

Water Projects





Five Year Capital Improvement Program

	Page #	Council Request	YTD Costs as of * 2/28/13	Remaining Budget
Water		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
~ Funded Projects ~				
Pedley Filter Plant - Pomona Spreading Grounds	1		114,783	510,217
Recycled Water System Booster Station-Motor Control Ctr Replacemen	nt 2		1,266	618,734
Reservoir - 5-C	3		7,365,778	1,134,432
SCADA - System Upgrades	4		163,870	3,282,192
Treatment - Perchlorate Facility (AEP)	5		8,205,265	79,967
Water Mains - Alley 12" Pipeline Replacement (Lynoak to Foothill)	6		13,219	57,821
Water Mains - Alley 12" Pipeline Replacement (Sumner to Foothill)	7		10,185	72,085
Water Mains - Fleming St, Denison St, Mission Blvd at State Rte 71	8		168,851	860,809
Water Mains - Foothill Boulevard	9		290,171	4,247,699
Water Mains - Garey Avenue (Phase I)	10		714,835	17,906
Water Mains - Garey Avenue (Foothill Blvd to Serrano PI)	11		-	635,965
Water Mains - Park Avenue (Phase I)	12		108,593	309,881
Water Mains - Park Avenue (Phase II)	13		-	500,000
Water Mains - Towne Avenue	14		105,026	504,588
Water Mains - White Avenue	15		2,626,959	10,331
Water Service Replacement (Residential) - Westmont Area	16		487,196	34,175
Well 24 - Destruction	17		187,850	48,650
Subto	tals:		20,563,847	12,925,452
~ Partially Funded Projects ~				
Groundwater Well - Evaluation and Rehabilitation	18		39,803	460,197
Meter Replacement - Automated Meter Infrastructure	19		11,867	2,293,120
Treatment - Chino Basin Groundwater VOC Plant	20		86,334	500,000
Water Mains - Mission Boulevard	21		155,290	152,956
Subto	tals:		293,294	3,406,273
~ Unfunded Projects ~				
Booster 9 Upgrade	-		36,340	-
Lanternman Hospital - Recycled Water Extension	-		=	_
Pedley Surface Water Treatment Plant - Expansion/Optimization	-		**	-
Reservoir - 7-A Replacement	-		216,609	-
Reservoir Upgrades - Reservoir 6A, 8A, 7C, and 11	-		-	-
Spadra Farms - Transmission Main	-			—
Transmission Main - Untreated Water Connection to TVMWD	-		2,737	-
Treatment - Hexavalent Chromium	-		.=	-
Treatment - Ion Exchange (Pomona Basin Wells)	-		878	-
Water and Recycled Water Master Plan - Environmental Impact Report	: -		-	-
Water Mains - 20" Recycled Water Line Joints Upgrade	-		83,019	= 0.
Water Mains - Bonita Avenue and Towne Avenue	-		317,671	-
Water Mains - Columbia Avenue	-		29,000	-
Water Mains - Distribution System Replacement (Phase II)	-		2.€	-
Water Mains - District 3	: -		180,755	-
Water Mains - District 4	-		81,562	-
Water Mains - Ellen Place	-		7,247	-
Water Mains - James Place and Cloverdale Drive	-		27,399	-
Water Mains - Seventh Street	_		74,231	=:
Water Mains - Sixth Street	-		74,078	()
Well 38 - Drill and Equipment	-		17,677	-
Subto	tals:		1,149,203	-
Water Category Tot	als:		22,006,344	16,331,725

Five Year Capital Improvement Program

Adopted	Plan	Plan	Plan	Plan	Impact to Future
2013/14	2014/15	2015/16	2016/17	Beyond 2017	Operating
	: <u>-</u>	-	-	-	Minimal
	-	-	-	-	Minimal
	-	-	#:	-	(160,000)
	-	-	-	-	Minimal
15	15	-	-	-	Minimal
20,000	-	=	-	-	Minimal
.=	-	-	-	-	Minimal
-	_	-	-	-	Minimal
-	-	-	-	-	Minimal
•		-	-	-	Minimal Minimal
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20,000				-	- William Car
20,000					
_	_		_	4,316,375	Minimal
_	1,500,000	2,500,000	2,000,000	695,013	(500,000)
_	-	-	_,000,000	3,369,916	Minimal
-	_	S=	-	513,494	Minimal
-	1,500,000	2,500,000	2,000,000	8,894,798	
-	-	8 -		266,660	Minimal
	-	-	-	1,322,051	Minimal
-	-	·=	-	11,000,000	Minimal
	-	-	-	2,145,891	Minimal
-	_	-	-	3,564,250	Minimal
=	=	-	:=	2,684,250	Minimal
-	-	-	-	261,763	Minimal
-	-	-		8,000,000	Minimal
•	-	-	-	4,724,122	(15,000)
-	=			150,000	Minimal
•	-	-	-	798,321	Minimal
-	=	=	-	2,425,309	Minimal
=	-	-	-	272,669	Minimal Minimal
	<u> -</u>	-	-	26,200,000	
-	-	-	1 	1,487,066	Minimal
-	-	-	4 2	416,682	Minimal Minimal
-	-	-	ist.	69,315 245,251	Minimal
	- 2	=	i. 	515,653	Minimal
-	 2 c−=	= =====================================		815,449	Minimal
-	5 3		-	2,107,323	(35,000)
-				69,472,025	(00,000)
20,000	1,500,000	2,500,000	2,000,000	78,366,823	
20,000	1,000,000	_,000,000	=,500,000	/ /	



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Funded Projects





Project Title: Pedley Filter Plant - Pomona Spreading Grounds

Project Description: The spreading grounds located at the Pedley Filter Plant site require a redesign to increase storage and allow for improved maintenance access. The spreading operation allows for recharging of the aquifer for greater groundwater well production. The final design and construction should include permanent drop structures, multiple basins, and piping that will facilitate better spread control, optimize diversion for improved infiltration, and more frequent maintenance. It has been determined that this project will be unfunded with funding being transferred to higher priority projects

