

The \$726.7 million Water program is funded with Water operating revenue, nonprofit corporation bonds, impact fees and city of Mesa participation in the Val Vista Water Treatment Plant joint venture.

Major projects include the following:

- · Acquire and construct new wells and rehabilitate existing wells
- Construct new reservoirs and rehabilitate existing reservoirs and basins
- Rehabilitate existing booster stations
- Replace and rehabilitate portions of the Val Vista Transmission Main from the Val Vista Water Treatment Plant to 48th Street
- Rehabilitate the Val Vista, Deer Valley, Union Hills Water Treatment and Cave Creek Water Reclamation Plants
- Design and construct improvements for solids handling facility for Union Hills
   Water Treatment Plant
- Construct improvement in the energy efficiency and optimization of electrical demand as recommended in the Innovation and Efficiency Study for Water Services Department
- Construct production improvements to water treatment & reclamation plants, reservoirs, wells and booster stations such as treatment processes, chemical facilities, equipment and facility improvements
- Install new service meters and construct plumbing connections for alley service relocations
- Repair and replace leaking water services
- Construct water main improvements recommended in the integrity study and rehabilitate existing mains citywide
- Construct new mains in growth areas
- Relocate water lines for light rail northwest extension
- Replace or rehabilitate high-priority water transmission mains

#### 2013-2018 CAPITAL IMPROVEMENT PROGRAM

- Design and construct new water mains and install new fire hydrants in the Garfield Neighborhood (7<sup>th</sup> to 16<sup>th</sup> streets and Van Buren to McDowell streets)
- Complete installation of software and hardware to automate meter reading
- Conduct various water system studies
- Construct security upgrades at remote facilities

**Water**Capital Improvement Program Summary

Project Summary	2013-14	2014-15	2015-16	2016-17	2017-18	3 Total
24th Street Plant	1,771,000	9,420,000	450,000	450,000	2,150,000	14,241,000
Automation	8,452,254	1,887,148	1,580,148	1,580,148	770,000	14,269,698
Boosters	18,578,022	6,375,000	10,562,550	4,550,000	10,644,250	50,709,822
Buildings	1,305,000	1,080,000	1,080,000	1,080,000	-	4,545,000
Cave Creek	190,000	30,000	740,000	2,255,000	130,000	3,345,000
Deer Valley Plant	50,000	50,000	1,450,000	8,690,000	450,000	10,690,000
Production	22,980,002	12,599,240	13,478,167	13,336,278	14,174,314	76,568,001
Reclamation Facilities	-		-	500,000	500,000	1,000,000
Security	179,000	1,350,000	-	750,000	-	2,279,000
Storage	28,095,757	9,184,500	8,472,255	3,674,980	18,049,000	67,476,492
Union Hills Plant	263,800	24,795,500	737,000	1,505,000	9,525,000	36,826,300
Val Vista Plant	338,076	2,230,000	15,310,000	450,000	150,000	18,478,076
Water Mains	108,513,903	64,394,966	82,342,139	56,447,415	80,618,505	392,316,928
Water System Studies	-		5,300,000	-	-	5,300,000
Wells	6,944,200	3,755,000	4,230,000	7,521,235	2,450,000	24,900,435
Debt	500,000	-	-	-	-	500,000
Percent for Art	2,717,700	60,000	367,200	75,000	50,000	3,269,900
Total	\$200,878,714	\$137,211,354	\$146,099,459	\$102,865,056	\$139,661,069	<i>\$726,715,652</i>
Source of Funds						
Operating Funds						
Arizona Highway Users	440,000	-	-	-	-	440,000
Water Operating	172,871,234	115,331,561	112,254,078	87,229,601	134,990,614	622,677,088
Total Operating Funds	\$173,311,234	\$115,331,561	\$112,254,078	\$87,229,601	\$134,990,614	\$623,117,088
Bond Funds						
2006 Bonds	6,400	-	-	-	50,000	56,400
Nonprofit Corporation Bonds - Wastewater	7,780	-	-	-	-	7,780
Nonprofit Corporation Bonds - Water	3,341,920	19,942,500	26,684,334	14,451,360	3,559,090	67,979,204
Total Bond Funds	\$3,356,100	\$19,942,500	\$26,684,334	\$14,451,360	\$3,609,090	\$68,043,384
Other Financing						
Impact Fees	23,140,938	25,000	-	-	-	23,165,938
Other Cities' Share in Joint Ventures	1,070,442	1,912,293	7,161,047	1,184,095	1,061,365	12,389,242
Total Other Financing	\$24,211,380	\$1,937,293	\$7,161,047	\$1,184,095	\$1,061,365	\$35,555,180
Total Sources of Funds	\$200,878,714	\$137,211,354	\$146,099,459	\$102,865,056	\$139,661,069	\$726,715,652

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
VS85290022	2 24TH STREET WATER TI REHABILITATION	REATMENT PLANT				Function: 24	4th Street Plan
Rehabilitate p	plant equipment at the 24th S	Street Water Treatment I	Plant.			Strategic Plan:	Infrastructure District: 6
Other		318,000	500,000	400,000	400,000	250,000	1,868,000
Design		900,000	900,000	-	-	1,500,000	3,300,000
Construction			8,000,000	-	-	-	8,000,000
Pro	oject Total	\$1,218,000	\$9,400,000	\$400,000	\$400,000	\$1,750,000	\$13,168,000
Water Reven	nues	1,218,000	9,400,000	400,000	400,000	1,750,000	13,168,000
Fu	nding Total	\$1,218,000	\$9,400,000	\$400,000	\$400,000	\$1,750,000	\$13,168,000
	3 24TH STREET WATER TO INSTRUMENTATION AND	CONTROL INSPECTION	_				4th Street Plan
	all inspection services for ins Vater Treatment Plant.	trumentation and control	projects at the			Strategic Plan:	
			00.000	F0 222	FC 227	F0.005	District: 6
Other		14,000	20,000	50,000	50,000	50,000	184,000
Design	oject Total	300,000 <b>\$314,000</b>	\$20,000	\$50,000	\$50,000	350,000 <b>\$400,000</b>	650,000 <b>\$834,000</b>
	•				. ,		. ,
	nues	314,000	20,000	50,000	50,000	400,000	834,000 <b>\$834,000</b>
	Inding Total	\$31 <i>/</i> I 000	ደ20 በበበ				
Full WS85290024	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the to	EMENTS	\$20,000 24th Street Wate	<b>\$50,000</b>	\$50,000	\$400,000  Function: 24  Strategic Plan:	4th Street Plan
Full WS85290024 Construct imp Treatment Plane	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the to	REATMENT PLANT EMENTS reatment process at the		. ,		Function: 24	4th Street Plan
Full WS85290024 Construct important Place Treatment Place Estimated full	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the transfer of the transfe	REATMENT PLANT EMENTS reatment process at the		. ,		Function: 24	4th Street Plan
Full WS85290024 Construct important Place Treatment Place Estimated full Other	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the transfer of the transfe	REATMENT PLANT EMENTS reatment process at the ets: \$80,000	24th Street Wate	. ,		Function: 24	4th Street Plan Infrastructure District: 6
WS85290024 Construct imp Treatment Plants Estimated ful Other	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the trans.  Il-year ongoing operating cosoject Total	REATMENT PLANT EMENTS reatment process at the tts: \$80,000	24th Street Wate	. ,		Function: 24	Ath Street Plant Infrastructure District: 6
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the trans.  Il-year ongoing operating cosoject Total	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 \$181,000	24th Street Wate	. ,		Function: 24	Ath Street Plans Infrastructure District: 6 181,000 \$181,000
Full WS85290024 Construct imp Treatment Pla Estimated full Other Pro Water Reven	4 24TH STREET WATER TI OPTIMIZATION/IMPROVE provements to optimize the traint. Il-year ongoing operating cos oject Total	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000	24th Street Wate	. ,		Function: 24 Strategic Plan:	### Street Plant Infrastructure District: 6 181,000 \$181,000
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven Ful WS85290028 Construct a to	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Il-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTR	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:	### Street Plans  Infrastructure  District: 6  181,000  \$181,000  \$181,000  \$181,000  \$181,000
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven Ful WS85290028 Construct a to	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Il-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed systems.	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:	### Street Plans  Infrastructure  District: 6  181,000  \$181,000  \$181,000  \$181,000  \$181,000
Full WS85290024 Construct imp Treatment Place Estimated full Other Pro Water Reven Full WS85290028 Construct a to 24th St Water	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the trans.  Il-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system of the control of	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000  RATION FULL SCALE by tem and test five of the s	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:	District: 6 181,000 \$181,000 181,000 \$181,000
Full WS85290024 Construct imp Treatment Place Estimated full Other Pro Water Reven Full WS85290028 Construct a to 24th St Water	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Il-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed systems.	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 181,000 \$181,000  \$181,000  \$tem and test five of the state	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:	District: 6  181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$181,000  Character Plant Character Cha
WS85290024 Construct imp Treatment Pli Estimated ful Other Pro Water Reven Ful WS85290028 Construct a te 24th St Wate Other Pro Nonprofit Cor	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Ill-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.  oject Total reporation Bonds - Water	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000  RATION FULL SCALE by tem and test five of the s	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:	District: 6 181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$181,000
Full WS85290024 Construct imp Treatment Pli Estimated ful Other Pro Water Reven Full WS85290028 Construct a te 24th St Water Other Pro Nonprofit Cor	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Il-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$58,000 \$58,000	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:	### Street Plans   Infrastructure   District: 6
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven Ful WS85290028 Construct a te 24th St Water Other Pro Nonprofit Cor Ful	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Ill-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.  oject Total reporation Bonds - Water	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000  RATION FULL SCALE BY tem and test five of the state o	24th Street Wate	. ,	- - -	Function: 24 Strategic Plan:  Function: 24 Strategic Plan:	#th Street Plans   Infrastructure   District: 6
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven Ful WS85290028 Construct a to 24th St Wate Other Pro Nonprofit Cor Ful WS85660003	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Ill-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.  oject Total reporation Bonds - Water anding Total	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 181,000 \$181,000 \$181,000 \$181,000 \$58,000 \$58,000 \$58,000 \$58,000 \$58,000 \$ON SYSTEM UPGRADE	24th Street Wate	. ,	- - - - -	Function: 24 Strategic Plan:	#th Street Plan   Infrastructure   District: 6
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven Ful WS85290028 Construct a to 24th St Wate Other Pro Nonprofit Cor Ful WS85660003	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Ill-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.  oject Total reporation Bonds - Water anding Total  3 CUSTOMER INFORMATION STUDING TOTAL	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 181,000 \$181,000 \$181,000 \$181,000 \$58,000 \$58,000 \$58,000 \$58,000 \$58,000 \$ON SYSTEM UPGRADE	24th Street Wate	. ,	- - - - -	Function: 24 Strategic Plan:	### Street Plans   Infrastructure   District: 6
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WS85290024 Construct imp Treatment Place Estimated ful Other Pro Water Reven Ful WS85290028 Construct a te 24th St Water Other Pro Nonprofit Cor Ful WS85660003 Upgrade the	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Ill-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.  oject Total reporation Bonds - Water anding Total  3 CUSTOMER INFORMATION STUDING TOTAL	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 181,000 8181,000 8181,000  SATION FULL SCALE BY tem and test five of the sts 58,000 58,000 58,000 0N SYSTEM UPGRADE m (CIS) billing system.	24th Street Wate	. ,	- - - - -	Function: 24 Strategic Plan:	### Street Plant   Infrastructure
WS85290024 Construct imp Treatment Pla Estimated ful Other Pro Water Reven Ful WS85290028 Construct a te 24th St Water Other Pro Nonprofit Cor Ful WS85660003 Upgrade the	4 24TH STREET WATER TO OPTIMIZATION/IMPROVE provements to optimize the triant.  Il-year ongoing operating cost oject Total nues anding Total  8 ENGINEERED BIO-FILTE DEMONSTRATION STUD temporary chemical feed system Treatment Plant.  oject Total reporation Bonds - Water anding Total  3 CUSTOMER INFORMATIC Customer Information System oject Total	REATMENT PLANT EMENTS reatment process at the sts: \$80,000  181,000 181,000 \$181,000 \$181,000 \$181,000 \$181,000 \$58,000 \$58,000 \$58,000 \$58,000 \$58,000  ON SYSTEM UPGRADE m (CIS) billing system.	24th Street Wate	. ,	- - - - -	Function: 24 Strategic Plan:	### Street Plant   Infrastructure   District: 6

