

Water Projects





Five Year Capital Improvement Program

	Page #	Expended as of 2/28/15	Remaining Budget	Adopted 2015/16
~ 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	23,088	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	
			72,353	
Water Mains - Alley 12" Pipeline Replacement (Lynoak Dr to Foothill Blvd)	10) 11	18,687		
Water Mains - Alley 12" Pipeline Replacement (Sumner Ave to Foothill Blvd		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) Subtotal	21 -	4,857 21,441,359	395,143 11,942,791	
	J.	21,441,555	11,512,751	
~ Unfunded Projects ~		26.240		
Booster 9 Upgrade	-	36,340	-	
Pedley Surface Water Treatment Plant - Expansion/Optimization	-	246.600		
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	-0	
Water Mains - Columbia Avenue	1 -	29,000	- 29	
Water Mains - District 3	-	180,755	₩	
Water Mains - District 4	-	81,562	=:	
Water Mains - Ellen Place	-	7,247	- 0	
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	-	
Subtotal	s:	1,307,017	-	
Water Category Totals	s:	22,748,376	11,942,791	

Five Year Capital Improvement Program

Plan						Impact to	
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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 will cover evaluation and possible rehabilitation of Wells 6, 17, 20, 27, 35, 58, 132, and 37.

Project Number: 595-8125-XXXXX-95068

evaluation and possible renabilitation of vve	115 6, 17, 20, 2	7, 35, 56,132	and 37.				ent / Division /Water	
		D : 1/0						
Council District: Project Status:				lanagement				
RFP prepared		City PM: 1	im Hampton			Origination	Yr: FY10/11	
☐ -3 ☐ -4 ☐ In design		Design: Weber Water Resources					d: FY13/14	
-5 -6 Out to Bid		CM: S		% Complete	ed: 19%			
Citywide Under Construction Council Request Construction Comple	otad (Contractor: C	Seneral Pump	ì				
Construction Comple	iteu							
Estimated Project Cost:		Р	roject Impac	t Information	n:			
Cost by Project Categorization	Cost		Imp	act on Future	Operating	Costs		
Land Acquisition / Right of Way		_	Increase	Annual	Amt \$			
Design (CM / Engineer / Staff)	200,000		Decrease	Annual	Amt \$			
Construction Contract	800,000		Minimal 🗸	Chg'd to	fund #	5	71	
Other - Geotech, Survey, Environ			esign Award (48,9	The second secon	
Total Project Cost	1,000,000		esign Award I			1/26/20		
Total Project Funded	1,000,000	_	warded Const			593,69		
Total Project Unfunded - Council Award Date 1/26/2015								
		Funding A	Allocation					
5 ii 0 ()	Expenses	Remaining	Fiscal	Plan	Plan	Plan	Plan	
Funding Source(s)	as of 02/28/15	Budget	2015/16	2016/17	2017/18	2018/19	Beyond 2019	
Series "AY" Bonds	194,977	805,023					 	
Total	194,977	805,023	-	-	-	-	-	
Pending								
Unfunded Project Costs								
		Project Loca	ation					
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Grou	ndwater Well - E	valuation	APP.					
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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

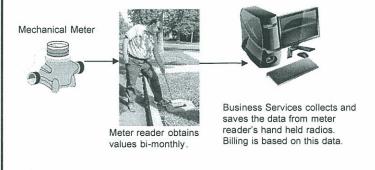
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Council District: -1 -2 -3 -4 -5 -6 Citywide Council Request	Project Status: Pending RFP prepared In design Out to Bid Under Construction Construction Completed			gement	Origination Yr: Yr Amended: % Completed:	FY02/03 FY13/14 8%
Estimated Project C	Cost:		Project Impact Info	ormation:		
Cost by Project Land Acquisition / R Design (CM / Engine Construction Contra Other - Geotech, Su Total Project Cost Total Project Funded Total Project Unfund	ight of Way eer / Staff) ct rvey, Environ	40,000 264,987 304,987 -	Impact of Increase Decrease Decrease Design Award Cost Design Award Date Awarded Construction Council Award Date		571	
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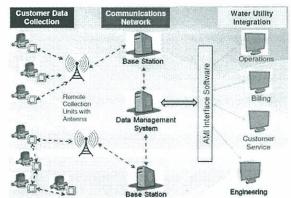
Funding Allocation

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					
Total	23,088	281,899	, - 3	-	-	-	-