Project Number: 595-8125-XXXXX-95001

Department / Division

determined that this project will be unfunde	ed with funding	being trans	sferred to highe	r priority proje	ects.	1 447	vvalei
Council District: Project Status:		Proiect/0	Construction N	/lanagement			
Pending			Tim Hampton			Origination \	Yr: FY06/07
RFP prepared		Design:				Yr Amended	
□ -5 □ -4 □ In design □ Out to Bid		CM:	IXDI				
☐ Citywide ☐ Under Construction						% Complete	ed: 18%
Outside City Limits Construction Comple	ted	Contractor:					
Estimated Project Cost:			Project Impac	t Informatio	n:		
Cost by Project Categorization	Cost		Imp	pact on Future	Operating (Costs	
Land Acquisition / Right of Way			Increase	Annual	Amt \$		
Design (CM / Engineer / Staff)	250,000		Decrease	Annual	Amt \$) The state of the	
Construction Contract	375,000		Minimal 🗸	Chg'd to	fund #	57	71
Other - Geotech, Survey, Environ			Design Award	Cost		124,159	9
Total Project Cost	625,000		Design Award I	Date		05/20/201	10
Total Project Funded	625,000		Awarded Const	truction Cost			
Total Project Unfunded	-	_	Council Award	Date			
		Funding	Allocation				
200 200 200 200 200	YTD Costs	Remaining		Plan	Plan	Plan	Plan
Funding Source(s)	as of 02/28/13	Budget	2013/14	2014/15	2015/16	2016/17	Beyond 2017
Series "AY" Bonds	114,783	510,217	7				
	-		-			-	
Total	114,783	510,217	7				
Pending	114,703	510,217			-	 	
Unfunded Project Costs							
Project Locat	ion				Project A	Area	
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Pedley Filter Plant - Por Spreading Grounds		l			y Filter Plant -		
Spreading Groding	5 15				Spreading Grou	HILLS	

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

	oject Description: This project consists of the replacement of the Motor Control Center for Recycled atter Booster Station located at the Pomona Water Reclamation Plant. Project Number: 595-8125-XXXXX-95065								
					_		nt / Division <i>W</i> ater		
Council District: ☐ -1 ☐ -2 ☐ Pending ☐ RFP prepared ☐ In design ☐ Citywide ☐ Out to Bid ☐ Council District: ☐ Project Status: ☐ Pending ☐ RFP prepared ☐ In design ☐ Out to Bid ☐ Under Construction ☐ Construction Complete	red C	City PM: Design: CM: Contractor:	Nichole Horton Mark Balan & A	Associates		Origination \ Yr Amended % Complete	; FY12/13		
Estimated Project Cost: Cost by Project Categorization	Cost		Project Impac Imp	act on Future		Costs			
Land Acquisition / Right of Way Design (CM / Engineer / Staff) Construction Contract Other - Geotech, Survey, Environ Total Project Cost Total Project Funded Total Project Unfunded	85,000 420,000 115,000 620,000 -	I	Increase Decrease Minimal Design Award Coesign Award Const	Date ruction Cost	Amt \$	57			
Funding Allocation									
Funding Source(s) Series "AY" Bonds Series "AN" Bonds	YTD Costs as of 02/28/13 1,266	Remaining Budget 561,734 57,000	2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017		
Total	1,266	618,734	-	-	-		<u>-</u>		
Pending Unfunded Project Costs									
Project Location					Project Are	a			
Recycled Water System E	WERE	RAMP RAMP RAMP RAMP RAMPON DIVO		Recycle	d Water System	MOINT VERN W POMONA BLYO	SAME SAME V. M.S.SIGH BLVD SBEL TAXIS		
Station - Motor Control Rep					lotor Control I				

Project Title: Reservoir - 5-C

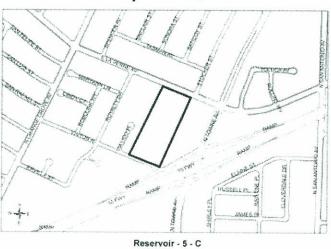
Project Description: Reservoir 5-C was constructed, and placed into service during fiscal year 2003/2004. The reservoir floor system and walls have an unacceptable number of cracks and an excessive leakage rate. The Department of Public Works in conjunction with the City Attorney's office has negotiated 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

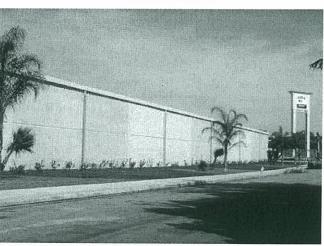
Department / Division PW/Water

Council District:	Project Status:	T	Project/0	Construction	Management			-	
12	Pending RFP prepared			Raul Garibay/Tim Hampton			Origination `	Yr: FY95/96	
☐ -3 ☐ -4 ☐ -5 ✓ -6	In design	Design:		Boyle Engine	Boyle Engineering		Yr Amended	i: FY12/13	
☐ Citywide	Out to Bid Under Construction		CM:	Montgomery			% Complete	d: 87%	
Council Request	Construction Completed		Contractor:	Sema Constr	uction				
Estimated Project C	Estimated Project Cost: Project Impact Information:								
Cost by Project Categorization Cost				Im	pact on Future	Operating	Costs		
Land Acquisition / Ri	ght of Way	150,000		Increase	Annual	Amt \$		9000as	
Design (CM / Engine	Design (CM / Engineer / Staff) 1,534,760			Decrease 🗸	ecrease Annual Amt \$			00	
Construction Contract	ct	4,670,560		Minimal	Chg'd to	fund #	57	71	
Other - Geotech, Sui	rvey, Environ 2	2,144,890		Design Award	Cost		664,36	30	
Total Project Cost		3,500,210		Design Award	Date		12/06/199	99	
Total Project Funded	1	3,500,210		Awarded Cons	warded Construction Cost			'3	
Total Project Unfund	ed	-		Council Award	I Date		10/17/2002		
+			Funding	Allocation					
		D Costs	Remaining		Plan	Plan	Plan	Plan	
		of 02/28/13	Budget	2013/14	2014/15	2015/16	2016/17	Beyond 2017	
Water Fund		239,782							
Series "AA" Bonds Series "AC" Bonds		887,000 212,107							
Series "AY" Bonds		212,107	811,093				-		
Legal Reimburseme	ent	26.889	323,339						
Total		365,778	1,134,432		-	-	-	-	
Pending Unfunded Project Co	osts								