2017-18	2016-17	2015-16	2014-15	2013-14	ct No. Project Title
Function: Autor					660015 AUTOCAD SERVICES
Strategic Plan: Infrastr	S			lities.	op AutoCAD as-built drawings for all faci
District: Cit				\$80,000	ated full-year ongoing operating costs:
- 688	-	-	250,000	438,698	ment
- \$688	-	-	\$250,000	\$438,698	Project Total
- 688	-	-	250,000	438,698	Revenues
- \$688	-	-	\$250,000	\$438,698	Funding Total
Function: Autor				G SYSTEM	660024 AUTOMATIC METER READIN
Strategic Plan: Infrastr	S		wo-man crew	nsmitter devices in t	e software and hardware and install trand meters.
District: Cit				\$20,000	ated full-year ongoing operating costs:
- 8,109	1,580,148	1,580,148	1,580,148	3,369,108	ment
- \$8,109	\$1,580,148	\$1,580,148	\$1,580,148	\$3,369,108	Project Total
- 8,109	1,580,148	1,580,148	1,580,148	3,369,108	Revenues
- \$8,109	\$1,580,148	\$1,580,148	\$1,580,148	\$3,369,108	Funding Total
Function: Autor					660037 SYSTEM CONSOLIDATION -
			•	•	MAINTENANCE MANAGEMEI
O: : D: T :					and configure a single software system management activities and eliminate exi
Strategic Plan: Techr				omig auphoute eyer	management activities and ciminate ex
-					
District: Cit				125 000	
<b>District: Cit</b> 100,000 225	- -	- -	-	125,000 189,150	
<b>District: Cit</b> 100,000 225 100,000 346		- - -	- 57,000 -	125,000 189,150	ment
<b>District: Cit</b> 100,000 225	- - - -	- - -	-	*	ment 1
<b>District: Cit</b> 100,000 225 100,000 346 570,000 570	- -	- - - -	-	189,150	ment า Project Total
District: Cit 100,000 225 100,000 346 570,000 570 - 550 \$770,000 \$1,691	- -	- - - - -	57,000 - - \$ <b>57,000</b>	189,150 - 550,596 \$864,746	1
District:         Cit           100,000         225           100,000         346           570,000         570           -         550           \$770,000         \$1,691	- -	- - - - -	57,000 - -	189,150 - 550,596	Project Total
District:         Cit           100,000         225           100,000         346           570,000         570           -         550           \$770,000         \$1,691           770,000         1,691	- - - -	- - - - - -	57,000 - - - \$ <b>57,000</b> 57,000	189,150 550,596 \$864,746 864,746 \$864,746	n Project Total Revenues
District:         Cit           100,000         225           100,000         346           570,000         570           -         550           \$770,000         \$1,691           \$770,000         \$1,691	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 <b>\$864,746</b> 864,746 <b>\$864,746</b> <b>\$80LIDATION</b>	Project Total  Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to
District:         Cit           100,000         225           100,000         346           570,000         570           -         550           \$770,000         \$1,691           \$770,000         \$1,691           \$770,000         \$1,691           Function:         Autor	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 <b>\$864,746</b> 864,746 <b>\$864,746</b> <b>\$80LIDATION</b>	Project Total Revenues Funding Total 660039 ELECTRONIC BILLING CONS
District:         Cit           100,000         225           100,000         346           570,000         570           -         550           \$770,000         \$1,691           \$770,000         \$1,691           \$770,000         \$1,691           Function: Autor           n:         Innovation and Efficient	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 <b>\$864,746</b> 864,746 <b>\$864,746</b> <b>\$80LIDATION</b>	Project Total  Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to
District: Cit  100,000 225 100,000 346 570,000 570 - 550 \$770,000 \$1,691 770,000 \$1,691 Function: Autor n: Innovation and Effic	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 <b>\$864,746</b> 864,746 <b>\$864,746</b> <b>6OLIDATION</b> customers that work	Project Total  Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to istomer Care and Billing System.
District: Cit  100,000 225 100,000 346 570,000 570 - 550 \$770,000 \$1,691 770,000 \$1,691 Function: Autor n: Innovation and Effic  District: Cit - 157 - \$157	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 \$864,746 864,746 \$864,746 SOLIDATION customers that work 157,500 \$157,500	Project Total  Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to astomer Care and Billing System.
District: Cit  100,000 225  100,000 346  570,000 570  - 550  \$770,000 \$1,691  770,000 \$1,691  Function: Autor n: Innovation and Effic  District: Cit	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 <b>\$864,746</b> 864,746 <b>\$864,746</b> <b>SOLIDATION</b> customers that work t	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to istomer Care and Billing System.  ment Project Total
District: Cit  100,000 225 100,000 346 570,000 570 - 550 \$770,000 \$1,691 770,000 \$1,691 Function: Autor n: Innovation and Effic  District: Cit - 157 - \$157 - 157	- - - - -		\$7,000 - - \$ <b>57,000</b> \$7,000 <b>\$57,000</b>	189,150 550,596 \$864,746 864,746 \$864,746 SOLIDATION customers that work 157,500 \$157,500 \$157,500	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to istomer Care and Billing System.  ment Project Total Revenues Funding Total  660040 INTERACTIVE VOICE RESPO
District: Cit  100,000 225 100,000 346 570,000 570 - 550 \$770,000 \$1,691 770,000 \$1,691 Function: Autor n: Innovation and Effic - 157 - \$157 - \$157 - \$157	Strategic Plan		57,000 - - \$57,000 57,000 \$57,000 uld interface with	189,150 550,596 \$864,746 864,746 \$864,746 SOLIDATION customers that work 157,500 \$157,500 \$157,500	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONS lete consolidation of E-billing services to istomer Care and Billing System.  ment Project Total  Revenues Funding Total
District: Cit  100,000 225 100,000 346 570,000 570 - 550 \$770,000 \$1,691 770,000 \$1,691 Function: Autor n: Innovation and Effic  District: Cit - 157 - \$157 - \$157 Function: Autor	Strategic Plan		57,000 - - \$57,000 57,000 \$57,000 uld interface with	189,150 550,596 \$864,746 864,746 \$864,746 SOLIDATION customers that work 157,500 \$157,500 \$157,500	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONSIDER Dete consolidation of E-billing services to stomer Care and Billing System.  The Project Total Revenues Funding Total  660040 INTERACTIVE VOICE RESPOREPLACEMENT
District: Cit	Strategic Plan		57,000 - - \$57,000 57,000 \$57,000 uld interface with	189,150 550,596 \$864,746 864,746 \$864,746 SOLIDATION customers that work 157,500 \$157,500 \$157,500	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONSIDER Dete consolidation of E-billing services to stomer Care and Billing System.  The Project Total Revenues Funding Total  660040 INTERACTIVE VOICE RESPOREPLACEMENT
District: Cit	Strategic Plan		57,000 - - \$57,000 57,000 \$57,000 uld interface with	189,150  550,596  \$864,746  864,746  \$864,746  SOLIDATION  customers that work  157,500  \$157,500  \$157,500  \$157,500  \$157,500	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONSIDER CO
District: Cit	Strategic Plan		57,000 - - \$57,000 57,000 \$57,000 uld interface with	189,150  550,596  \$864,746  864,746  \$864,746  SOLIDATION  customers that work  157,500  \$157,500  \$157,500  \$157,500  \$157,500  \$298,400	Project Total Revenues Funding Total  660039 ELECTRONIC BILLING CONSIDETE CONSOLIDATION OF E-billing Services to estomer Care and Billing System.  The Project Total Revenues Funding Total  660040 INTERACTIVE VOICE RESPOREPLACEMENT The current base telephony Interactive Volument