Pending **Unfunded Project Costs**

Before - AMI





After - AMI

Water Page 2

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

redirect storm water flows and intro Water spread (recharged) will be ci rights.	direct storm water flows and introduce recycled water to the driving range located at the Golf Course. ater spread (recharged) will be credited to the City's Chino Basin Storage Accounts for future pumping phts.								
Council District: Project S	tatus:	Project/0	Construction N	/lanagement					
-1 -2 Pending		City PM:	Tim Hampton			Origination Y	/r: FY13/14		
RFP prepar	ed	Design:				Yr Amended	: N/A		
-5 -6 Out to Bid		CM:				% Complete			
Citywide Under Con	struction					76 Complete	u. 070		
Outside City Limits Construction	n Completed	Contractor:							
Estimated Project Cost:			Project Impac	t Informatio	n:				
Cost by Project Categorization	n Cost		Imp	oact on Future	Operating (Costs			
Land Acquisition / Right of Way	-		Increase	Annual	VT - 72 - 10				
Design (CM / Engineer / Staff)	50,00	0	Decrease	Annual					
Construction Contract			Minimal 🗸	Chg'd to	fund #	57	1		
Other - Geotech, Survey, Environ Total Project Cost	50,00	0	Design Award						
Total Project Funded	50,00		Awarded Cons						
Total Project Unfunded		<u> </u>	Council Award						
Total i Tojoot omanada							_		
ļ			Allocation	1					
Funding Source(s)	YTD Costs as of 02/28/15		- I	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019		
Series "AY" Bonds		50,00							
Total		50,00	0				_		
		50,00	-	-	_	_			
Pending Unfunded Project Costs									
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Palm Lakes Golf Course

Palm Lakes Golf Course

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

Project Description: This project consists Recycled Water Booster Station located at				Center for the		50. 3000.00	Number: XXXX-95065	
					_		nt / Division Water	
Council District: Project Status:		Project/C	onstruction N	/lanagement				
-1 -2 Pending		City PM:	Nichole Hortor	า		Origination \	Yr: FY11/12	
-3 -4 RFP prepared In design		Design:	Mark Balan &	Associates		Yr Amended	i: FY14/15	
✓ -5		CM:				% Complete	d: 4%	
✓ Citywide ✓ Under Construction			A & B Electric			70 Complete	· 470	
Outside City Limits Construction Comple	ted	Jonitacion.	A & B Electric					
Estimated Project Cost:		F	Project Impac	t Information	n:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Cost by Project Categorization	Cost		Imp	act on Future	Operating (Costs		
Land Acquisition / Right of Way		_	Increase	Annual	Amt \$		-	
Design (CM / Engineer / Staff)	85,000	_	Decrease	Annual	Amt \$			
Construction Contract	323,400		Minimal 🗸	Chg'd to	fund #	57		
Other - Geotech, Survey, Environ	111,600	_	Design Award (29,998		
Total Project Cost	520,000		Design Award I			2/13/201		
Total Project Funded Total Project Unfunded	520,000	520,000 Awarded Construction Cost - Council Award Date				323,400 1/6/2014		
Total Project Offunded			Journal Award	Date		1707201	14	
			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							
						-		
	10.000	500 744						
Total	19,286	500,714	<u> </u>	-			-	
Pending Unfunded Project Costs								
Project Location					Project Are	a		
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Recycled Water System			and the		d Water Syster			
Station - Motor Control Center						er Replacement		

Project Title: Reservoir - 5-C

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

Project Number: 575-8125-XXXXX-93153

Department / Division PW/Water

Council District:	Project Status:	Project/	Construction Mana	gement		
12	Pending	City PM:	Raul Garibay/Tim H	lampton	Origination Yr:	FY95/96
34	RFP prepared In design	Design:	Boyle Engineering		Yr Amended:	FY13/14
-5 🗸 -6	Out to Bid	CM:	Montgomery		% Completed:	81%
✓ Citywide Council Request	Under Construction Construction Completed	Contractor:	Sema Construction			
Estimated Project C	ost:		Project Impact Inf	ormation:		
Cost by Project	Categorization	Cost	Impact o	on Future Operatir	ng Costs	
Land Acquisition / R	ight of Way	150,000	Increase	Annual Amt \$		
Design (CM / Engine	eer / Staff) 1	,220,367	Decrease	Annual Amt \$		
Construction Contra	ct5	,581,452	Minimal <	Chg'd to fund #	571	
Other - Geotech, Su	rvey, Environ 2	,144,890	Design Award Cost		664,360	
Total Project Cost	9	,096,709	Design Award Date			
Total Project Funded	9	,096,709	Awarded Construction	on Cost	5,486,273	
Total Project Unfund	ed	-	Council Award Date		10/17/2002	
	· · · · · · · · · · · · · · · · · · ·	From alice	. Allanation			

Funding Allocation

	YTD Costs	Remaining	Fiscal	Plan	Plan	Plan	Plan
Funding Source(s)	as of 02/28/15	Budget	2015/16	2016/17	2017/18	2018/19	Beyond 2019
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	58,902	291,326					
Total	7,397,791	1,698,918	-	_	_	-	_

Pending Unfunded Project Costs

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
34	In design	Design:	Westin Engineering/CDM Smith	Yr Amended:	FY13/14
56	Out to Bid	CM:	Westin Engineering/SA Associates	% Completed:	96%
✓ Citywide Council Request	Under Construction Construction Completed	Contractor:	CDM Smith	***	

