin	es and associ	ated appurten	ances		Number: XXXX-95016
Boulevard. (Description changed FY12/13)	ipe in alley loca	ated 000-	reet west or	ounner Avenu	ie nom room	"		nt / Division Vater
(Coosinplien enanged viviance)								
Council District: Project	Status:		Project/C	onstruction N	lanagement			
Pending			100 PM - 100 PM - 1	Tim Hampton			Origination Y	r: FY07/08
RFP prep				50				
In design	200		Design:	NDF			Yr Amended	
	onstruction		CM:				% Completed	d: 0%
	ction Completed		Contractor:					
Estimated Project Cost:			F	Project Impac	t Information	1:		
Cost by Project Categorizati	on (Cost			act on Future		g Costs	
Land Acquisition / Right of Way				Increase	Annual	Amt \$		_
Design (CM / Engineer / Staff)		19,595		Decrease	Annual	Amt \$		_
Construction Contract	<u> </u>	62,675		Minimal 🗸	Chg'd to	fund #	57	1
Other - Geotech, Survey, Enviro	n			Design Award (Cost		3,61	8
Total Project Cost		82,270	_ [Design Award I	Date		39,713	3
Total Project Funded		82,270		Awarded Const	truction Cost			
Total Project Unfunded		-	_ C	Council Award	Date			
			Funding	Allocation				
Funding Source(s)	5.0000.00	penses of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 7 2017/18	Plan Beyond 2018
Series "AY" Bonds	43 0	10,527	71,743		2010/10	2010/11	2017710	Boyona 2010
		,	,					
Total		10,527	71,743	_	-	-	-	-
Pending								
Unfunded Project Costs						Project A	rea	
Project	t Location					Froject A	i ea	
		9	f (是国国际	income.	mile = !	A CHARLES	$p_1 = q_1 Z_1$
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And the state of t	Carrie Marie							
		Comments.			遊遊州			
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	Appet Description							
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	and the same of th			The same of			I A TARRET	-
w-FE					2			
s Water Mains	- Alley 12" Pipelin	ne		· · · · · · · · · · · · · · · · · · ·	Water I	Mains - Alley	12" Pipeline	100
Replacement (Sumner			d)	R			e to Foothill Boulev	ard)

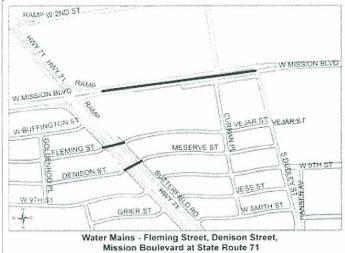
Page 11 Water

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 Project Number: main in Fleming Street at State Route (SR) 71 crossing; 207 feet of 6" water main in Denison Street at 595-8125-XXXXX-95032 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 Department / Division will be placed on hold pending future funding. PW/Water **Council District:** Project/Construction Management **Project Status:** Pending FY07/08 City PM: Tim Hampton Origination Yr: -1 RFP prepared -3 Design: SA Associates FY13/14 Yr Amended: In design ✓ -5 Out to Bid CM: 17% % Completed: Citywide **Under Construction** Contractor: Council Request Construction Completed **Estimated Project Cost:** Project Impact Information: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way Annual Amt \$ Increase Design (CM / Engineer / Staff) Decrease 215,000 Annual Amt \$ Construction Contract 814,660 Minimal < 571 Chg'd to fund # 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** Council Award Date Total Project Unfunded **Funding Allocation** Plan Plan Plan Remaining Fiscal Plan Expenses Budget 2014/15 2015/16 2016/17 2017/18 Beyond 2018 Funding Source(s) as of 2/28/14 Series "AY" Bonds 853,524 176,136 Total 176,136 853,524 Pending **Unfunded Project Costs**

Project Location

Project Area





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

Page 12 Water

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:	Project Status: Pending RFP prepared In design Out to Bid Under Construction Construction Completed			gement	Origination Yr: Yr Amended: % Completed:	FY07/08 FY13/14 8%
Estimated Project C	Cost:		Project Impact Info	ormation:		
Cost by Project (Categorization	Cost	Impact o	on Future Operatir	ng Costs	
Land Acquisition / Ri	ight of Way		Increase	Annual Amt \$		
Design (CM / Engine	eer / Staff)	817,230	Decrease	Annual Amt \$		
Construction Contra	ct 3	,720,640	Minimal 🗸	Chg'd to fund #	571	
Other - Geotech, Su	rvey, 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	on Cost		
Total Project Unfund	ed	-	Council Award Date			
		Funding	a Allocation			