Project Location



After Construction



Page 3 Water

Project Title: SCADA - System Upgrades

Pending

Unfunded Project Costs

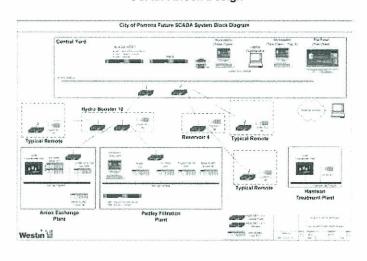
Project Description: The City uses a SCADA system to monitor and control its water treatment plants and distribution system. SCADA systems are complex integrated systems with elements of computer programming, fiber optic networks, complex databases, and human-machine interface screens. Through SCADA, 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 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

(Description changed FY12)	/13)							
Council District:	Project Status:	1		Construction M	anagement		Origination	/r: FY10/11
☐ -1 ☐ -2 ☐ -3 ☐ -4 ☐ -5 ☐ -6 ☐ Citywide ☐ Council Request	RFP prepared In design Out to Bid Under Construction Construction Completed		City PM: Tim Hampton Design: Westin Engineering/CDM Smith CM: Westin Engineering Contractor: CDM Smith				Origination \ Yr Amended % Complete	l: FY12/13
Estimated Project C				Project Impact	Information	n:		
Cost by Project (Land Acquisition / Ri Design (CM / Engine Construction Contrac Other - Geotech, Sur Total Project Cost Total Project Funded Total Project Unfund	Cost 535,000 2,911,062 3,446,062 3,446,062	-	Importance	ate ruction Cost	Amt \$	57 149,22 05/16/201 \$2,868,60 11/19/201	23	
			Funding	Allocation			7	
Funding Series "AY" Bonds		TD Costs of 2/28/2013 163,870	Remaining Budget 2,538,459	2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017
Series "AC" Bonds		130,010	743,733					
Total		163,870	3,282,192	2 -	-	-	-	-

SCADA Block Design



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 which is 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.

(Description changed FY12/13)

Project Number: 595-8125-XXXXX-95064

Department / Division PW/Water

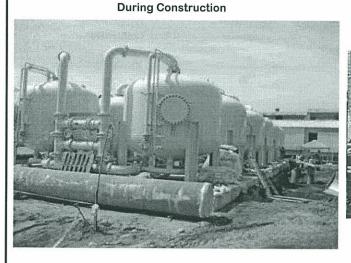
Council District:	Project Status:	Project	Construction Man	nagement		
☐ -1 ☐ -2 ☐ -3 ☐ -4 ☐ -5 ☐ -6 ☑ Citywide ☐ Council Request	□ Pending □ RFP prepared □ In design □ Out to Bid ☑ Under Construction □ Construction Completed	City PM Design CM Contractor	Malcolm Pirnie/HI Malcolm Pirnie/St	taff	Origination Yr: Yr Amended: % Completed:	FY19/10 FY12/13 99%
Estimated Project C	ost:		Project Impact In	nformation:		
Cost by Project	Categorization	Cost	Impaci	t on Future Operati	ng Costs	
Land Acquisition / R	ight of Way		Increase	Annual Amt \$		
Design (CM / Engine	eer / Staff)	548,672	Decrease	Annual Amt \$		
Construction Contra	ct7	,400,000	Minimal 🗹	Chg'd to fund #	571	
Other - Geotech, Su	rvey, Environ	336,560	Design Award Cos	st	610,038	
Total Project Cost	8	,285,232	Design Award Date	e	6/7/2010	
Total Project Funded	8	285,232 Awarded Construction Cost		7,298,152		
Total Project Unfund	ed		Council Award Dat	te	8/1/2011	
		Fundin	a Allocation			

Funding Allocation

VTD Casta	Daniel I	F11	l Di	DI.	- Di	
	0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Plan
		2013/14	2014/13	2015/10	2010/17	Beyond 2017
	79,967					
920,031						
8,205,265	79,967		_		-	_
	YTD Costs as of 2/28/2013 6,197,288 388,000 694,146 925,831 8,205,265	as of 2/28/2013 Budget 6,197,288 79,967 388,000 694,146 925,831	as of 2/28/2013 Budget 2013/14 6,197,288 79,967 388,000 694,146 925,831	as of 2/28/2013 Budget 2013/14 2014/15 6,197,288 79,967 388,000 694,146 925,831	as of 2/28/2013 Budget 2013/14 2014/15 2015/16 6,197,288 79,967 388,000 694,146 925,831	as of 2/28/2013 Budget 2013/14 2014/15 2015/16 2016/17 6,197,288 79,967 388,000 694,146 925,831

Unfunded Project Costs

After Construction





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

replacement of the ex appurtenances with 5	isting undersized and	deteriorated v	water main p	pipelines and as	ssociated		Project I 595-8125-X	
Foothill Blvd. (Descrip			alley locate	u 450-leet east	of Lyfloak Di	ive irom	Departmen PW/V	
Council District:	Project Status:	T	Project/C	Construction M	lanagement			
□ -1 □ -2	Pending		City PM:	Matt Pilarz			Origination Y	r: FY07/08
☐ -3 ☐ -4	RFP prepared	- 1	Design:		9 0 0000 - 1 - 1 - 1 1 1 1 1 1 1 1		Yr Amended:	
☐ -5 ✓ -6	✓ In design Out to Bid		CM:	KBI			% Completed	
Citywide	Under Construction		000000				% Completed	1. 15%
Outside City Limits	Construction Complete	ed (Contractor:					
Estimated Project C	Cost:			Project Impac	t Informatio	n:		
Cost by Project	Categorization	Cost		Imp	act on Future	Operating C	osts	
Land Acquisition / R	ight of Way		_	Increase	Annual	Amt \$		<u> </u>
Design (CM / Engine	eer / Staff)	24,285		Decrease 🗸	Annual	Amt \$		
Construction Contra	ct	66,755	_	Minimal	Chg'd to	fund #	57	1
Other - Geotech, Su	rvey, Environ		Marie Control	Design Award (Cost	-	7,23	6
Total Project Cost	_	91,040	_	Design Award I		=	09/22/200	8
Total Project Funded	-	91,040	_	Awarded Const		-		_
Total Project Unfund	led	-	_	Council Award	Date	_		_
		200-00-00-00-00-00-00-00-00-00-00-00-00-	Funding	Allocation				
Funding	g Source(s)	YTD Costs as of 02/28/13	Remaining Budget	Fiscal 2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017
Series "AY" Bonds	g cource(s)	13,219	57,821		2014/10	2010/10	2010/17	Beyond 2017
Total		13,219	57,821	20,000	-		<u> </u>	-
Pending Unfunded Project C	oete						-	
	Project Location				L	Project Are		
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	/ AMOODES							
	GREENDALE LN					GREENDALE EN		
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and the second	TOWNE PARK CI	R			44-	AC TOWNE PAR	2000	
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	¥	N TOWNE AV					1031481	
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	5							
EF	FOOTHILL BLVD		, and a second of the		E FOOTHIL	LBLVD		
4								
* † *		1		***				Con C
	Water Mains - Alley 12" Pip		d	Transaction and the contraction of the contraction		lains - Alley 12'		