Project No. Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85660041 CUSTOMER CARE & B	ILLING (CC&B) UPGRAD	E			Functio	n: Automation
Upgrade the City's Utility Billing system	(CC&B) to optimize the bu	usiness processe	es.		Strategic Plan:	Infrastructure
					Dis	trict: Citywide
Study	77,000	-	-	-	-	77,000
Other	1,225,000	-	-	-	-	1,225,000
Equipment	206,000	-	-	-	-	206,000
Design	1,772,000	-	-	-	-	1,772,000
Project Total	\$3,280,000	-	-	-	-	\$3,280,000
Water Revenues	3,280,000	-	-	-	-	3,280,000
Funding Total	\$3,280,000	-	-	-	-	\$3,280,000
WS85100031 BOOSTER PROCESS O	CONTROL OPTIMIZATION	N			Func	tion: Boosters
Implement process control optimization	for booster pump station f	acilities.			Strategic Plan:	Infrastructure
					Dis	strict: Citywide
Other	183,688	-	136,000	-	136,000	455,688
Equipment	188,580	-	217,350	-	230,250	636,180
Design	251,440	-	289,800	-	307,000	848,240
Construction	754,314	-	869,400	-	921,000	2,544,714
Project Total	\$1,378,022	-	\$1,512,550	-	\$1,594,250	\$4,484,822
Water Revenues	1,378,022	-	1,512,550	-	1,594,250	4,484,822
Funding Total	\$1,378,022	-	\$1,512,550	-	\$1,594,250	\$4,484,822
WS85100032 BOOSTER PUMP STAT PROGRAM  Design improvements to booster pump					Strategic Plan:	tion: Boosters Infrastructure
Other	85,000	500,000	500,000	500,000	500,000	2,085,000
Land Acquisition	-	1,000,000	-	-	-	1,000,000
Design	75,000	1,125,000	1,050,000	1,050,000	1,050,000	4,350,000
Construction	-	3,750,000	7,500,000	3,000,000	7,500,000	21,750,000
Project Total	\$160,000	\$6,375,000	\$9,050,000	\$4,550,000	\$9,050,000	\$29,185,000
Water Revenues	160,000	6,375,000	9,050,000	4,550,000	9,050,000	29,185,000
Funding Total	\$160,000	\$6,375,000	\$9,050,000	\$4,550,000	\$9,050,000	\$29,185,000
WS85100034 BOOSTER STATION 3E	3-B1 -64TH ST & THOMA	 S			Func	tion: Boosters
Design and construct replacement of the	e existing booster pump st	tation at 64th St.			Strategic Plan:	Infrastructure
Reservoir (64th St and Thomas) Outside	e City Limits.				D:-	Andrea Oliverida
					Dis	strict: Citywide
Other	95,000	-	-	-	-	95,000
Design	762,500	-	-	-	-	762,500
Construction	7,475,000	-	-	-	-	7,475,000
Project Total	\$8,332,500	-	-	-	-	\$8,332,500
Water Revenues	8,332,500	-	=	-	-	8,332,500
Funding Total	\$8,332,500	-	-	-	-	\$8,332,500

Total	2017-18	2016-17	2015-16	2014-15	2013-14	Project Title
ion: Boosters	Funct				2 -24TH ST WTP	BOOSTER PUMP REPL
Infrastructure	strategic Plan:	;		th St Water	mp station at the 24	ement of the existing boost int.
District: 6						
95,000	-	-	-	-	95,000	
762,500	-	-	-	-	762,500	
7,475,000	-	-	-	-	7,475,000	
\$8,332,500	-	-	-	-	\$8,332,500	ject Total
8,332,500	-	-	-	-	8,332,500	ies
\$8,332,500	-	-	-	-	\$8,332,500	ding Total
ion: Boosters	Funct			Н	BPS) 2C-B1 AT 64T	BOOSTER PUMP STATE
Infrastructure	Strategic Plan: Dis	:		1.	Pump Station 2C-B	onstruct replacement of Boo
375,000	-	-	-	-	375,000	
\$375,000		-	-	-	\$375,000	ject Total
375,000	_	_	_	_	375,000	ies
\$375,000	-	-	•	-	\$375,000	ding Total
on: Buildings	Functi				ION	CORONA YARD CONST
•	Strategic Plan:	:		Road.	-	ew maintenance facility at 9
50,000	_	-	_	-	50,000	
\$50,000	-	_	_	_	\$50,000	ject Total
50,000	-	<u>-</u>	<u>-</u>	<u>-</u>	50,000	ies
50,000 <b>\$50,000</b>	-	-	-	-	50,000 <b>\$50,000</b>	ues ding Total
50,000 <b>\$50,000</b> on: Buildings		- Strategic Pla	-		50,000 \$50,000 DGRAM y efficiency and opt	ies
\$50,000 \$50,000 on: Buildings and Efficiency	Functi n: Innovation	- Strategic Pla	-		50,000 \$50,000 DGRAM y efficiency and opt	es  Iding Total  ENERGY MANAGEMENT  Instruct improvement in the and as recommended in the
\$50,000 \$50,000 on: Buildings and Efficiency	Functi n: Innovation	Strategic Pla	150,000		50,000 \$50,000 DGRAM y efficiency and opt	es  Iding Total  ENERGY MANAGEMENT  Instruct improvement in the and as recommended in the
\$50,000 \$50,000 on: Buildings and Efficiency	Functi n: Innovation		150,000 630,000	cy Study for the	50,000 \$50,000 DGRAM y efficiency and optovation and Efficien	es  Iding Total  ENERGY MANAGEMENT  Instruct improvement in the and as recommended in the
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000	Functi n: Innovation	150,000	-	cy Study for the	50,000 \$50,000 DGRAM by efficiency and optovation and Efficience 150,000	es  Iding Total  ENERGY MANAGEMENT  Instruct improvement in the and as recommended in the
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000	Functi n: Innovation	150,000 630,000	630,000	150,000 630,000	50,000 \$50,000 DGRAM by efficiency and optovation and Efficient 150,000 630,000	es  Iding Total  ENERGY MANAGEMENT  Instruct improvement in the and as recommended in the
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000	Functi n: Innovation	150,000 630,000	630,000	150,000 630,000	50,000 \$50,000 OGRAM by efficiency and optovation and Efficient 150,000 630,000 400,000	es  Iding Total  ENERGY MANAGEMENT  Instruct improvement in the and as recommended in the
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000	Functi n: Innovation	150,000 630,000 300,000	630,000 300,000 -	150,000 630,000 300,000	50,000 \$50,000 DGRAM y efficiency and optovation and Efficient 150,000 630,000 400,000 75,000	ENERGY MANAGEMENT astruct improvement in the and as recommended in the sex Department.
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000	Functi n: Innovation	150,000 630,000 300,000 - \$1,080,000	630,000 300,000 - \$1,080,000	150,000 630,000 300,000 - \$1,080,000	50,000 \$50,000 PORRAM  y efficiency and optovation and Efficient  150,000 630,000 400,000 75,000  \$1,255,000	ENERGY MANAGEMENT astruct improvement in the and as recommended in the Department.
50,000 \$50,000  on: Buildings and Efficiency  rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000	Function: Innovation  Dis	150,000 630,000 300,000 - \$1,080,000	630,000 300,000 \$1,080,000 1,080,000	150,000 630,000 300,000 - \$1,080,000	150,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000	ENERGY MANAGEMENT Instruct improvement in the cand as recommended in the State Department.  Ject Total Jes Jeding Total  CAVE CREEK WATER R
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 \$4,495,000 1: Cave Creek	Function: Innovation  Dis	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	630,000 300,000 \$1,080,000 1,080,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT Instruct improvement in the cand as recommended in the separtment.  ject Total lies liding Total
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 \$4,495,000 cave Creek	Function: Innovation  Dis  Functio	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	630,000 300,000 \$1,080,000 1,080,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT estruct improvement in the cand as recommended in the part of the cand as recommended in the cand as recommende
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 \$4,495,000 cave Creek	Function: Innovation  Dis  Functio	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	630,000 300,000 \$1,080,000 1,080,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT estruct improvement in the cand as recommended in the part of the cand as recommended in the cand as recommende
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 s4,495,000 n: Cave Creek Infrastructure	Function: Innovation  Dis  Functio	150,000 630,000 300,000 - \$1,080,000 1,080,000	\$1,080,000 1,080,000 \$1,080,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT estruct improvement in the cand as recommended in the part of the cand as recommended in the cand as recommende
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 s4,495,000 n: Cave Creek Infrastructure District: 2 535,000	Function: Innovation  Dis  Functio	150,000 630,000 300,000 \$1,080,000 \$1,080,000	630,000 300,000 *1,080,000 1,080,000 \$1,080,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT estruct improvement in the cand as recommended in the part of the cand as recommended in the cand as recommende
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 1: Cave Creek Infrastructure District: 2 535,000 530,000	Function: Innovation  Dis  Functio	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	630,000 300,000 *1,080,000 1,080,000 \$1,080,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT estruct improvement in the cand as recommended in the part of the cand as recommended in the cand as recommende
50,000 \$50,000 on: Buildings and Efficiency rict: Citywide 600,000 2,520,000 1,300,000 75,000 \$4,495,000 4,495,000 1,300,000 1,300,000 1,300,000 1,300,000 1,300,000 1,300,000 1,300,000 1,820,000	Function: Innovation  Dis  Functio Strategic Plan:	150,000 630,000 300,000 *1,080,000 \$1,080,000 \$1,080,000 180,000 1,820,000	630,000 300,000 *1,080,000 \$1,080,000 \$1,080,000 210,000 350,000	150,000 630,000 300,000 - \$1,080,000 1,080,000 \$1,080,000	50,000 \$50,000  OGRAM  y efficiency and optovation and Efficien  150,000 630,000 400,000 75,000 \$1,255,000  1,255,000 \$1,255,000  MAATION PLANTION PROJECT	ENERGY MANAGEMENT instruct improvement in the cand as recommended in the select Total lies adding Total  CAVE CREEK WATER R (WRP) PLANT REHABIL manage the rehabilitation of d systems.