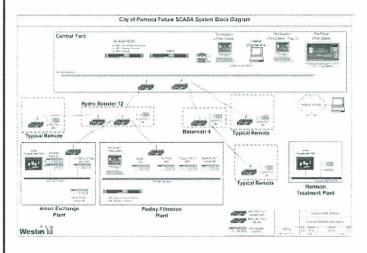
Estimated Project Cost:		Project Impact I	Project Impact Information:				
Cost by Project Categorization	Cost	Impa	ct on Future Operating	Costs			
Land Acquisition / Right of Way		Increase	Annual Amt \$				
Design (CM / Engineer / Staff)	435,000	Decrease	Annual Amt \$				
Construction Contract	3,111,062	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 Construction Cost		2,868,600			
Total Project Unfunded	-	Council Award Da	ate	11/19/2012			

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						
Total	3,412,590	133,472	-	-	-	-	-

Pending			
Unfunded Project Costs			

SCADA Block Design



SCADA



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

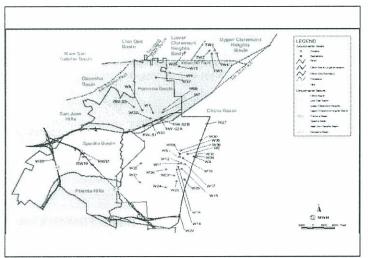
Department / Division PW/Water

Council District:	Project Status:		Project/C	onstruction Ma					
12	Pending RFP prepared		City PM:	Tim Hampton			Origination `	/r: FY13/14	
34	In design		Design:				Yr Amended	: N/A	
☐ -5 ✓ -6 ✓ Citywide	Out to Bid Under Construction		CM:				% Complete	d: 1%	
Council Request	Construction Completed		Contractor:						
Estimated Project C	timated Project Cost: Project Impact Information:								
Cost by Project	Categorization	Cost	_	Imp	act on Future	Operating (Costs		
Land Acquisition / R	ight of Way			Increase	Annual	Amt \$			
Design (CM / Engine	eer / Staff)	75,000	2	Decrease	Annual	Amt \$			
Construction Contra	ct	125,000	OO Minimal Chg'd to fund #				571		
Other - Geotech, Su	rvey, Environ	50,000	_	Design Award (Cost		4		
Total Project Cost		250,000	_	Design Award [Date				
Total Project Funded		250,000	_	Awarded Const	ruction Cost				
Total Project Unfund	led	-	- .	Council Award	Date				
			Funding	Allocation					
Fundin		penses 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	247,05	3					
Total		2.947	247.05	3 -	-	-	-	_	

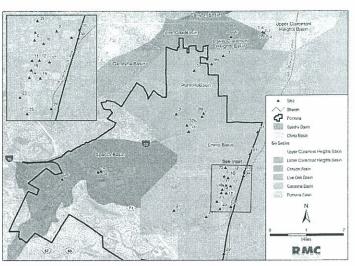
Project Location

Pending

Unfunded Project Costs



Project Area



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

local entities for newly identified facilities. (De				Tom rederal, Si	tate and				
Council District: Project Status: Pending RFP prepared In design Out to Bid Under Construction Compl Estimated Project Cost: Cost by Project Categorization Land Acquisition / Right of Way Design (CM / Engineer / Staff) Construction Contract Other - Geotech, Survey, Environ Total Project Funded Total Project Unfunded	Cost 161,334 125,000 50,000 336,334 336,334	City PM: Design: CM: Contractor:	Project Impac Imp Increase Decrease Minimal Sesign Award Cesign Award Ewarded Const	t Informationact on Future Annual Annual Chg'd to Cost Date ruction Cost	n: • Operating C Amt \$ Amt \$		d: FY14/15		
			Allocation				_		
Funding Source(s) Series "AN" Bonds Series "AY" Bonds Total	YTD Costs as of 2/28/15 50,000 40,333	Remaining Budget 246,001 246,001	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019		
Pending Unfunded Project Costs		Proiect	Location						
Treatment - Chino Basin Groundwater VOC Plant									