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

replacement of existir	This project was designed undersized and dete	eriorated water	er main pipe	elines and asso	ciated appurte	enances		Number: XXXX-95016
(Description changed	Ductile iron pipe in alle FY12/13)	y located buu)-feet west (of Sumner Aver	nue from Foot	hill Biva.		nt / Division Water
Council District: -1 -2 -3 -4 -5 -6 - Citywide - Council Request	Project Status: ☐ Pending ☐ RFP prepared ☑ In design ☐ Out to Bid ☐ Under Construction ☐ Construction Complete	ed	City PM: Design:	Construction M Matt Pilarz RBF Valley Constru	*		Origination \ Yr Amended % Complete	i: FY12/13
Estimated Project C	ost:			Project Impac	t Information	n:		
Cost by Project of Land Acquisition / R Design (CM / Engine Construction Contra	ight of Way eer / Staff)	Cost 19,595 62,675		Imp	Annual Annual Chg'd to	Amt \$	Costs 57	71
Other - Geotech, Su Total Project Cost Total Project Funded Total Project Unfund	rvey, Environ	82,270 82,270 -)	Design Award I Design Award I Awarded Const Council Award	Cost Date truction Cost	-	3,61 09/22/200	18
		L-	Funding	Allocation				
Funding Series "AY" Bonds	g Source(s)	YTD Costs as of 2/28/13 10,185	Remaining Budget 72,085	2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017
Total		10,185	72,085	5 -	-	-	-	-
Pending								
Unfunded Project C	osts Project Location					Project Area	3	
EQUATION RD	RE	REMS ST	The control of the co				REILES ST	ILL BLVO
	Water Mains - Alley 12" Pip cement (Sumner Ave to Fo					lains - Alley 12"		

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 71-FWY crossing; 207 feet of 6" water main in Denison Street at 71-Fwy; and 595-8125-XXXXX-95032 2,484 feet of 8" water main in Mission Blvd. from Dudley Street to the 71-Fwy due to age, water pressure, and for fire flow improvements. Design is complete and the project will be placed on hold Department / Division pending future funding. PW/Water **Council District: Project Status:** Project/Construction Management Pending -1 -2 City PM: RLZ Engineering - Reza Zolghadr FY07/08 Origination Yr: RFP prepared -4 Design: SA Associates Yr Amended: FY12/13 ✓ In design ✓ -5 -6 Out to Bid CM: % Completed: 16% 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) 215,000 Decrease Annual Amt \$ **Construction Contract** 814,660 Minimal 🗸 Chg'd to fund # 571 Other - Geotech, Survey, Environ 51,000 **Design Award Cost Total Project Cost** 1,029,660 Design Award Date 06/15/2009 Total Project Funded 1.029.660 Awarded Construction Cost Total Project Unfunded Council Award Date **Funding Allocation** YTD Costs Remaining Fiscal Plan Plan Plan Plan Funding Source(s) as of 2/28/13 Budget 2013/14 2014/15 2015/16 2016/17 Beyond 2017 Series "AY" Bonds 168,851 860,809 Total 168,851 860,809 Pendina **Unfunded Project Costs Project Location Project Area** RAMP W 2ND ST. W MISSION BLVD W BUFFINGTON ST MESERVE ST WITHIST Water Mains - Fleming Street, Denison Street, Water Mains - Fleming Street, Denison Street, Mission Boulevard at State Route 71 Mission Boulevard at State Route 71

Project Title: Water Mains - Foothill Boulevard

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-95033 with 6,093 feet of new 16" water mains and appurtenances within Foothill Blvd between Towne Avenue to the westerly City limits (approximately 300 west of Bradford Street). Department / Division PW/Water **Project Status: Council District:** Project/Construction Management Pending City PM: Matt Pilarz FY07/08 -1 Origination Yr: RFP prepared ☐ -3 -4 FY12/13 Design: RBF Yr Amended: ✓ In design -5 ✓ -6 Out to Bid CM: 6% % 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 Increase Annual Amt \$ 817,230 Design (CM / Engineer / Staff) Decrease Annual Amt \$ **Construction Contract** 3,720,640 Minimal 🗸 Chg'd to fund # 571 Other - Geotech, Survey, Environ Design Award Cost 166,431 **Total Project Cost** 4,537,870 Design Award Date 08/22/2008 Total Project Funded 4,537,870 Awarded Construction Cost Total Project Unfunded Council Award Date **Funding Allocation** YTD Costs Remaining Fiscal Plan Plan Plan Plan 2013/14 2014/15 Funding Source(s) 2015/16 2016/17 Beyond 2017 as of 2/28/13 Budget Series "AY" Bonds 282.826 4,247,699 Series "AC" Bonds 7,345 Total 290,171 4,247,699 Pending **Unfunded Project Costs Project Area Project Location** DRAKE ST SILVERDALE DI FOXBURY AV FANSHAW AV W GROVE ST BROOKSIDE LN WHITNEY AV VALERA AV TERRELL PL HIGHGATE AV ALDAMA AV VERDUGO AV