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85080014	CAVE CREEK WATER R INSTRUMENTATION ANI INSPECTION SERVICES	D CONTROL				Functio	n: Cave Creek
	ection and testing services for ek Water Reclamation Plant		ntrol projects at			Strategic Plan:	Infrastructure
							District: 2
Other		30,000	30,000	30,000	30,000	30,000	150,000
Design		160,000	-	150,000	-	-	310,000
Pro	ject Total	\$190,000	\$30,000	\$180,000	\$30,000	\$30,000	\$460,000
Water Revenu	ues	190,000	30,000	180,000	30,000	30,000	460,000
Fur	nding Total	\$190,000	\$30,000	\$180,000	\$30,000	\$30,000	\$460,000
WS85260023	DEER VALLEY WATER TREHABILITATION	FREATMENT PLANT				Function: De	er Valley Plant
Rehabilitate D	Deer Valley Water Treatmen	t Plant equipment.				Strategic Plan:	Infrastructure
							District: 1
Other		-	-	225,000	440,000	400,000	1,065,000
Design		-	-	875,000	700,000	-	1,575,000
Construction		<u> </u>	-	-	7,500,000	-	7,500,000
Pro	ject Total	-	-	\$1,100,000	\$8,640,000	\$400,000	\$10,140,000
							1 100 000
Water Revenu	ues	-	-	1,100,000	-	-	1,100,000
Water Revenu	ues poration Bonds - Water		-	1,100,000	8,640,000	400,000	9,040,000
Water Revenu Nonprofit Corp		-	- -	1,100,000 - <b>\$1,100,000</b>	8,640,000 <b>\$8,640,000</b>	400,000 <b>\$400,000</b>	
Water Revenu Nonprofit Corp Fur WS85260024	poration Bonds - Water	D CONTROL	-	-		\$400,000	9,040,000 \$10,140,000 eer Valley Plant
Water Revenu Nonprofit Corp Fur WS85260024	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES all inspection services for inspection services for inspection services.	D CONTROL	-	-		\$400,000 Function: De	9,040,000 \$10,140,000 eer Valley Plant
Water Revenu Nonprofit Corp Fur WS85260024	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES all inspection services for inspection services for inspection services.	D CONTROL	-	-		\$400,000 Function: De	9,040,000 \$10,140,000 eer Valley Plant
Water Revent Nonprofit Corp Fur WS85260024 Provide on ca Deer Valley W Other Design	poration Bonds - Water nding Total  DEER VALLEY WATER TINSTRUMENTATION ANI INSPECTION SERVICES all inspection services for instruction and vater Treatment Plant.	strumentation and control  50,000	projects at the  50,000	\$1,100,000 \$0,000 \$00,000	\$8,640,000 50,000	\$400,000  Function: De  Strategic Plan:	9,040,000 \$10,140,000 eer Valley Plant Infrastructure District: 1 250,000 300,000
Water Revent Nonprofit Corp Fur WS85260024 Provide on ca Deer Valley W Other Design Pro	poration Bonds - Water nding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES all inspection services for instruction and the properties of the properties	D CONTROL strumentation and control	- projects at the	\$1,100,000	\$8,640,000	\$400,000  Function: De  Strategic Plan:	9,040,000 \$10,140,000 eer Valley Plant Infrastructure District: 1 250,000
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W  Other Design Pro Water Revenu	poration Bonds - Water nding Total  DEER VALLEY WATER TINSTRUMENTATION ANI INSPECTION SERVICES all inspection services for instruction and the services for instructi	strumentation and control  50,000	projects at the  50,000	\$1,100,000 \$0,000 \$00,000	\$8,640,000 50,000	\$400,000  Function: De  Strategic Plan:	9,040,000 \$10,140,000 eer Valley Plant Infrastructure District: 1 250,000 300,000
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W  Other Design Pro Water Revenu	poration Bonds - Water nding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES all inspection services for instruction and the properties of the properties	50,000 - \$50,000	50,000 - \$50,000	\$1,100,000 \$1,000 \$0,000 \$350,000	\$8,640,000 50,000 - \$50,000	\$400,000  Function: De  Strategic Plan:  50,000   \$50,000	9,040,000 \$10,140,000 eer Valley Plant Infrastructure District: 1 250,000 300,000 \$550,000
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W Other Design Pro Water Revenu Fur WS85400001 Construct imp Vista Water T	poration Bonds - Water nding Total  DEER VALLEY WATER TINSTRUMENTATION ANI INSPECTION SERVICES all inspection services for instruction and the services for instructi	50,000  50,000  50,000  50,000  50,000  \$50,000	50,000 - \$50,000 50,000 \$50,000	\$1,100,000 \$0,000 300,000 \$350,000 \$350,000 \$350,000	\$8,640,000 50,000 - \$50,000 50,000	\$400,000  Function: De  Strategic Plan:  50,000  50,000  50,000  \$50,000	9,040,000 \$10,140,000 er Valley Plant  Infrastructure  District: 1 250,000 300,000 \$550,000 \$550,000 \$550,000 \$r: Production
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W Other Design Pro Water Revenu Fur WS85400001 Construct imp Vista Water T	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES Ill inspection services for inservices for	50,000  50,000  50,000  50,000  50,000  \$50,000	50,000 - \$50,000 50,000 \$50,000	\$1,100,000 \$0,000 300,000 \$350,000 \$350,000 \$350,000	\$8,640,000 50,000 - \$50,000 50,000	\$400,000  Function: De  Strategic Plan:  50,000  \$50,000  \$50,000  Function:  Strategic Plan:	9,040,000 \$10,140,000 er Valley Plant  Infrastructure  District: 1 250,000 300,000 \$550,000 \$550,000 \$550,000 Infrastructure
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W Other Design Pro Water Revenu Fur WS85400001 Construct imp Vista Water T	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES Ill inspection services for inservices for	50,000  50,000  50,000  50,000  50,000  \$50,000	50,000 - \$50,000 50,000 \$50,000	\$1,100,000 \$0,000 300,000 \$350,000 \$350,000 \$350,000	\$8,640,000 50,000 - \$50,000 50,000	\$400,000  Function: De  Strategic Plan:  50,000  \$50,000  \$50,000  Function:  Strategic Plan:	9,040,000 \$10,140,000 er Valley Plant  Infrastructure  District: 1 250,000 300,000 \$550,000 \$550,000 \$550,000  no: Production Infrastructure
Water Revent Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W  Other Design Pro Water Revent Fur WS85400001 Construct imp Vista Water T equipment an	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES Ill inspection services for inservices for	strumentation and control  50,000  50,000  50,000  \$50,000  EMENT FUND ent plants and reservoirs (atment processes, chemical control c	projects at the  50,000 - \$50,000 50,000 \$50,000	50,000 300,000 \$350,000 \$350,000	\$8,640,000 50,000 \$50,000 \$50,000	\$400,000  Function: De  Strategic Plan:  50,000  \$50,000  \$50,000  Function  Strategic Plan:	9,040,000 \$10,140,000  eer Valley Plant  Infrastructure  District: 1 250,000 300,000 \$550,000 \$550,000 on: Production Infrastructure
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W Other Design Pro Water Revenu Fur WS85400001 Construct imp Vista Water T equipment an Other Equipment	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES Ill inspection services for inservices for	strumentation and control  50,000  50,000  50,000  \$50,000  EMENT FUND ent plants and reservoirs (atment processes, chemical structure)  464,000	50,000 50,000 50,000 \$50,000 \$50,000 excludes the V cal facilities,	50,000 300,000 \$350,000 \$350,000 \$350,000	\$8,640,000 50,000 \$50,000 \$50,000 400,000	\$400,000  Function: De  Strategic Plan:  50,000  50,000  \$50,000  Function:  Strategic Plan:  Dis  400,000	9,040,000 \$10,140,000 er Valley Plant Infrastructure  District: 1 250,000 300,000 \$550,000 \$550,000 on: Production Infrastructure  etrict: Citywide 2,064,000
Water Revenu Nonprofit Corp Fur WS85260024  Provide on ca Deer Valley W Other Design Pro Water Revenu Fur WS85400001 Construct imp Vista Water T equipment an Other Equipment	poration Bonds - Water Inding Total  DEER VALLEY WATER TO INSTRUMENTATION AND INSPECTION SERVICES all inspection services for instruction of the property of the provided HTML inspection services for instruction of the provided HTML inspection services for instruction of the provided HTML inspection services for inspection of the provided HTML inspe	50,000  50,000  50,000  50,000  \$50,000  EMENT FUND  ent plants and reservoirs (atment processes, chemical stress of the control of the contr	50,000 50,000 50,000 \$50,000 \$50,000 excludes the V cal facilities, 400,000 4,400,000	50,000 300,000 350,000 350,000 \$350,000 400,000 4,700,000	\$8,640,000 50,000 \$50,000 \$50,000 400,000 5,000,000	\$400,000 Function: De Strategic Plan: 50,000 \$50,000 \$50,000 Functic Strategic Plan: Dis 400,000 5,250,000	9,040,000 \$10,140,000  eer Valley Plant  Infrastructure  District: 1 250,000 300,000 \$550,000 \$550,000  on: Production Infrastructure  etrict: Citywide 2,064,000 23,100,000