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

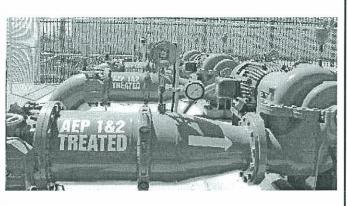
Department / Division PW/Water

Council District:	Project Status:		Project/Co	onstruction N	lanagement			
12	Pending		City PM:	Tim Hampton			Origination `	Yr: FY09/10
34	RFP prepared In design		Design:	Malcolm Pirnie	e/HDR		Yr Amended	d: FY12/13
-5	Out to Bid		CM:	Malcolm Pirnie	e/Staff		% Complete	ed: 100%
Citywide Council Request	Under Construction Construction Comp		Contractor:	HDR Construc	tors			
Estimated Project C	ost:		F	roject Impac	t Informatio	n:		
Cost by Project (Categorization	Cost		Imp	act on Future	o Operating	g Costs	
Land Acquisition / Ri	ight of Way			Increase	Annual	Amt \$		
Design (CM / Engine	eer / Staff)	548,672		Decrease	Annual	Amt \$		
Construction Contra	ct	7,400,000	1	Minimal 🗸	Chg'd to	fund #	571	
Other - Geotech, Su	rvey, Environ	336,560		Design Award Cost			610,03	38
Total Project Cost		8,285,232	 !	esign Award I	Date	6/7/201	10	
Total Project Funded	1	8,285,232		Awarded Construction Cost			7,298,15	52
Total Project Unfund	ed	-		ouncil Award	Date		8/1/201	11
-			Funding	Allocation				
Funding	g Source(s)	Expenses as of 02/28/15	Remaining Budget	Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 3 2018/19	Plan Beyond 2019
Series "AY" Bonds		6,254,901	22,354					
US EPA Federal G	rant	388,000						
Series "AA" Bonds		694,146						
Series "AC" Bonds		925,831						
Total		8,262,878	22,354	-	-	-	-	-
Pending Unfunded Project C	octc							
omanded Froject C	USIS							









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

replacement of the existing undersized and appurtenances with 55 feet of 12-inch Duc from Foothill Boulevard.		ater main pip	elines and ass	sociated	2000 10		Number: XXXX-95015
(Description changed FY12-13)							nt / Division Water
(2000) phon shangout 112 10)							
Council District: Project Status:		Project/Co	onstruction N	lanagement			
-1 -2 Pending		City PM:	Tim Hampton		.	Origination \	/r: FY07/08
-3 -4 RFP prepared In design		Design:	RBF			Yr Amended	FY13/14
Out to Bid		CM:	Tetra Tech			% Complete	d: 21%
Citywide		Contractor:	TBU, Inc.				
Construction comp	eted		,				
Estimated Project Cost:		P	roject Impac				
Cost by Project Categorization	Cost	_		act on Future		g Costs	
Land Acquisition / Right of Way	04.005	_	Increase	Annual	Name of the last		_
Design (CM / Engineer / Staff) Construction Contract	24,285	-	Decrease Minimal	Annual		57	71
Other - Geotech, Survey, Environ	66,755	-	Minimal ☑ Design Award (Chg'd to	tuna #	7,23	
Total Project Cost	91,040		esign Award I			9/22/200	
Total Project Funded	91,040	_	warded Const			35,54	
Total Project Unfunded	-	_	Council Award	Date		12/1/201	4
		Funding	Allocation			*	
	YTD Costs			Plan	Plan	Plan	Plan
I F	I ID Costs	Remaining	listai	riaii			
Funding Source(s)	as of 02/28/15	Budget	2015/16	2016/17	2017/1		Beyond 2019
Funding Source(s) Series "AY" Bonds				10 ST			
	as of 02/28/15	Budget		10 ST			
	as of 02/28/15	Budget		10 ST			
	as of 02/28/15	Budget	2015/16	10 ST		8 2018/19	
Series "AY" Bonds Total Pending	as of 02/28/15 18,687	72,353	2015/16	2016/17	2017/1	8 2018/19	Beyond 2019
Series "AY" Bonds Total Pending Unfunded Project Costs	as of 02/28/15 18,687	72,353	2015/16	2016/17	2017/1	8 2018/19	Beyond 2019
Series "AY" Bonds Total Pending	as of 02/28/15 18,687	72,353	2015/16	2016/17	2017/1	8 2018/19	Beyond 2019

Page 10

Water

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.

Project Number: 595-8125-XXXXX-95016

Department / Division

(Description changed FY12-13)					_	- 12 march 1 m	Water
1.90	0							
Council District: Proj	ect Status:		Project/C	Construction M	lanagement			
			City PM:	Tim Hampton			Origination Yr: FY07/08	
1 2 7 4	prepared esign		Design:	RBF		Yr Amended	d: FY12/13	
	to Bid			Tetra Tech			% Complete	ed: 14%
	er Construction		ontractor:			70 Complete	0000000	
Council Request Con	struction Completed		ontractor.	150, 1110.				
Estimated Project Cost:				Project Impac				
Cost by Project Categoria		ost	-		act on Future		costs	
Land Acquisition / Right of W			-	Increase	Annual			
Design (CM / Engineer / Staf		19,595	-3	Decrease	Annual /			
Construction Contract		62,675	-	Minimal 🗸	Chg'd to	fund #	57	
Other - Geotech, Survey, En				Design Award (3,61	
Total Project Cost		82,270	-0	Design Award [9/22/200	
Total Project Funded		82,270	-	Awarded Const			32,122	
Total Project Unfunded		-	-	Council Award	Date		12/1/201	4
			Funding	Allocation				
For diag Course			Remaining		Plan	Plan	Plan	Plan
Funding Source Series "AY" Bonds		1,704	Budget 70,566	2015/16	2016/17	2017/18	2018/19	Beyond 2019
Series AT Bollus		1,704	70,500)				
Total	11	1,704	70,566	-	-	-	-	-
Pending								
Unfunded Project Costs						Drainat Ara		
Proj	ect Location					Project Are	d	
COUNTROL FOR		REIMS ST	STANDARY W					
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Water Mains - Alley 12" Pipeline Replacement (Sumner Ave to Foothill Blvd)