Water Mains - Garey Avenue

Water Mains - Garey Avenue

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

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-95036 along Garey Avenue. As of now (Phase I) Garey Avenue between Franklin Avenue to Lexington Avenue and Philadelphia to Olive Street has been completed. Department / Division PW/Water **Council District: Project Status:** Project/Construction Management Pending City PM: Tim Hampton FY07/08 ☐ -1 √ -2 Origination Yr: RFP prepared √ -3 -4 Design: SA & Associates FY12/13 Yr Amended: 1 In design -5 V -6 Out to Bid 98% % Completed: CM: Harris & Associates Citywide Under Construction Contractor: MCC Equipment Council Request Construction Completed Estimated Project Cost: Project Impact Information: Impact on Future Operating Costs Cost by Project Categorization Cost Land Acquisition / Right of Way Increase Annual Amt \$ Design (CM / Engineer / Staff) 183,185 Decrease Annual Amt \$ Minimal 🗸 571 Construction Contract 549,556 Chg'd to fund # 83,809 Other - Geotech, Survey, Environ Design Award Cost **Total Project Cost** 732,741 Design Award Date 05/29/2008 732,741 Awarded Construction Cost 424,161 Total Project Funded Total Project Unfunded Council Award Date 04/05/2010 **Funding Allocation** Plan YTD Costs Remaining Fiscal Plan Plan Plan Funding Source(s) as of 2/28/13 Budget 2013/14 2014/15 2015/16 2016/17 Beyond 2017 Series "AY" Bonds 17,906 714,835 714,835 17,906 Total

Project Location

Pending

Unfunded Project Costs



Water Mains - Garey Avenue (Phase I)

Project Area



Water Mains - Garey Avenue (Phase I)

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

	oject Description: This project is currently under design and consists of replacing 534 feet of 12" ictile iron pipe within Garey Avenue from Foothill Boulevard to 1,300 feet south of Serrano Place.							
							nt / Division Water	
Council District: Project Status:		Project/Co	nstruction N	lanagement				
☐ -1 ✓ -2 Pending		City PM: N	/latt Pilarz			Origination \	Yr: FY12/13	
✓ -3 — -4 RFP prepared In design		Design: F	RBF			Yr Amended	i: N/A	
5		CM:				% Complete	ed: 0%	
☐ Citywide ☐ Under Construction ☐ Council Request ☐ Construction Complet	ed (Contractor:						
Estimated Project Cost:		P	roject Impac	t Information	ո։			
Cost by Project Categorization	Cost		Imp	act on Future	Operating (Costs		
Land Acquisition / Right of Way	10,000	_	Increase	Annual	Amt \$			
Design (CM / Engineer / Staff)	50,000		Decrease	Annual	Amt \$			
Construction Contract	565,965		Minimal 🗹	Chg'd to	fund #	57	71	
Other - Geotech, Survey, Environ	10,000	-	esign Award (
Total Project Cost	635,965	-	esign Award I					
Total Project Funded	635,965		warded Const ouncil Award					
Total Project Unfunded	-			Date				
			Allocation					
Funding Source(s)	YTD Costs as of 2/28/13	Remaining Budget	Fiscal 2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017	
Series "AY" Bonds		635,965						
Total	_	635,965						
	-	030,900	-			-		
Pending Unfunded Project Costs								
Project Location					Project A	rea		
	***************************************		'aki hea	Elder Jage				
WHITE OAK DR						stee to the state of	in mandi.	
SAREY A							William Est	
SERRAND PL		r.ij		Kina	. P		250	
							10000	
W FOOTHEL BLYO	DE SE		W.	oonest .	A Section 1919			
18 18 18 18 18 18 18 18 18 18 18 18 18 1	EDSAT			A Secretary				
OPAL LN &			and the second					
	E FOOTH	ILL BLVD					FOOTHILL BLVD	
W VIEW		*						
DRAKE ST		***		DRAKE 61				

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

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

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

Project Description: Phase I of this project of 12 and 14 inch water transmission mains	ct consists of t s located in Pa	he placeme rk Avenue b	nt of approximate of approximate of approximate of the contraction of	ately 1,200 lin e Grove and N	ear feet //cKinley		Number: XXXX-95048
Avenue.							nt / Division Vater
Council District: Project Status:		Project/C	Construction N	lanagement			
✓ -1 ✓ -2 Pending			Matt Pilarz	J		Origination V	r: FY07/08
RFP prepared						Origination Y	
In design			Ghalbi & Asso	ciates, Inc.		Yr Amended	FY12/13
Citywide Out to Bid		CM:				% Completed	1: 10%
Council Request Construction Complet	ed	Contractor:					
Estimated Project Cost:			Project Impac	t Information	ո։		
Cost by Project Categorization	Cost		Imp	act on Future	Operating (Costs	
Land Acquisition / Right of Way			Increase	Annual			
Design (CM / Engineer / Staff)	93,474		Decrease	Annual /	Amt \$:
Construction Contract	200,000		Minimal 🗹	Chg'd to	fund #	57	1
Other - Geotech, Survey, Environ	125,000		Design Award (Cost		56,19	3
Total Project Cost	418,474		Design Award [Date		11/06/201	2
Total Project Funded	418,474		Awarded Const	ruction Cost			_
Total Project Unfunded	-	-	Council Award	Date			
		Funding	Allocation				
Funding Source(s)	YTD Costs	Remaining		Plan	Plan	Plan	Plan
Funding Source(s) Series "AY" Bonds	as of 02/28/13 108,593	309,881	2013/14	2014/15	2015/16	2016/17	Beyond 2017
	100,000	300,00					
Total	108,593	309,881	_	_			
Pending	100,595	309,001	1	-			-
Unfunded Project Costs							
Project Locati	on				Project	Area	
Water Mains - Park Avenue	NGAREYAN		RAME	Water Ma	ins - Park Ave	nue (Phase I)	