Project No. Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85400002 PRODUCTION REPLACED WATER TREATMENT PLA	_				Function	on: Production
Construct improvements at the Val Vista Vorcesses, chemical facilities, equipment			nt	;	Strategic Plan:	Infrastructure
					Dis	strict: Citywide
Other	117,000	150,000	150,000	150,000	150,000	717,000
Equipment	1,067,996	740,590	1,308,167	1,386,278	1,469,314	5,972,345
Construction	712,400	493,650	-	-	-	1,206,050
Project Total	\$1,897,396	\$1,384,240	\$1,458,167	\$1,536,278	\$1,619,314	\$7,895,395
Val Vista WTP - Capital Outlay	1,897,396	1,384,240	1,458,167	1,536,278	1,619,314	7,895,395
Funding Total	\$1,897,396	\$1,384,240	\$1,458,167	\$1,536,278	\$1,619,314	\$7,895,395
WS85400007 REMOTE FACILITIES REI	PLACEMENT FUND				Functio	n: Production
Construct improvements to wells and boos	ster pump stations.			;	Strategic Plan:	
					Dis	strict: Citywide
Other	215,000	430,000	500,000	-	500,000	1,645,000
Equipment	2,580,000	2,670,000	6,000,000	6,000,000	6,000,000	23,250,000
Design	300,000	400,000	-	-	-	700,000
Construction	1,925,000	2,500,000	-	-	-	4,425,000
Project Total	\$5,020,000	\$6,000,000	\$6,500,000	\$6,000,000	\$6,500,000	\$30,020,000
Water Revenues	5,020,000	6,000,000	6,500,000	6,000,000	6,500,000	30,020,000
	\$5,020,000	\$6,000,000	\$6,500,000	\$6,000,000	\$6,500,000	\$30,020,000
INSPECTION AND TESTIIProvide instrumentation, control inspection	CONTROL NG SERVICES		ion	,	Function	
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIIP Provide instrumentation, control inspection projects.	O CONTROL NG SERVICES In and testing support for	Water Distributi			Strategic Plan:	Infrastructure
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIIP Provide instrumentation, control inspection projects.	O CONTROL NG SERVICES In and testing support for 120,000	Water Distributi	30,000	-	Strategic Plan: Dis	Infrastructure strict: Citywide 180,000
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTII Provide instrumentation, control inspection projects.  Other Design	D CONTROL NG SERVICES n and testing support for 120,000 434,500	30,000 385,000	30,000 390,000	- 400,000	Strategic Plan: Dis - 405,000	Infrastructure strict: Citywide 180,000 2,014,500
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTII Provide instrumentation, control inspection projects.  Other Design Project Total	120,000 434,500	30,000 385,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b>	400,000 <b>\$400,000</b>	Strategic Plan:  Dis  405,000  \$405,000	180,000 2,014,500 \$2,194,500
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIFProvide instrumentation, control inspection projects.  Other Design Project Total Water Revenues	120,000 434,500 554,500	30,000 385,000 <b>\$415,000</b> 415,000	30,000 390,000 <b>\$420,000</b> 420,000	400,000 <b>\$400,000</b> 400,000	Dis 405,000 405,000	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total	120,000 434,500 554,500 \$554,500	30,000 385,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b>	400,000 <b>\$400,000</b>	Dis 405,000 405,000 405,000 \$405,000	Infrastructure  strict: Citywide  180,000 2,014,500  \$2,194,500  2,194,500  \$2,194,500
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WAcquire Water Rights and develop infrastr	120,000 434,500 554,500 \$554,500  VATER RESOURCES ructure for growth-relater	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 <b>\$400,000</b> 400,000 <b>\$400,000</b>	Dis 405,000 405,000 405,000 \$405,000	Infrastructure  strict: Citywide  180,000 2,014,500 \$2,194,500 2,194,500 \$2,194,500 on: Production
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WAcquire Water Rights and develop infrastr	120,000 434,500 554,500 \$554,500  VATER RESOURCES ructure for growth-relater	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 <b>\$400,000</b> 400,000 <b>\$400,000</b>	Strategic Plan:	Infrastructure  strict: Citywide  180,000 2,014,500 \$2,194,500 2,194,500 \$2,194,500 on: Production Infrastructure
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTII Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL W Acquire Water Rights and develop infrastraccordance with the Water Resource Acquire	120,000 434,500 554,500 \$554,500  VATER RESOURCES ructure for growth-relater	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 <b>\$400,000</b> 400,000 <b>\$400,000</b>	Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500 \$2,194,500 on: Production Infrastructure  strict: Citywide 11,294,106
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTII Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL W Acquire Water Rights and develop infrastraccordance with the Water Resource Acquire	120,000 434,500 554,500 554,500 \$VATER RESOURCES ructure for growth-relateduisition Fee Plan.	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 <b>\$400,000</b> 400,000 <b>\$400,000</b>	Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500 \$2,194,500 on: Production Infrastructure etrict: Citywide
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WAcquire Water Rights and develop infrastraccordance with the Water Resource Acquire Design Project Total	120,000 434,500 \$554,500 \$554,500  VATER RESOURCES ructure for growth-relater uisition Fee Plan.	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 <b>\$400,000</b> 400,000 <b>\$400,000</b>	Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500 \$2,194,500 on: Production Infrastructure  strict: Citywide 11,294,106
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WAcquire Water Rights and develop infrastraccordance with the Water Resource Acquire Design Project Total	120,000 434,500 \$554,500 \$554,500 \$554,500 \$VATER RESOURCES ructure for growth-relater uisition Fee Plan.  11,294,106 \$11,294,106	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 <b>\$400,000</b> 400,000 <b>\$400,000</b>	Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500 92,194,500 Production Infrastructure  11,294,106 \$11,294,106
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WACQUIRE Water Rights and develop infrastraccordance with the Water Resource Acquire Design Project Total Water Resources Acquisition Fee Funding Total	120,000 434,500 \$554,500 \$554,500 \$554,500  VATER RESOURCES ructure for growth-relater uisition Fee Plan.  11,294,106 \$11,294,106 \$11,294,106 \$11,294,106	30,000 385,000 <b>\$415,000</b> 415,000 <b>\$415,000</b>	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	- 400,000 \$400,000 400,000	Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500 92,194,500 Production Infrastructure  11,294,106 11,294,106 \$11,294,106 \$11,294,106
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WACQUIRE Water Rights and develop infrastraccordance with the Water Resource Acquire Design Project Total Water Resources Acquisition Fee Funding Total WS85550011 PARTICIPATION WITH DERECLAIMED WATER FAC	120,000 434,500 \$554,500 \$554,500 \$554,500 \$1,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106	30,000 385,000 \$415,000 415,000 d improvements	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	- 400,000 \$400,000 400,000 \$400,000	Strategic Plan:  Dis  405,000  \$405,000  405,000  Functio Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500  2,194,500  Production Infrastructure  11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WACquire Water Rights and develop infrastraccordance with the Water Resource Acquire Total Design Project Total Water Resources Acquisition Fee Funding Total WS85550011 PARTICIPATION WITH DE RECLAIMED WATER FACC	120,000 434,500 \$554,500 \$554,500 \$554,500 \$1,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106	30,000 385,000 \$415,000 415,000 d improvements	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	- 400,000 \$400,000 400,000 \$400,000	Strategic Plan:  Dis  405,000  \$405,000  405,000  Functio Strategic Plan:	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500  2,194,500  Production Infrastructure  11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WACquire Water Rights and develop infrastraccordance with the Water Resource Acquire Total Design Project Total Water Resources Acquisition Fee Funding Total WS85550011 PARTICIPATION WITH DE RECLAIMED WATER FACC	120,000 434,500 \$554,500 \$554,500 \$554,500 \$1,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106	30,000 385,000 \$415,000 415,000 d improvements	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	400,000 \$400,000 400,000 \$400,000	Strategic Plan:  405,000 \$405,000 405,000 Functio Strategic Plan:	Infrastructure  strict: Citywide  180,000 2,014,500 \$2,194,500 2,194,500  on: Production Infrastructure strict: Citywide 11,294,106 \$11,294,106 \$11,294,106 s11,294,106 s11,294,106 strict: Citywide infrastructure strict: Citywide strict: Citywide
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTIF Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WACQUIRE Water Rights and develop infrastraccordance with the Water Resource Acquire Total Water Resources Acquisition Fee Funding Total WS85550011 PARTICIPATION WITH DE RECLAIMED WATER FACCOMPlete participation with developers to Construction Project Total	120,000 434,500 \$554,500 \$554,500 \$554,500 \$1,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106	30,000 385,000 \$415,000 415,000 d improvements	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	- 400,000 \$400,000 400,000 \$400,000 - - - - - - - - - - - - - - - - -	Dis   -	Infrastructure  180,000 2,014,500 \$2,194,500 2,194,500 92,194,500 Production Infrastructure Strict: Citywide 11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,06 \$11,294,06 \$11,294,06 \$11,294,06 \$11,294,06 \$11,294,06 \$11,294,06 \$11,294,06
WS85400011 INSTRUMENTATION AND INSPECTION AND TESTII Provide instrumentation, control inspection projects.  Other Design Project Total Water Revenues Funding Total WS85400013 ACQUIRE ADDITIONAL WACquire Water Rights and develop infrastr accordance with the Water Resource Acquire Total Design Project Total Water Resources Acquisition Fee Funding Total WS85550011 PARTICIPATION WITH DE RECLAIMED WATER FACCOMPlete participation with developers to	120,000 434,500 \$554,500 \$554,500 \$554,500 \$1,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106 \$11,294,106	30,000 385,000 \$415,000 415,000 d improvements	30,000 390,000 <b>\$420,000</b> 420,000 <b>\$420,000</b>	- 400,000 \$400,000 400,000 \$400,000	Strategic Plan:  405,000 \$405,000 405,000 Functio Strategic Plan:	Infrastructure  strict: Citywide  180,000 2,014,500 \$2,194,500 2,194,500  on: Production Infrastructure  strict: Citywide 11,294,106 \$11,294,106 \$11,294,106 strict: Citywide ation Facilities Infrastructure strict: Citywide 1,000,000

Project No. F	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85800005 SI	ECURITY PROJECTS FOR F	REMOTE FACILITIES	S			Fund	tion: Security
Construct security Master Plan.	y projects for remote facilities	as recommended by	the Security			Strategic Plan:	Infrastructure
						Dis	trict: Citywide
Other		36,000	126,125	-	126,125	-	288,250
Design		-	100,000	-	100,000	-	200,000
Construction		100,000	523,875	-	523,875	-	1,147,750
Projec	t Total	\$136,000	\$750,000	-	\$750,000	-	\$1,636,000
Water Revenues		136,000	750,000	-	-	-	886,000
Nonprofit Corpora	ation Bonds - Water	-	-	-	750,000	-	750,000
Fundin	ng Total	\$136,000	\$750,000	-	\$750,000	-	\$1,636,000
WS85800007 RI	EAL TIME WATER QUALITY	MONITORING				Fund	tion: Security
Perform real time	monitoring of water quality in	canals and the distr	ibution system			Strategic Plan	n: Technology
Estimated full-yea	ar ongoing operating costs:	\$40,000				Dis	trict: Citywide
Other		43,000	50,000	-	-	-	93,000
Design		-	550,000	-	-	-	550,000
Projec	t Total	\$43,000	\$600,000	-	-	-	\$643,000
Water Revenues		43,000	600.000	_	_	_	643,000
Fundin	ng Total	\$43,000	\$600,000	-	-	-	\$643,000
W\$85050008 L	ONE MOUNTAIN RESERVOI					Fun	ction: Storage
	lion gallon reservoir at 56th S		tain Road to			Strategic Plan:	•
Estimated full-yea	ar ongoing operating costs:	\$10,000					District: 2
Other		39,000	-	-	-	-	39,000
Projec	t Total	\$39,000	-	-	-	-	\$39,000
Impact Fee - Nor	thern Water	39,000	_	-	-	_	39,000
•	ng Total	\$39,000	-	-	-	-	\$39,000
WS85050015 56	STH STREET AND PINNACLI	E PEAK RESERVOI	R			Fun	ction: Storage
Complete constru Peak Road (Zone	uction of a 10 million gallon re e 5NE).	servoir at 56th Stree	t and Pinnacle			Strategic Plan:	ŭ
Estimated full-yea	ar ongoing operating costs:	\$130,000					District: 2
Other		39,000	25,000	-	-	-	64,000
Projec	t Total	\$39,000	\$25,000	-	-	-	\$64,000
Impact Fee - Nor	thern Water	39,000	25,000	-	-	-	64,000
-	ng Total	\$39,000	\$25,000	-	-	-	\$64,000
	OTH AVENUE AND DYNAMIT	E ROAD				Fun	ction: Storage
Design and const Road (Zone 5NW	truct a 10 million gallon reserv/).	oir at 19th Avenue a	and Dynamite			Strategic Plan:	Infrastructure
Estimated full-yea	ar ongoing operating costs:	\$10,000					District: 2
Other		-	-	73,745	34,980	600,000	708,725
Design		-	-	1,148,510	-	-	1,148,510
Construction					-	14,284,000	14,284,000
Projec	t Total	-	-	\$1,222,255	\$34,980	\$14,884,000	\$16,141,235
Water Revenues		-	-	-	-	5,025,000	5,025,000
W-4 D	ent Occupational Fee	_	_	1,222,255	34,980	9,859,000	11,116,235
vvater Developme	oni Oodapationai i oo			1,222,200	01,000	0,000,000	, ,