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

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

rehabilitation of the di	The scope of work cons amaged area which cons 500 square feet of road r	sists of 10-i	nch pipelin			_		Number: XXXXX-50806
								ent / Division Water
	-				/-			
Council District:	Project Status:		Project/0	Construction N	Vlanagement			
12	Pending		City PM:	Matt Pilarz/Da	amian Martinez	<u>z</u>	Origination '	Yr: FY14/15
-3 -4	RFP prepared In design		Design:				Yr Amended	d: FY14/15
✓ -5 🗌 -6	Out to Bid		2000	City Inspector			% Complete	
Citywide	Under			8763			% Complete	ed. 69%
Council Request	Construction Completed	· ·	Contractor:	GM Sager				
Estimated Project C	Cost:			Project Impac	ct Information	n:		
Cost by Project		Cost			pact on Future		Costs	
Land Acquisition / R			_	Increase	Annual	to service		_
Design (CM / Engine		22,000		Decrease	Annual	Amt \$		
Construction Contra	ct	310,710		Minimal 🗸	Chg'd to	fund #	57	71
Other - Geotech, Su	rvey, Environ	2,290		Design Award	Cost			
Total Project Cost		335,000		Design Award	Date			
Total Project Funded	<u></u>	335,000		Awarded Cons	truction Cost		310,71	0
Total Project Unfund	led	-	_	Council Award	Date		12/1/201	14
			Funding	Allocation				
Funding	122	Expenses of 02/28/15	Remaining Budget	g Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Water Fund	9 000100(0)	298,456	36,54		2010/11	2017/10	2010/10	Boyona 2010
Total		298,456	36,54	4 -	_			
Pending		290,430	30,34-	-	<u> </u>			
Unfunded Project C	osts							
			Project	Location				
			TANKS POSSESS					
			Water Mains Main Break Emergenc	Avenida Rancheros y and Road Rehabilitation	+- '			

Page 12

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

Mission Boulevard at SR-71

Project Number: 595-8125-XXXXX-95032

Department / Division

placed on hold pending future funding.							Water
Council District: Project Statu	is:	Project/Co	nstruction M	anagement			
-1 -2 Pending		City PM: T	im Hampton			Origination `	Yr: FY07/08
☐ -3 ☐ -4 ☐ RFP prepared ☐ In design		Design: S	A Associates			Yr Amended	d: FY13/14
✓ -5		CM:				% Complete	ed: 17%
Citywide Under Construct	ion	Contractor:				70 00	900 50 000
Council Request Construction Co	mpleted	JUIILI ACIUI.					
Estimated Project Cost:		Pr	oject Impact	t Information	า:		
Cost by Project Categorization	Cost			act on Future		Costs	10000
Land Acquisition / Right of Way		_	Increase	Annual	Amt \$		
Design (CM / Engineer / Staff)	215,000		ecrease	Annual	Amt \$		
Construction Contract	814,660		Minimal 🗸	Chg'd to	fund #	57	71
Other - Geotech, Survey, Environ		De	esign Award C	Cost		51,00	00
Total Project Cost	1,029,660		esign Award D			6/15/200	
Total Project Funded	1,029,660	_	varded Constr				
Total Project Unfunded	-	_	ouncil Award [
		Funding A	Allocation				
	YTD Costs	Remaining	Fiscal	Plan	Plan	Plan	Plan
Funding Source(s)	as of 2/28/15	Budget	2015/16	2016/17	2017/18	2018/19	Beyond 2019
Series "AY" Bonds	179,780	849,880					
Tatal	170 700	940 990				_	
Total	179,780	849,880	-				
Pending Unfunded Project Costs							
Project Local	tion				Project Are	a	
	1					Service and the service of the servi	
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		1					PRZELIK EGN
Water Mains - Fleming Street,			V		Fleming Stre	eet, Denison St d at SR-71	treet,

Page 13 Water

Project Title: Water Mains - Foothill Boulevard

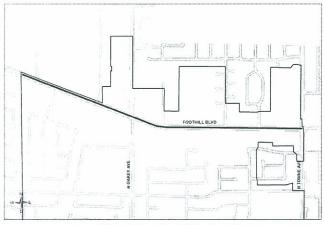
Project Description: This project was designated in the 2005 Water Master Plan and consists of the replacement of existing undersized and deteriorated water main pipelines and associated appurtenances with 6,093 feet of new 16-inch water mains and appurtenances within Foothill Boulevard between Towne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