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

Council District:	
☑ -1 ☑ -2 ☐ Pending RFP prepared City PM: Matt Pilarz Orig ☐ -3 ☐ -4 ☑ In design Design: Ghalbi & Associates, Inc. Yr A ☐ -5 ☐ -6 ☐ Out to Bid CM: % C ☐ Citywide ☐ Under Construction Contractor: **C Estimated Project Cost: Project Impact Information: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way ☐ Impact on Future Operating Costs Land Acquisition / Right of Way ☐ Impact on Future Operating Costs Design (CM / Engineer / Staff) 25,000 Decrease ☐ Annual Amt \$ Construction Contract 450,000 Minimal ☑ Chg'd to fund # Other - Geotech, Survey, Environ 25,000 Design Award Cost Total Project Cost 500,000 Design Award Date Total Project Unfunded _ Council Award Date	epartment / Division PW/Water
☑ -1 ☑ -2 ☐ Pending RFP prepared City PM: Matt Pilarz Orig ☐ -3 ☐ -4 ☑ In design Design: Ghalbi & Associates, Inc. Yr A ☐ -5 ☐ Out to Bid CM: % C ☐ Citywide ☐ Under Construction Contractor: % C Estimated Project Cost: Project Impact Information: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way ☐ Impact on Future Operating Costs Increase ☐ Annual Amt \$ Design (CM / Engineer / Staff) 25,000 Decrease ☐ Annual Amt \$ Construction Contract 450,000 Minimal ☑ Chg'd to fund # Other - Geotech, Survey, Environ 25,000 Design Award Cost Total Project Cost 500,000 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded _ Council Award Date	
RFP prepared	
-3	igination Yr: FY12/13
Citywide	Amended: N/A
Council Request Council Request Under Construction Construc	Completed: 10%
Estimated Project Cost: Cost by Project Categorization Cost Impact on Future Operating Costs	Completed.
Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way Increase ☐ Annual Amt \$ Design (CM / Engineer / Staff) 25,000 Decrease ☐ Annual Amt \$ Construction Contract 450,000 Minimal ☑ Chg'd to fund # Other - Geotech, Survey, Environ 25,000 Design Award Cost Total Project Cost 500,000 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded - Council Award Date Funding Allocation	
Land Acquisition / Right of Way Increase ☐ Annual Amt \$ Design (CM / Engineer / Staff) 25,000 Decrease ☐ Annual Amt \$ Construction Contract 450,000 Minimal ☑ Chg'd to fund # Other - Geotech, Survey, Environ 25,000 Design Award Cost Total Project Cost 500,000 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded - Council Award Date	
Design (CM / Engineer / Staff) Construction Contract 450,000 Minimal ✓ Chg'd to fund # Other - Geotech, Survey, Environ Total Project Cost Total Project Funded Total Project Unfunded Funding Allocation	
Construction Contract 450,000 Minimal Chg'd to fund # Other - Geotech, Survey, Environ 25,000 Design Award Cost Total Project Cost 500,000 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded - Council Award Date Funding Allocation	
Other - Geotech, Survey, Environ 25,000 Design Award Cost Total Project Cost 500,000 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded - Council Award Date Funding Allocation	
Total Project Cost 500,000 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded - Council Award Date Funding Allocation	571
Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded - Council Award Date Funding Allocation	
Total Project Unfunded - Council Award Date Funding Allocation	
Funding Allocation	N. (2000) (2004) (2004) (2005)
VII) Costs Demaining Fiscal Dlan Dlan	
	Plan Plan 016/17 Beyond 2017
Series "AY" Bonds 500,000	Deyona 2017
Pending Unfunded Project Costs	
Project Location Project Area	
Water Mains - Park Avenue (Phase II) Water Mains - Park Avenue (Phase II)	

Page 13 Water

Project Title: Water Mains - Towne Avenue

Project Description: replacement of existin with 503 feet of 12" D	g undersized and de	teriorated water	er main pipe	elines and associ	ciated appurte	enances		Number: XXXX-95055	
Circle.	, , , , , , , , , , , , , , , , , , , ,					-		ent / Division Water	
Council District:	Project Status: Pending RFP prepared In design	City PM: Matt Pilarz						Yr: FY07/08 d: FY12/13	
Citywide Council Request	Under Construction Construction Complet	red	CM: Contractor:				% Complete	ed: 17%	
Estimated Project C	ost:			Project Impac	t Information	n:			
Cost by Project (Categorization	Cost			act on Future		Costs		
Land Acquisition / Ri	ght of Way			Increase	Annual				
Design (CM / Engine	er / Staff)	305,867		Decrease	Annual A	Amt \$			
Construction Contract	ct	303,747		Minimal 🗸	Chg'd to	fund #	57	71	
Other - Geotech, Sui	rvey, Environ			Design Award (Cost		47,58	36	
Total Project Cost	_	609,614		Design Award I	Date		09/08/200	08	
Total Project Funded	-	609,614		Awarded Const	truction Cost				
Total Project Unfund	ed			Council Award	Date				
			Funding	Allocation					
F	. 0(-)	YTD Costs	Remainin		Plan	Plan	Plan	Plan	
Series "AY" Bonds	Source(s)	as of 02/28/13	Budget	2013/14	2014/15	2015/16	2016/17	Beyond 2017	
Selles AT Bollus		105,026	504,58	0			-		
							-		
Total		105,026	504,588	8 -	-	-	-	_	
Pending									
Unfunded Project Co	osts								
			Project Lo	-					
Water Mains - Towne Avenue									
The state of the s									
			7						

Page 14

Project Title: Water Mains - White Avenue

Project Description: The 2005 Water Master Plan identified the need to replace 352 feet of 6" and Project Number: 7,272 feet of 8" water mains in White Avenue from Orange Grove Avenue to Grand Avenue for upgrade. 595-8125-XXXXX-95056 Construction is complete and final close out is pending completion of legal process. Department / Division PW/Water Council District: Project Status: Project/Construction Management

✓ -1	Pending RFP prepared In design Out to Bid Under Construction Construction Completed	City PM: Design: CM: Contractor:	Bureau Veritas Willdan Associates	S	Origination Yr: Yr Amended: % Completed:	FY06/07 FY13/14 99%		
Estimated Project C	Cost:		Project Impact In	formation:				
Cost by Project	Categorization	Cost	Impact	on Future Operatin	ng Costs			
Land Acquisition / R	ight of Way		Increase	Annual Amt \$				
Design (CM / Engine	eer / Staff)	894,916	Decrease	Annual Amt \$				
Construction Contra	ct 1	,342,374	Minimal 🗸	Chg'd to fund #	571			
Other - Legal		400,000	Design Award Cos	t	124,980			
Total Project Cost	2	,637,290	Design Award Date		Design Award Date		07/30/2008	
Total Project Funded	2	,637,290	Awarded Construc	tion Cost	1,592,406			
Total Project Unfund	led	_	Council Award Dat	е	12/14/2009			

Funding Allocation

Funding Source(s)	YTD Costs as of 02/28/13	Remaining Budget	Fiscal 2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017
Series "AY" Bonds	2,193,027						
Series "AN" Bonds	344,263						
Series "AC" Bonds	89,669	10,331					
Total	2,626,959	10,331	-	-	-	-	
Pending							