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
	CONCRETE RESERVO	·					ction: Storage
Design and co Assessment S		commended in the Concre	te Reservoir			Strategic Plan:	Infrastructur
						Dis	strict: Citywid
Other		185,500	292,000	290,000	290,000	290,000	1,347,500
Design		700,000	300,000	300,000	300,000	200,000	1,800,000
Construction		1,030,000	4,127,500	2,560,000	-	2,000,000	9,717,500
Pro	ject Total	\$1,915,500	\$4,719,500	\$3,150,000	\$590,000	\$2,490,000	\$12,865,000
Nater Revenu	ues	1,915,500	4,719,500	3,150,000	590,000	2,490,000	12,865,000
Fun	nding Total	\$1,915,500	\$4,719,500	\$3,150,000	\$590,000	\$2,490,000	\$12,865,000
NS85050023	STEEL TANK REHABIL	LITATION				Fun	ction: Storage
Rehabilitate st	teel tanks as needed.					Strategic Plan:	
						Dis	strict: Citywide
Other		316,750	550,250	400,000	300,000	175,000	1,742,000
Design		250,000	250,000	250,000	250,000	-	1,000,000
Construction		2,640,250	3,049,750	3,150,000	2,450,000	450,000	11,740,000
Pro	ject Total	\$3,207,000	\$3,850,000	\$3,800,000	\$3,000,000	\$625,000	\$14,482,000
Water Revenu	ues	3,207,000	3,850,000	3,800,000	3,000,000	625,000	14,482,000
Fun	nding Total	\$3,207,000	\$3,850,000	\$3,800,000	\$3,000,000	\$625,000	\$14,482,000
WS85050026	42ND STREET AND BA RESERVOIR REHABIL estruction of ventilation an	ITATION				Fun Strategic Plan:	· ·
WS85050026 Complete con	RESERVOIR REHABIL	.ITATION d floor improvements.				Strategic Plan:	Infrastructure District: 6
WS85050026 Complete cons	RESERVOIR REHABIL struction of ventilation an	ITATION and floor improvements.	-			Strategic Plan:	<b>District:</b> 6
WS85050026 Complete con Other Proj	RESERVOIR REHABIL estruction of ventilation an	### August 1975	- -	-		Strategic Plan:	District: 6 4,000 \$4,000
WS85050026 Complete condition Other Proj	RESERVOIR REHABIL struction of ventilation an  ject Total ues	### August	- - -	- - -		Strategic Plan:	### Infrastructure ### District: 6  4,000  \$4,000  4,000
WS85050026 Complete condition Other Proj	RESERVOIR REHABIL estruction of ventilation an	### August 1975	- - - -	- - - -		Strategic Plan:	District: 6 4,000 \$4,000
WS85050026 Complete consoler Other Proj Water Revenu Fun	RESERVOIR REHABIL struction of ventilation an  ject Total ues nding Total  RECIRCULATION SYS	### August	- - -	- - - -	- - - -	Strategic Plan: Fun	### Infrastructure ### District: 6 ### 4,000 #### 4,000 #### 4,000 ##################################
WS85050026 Complete condition Other Proj Water Revenu Fun WS85050040 Construct reci	RESERVOIR REHABIL Istruction of ventilation an  iject Total ues Inding Total RECIRCULATION SYS irculation system to aid in	### August 15	- - -	- - - -	- - - -	Strategic Plan:	### Infrastructure ### District: 6 ### 4,000 #### 4,000 #### 4,000 ##################################
WS85050026 Complete consorting Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the	RESERVOIR REHABIL struction of ventilation an  ject Total ues nding Total  RECIRCULATION SYS	A,000 \$4,000 \$4,000 \$4,000 \$4,000 \$1,000 \$4,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000	- - -	- - -	- - - -	Strategic Plan: Fun Strategic Plan:	District: 6 4,000 \$4,000 4,000 \$4,000 ction: Storage
WS85050026 Complete con- Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full-	RESERVOIR REHABIL Istruction of ventilation an  iject Total Les Inding Total RECIRCULATION SYS Inculation system to aid in the water distribution system	A,000 \$4,000 \$4,000 \$4,000 \$4,000 \$1,000 \$4,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000	- - -	- - -	- - - -	Strategic Plan: Fun Strategic Plan:	A Infrastructure District: 6 4,000 \$4,000 4,000 \$4,000 ction: Storage Infrastructure
WS85050026 Complete condition Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other	RESERVOIR REHABIL Istruction of ventilation an  iject Total Les Inding Total RECIRCULATION SYS Inculation system to aid in the water distribution system	### August 15	- - -	- - - -	- - - -	Strategic Plan: Fun Strategic Plan:	District: 6 4,000 \$4,000 4,000 \$4,000 cition: Storage Infrastructure
WS85050026 Complete condition Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS irculation system to aid in the water distribution system -year ongoing operating of  iject Total	### Access to the trihalomethanes (THM)  ### Access to the trihalomethanes (THM)  #### Access to the trihalomethanes (THM)  ###################################	- - -	- - - -	- - - -	Strategic Plan: Fun Strategic Plan:	District: 6 4,000 \$4,000 4,000 \$4,000 ction: Storage Infrastructure strict: Citywide
WS85050026 Complete consoler Proj Water Revenu Fun WS85050040 Construct recipatrategy in the Estimated full- Other Proj Water Revenu	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS irculation system to aid in the water distribution system -year ongoing operating of  iject Total	### August 18	- - -	- - - - -	- - - -	Strategic Plan: Fun Strategic Plan:	### Infrastructure ### District: 6 ### 4,000 #### 4,000 ##################################
WS85050026 Complete consoler Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other Proj Water Revenu Fun	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS irruction system to aid in a water distribution system Indicated by the system of the s	### August	- - -	- - - - - - -	- - - -	Strategic Plan: Fun Strategic Plan:  Dis	### Infrastructure ### District: 0 ### 4,000 ### 4,000 ### 4,000 ### 18,000 ### 18,000 ### 18,000 ### 18,000 #### 18,000 #### 18,000
WS85050026 Complete construct recistrategy in the Estimated full-Other Proj Water Revenu Fun WS85050042 Inventory, ass	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS Irculation system to aid in the water distribution system -year ongoing operating of  iject Total Les Inding Total  RESERVOIR DAM ASS INDERSERVOIR DAM ASS INDERSERV	### August	- - l) reduction - - - ervoirs considere	- - - - - -	- - - - - - -	Strategic Plan: Fun Strategic Plan:  Dis	### Infrastructure ### District: 6 ### 4,000 #### \$4,000 #### 4,000 ##################################
WS85050026 Complete consoler Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other Proj Water Revenu Fun WS85050042 Inventory, ass	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS Irculation system to aid in the water distribution system -year ongoing operating of  iject Total Les Inding Total  RESERVOIR DAM ASS INDERSERVOIR DAM ASS INDERSERV	4,000	- - l) reduction - - - ervoirs considere	- - - - - -	- - - - - - -	Strategic Plan:	### Infrastructure ### District: (4,000
WS85050026 Complete condition Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other Proj Water Revenu Fun WS85050042 Inventory, assignisdictional designates	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS Irculation system to aid in the water distribution system -year ongoing operating of  iject Total Les Inding Total  RESERVOIR DAM ASS INDERSERVOIR DAM ASS INDERSERV	4,000	- - l) reduction - - - ervoirs considere	- - - - - -	- - - - - - -	Strategic Plan:	### Infrastructure ### District: 6 ### 4,000 #### \$4,000 #### 4,000 ##################################
WS85050026 Complete consoler Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other Proj Water Revenu Fun WS85050042 Inventory, ass urisdictional description	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS Irculation system to aid in the water distribution system -year ongoing operating of  iject Total Les Inding Total  RESERVOIR DAM ASS INDERSERVOIR DAM ASS INDERSERV	4,000	l) reduction  ervoirs consideres (ADWR).	- - - - -	- - - - - - -	Strategic Plan:	## Infrastructure ## District: 6 ## 4,000 ## 4,000 ## 4,000 ## 4,000 ## 4,000 ## Infrastructure ## Infrastructure ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## Infrastructure ##
WS85050026 Complete condition Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other Proj Water Revenu Fun WS85050042 Inventory, ass jurisdictional d	RESERVOIR REHABIL Istruction of ventilation an  iject Total  Les Inding Total  RECIRCULATION SYS Irculation system to aid in the water distribution system -year ongoing operating of  iject Total Les Inding Total  RESERVOIR DAM ASS INDERSERVOIR DAM ASS INDERSERV	### According to the provided representation of the provided r	ervoirs consideres (ADWR).	- - - - - - - ed	- - - - - - -	Strategic Plan:	## Infrastructure ## District: 6 ## 4,000 ## 4,000 ## 4,000 ## 4,000 ## 4,000 ## 1,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000 ## 18,000
WS85050026 Complete condition Other Proj Water Revenu Fun WS85050040 Construct recistrategy in the Estimated full- Other Proj Water Revenu Fun WS85050042 Inventory, ass jurisdictional d	RESERVOIR REHABIL Istruction of ventilation an iject Total Les Inding Total RECIRCULATION SYS Inculation system to aid in its water distribution system Les Inject Total Les Inding Total RESERVOIR DAM ASS Istruction and Inding Total RESERVOIR DAM ASS Is	4,000	ervoirs consideres (ADWR).	- - - - - - ed	- - - - - - 50,000	Strategic Plan:	### Infrastructure ###