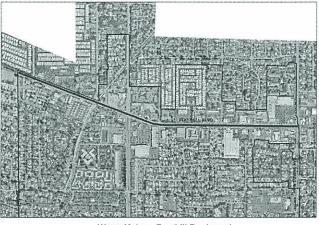
Funding Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "AY" Bonds	336,978	4,193,547					
Series "AC" Bonds	7,345						
Total	344,323	4,193,547	_	-	_	-	-

Project Location

Unfunded Project Costs

Water Mains - Foothill Boulevard

Project Area



Water Mains - Foothill Boulevard

Page 13

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

Project Description: T Ductile iron pipe within C	his project is curren Garey Avenue from I	tly under des Foothill Boule	ign and consevard to 1,30	sists of replaci 0 feet south o	ng 534 feet of f Serrano Plac	f 12" ce	(5)	Number: XXXX-95071
						-		nt / Division Water
					·			
Council District:	Project Status:		Project/Co	onstruction N	l anagement			
	Pending		City PM:	Tim Hampton			Origination Y	r: FY12/13
✓ -3	RFP prepared In design		Design:				Yr Amended	: FY13/14
	Out to Bid		CM:				% Complete	
Citywide	Under Construction						76 Complete	u. 076
Council Request	Construction Complete	ed (Contractor:					
Estimated Project Cos			I _E	Project Impac	t Information	n:		
Cost by Project Car		Cost		197	act on Future		Costs	
Land Acquisition / Righ		10,000		Increase	Annual	22		
Design (CM / Engineer		50,000	_	Decrease	Annual	Amt \$		_
Construction Contract	_	565,965		Minimal 🗸	Chg'd to	fund #	57	<u> </u>
Other - Geotech, Surve	ey, Environ	10,000		Design Award	Cost			
Total Project Cost		635,965		esign Award				
Total Project Funded		635,965		warded Cons	truction Cost			
Total Project Unfunded	-	-		Council Award	Date			
			Funding	Allocation				
Funding S	ourco(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	ource(s)	2,201	633,764		2013/10	2010/17	2017710	Deyona 2010
Total		2,201	633,764		_			-
Pending		_,						
Unfunded Project Cost	ts							
Р	roject Location					Project A	-ea	
W COOMER BLAD	SERRANO PL	UNTON REC	The second secon					
3. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Water Mains - Garey Ave					r Mains - Gareg		

Page 14 Water

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:	Project Status:		Project/C	onstruction Ma	anageme	nt		
☐ -1	Pending	1	City PM:	Tim Hampton			Origination \	/r: FY07/08
	RFP prepared In design	1	Design:	SA & Associate	es		Yr Amended	FY13/14
	Out to Bid	1	· ·	Harris & Associ			% Complete	d· 98%
Citywide	Under Construction			MCC Equipmer			70 Gomplete	u .
Council Request	✓ Construction Completed		Jonil actor.	WCC Equipmen	11			
Estimated Project C	Cost:			Project Impact	Informat	ion:		
Cost by Project (Categorization	Cost	_	Impa	act on Futi	ure Operating	Costs	_
Land Acquisition / Ri	ight of Way		_	Increase	Annu	ual Amt \$		
Design (CM / Engine	eer / Staff)	183,185		Decrease	Annu	ual Amt \$		
Construction Contract	ct	549,556		Minimal 🗸	Chg'd	I to fund #	57	<u>'1</u>
Other - Geotech, Su	rvey, Environ		_	Design Award C	ost		83,80	9
Total Project Cost		732,741		Design Award D	ate		5/29/200	08
Total Project Funded		732,741	_	Awarded Constr	uction Co	st	424,16	1
Total Project Unfund		-	_	Council Award D	Date		4/5/201	0
			Funding	Allocation				
Funding	102	xpenses	Remaining	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018

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		-	-	_	-

Unfunded Project Costs

Project Location



Water Mains - Garey Avenue (Phase I)

Project Area



Water Mains - Garey Avenue (Phase I)