Project Location

Unfunded Project Costs

Water Mains - White Avenue

After Construction



Project Title: Water Service Replacement (Residential) - Westmont Area

	The 2005 Water Mas ont Area. Construction							Number: XXXX-95070	
end.								nt / Division Water	
Council District:	Project Status:	T	Project/0	Construction M	lanagement		//////////////////////////////////////		
□ -1 □ -2	Pending			Tim Hampton			Origination `	Yr: FY11/12	
☐ -3 ☐ -4	RFP prepared		Design:				Yr Amended		
☑ -5 □ -6	In design Out to Bid								
Citywide	Under Construction			Staff	***************************************		% Complete	:d: 10076	
Council Request	Construction Complete	d	contractor:	J.A. Salazar					
Estimated Project C	ost:			Project Impac	t Information	1:			
Cost by Project	And the second s	Cost		Imp	oact on Future	Operating C	Costs		
Land Acquisition / Ri	.T		-	Increase	Annual A	Amt \$			
Design (CM / Engine		101,641		Decrease	Annual A				
Construction Contra	and the same of th	419,730	-	Minimal 🗸	Chg'd to	fund #	57		
Other - Geotech, Su	rvey, Environ			Design Award (/A	
Total Project Cost		521,371	-	Design Award I			N/A		
Total Project Funded Total Project Unfund		521,371		Awarded Const Council Award		3	419,73 03/21/201		
Total Project Officia	.ea		-		Date		03/21/20	12	
				Allocation	.				
Funding	g Source(s)	YTD Costs as of 02/28/13	Remaining Budget	g Fiscal 2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017	
Series "AA" Bonds) 50urce(5)	26,531	Buuget	2010/14	2014/10	2010/10	2010/17	Beyond 2017	
Series "AC" Bonds		31,416							
Series "AN" Bonds		93,424	24 17						
Series "AY" Bonds		335,825	34,17)					
Total		487,196	34,17	5 -	-	-	-	-	
Pending				•					
Unfunded Project C									
	Project Location					Project A	rea		
			CONTRACTOR OF THE PROPERTY OF				Carlot Silver	1570 TE 1570 T	
	REPLACEMENT (R WESTMONT	RESIDENTIAL)	7	17					

Project Title: Well 24 - Destruction

Project Description: This Project consisted of the testing, evaluation and potential rehabilitation an Project Number: inactive production well. The testing was unsuccessful and the well was destroyed. The well is located at 595-8125-XXXXX-95059 947 E. Franklin Avenue, Pomona, CA. The project is now complete and will be closed by fiscal year end. Department / Division PW/Water **Council District: Project Status:** Project/Construction Management Pending -1 -2 City PM: Tim Hampton FY06/07 Origination Yr: RFP prepared ✓ -3 -4 Design: PBS&J In design Yr Amended: FY12/13 ____ -5 _ -6 Out to Bid CM: Staff % Completed: 79% ☐ Citywide Under Construction Contractor: General Pump Company 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) 113.520 Decrease Annual Amt \$ Construction Contract 122,980 Minimal 🗸 Chg'd to fund # 571 Other - Geotech, Survey, Environ Design Award Cost 44,750 **Total Project Cost** 236,500 Design Award Date 09/17/2007 Total Project Funded 236,500 Awarded Construction Cost 149,245 Total Project Unfunded Council Award Date 10/18/2010 **Funding Allocation** YTD Costs Remaining Fiscal Plan Plan Plan Plan Funding Source(s) as of 02/28/13 2013/14 Budget 2014/15 2015/16 2016/17 Beyond 2017 Series "AY" Bonds 187,850 48,650 Total 187.850 48,650 Pending **Unfunded Project Costs Project Location Project Area** MANGO CT

Well 24 - Destruction

Well 24 - Destruction

Partially 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 and possible rehabilit	ation of Wells 2	20 and 35 ar	nd other city we	lls.	_		Water
Council District: Project Status: □ -1 -2 □ -3 -4 □ -5 -6 ☑ Citywide □ Under Construction	□ -2 □ Pending □ RFP prepared □ In design □ -6 □ Out to Bid □ City PM: Tim Hampton Design: Staff □ CM: Staff					Origination Yr Amended	d: FY12/13
Council Request Construction Comple	ted	Contractor:					
Estimated Project Cost:			Project Impac				
Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way Increase ☐ Annual Amt \$ Design (CM / Engineer / Staff) 1,181,375 Decrease ☐ Annual Amt \$ Construction Contract 3,635,000 Minimal ☑ Chg'd to fund # Other - Geotech, Survey, Environ Design Award Cost Total Project Cost 4,816,375 Design Award Date Total Project Funded 500,000 Awarded Construction Cost Total Project Unfunded 4,316,375 Council Award Date							71 I/A I/A
		Funding	Allocation				
Funding Source(s) Series "AY" Bonds Total	YTD Costs as of 02/28/13 39,803	Remaining Budget 460,197	2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017
Pending							
Unfunded Project Costs	ndwater Well - E and Rehabilitat		cation	7			4,316,375

Project Title: Meter Replacement - Automated Meter Infrastructure

Project Description: In compliance with the 2005 Master plan, this project provides for the replacement of approximately 30,000 water meters in up to three phases. Meters equipped with Advanced Metering Infrastructure (AMI) Fixed Network Technology that will more accurately measure water consumption. It will aid the City in complying with the States advanced conservation requirements and provide extensive

Project Number: 422-8125-XXXXX-83019

customer service infor recorded measurement			or loss to C	city residents the	rough data log	gging (a	PW/V	
Council District: -1 -2 -3 -4 -5 -6 Citywide Council Request Estimated Project C Cost by Project C Land Acquisition / Right	Categorization ght of Way	Cost	City PM: Design: CM: Contractor:	Project Impac	n	n: Operating C	Origination You Yr Amended: % Completed	FY12/13
Design (CM / Engine		525,000		Decrease 🗸	Annual A	Amt \$	500,000)
Construction Contract		8,475,000	-	Minimal	Chg'd to	fund #	571	
Other - Geotech, Sur	vey, Environ		_	Design Award (Cost	-		
Total Project Cost	_	9,000,000		Design Award I		_		_
Total Project Funded		2,304,987	_	Awarded Const	truction Cost	_		_
Total Project Unfunde	ed	6,695,013		Council Award	Date	_		_
			Funding	Allocation				
Funding	Source(s)	YTD Costs as of 02/28/13	Remaining Budget	Fiscal 2013/14	Plan 2014/15	Plan 2015/16	Plan 2016/17	Plan Beyond 2017
Series "AN" Bonds		8,670	491,330					
Series "AY" Bonds Total		3,197	2,293,120		-	-	-	
Pending								
Unfunded Project Co	osts				1,500,000	2,500,000	2,000,000	695,013
	Before - AMI					After - AM		()
	Meter reader obtains alues bi-monthly.	Business Servi saves the data reader's hand I Billing is based	from meter neld radios.	and	Remote Collection Units with Antenna	Communications Network Base Station Data Manageme System Base Station	AMI Interface Software	Operation Operation Billing Customer Service