Total	2017-18	2016-17	2015-16	2014-15	2013-14	Project Title	Project No.
tion: Storage	Fund				/OIR @ 21020 N	3 HEDGEPETH HILLS RES 47TH AVE	WS85050043
Infrastructure	trategic Plan:	St				roof and miscellaneous repai servoir is a reinforced concre noenix Pressure Zone 3D.	ES1. The res
District: 1							
43,000	-	-	-	-	43,000		Other
\$43,000	•	-	-	-	\$43,000	oject Total	Pro
43,000	-	-	-	-	43,000	iues	Water Revenu
\$43,000	-	-	-	-	\$43,000	nding Total	Fun
tion: Storage	Fund				@ 14201 N CAVE	4 SHADOW MTN RESERVE	WS85050044
Infrastructure	trategic Plan:	St				roof and miscellaneous repai servoir is a reinforced concre noenix Pressure Zone 4A.	ES3. The res
District: 3							
85,000	-	-	-	-	85,000		Other
\$85,000	-	-	-	-	\$85,000	oject Total	Pro
85,000	-	-	-	-	85,000	iues	Water Revenu
					00= 000	nding Total	Fun
\$85,000	-	-	-	-	\$85,000	nding Total	
\$85,000 tion: Storage		<u> </u>	-	-	. ,	DEER VALLEY WTP RES	
tion: Storage			-		VOIR NO. 1  1. Construct a new 20	5 DEER VALLEY WTP RES	WS85050045  Demolish and
tion: Storage	Fund		·		VOIR NO. 1  1. Construct a new 20	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi	WS85050045  Demolish and
tion: Storage	Fund				VOIR NO. 1  1. Construct a new 20	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi	WS85050045  Demolish and
tion: Storage	Fund		<u>-</u> - -		VOIR NO. 1  1. Construct a new 20 ment Plant.	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi	WS85050045  Demolish and concrete rese
District: 1 333,000 2,100,000 19,683,257	Fund		- - - - -		VOIR NO. 1  1. Construct a new 20 ment Plant.  333,000 2,100,000 19,683,257	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T	WS85050045  Demolish and concrete rese
Infrastructure District: 1 333,000 2,100,000	Fund		- - - -		VOIR NO. 1  1. Construct a new 20 ment Plant.  333,000 2,100,000	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T	WS85050045  Demolish and concrete rese  Other  Design Construction
District: 1 333,000 2,100,000 19,683,257	Fund		- - - - -		VOIR NO. 1  1. Construct a new 20 ment Plant.  333,000 2,100,000 19,683,257	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T	WS85050045  Demolish and concrete rese  Other  Design Construction
District: 1 333,000 2,100,000 19,683,257 \$22,116,257	Fund		- - - - -		VOIR NO. 1  1. Construct a new 20 ment Plant.  333,000 2,100,000 19,683,257  \$22,116,257	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T	WS85050045  Demolish and concrete rese  Other  Design  Construction  Pro  Water Revenue
District: 1 333,000 2,100,000 19,683,257 \$22,116,257 \$22,116,257	Fund	- - - - -	- - - - -		333,000 2,100,000 19,683,257 22,116,257 22,116,257 \$22,116,257	5 DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T	WS85050045  Demolish and concrete rese  Other  Design  Construction  Pro  Water Revenu
District: 1 333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 on Hills Plant	Fund trategic Plan: - - - -	- - - - -	- - - - -	M gallon	70IR NO. 1  1. Construct a new 20 ment Plant.  333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 \$22,116,257 TMENT PLANT T MITIGATION  various treatment and	DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T  Diject Total aues Inding Total UNION HILLS WATER TE DISINFECTION BY PROF IMPROVEMENTS Instruction and implementation meet the Stage-2 Disinfection	WS85050045  Demolish and concrete rese  Other  Design  Construction  Pro  Water Revenu  Fun  WS85320012  Complete constrategies to rese
District: 1 333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 on Hills Plant	Fund trategic Plan: - - - - Function: Un	- - - - -	- - - - -	M gallon	70IR NO. 1  1. Construct a new 20 ment Plant.  333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 \$22,116,257 TMENT PLANT T MITIGATION  various treatment and	DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T  Dject Total nues nding Total UNION HILLS WATER TF DISINFECTION BY PROF IMPROVEMENTS nstruction and implementation	WS85050045  Demolish and concrete rese  Other  Design  Construction  Pro  Water Revenu  Fun  WS85320012  Complete constrategies to rese
District: 1 333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 on Hills Plant	Fund trategic Plan: - - - - Function: Un	- - - - -	- - - - - -	M gallon	333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 \$22,116,257 TMENT PLANT T MITIGATION  various treatment and r-Product Rule.	DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T  Diject Total aues Inding Total UNION HILLS WATER TE DISINFECTION BY PROF IMPROVEMENTS Instruction and implementation meet the Stage-2 Disinfection	WS85050045  Demolish and concrete rese  Other  Design  Construction  Pro  Water Revenu  Fun  WS85320012  Complete constrategies to rese
District: 1 333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 on Hills Plant	Function: Untrategic Plan:	- - - - - - -	- - - - -	M gallon  operational	333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 \$22,116,257 TMENT PLANT T MITIGATION  various treatment and r-Product Rule. \$500,000	DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T  Diject Total aues Inding Total UNION HILLS WATER TE DISINFECTION BY PROF IMPROVEMENTS Instruction and implementation meet the Stage-2 Disinfection	WS85050045  Demolish and concrete rese  Other  Design Construction  Pro  Water Revenu Fun  WS85320012  Complete constrategies to restimated full Other
District: 1 333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 on Hills Plant Unfrastructure District: 2 14,000	Function: Untrategic Plan:	- - - - - - -	- - - - -	M gallon  operational	333,000 2,100,000 19,683,257 \$22,116,257 22,116,257 \$22,116,257 TMENT PLANT T MITIGATION  various treatment and r-Product Rule. \$500,000	DEER VALLEY WTP RES REPLACEMENT d replace the failed Reservoi ervoir at Deer Valley Water T  Diject Total aues Inding Total 2 UNION HILLS WATER TF DISINFECTION BY PROF IMPROVEMENTS Instruction and implementation meet the Stage-2 Disinfection and Inspection of the Stage-2 Disinfection of the Stage-2 Disinfecti	WS85050045  Demolish and concrete rese  Other  Design Construction  Pro  Water Revenu Fun  WS85320012  Complete constrategies to restimated full Other

Tota	2017-18	2016-17	2015-16	2014-15	2013-14	Project Title
nion Hills Plar	Function: U				ENT PLANT	18 UNION HILLS WATER TREATN REHABILITATION PROJECT
Infrastructur	Strategic Plan:			and motors, dge collection	for large pumps g manifolds, slud	construct rehabilitation requirements nd control panels, above ground pipir and concrete structures.
District:						
730,000	475,000	255,000	-	-	-	
1,700,000	800,000	900,000	-	-	-	
8,200,000	8,200,000	-	-	-	-	n
\$10,630,000	\$9,475,000	\$1,155,000	-	-	-	roject Total
10,630,000	9,475,000	1,155,000	-	-	-	enues
\$10,630,000	\$9,475,000	\$1,155,000	-	-	-	unding Total
nion Hills Plar	Function: U				TROL	19 UNION HILLS WATER TREATM INSTRUMENTATION AND CON INSPECTION SERVICES
Infrastructur District:	Strategic Plan:			ol projects at the	tation and contro	call inspection services for instrumer Water Treatment Plant.
154,000	50,000	50,000	20,000	20,000	14,000	
500,800	50,000	300,000	200,000	20,000	800	
\$654,800	\$50,000	\$350,000	\$220,000	\$20,000	\$14,800	roject Total
	. ,		. ,	,		•
654,800 <b>\$654,800</b>	50,000 <b>\$50,000</b>	350,000 <b>\$350,000</b>	220,000 <b>\$220,000</b>	20,000 <b>\$20,000</b>	14,800 <b>\$14,800</b>	enues
<b>3034.0UU</b>	ລວບ.ບບບ	あふつい.いいい				
+++++++++++++++++++++++++++++++++++++++	+,	+++++++++++++++++++++++++++++++++++++++	Ψ220,000	Ψ20,000	φ14,000	unding Total
nion Hills Plan	Function: U	· •		· '	ENT PLANT MPROVEMENT	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I
nion Hills Plar		· •		· '	ENT PLANT MPROVEMENT I Hills Water Tre	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.
nion Hills Plan Infrastructur District:	Function: U	· •	ds	atment Plant solid	ENT PLANT MPROVEMENT Hills Water Tre	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Unio processes.
nion Hills Plan Infrastructur District: 1,502,000	Function: U	· •		atment Plant solid	ENT PLANT MPROVEMENT I Hills Water Tre	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.
nion Hills Plan Infrastructur District: 1,502,000 2,800,000	Function: U	· •	ds	750,000 2,800,000	ENT PLANT MPROVEMENT Hills Water Tre	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  [ull-year ongoing operating costs: \$600.000.000.000.000.000.000.000.000.000
District: 1,502,000 2,800,000 21,225,500	Function: U	· •	517,000 - -	750,000 2,800,000 21,225,500	ENT PLANT MPROVEMENT Hills Water Tre 00,000 235,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$200.000.0000.0000.0000.0000.0000.0000.
nion Hills Plan Infrastructur District: 1,502,000 2,800,000 21,225,500 \$25,527,500	Function: U	· •	517,000 - - \$517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000  -  \$235,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  Juli-year ongoing operating costs: \$200 costs to the Union process to the
nion Hills Plan Infrastructur District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500	Function: U	· •	517,000 - -	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500	ENT PLANT MPROVEMENT Hills Water Tre 00,000 235,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  Juli-year ongoing operating costs: \$2  Project Total enues
nion Hills Plan Infrastructur District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500 12,960,000	Function: U	· •	\$17,000 - \$517,000 517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  [ull-year ongoing operating costs: \$1]  Project Total enues orporation Bonds - Water
nion Hills Plan Infrastructur District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500	Function: U	· •	517,000 - - \$517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000  -  \$235,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  Juli-year ongoing operating costs: \$2  Project Total enues
nion Hills Plan Infrastructur District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500 12,960,000	Function: U	· •	\$17,000 - \$517,000 517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  T PLANT	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  [ull-year ongoing operating costs: \$1]  Project Total enues orporation Bonds - Water
District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500 12,960,000 \$25,527,500 Val Vista Plan	Function: U	- - - - - -	\$17,000 - \$517,000 517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  TPLANT TROL	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$  n Project Total converses or poration Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON
District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500 12,960,000 \$25,527,500 Val Vista Plan	Function: Unstrategic Plan:	- - - - - -	\$17,000 - \$517,000 517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  TPLANT TROL	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$  n Project Total converses or poration Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON INSPECTION SERVICES call inspection services for instrumer
District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500 12,960,000 \$25,527,500 Val Vista Plan	Function: Unstrategic Plan:	- - - - - -	\$17,000 - \$517,000 517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  TPLANT TROL	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$  n Project Total converses or poration Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON INSPECTION SERVICES call inspection services for instrumer
District: 1,502,000 2,800,000 21,225,500 \$25,527,500 12,960,000 \$25,527,500 Val Vista Plant Infrastructur	Function: Unstrategic Plan:	- - - - -	\$17,000 - \$517,000 517,000 - \$517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  T PLANT TROL  tation and control	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$  n Project Total converses or poration Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON INSPECTION SERVICES call inspection services for instrumer
District:  1,502,000 2,800,000 21,225,500 \$25,527,500 12,960,000 \$25,527,500 Val Vista Plant Infrastructure Strict: Citywid 243,000	Function: Unstrategic Plan:	- - - - -	\$17,000 - \$517,000 517,000 - \$517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  T PLANT TROL  tation and control	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$  n Project Total converses or poration Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON INSPECTION SERVICES call inspection services for instrumer
District:  1,502,000 2,800,000 21,225,500 \$25,527,500 12,960,000 \$25,527,500 Val Vista Plan Infrastructur  Strict: Citywid 243,000 500,000	Function: Unstrategic Plan:	50,000	\$17,000 - \$517,000 517,000 - \$517,000	750,000 2,800,000 21,225,500 <b>\$24,775,500</b> 11,815,500 12,960,000 <b>\$24,775,500</b>	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  T PLANT TROL  tation and control  43,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes.  ull-year ongoing operating costs: \$  n  Project Total cenues corporation Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON INSPECTION SERVICES call inspection services for instrumer fater Treatment Plant.
District:  1,502,000 2,800,000 21,225,500 \$25,527,500 12,567,500 12,960,000 \$25,527,500 Val Vista Plant Infrastructur strict: Citywid 243,000 500,000 \$743,000	Function: Unstrategic Plan:	50,000	\$517,000 \$517,000 \$17,000 - \$517,000 - \$50,000 -	750,000 2,800,000 21,225,500 \$24,775,500 11,815,500 12,960,000 \$24,775,500  ol projects at the  50,000 500,000 \$550,000	ENT PLANT MPROVEMENT  Hills Water Tre  00,000  235,000   \$235,000  235,000  T PLANT FROL  tation and contro  43,000   \$43,000	22 UNION HILLS WATER TREATM SOLIDS HANDLING FACILITY I construct improvements to the Union processes. full-year ongoing operating costs: \$  project Total enues corporation Bonds - Water funding Total  23 VAL VISTA WATER TREATMEN INSTRUMENTATION AND CON INSPECTION SERVICES call inspection services for instrumer fater Treatment Plant.