Project Number: 595-8125-XXXXX-95033

Department / Division

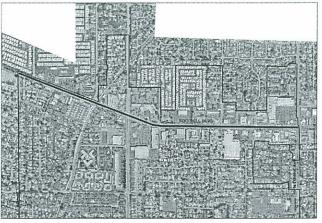
						Water	
	Project/(Construction N					
	City PM:	Tim Hampton			Origination `	Yr: FY07/08	
		1. 1200			20-20-2-10-20-20-20-20-20-20-20-20-20-20-20-20-20		
					% Complete)d: 10%	
leted	Contractor:	TBU, Inc.					
		Project Impac	et Informatio	n·			
Cost					osts		
	_	Increase	201				
752,230		Decrease	Annual	Amt \$			
3,680,640	<u>.</u>	Minimal 🗸	Chg'd to	fund #	57	71	
		********	Cost		166,43	31	
4,432,870		Design Award Date			8/22/200	08	
4,432,870		Awarded Construction Cost			1,771,773		
-		Council Award	Date	-	12/1/201	14	
	Funding	Allocation					
Expenses			Plan	Plan	Plan	Plan	
			2016/17	2017/18	2018/19	Beyond 2019	
	4,006,098	}					
7,0.0							
426,771	4,006,099	-	-	-	-	-	
	Cost 752,230 3,680,640 4,432,870 4,432,870 - Expenses as of 02/28/15 419,426 7,345	City PM: Design: CM: Contractor: Cost 752,230 3,680,640 4,432,870 4,432,870 4,432,870 Expenses as of 02/28/15 A19,426 A,006,099 7,345	City PM: Tim Hampton Design: RBF CM: TetraTech Contractor: TBU, Inc. Project Impact Increase Increase A,432,870 A,432,870 A,432,870 Awarded Const Council Award Expenses as of 02/28/15 Budget A19,426 A,006,099 7,345	City PM: Tim Hampton Design: RBF CM: TetraTech Contractor: TBU, Inc. Project Impact Information Impact on Future Increase Annual 3,680,640 Minimal Chg'd to Design Award Cost 4,432,870 Design Award Date 4,432,870 Awarded Construction Cost Council Award Date Funding Allocation Expenses as of 02/28/15 Budget 2015/16 2016/17 419,426 4,006,099 7,345	City PM: Tim Hampton Design: RBF CM: TetraTech Contractor: TBU, Inc. Project Impact Information: Impact on Future Operating Contracts Annual Amt \$ 752,230 Decrease Annual Amt \$ 3,680,640 Minimal Chydrof to fund # Design Award Cost 4,432,870 Design Award Date 4,432,870 Awarded Construction Cost Council Award Date Funding Allocation Expenses Remaining Fiscal Plan Plan 2016/17 2017/18 419,426 4,006,099 7,345	PW// Project/Construction Management City PM: Tim Hampton Origination Origin	

Project Location



Water Mains - Foothill Boulevard

Project Area



Water Mains - Foothill Boulevard

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

Project Description: This inch Ductile iron pipe within	s project is current n Garey Avenue fr	ly under des om Foothill E	ign and cor Boulevard t	nsists of replaci o 1,300 feet sou	ng 534 feet of uth of Serranc	f 12- o Place.	Project N 595-8125-XX	
							Departmen PW/V	
Council District: F	Project Status:	Т	Project/0	Construction N	// // // // // // // // // // // // //			
-1 🗸 -2	Pending			Tim Hampton	3		Origination Y	r: FY12/13
	RFP prepared		Design:	7			Yr Amended:	
-5 7 -6	In design Out to Bid		79.0000V/IS	Tetra Tech				
☐ Citywide ✓	Under Construction						% Completed	. 170
Council Request	Construction Completed	d C	Contractor:	IBU, Inc.				
Estimated Project Cost:				Project Impac	t Information	n·		
Cost by Project Cate		Cost			pact on Future		Costs	
Land Acquisition / Right of		10,000	-	Increase	Annual			
Design (CM / Engineer /		50,000		Decrease	Annual			
Construction Contract		565,965		Minimal 🗸	Chg'd to	fund #	57	1
Other - Geotech, Survey,	Environ	10,000		Design Award	Cost			
Total Project Cost		635,965	_	Design Award I	Date			
Total Project Funded		635,965		Awarded Const	truction Cost		252,212	_
Total Project Unfunded		-		Council Award	Date		12/1/2014	4
			Funding	Allocation				
Funding Sou		YTD Costs	Remaining Budget	g Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019
Series "AY" Bonds	irce(s)	as of 2/28/15 4,138	631,82	1	2010/17	2017/10	2010/19	Beyond 2019
Oches 711 Bonds		4,100	001,02					
Total		4,138	631,82	7 -	-	-	-	-
Pending Unfunded Project Costs								
	ject Location					Project Ar	ea	
W FOOTHEL DLVO	SERRANO PL SERRANO PL A AMERICA A AMERICA		ознизания Сотитон на			SERAND P.		
	ains - Garey Avenue I Blvd to Serrano PI)					er Mains - Gare othill Blvd to Se		