Project Title: Treatment - Chino Basin Groundwater VOC Plant

Project Description: The project provides for the design and construction of a treatment plant for VOC removal. The treatment plant will be designed and operated to maximize groundwater production in Chino Basin, ensure water quality and to meet EPA's proposed lower VOC MCL's. The new plant will be either located at the AEP facilities or at a city owned lot (APN 8327-013-900) to the south of site. The water quality for 12 of the 15 Chino Basin groundwater wells that are connected to the City's Anion Exchange Plant exceed Federal and State drinking water standards for volatile organic compounds. Funding is being reduced and transferred to higher priority projects.

Project Number: 422-8125-XXXXX-83020

Department / Division PW/Water

Tariang to being reduced and transferred t	o mgnor phon	ty projects.					
Council District: Project Status:		Project/0	Construction M	lanagement			
-1 -2 Pending		City PM:	Tim Hampton			Origination `	Yr: FY06/07
☐ -3 ☐ -4 ☐ RFP prepared ☐ In design		Inspector:				Yr Amended	i: FY12/13
☐ -5 ☐ -6 ☐ Out to Bid		Design/CM:				% Complete	
✓ Citywide ☐ Under Construction		Contractor:				70 Complete	.
Council Request Construction Complet	ed	John actor.					
Estimated Project Cost:			Project 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)	831,250		Decrease	Annual	Amt \$		
Construction Contract	3,050,000		Minimal <	Chg'd to	fund #	57	71
Other - Geotech, Survey, Environ	75,000		Design Award (Cost			
Total Project Cost	3,956,250		Design Award I				
Total Project Funded	586,334		Awarded Const	truction Cost			
Total Project Unfunded	3,369,916		Council Award	Date			
		Funding	Allocation				
	YTD Costs	Remaining		Plan	Plan	Plan	Plan
Funding Source(s)	as of 2/28/13	Budget	2013/14	2014/15	2015/16	2016/17	Beyond 2017
Series "AN" Bonds Series "AY" Bonds	50,000 36,334	500,000)				
Oches AT Bolids	30,334	300,000					
Total	86,334	500,000) -	_			
Pending	30,001						
Unfunded Project Costs							3,369,916
		Projec	t Location				
	reatment - Chi	no Basin	A STATE OF THE PARTY OF THE PAR	SAN WEST AND STAN STAN STAN STAN STAN STAN STAN STAN			

Project Title: Water Mains - Mission Boulevard

Project Description: The 2005 Water Master Plan identified 1,769 feet of 12" water main and 17 feet of Project Number: 10" main in Mission Blvd from Dudley Street to Buena Vista Avenue for fire flow improvement. Design is 595-8125-XXXXX-95044 complete and the project is being placed on hold pending future funding. Department / Division PW/Water **Council District: Project Status:** Project/Construction Management Pending City PM: Reza Zolghadr - RLZ Engineering -1 √ -2 Origination Yr: FY07/08 RFP prepared ☐ -3 ☐ -4 Design: SA Associates FY12/13 Yr Amended: ✓ In design _____-5 -6 Out to Bid CM: Valley Construction % Completed: 19% 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) Decrease 180,000 Annual Amt \$ **Construction Contract** 641,740 Minimal < Chg'd to fund # 571 Other - Geotech, Survey, Environ Design Award Cost 54,000 **Total Project Cost** 821,740 Design Award Date 06/15/2009 Total Project Funded 308,246 Awarded Construction Cost Total Project Unfunded 513,494 Council Award Date **Funding Allocation** Plan YTD Costs Remaining Fiscal Plan Plan Plan Funding Source(s) Budget 2013/14 as of 02/28/13 2014/15 2015/16 2016/17 Beyond 2017 Series "AY" Bonds 152,956 155.290 Total 155,290 152,956 Pending **Unfunded Project Costs** 513,494 **Project Location Project Area** W.ZND.ST. TZNO ST W 2NO ST W MISSION BLVD w ath ST Waths FLORA VISTA

Water Mains - Mission Boulevard

Water Mains - Mission Boulevard



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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
	5	Lanterman Hospital – Recycled Water Extension	Consists of video logging and visual inspection of the pumping equipment to identify potential problems of designated wells	1,322,051	FY 10/11
	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
	1,5	Spadra Farms – Transmission Main	Consists of the installation of approximately 2 miles of 16-inch pipe to provide future service to the Lanterman Hospital property	2,684,250	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
	Citywide	Water and Recycled Water Master Plan - Program Environmental Impact Report	Program Environmental Impact Report (PEIR) for Water and Recycled Water Master Plan	150,000	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
	Citywide	Water Main – Distribution System Replacement (Phase II)	Project represents the 2 nd phase of the 4 phases recommended in the 2005 Water Master Plan. Various project components will be developed based on geographical locations, system needs, modeling, pressure requirements, fire flow deficiencies and leak history for the existing water system.	26,200,000	FY 10/11

CITY OF POMONA Capital Improvement Program Unfunded Water Projects

Council Request	Council District	Project Title	Project Description	Estimated Cost	Origination Year
	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 - Seventh Street	Replacement of 3,819 feet of 6" water main and 47 feet of 8" main in Seventh Street from Park Avenue to Towne Avenue due to age and pressure concerns	589,884	FY 07/08
	2	Water Mains - Sixth Street	Replacement of 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 due to age and pressure concerns	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 deterrmind, includes equipping the necessary electrical and pumping equipment for piping connection to the system	2,125,000	FY 00/01



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