Page 15 Wate

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

of 16 inch water transmission main located McKinley Avenue.			nt of approxim Orange Grove		near feet	Project I 595-8125-XX	
					_	Departmen PW/V	
Commell Biotolists Bresident Statute		Di4/0					
Council District: Project Status:		177	onstruction N				
RFP prepared		A	Nichole Hortor			Origination Y	r: FY07/08
-3 -4 In design		Design:	Ghalbi & Asso	ciates, Inc.		Yr Amended:	FY13/14
□ -5 □ -6 ☑ Out to Bid		CM:	SA Associates			% Completed	: 42%
Citywide Under Construction Council Request Construction Complet	-ad (Contractor:					
Council Request Construction Complet	tea						
Estimated Project Cost:		F	Project Impac	t Information	1:		
Cost by Project Categorization	Cost		Imp	act on Future	Operating	Costs	
Land Acquisition / Right of Way		_	Increase	Annual A	Amt \$	-	_
Design (CM / Engineer / Staff)	93,474	_	Decrease	Annual /	Amt \$		
Construction Contract	200,000	_	Minimal 🗸	Chg'd to	fund #	57	<u>1</u>
Other - Geotech, Survey, Environ	125,000		Design Award (56,19	-
Total Project Cost	418,474	 -	Design Award I			11/6/2012	2
Total Project Funded	418,474	<u> </u>	Awarded Const				_
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					
Total	175,202	243,272	-	-		-	-
Pending Unfunded Project Costs							
Project Location	n				Project	Area	
To same and a same and					FIOIECE	Alea	

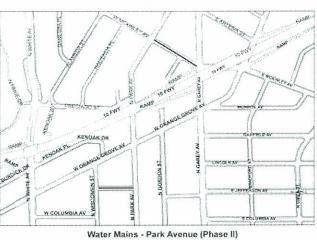
Page 16 Water

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-XXXXX-95072

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.							Department / Division PW/Water	
Council District:	Project Status: Pending RFP prepared In design Out to Bid Under Construction Construction Completed	C	City PM: Design: CM:	onstruction M Nichole Horton SA Associates Tryco General			Origination \ Yr Amended % Complete	: FY13/14
Cost by Project C Cost by Project C Land Acquisition / R Design (CM / Engine Construction Contra Other - Geotech, Su Total Project Cost Total Project Unfund	Categorization ight of Way eer / Staff) ct rvey, Environ	Project Impact Information: Cost		Operating (Amt \$ Amt \$	571 583,475 4/7/2014			
			Funding	Allocation				
Funding Source(s) Series "AY" Bonds		Expenses as of 02/28/14 2,504	Remaining Budget 497,496	2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Total Pending Unfunded Project C	costs	2,504	497,496	-	F	-	-	-
	Project Location					Project	Area	





Water Mains - Park Avenue (Phase II)

Project Title: Water Mains - Phillips Boulevard/Dudley Street

Project Description: This project provides for the replacement of 4-inch diameter steel water mains in Project Number: an area with boundaries of the SR71 (Corona Expressway), Mission Boulevard, Dudley Street and 595-8125-XXXXX-95076 Grand Avenue. Department / Division PW/Water **Council District: Project Status:** Project/Construction Management Pending City PM: Tim Hampton ☐ -2 Origination Yr: FY13/14 -1 RFP prepared -3 -4 Design: FY13/14 Yr Amended: In design ✓ -5 Out to Bid CM: % Completed: 0% Citywide **Under Construction** Contractor: Council Request Construction Completed Estimated Project Cost: Project Impact Information: Cost by Project Categorization Impact on Future Operating Costs Cost Land Acquisition / Right of Way Increase Annual Amt \$ Design (CM / Engineer / Staff) 110,000 Decrease Annual Amt \$ Construction Contract 804,933 Minimal 🗸 Chg'd to fund # 571 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** Expenses Remaining Fiscal Plan Plan Plan Plan 2014/15 Funding Source(s) Budget 2015/16 2016/17 2017/18 Beyond 2018 as of 02/28/14 Series "AY" Bonds 924,933 Total 924,933 Pending **Unfunded Project Costs Project Location Project Area** Water Mains Phillips Boulevard/Dudley Street