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

Project Description: Phase I of this project of 16 inch water transmission main located McKinley Avenue.					ear feet —		Number: XXXX-95048
					_		nt / Division Vater
Council District: Project Status:		Project/C	onstruction N	lanagement			
-1 -2 Pending		4. Action=0.000.0000000000000000000000000000000	Nichole Hortor			Origination Y	r: FY07/08
RFP prepared						<u> </u>	
In design -5			Ghalbi & Asso			Yr Amended	
Citywide Under Construction			SA Associates			% Complete	d: 87%
Council Request Construction Complete	ted	Contractor:	Tryco General	Engineering			
Estimated Project Cost:		F		t Information			
Cost by Project Categorization	Cost	_	Imp	oact on Future	Operating (Costs	
Land Acquisition / Right of Way		_	Increase	Annual A	mt \$		
Design (CM / Engineer / Staff)	158,474		Decrease	Annual A			
Construction Contract	200,000		Minimal 🗸	Chg'd to fu	und #	57	
Other - Geotech, Survey, Environ	125,000		Design Award (56,19	
Total Project Cost	483,474		Design Award I Awarded Const			11/6/201	
Total Project Unfunded	483,474	_	warded Const Council Award			220,000	
Total Project Unfunded			Journell Award	Date		4/7/201	4
	VTD 0 (-		Allocation	i Di-	Di	Di	Disco
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	1				
Total	418,881	64,593	-	-	-	-	-
Pending Unfunded Project Costs							
Project Location	n		·		Project A	Area	-
NA STATE OF	a area	The state of the s	TRACE RAMP			Dear to the second of the seco	

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-XXXXX-95072

Department / Division PW/Water

Council District: Project Status:		Project/Co	nstruction M	lanagement	17		
✓ -1 ✓ -2 Pending		City PM: N	Nichole Horton	1		Origination \	Yr: FY12/13
-3 -4 RFP prepared		Design:				Yr Amended	i: FY14/15
56 Out to Bid		SALESSAMIN AND	SA Associates	i		% Complete	d: 85%
Citywide Under Construction		Contractor: 1	Γryco General	Engineering			
Council Request Construction Comple	ted		Tryco General	Linginiconing			
Estimated Project Cost:		Р	roject Impac	t Informatio	n:		
Cost by Project Categorization	Cost		Imp	act on Future	Operating	Costs	
Land Acquisition / Right of Way			Increase	Annual	Amt \$		
Design (CM / Engineer / Staff)	25,000		Decrease	Annual	Amt \$		
Construction Contract	490,000		Minimal 🗸	Chg'd to	fund #	57	71
Other - Geotech, Survey, Environ	25,000		esign Award (-	_
Total Project Cost	540,000		esign Award [_
Total Project Funded	540,000	_	warded Const			363,47	
Total Project Unfunded	-	C	ouncil Award	Date		4/7/201	14
			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	2010/10	2010/1/	2017/10	2010/10	Boyona 2010
Total	458,560	81,440	-	-		-	-
Pending							
Unfunded Project Costs							*
Project Location	on				Project	Area	
Water Mains - Park Avenue (Character of the control of the cont			NPAR DE STATE OF THE STATE OF T	ins - Park Ave	nue (Phase II)	

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		
								ent / Division /Water	
Council District:	Project Status:		Project/Co	nstruction N	lanagement				
12	Pending RFP prepared		City PM: Tim Hampton				Origination 1	Yr: FY13/14	
-3 -4	In design		Design: Ludwig Engineering				Yr Amended	d: FY13/14	
-56 Citywide	Out to Bid		CM:				% Complete	ed: 22%	
Council Request	Under Construction		Contractor:						
	Construction Comple	ted					+r		
Estimated Project C	Cost:		P	roject Impac	t Information	n:			
Cost by Project	Categorization	Cost		Imp	oact on Future	Operating	Costs		
Land Acquisition / R	ight of Way		_	Increase	Annual	Amt \$			
Design (CM / Engine	eer / Staff)	400,000		Decrease	Annual	Amt \$			
Construction Contra				Minimal 🗸	Chg'd to	fund #		71	
Other - Geotech, Su	rvey, Environ	30,000		esign Award (\$125,436		
Total Project Cost		430,000	_	esign Award I			5/15/2014		
Total Project Funded	9.5	430,000		warded Const					
Total Project Unfund	iea	-		ouncil Award	Date				
				Allocation					
Funding	g 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	g cource(s)	94,637	335,363	2010/10	2010/17	2017/10	2010/13	Deyona 2013	
301100 711 201100		0 1,007	333,000						
Total		94,637	335,363	-	-	-		-	
Pending Unfunded Project C	rooto								
Offunded Project C	0515		roject Locat	ion					
		Water M Phillips Boulevar (Desi	ains - d/Dudley Street	ION					
TOTAL STATE OF THE									
	COUNTY BUT								