Page 18

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 PW/W	t / Division Vater	
Council District: -1 -2 -2 -3 -4 -4 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	Pending RFP prepared In design Out to Bid Under Construction			Project/Construction Management City PM: Tim Hampton Design: Ludwig Engineering CM: Contractor:			Origination Yr Yr Amended: % Completed:	FY13/14	
Council Request	Construction Completed	<u> </u>							
Estimated Project Co Cost by Project Co Land Acquisition / Rig Design (CM / Enginee Construction Contract	ategorization ht of Way r / Staff)	Cost 400,000		Imp	t Information pact on Future Annual Annual	Operating (Amt \$ Amt \$			
Other - Geotech, Surv Total Project Cost Total Project Funded Total Project Unfunde	430,000	Minimal Chg'd to fund # 30,000 Design Award Cost 430,000 Design Award Date 430,000 Awarded Construction Cost Council Award Date			iuna #	\$125,436 5/15/2014			
				Allocation	-				
Funding Series "AY" Bonds	Funding Source(s) as o Series "AY" Bonds		Remaining Budget 430,000	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018	
Total		-	430,000	-	-	-	-	-	
Pending Unfunded Project Co.	sts								
		P	roject Locat	ion					
	F 2	Water M. Phillips Boulevar. (Designation of the control of the con	dipudley Street						

Page 19 Water

Project Title: Water Mains - Towne Avenue

Project Description: This project was designated in the 2005 Water Master Plan and consists of the Project Number: replacement of existing undersized and deteriorated water main pipelines and associated appurtenances 595-8125-XXXXX-95055 with 503 feet of 12" Ductile iron pipe (DIP) within Towne Avenue between Foothill Boulevard and Towne Park Circle. Department / Division PW/Water **Council District:** Project Status: Project/Construction Management Pending √ -2 City PM: Tim Hampton Origination Yr: FY07/08 RFP prepared √ -3 -4 Design: RBF Yr Amended: FY13/14 In design 4 -5 ✓ -6 Out to Bid CM: % Completed: 18% Citywide **Under Construction** Contractor: Council Request Construction Completed Estimated Project Cost: Project Impact Information: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way Increase Annual Amt \$ Design (CM / Engineer / Staff) 305,867 Annual Amt \$ Decrease Construction Contract 303,747 Minimal 🗸 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** Expenses Remaining Fiscal Plan Plan Plan Plan Funding Source(s) Budget 2014/15 as of 02/28/14 2015/16 2016/17 2017/18 Beyond 2018 502,458 Series "AY" Bonds 107,156 Total 107,156 502,458 Pending **Unfunded Project Costs Project Location** Water Mains - Towne Avenue

Page 20 Water

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 GS 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

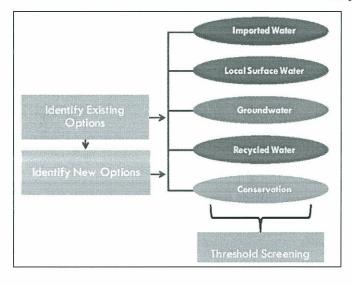
Council District:	Project Status:	Project/	Construction Manag	gement			
	Pending RFP prepared	City PM:	Tim Hampton		Origination Yr:	FY13/14	
	In design	Design:			Yr Amended:	FY13/14	
☐ -5 ☐ -6 ✓ Citywide	Out to Bid	CM:			% Completed:	0%	
Council Request	Under Construction Construction Completed	Contractor:					
			I				
Estimated Project Co	ost:		Project Impact Info	ormation:			
Cost by Project C	Categorization	Cost	Impact o	on Future Operatin	ng Costs		
Land Acquisition / Rig	ght of Way		Increase	Annual Amt \$			
Design (CM / Engine	er / Staff)	400,000	Decrease	Annual Amt \$			
Construction Contract			Minimal	Chg'd to fund #	571		
Other - Geotech, Sur	vey, Environ		Design Award Cost				
Total Project Cost		400,000	Design Award Date				
Total Project Funded	Total Project Funded 400,000		Awarded Construction Cost				
Total Project Unfunde	ed	-	Council Award Date				

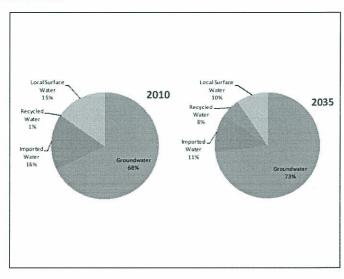
Funding Allocation

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	2011110				
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 rues.	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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