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

an area with boundaries of the SR-71 (Cor Grand Avenue.		Project Number: 595-8125-XXXXX-95076					
							ent / Division Water
Council District: Project Status:		Project/Co	nstruction N	lanagement			
☐ -1 ☐ -2	-1 -2 Pending City PM:					Origination	Yr: FY13/14
RFP prepared	Docion:					Yr Amende	
☐ -5 ✓ -6 ☐ Out to Bid	In design					% Complete	
Citywide Under Construction		Contractor:				70 Complete	su. 170
Council Request Construction Comple	eted	John actor.					
Estimated Project Cost:		Pı	roject Impac	t Informatio	n:		
Cost by Project Categorization	Cost		Imp	act on Future	Operating C	Costs	
Land Acquisition / Right of Way			Increase	Annual	Amt \$		
Design (CM / Engineer / Staff)	110,000		Decrease	Annual			
Construction Contract	804,933		Minimal 🗸	Chg'd to	fund #	5	71
Other - Geotech, Survey, Environ Total Project Cost	10,000 924,933		esign Award (esign Award [ş		
Total Project Funded	924,933	_	varded Const				
Total Project Unfunded	-		ouncil Award		5		
		Funding A	Allocation		-		
	Expenses	Remaining	Fiscal	Plan	Plan	Plan	Plan
Funding Source(s)	as of 02/28/15	Budget	2015/16	2016/17	2017/18	2018/19	Beyond 2019
Series "AY" Bonds	9,987	914,946					
Total	9,987	914,946	-	-	-	-	-
Pending							
Unfunded Project Costs							
Project Locat					Project	Area	
Water Mains - Phillips Boulevard/Dudley Street	SAN ESCHAPTION E SUSCINETE SO E SUSCINETE SO						

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 City PM: Tim Hampton FY07/08 √ -2 Origination Yr: -1 RFP prepared -4 Design: RBF Yr Amended: FY13/14 1 In design -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 Impact on Future Operating Costs Cost Land Acquisition / Right of Way Increase Annual Amt \$ Design (CM / Engineer / Staff) 305,867 Decrease Annual Amt \$ Construction Contract Minimal 🗸 571 303,747 Chg'd to fund # Other - Geotech, Survey, Environ Design Award Cost 47,586 **Total Project Cost** Design Award Date 9/8/2008 609,614 Total Project Funded 609,614 Awarded Construction Cost 238,019 Total Project Unfunded Council Award Date 12/1/2014 **Funding Allocation** YTD Costs Plan Plan Plan Remaining Fiscal Plan Funding Source(s) Budget 2015/16 2016/17 2017/18 2018/19 Beyond 2019 as of 02/28/15 Series "AY" Bonds 111,011 498,603 Total 111,011 498,603 Pending **Unfunded Project Costs Project Location** Water Mains - Towne Avenue

Project Title: Water Master Plan (2015)

Project Description: This Project will provide the City with an evaluation of its existing water syst em, an evaluation of the future syst em 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 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

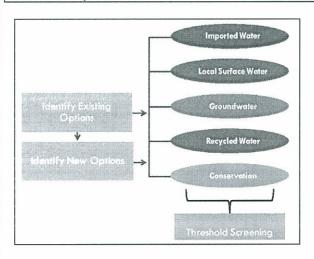
Department / Division PW/Water

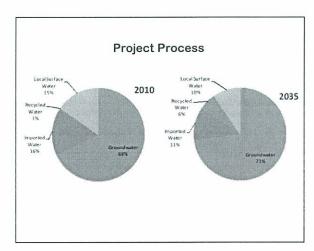
Council District:	Project Status:	Project/	Construction Mana	gement		
12	☐ Pending ✓ RFP prepared	City PM:	Tim Hampton		Origination Yr:	FY13/14
-3 -4	☐ In design	Design:			Yr Amended:	FY14/15
56 ✓ Citywide	Out to Bid	CM:			% Completed:	1%
Council Request	Under Construction Construction Completed	Contractor:				
Estimated Project C	ost:		Project Impact Inf	ormation:		
Cost by Project (Categorization	Cost	Impact	on Future Operatir	ng Costs	
Land Acquisition / Right of Way			Increase	Annual Amt \$		
Design (CM / Engineer / Staff)		400,000	Decrease	Annual Amt \$		
Construction Contract	ct		Minimal 🗸	Chg'd to fund #	571	
Other - Geotech, Sui	rvey, Environ		Design Award Cost			
Total Project Cost		400,000	Design Award Date			
Total Project Funded		400,000	Awarded Construction Cost			
Total Project Unfund	ed		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					
Total	4.857	395.143				_	

Pending Unfunded Project Costs







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	Replace the Motor Control Center for Booster	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

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	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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