	2017-18	2016-17	2015-16	2014-15	2013-14	. Project Title
Val Vista Plan	Function:				IT PLANT	40 VAL VISTA WATER TREATM REHABILITATION
Infrastructure	Strategic Plan:			atment Plant.	the Val Vista Trea	d construct additional rehabilitation
trict: Citywide	Dis					
1,140,000	100,000	400,000	460,000	180,000	-	
2,900,000	-	-	1,400,000	1,500,000	-	
13,400,000	-	-	13,400,000	-		on
\$17,440,000	\$100,000	\$400,000	\$15,260,000	\$1,680,000	-	Project Total
992,712	-	-	-	992,712	-	enues
7,134,704	40,910	163,640	6,242,866	687,288	-	VTP City of Mesa
9,312,584	59,090	236,360	9,017,134	-	-	Corporation Bonds - Water
\$17,440,000	\$100,000	\$400,000	\$15,260,000	\$1,680,000	-	Funding Total
Val Vista Plan	Function:			A	IT PLANT - MESA	946 VAL VISTA WATER TREATM
Infrastructure	Strategic Plan:			ment Plant to	/ista Water Treatr	d Construct improvements at the V Mesa Flow share into Reservoir #1
trict: Citywide	Dis					
166,000	-	-	-	-	166,000	
\$166,000	-	-	-	-	\$166,000	Project Total
	_	_	-	-	166,000	enues
166,000						
166,000 <b>\$166,000</b> Val Vista Plan	- Function:	-	-	- E	\$166,000	Funding Total 147 WORK ORDER & ASSET MA
\$166,000 Val Vista Plan Infrastructure	Function:	-		E /ork Order & Ass	\$166,000 AGEMENT PHASI consolidate all W	Funding Total
\$166,000  Val Vista Plan  Infrastructure strict: Citywide	Function:	-		E /ork Order & Ass	\$166,000 AGEMENT PHASI consolidate all W xisting duplicate s	Funding Total  47 WORK ORDER & ASSET MA II  configure a single software system
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842	Function:	-		E /ork Order & Ass	\$166,000 AGEMENT PHASI consolidate all W xisting duplicate s 52,842	Funding Total  A7 WORK ORDER & ASSET MA II  configure a single software system ant (WOAM) activities and eliminat
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234	Function:			E /ork Order & Ass	\$166,000 AGEMENT PHASI consolidate all W xisting duplicate s 52,842 76,234	Funding Total  A7 WORK ORDER & ASSET MA II  configure a single software system ent (WOAM) activities and eliminat
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234 \$129,076	Function:			E /ork Order & Ass	\$166,000 AGEMENT PHASI consolidate all W xisting duplicate s 52,842	Funding Total  A7 WORK ORDER & ASSET MA II  configure a single software system ant (WOAM) activities and eliminat
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234	Function:	- - - -		E /ork Order & Ass	\$166,000 AGEMENT PHASI consolidate all W xisting duplicate s 52,842 76,234	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  on  Project Total enues
\$166,000 Val Vista Plan Infrastructure Strict: Citywide 52,842 76,234 \$129,076 76,234 52,842	Function:	- - - -		E /ork Order & Ass	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  on  Project Total  enues VTP City of Mesa
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234 \$129,076 76,234	Function:	- - - - -		E /ork Order & Ass	\$166,000  AGEMENT PHASI  consolidate all W  xisting duplicate s  52,842  76,234  \$129,076  76,234	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  on  Project Total enues
\$166,000 Val Vista Plan Infrastructure Strict: Citywide 52,842 76,234 \$129,076 76,234 52,842	Function: Strategic Plan:  Dis			Vork Order & Asseystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  on  Project Total  enues VTP City of Mesa
\$166,000  Val Vista Plan  Infrastructure  52,842 76,234 \$129,076 76,234 52,842 \$129,076	Function: Strategic Plan:  Dis			Vork Order & Asseystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  On  Project Total  enues VTP City of Mesa  Funding Total
\$166,000  Val Vista Plan  Infrastructure  52,842 76,234 \$129,076 76,234 52,842 \$129,076	Function:  Strategic Plan:  District Control of the			Vork Order & Asseystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076	Funding Total  247 WORK ORDER & ASSET MAIL  configure a single software systement (WOAM) activities and eliminate  on  Project Total  enues  VTP City of Mesa  Funding Total  on contingency for change orders,
\$166,000  Val Vista Plan  Infrastructure  52,842 76,234 \$129,076 76,234 52,842 \$129,076  a: Water Mains Infrastructure	Function:  Strategic Plan:  District Control of the	- - - - - - 4,089,765		Vork Order & Asseystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076  CY ationary increases	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  Project Total  enues VTP City of Mesa Funding Total  253 CONSTRUCTION CONTINGS on contingency for change orders, and costs.
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234 \$129,076 76,234 52,842 \$129,076 a: Water Mains Infrastructure strict: Citywide	Function: Strategic Plan:  Dis  Functior Strategic Plan:	- - - - -	set	Fork Order & Assoystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076  CY ationary increases	Funding Total  247 WORK ORDER & ASSET MAIL  configure a single software systement (WOAM) activities and eliminate  on  Project Total  enues  VTP City of Mesa  Funding Total  on contingency for change orders,
\$166,000 Val Vista Plan Infrastructure Strict: Citywide 52,842 76,234 \$129,076 76,234 52,842 \$129,076 Infrastructure Strict: Citywide 12,278,105	Function: Strategic Plan:  Dis  Functior Strategic Plan:  Dis  1,834,040	- - - - - 4,089,765		Vork Order & Asseystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076  CY ationary increases	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  Project Total  enues VTP City of Mesa Funding Total  253 CONSTRUCTION CONTINGS on contingency for change orders, and costs.
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234 \$129,076 76,234 52,842 \$129,076 a: Water Mains Infrastructure strict: Citywide 12,278,105 21,891,224	Function: Strategic Plan:  Dis  Functior Strategic Plan:  Dis  1,834,040 9,062,465	4,089,765 1,040,843	set	Fork Order & Assoystems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076  CY ationary increases  1,786,500 1,997,858	Funding Total  247 WORK ORDER & ASSET MAIL  configure a single software systement (WOAM) activities and eliminate  on  Project Total  enues  VTP City of Mesa  Funding Total  on contingency for change orders, dicosts.
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234 \$129,076 76,234 52,842 \$129,076 a: Water Mains Infrastructure strict: Citywide 12,278,105 21,891,224 \$34,169,329	Function:  Strategic Plan:  Dis  Functior Strategic Plan:  Dis  1,834,040 9,062,465 \$10,896,505	4,089,765 1,040,843 \$5,130,608	1,947,000 5,619,523 \$7,566,523	Fork Order & Associated Systems.	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076  CY attionary increases  1,786,500 1,997,858 \$3,784,358	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  Project Total  enues VTP City of Mesa Funding Total  253 CONSTRUCTION CONTING on contingency for change orders, dicosts.
\$166,000 Val Vista Plan Infrastructure strict: Citywide 52,842 76,234 \$129,076 76,234 52,842 \$129,076 Infrastructure strict: Citywide 12,278,105 21,891,224 \$34,169,329 24,108,703	Function:  Strategic Plan:  Dis  Function  Function Strategic Plan:  1,834,040 9,062,465 \$10,896,505 8,896,505	4,089,765 1,040,843 \$5,130,608 2,630,608	1,947,000 5,619,523 \$7,566,523 5,318,797	Fork Order & Associated as Ass	\$166,000  AGEMENT PHASI  consolidate all W xisting duplicate s  52,842 76,234 \$129,076 76,234 52,842 \$129,076  CY attionary increases  1,786,500 1,997,858 \$3,784,358 2,407,458	Funding Total  247 WORK ORDER & ASSET MA II  configure a single software systement (WOAM) activities and eliminate  Project Total  enues VTP City of Mesa Funding Total  253 CONSTRUCTION CONTING on contingency for change orders, dicosts.

Tota	2017-18	2016-17	2015-16	2014-15	2013-14	Project Title
: Water Main	Function				EAK TO	25 56TH ST MAIN: PINNACLE BEARDSLEY ROAD
Infrastructure	Strategic Plan:		ak	and Pinnacle Pe	ain at 56th Street a	construct 11,000 feet of 36-inch ardsley Road.
District:						
215,000	-	-	-	-	215,000	
150,000	-	-	-	-	150,000	n
\$365,000	-	-	-	-	\$365,000	roject Total
365,000	-	=	=	-	365,000	- Northern Water
\$365,000	-	-	-	-	\$365,000	unding Total
: Water Main	Function					26 ZONE 4S INTEGRATION
Infrastructure	Strategic Plan:			h Street south of		construct 10,560 linear feet of 12 coulevard to 19th Way north of Ch
District:						
433,000	-	-	-	216,500	216,500	
1,928,650	-	-	-	-	1,928,650	n
\$2,361,650	-	-	-	\$216,500	\$2,145,150	roject Total
2,361,650	-	-	-	216,500	2,145,150	enues
\$2,361,650	-	-	-	\$216,500	\$2,145,150	unding Total
: Water Main	Function				Γ PROGRAM	35 WATER MAIN REPLACEME
Infrastructure trict: Citywide	Strategic Plan:				Integrity Study.	mprovements recommended in th
4 000 000	2 222 222	1,136,330				
4,636,330	3,000,000	1,130,330	-	-	500,000	
4,636,330 35,829,670	3,000,000 27,000,000	5,229,670	-	-	500,000 3,600,000	n
			- -	- -	•	n <b>roject Total</b>
35,829,670	27,000,000	5,229,670	-	- -	3,600,000	
35,829,670 <b>\$40,466,000</b>	27,000,000 <b>\$30,000,000</b>	5,229,670 <b>\$6,366,000</b>	-	- - - -	3,600,000 <b>\$4,100,000</b>	roject Total
35,829,670 <b>\$40,466,000</b> 40,466,000	27,000,000 \$30,000,000 30,000,000 \$30,000,000	5,229,670 <b>\$6,366,000</b> 6,366,000	-	- - - -	3,600,000 <b>\$4,100,000</b> 4,100,000 <b>\$4,100,000</b>	roject Total enues
35,829,670 <b>\$40,466,000</b> 40,466,000 <b>\$40,466,000</b> : Water Mains	27,000,000 \$30,000,000 30,000,000 \$30,000,000	5,229,670 <b>\$6,366,000</b> 6,366,000	-	- - - - - N	3,600,000 <b>\$4,100,000</b> 4,100,000 <b>\$4,100,000</b>	roject Total enues unding Total
35,829,670 <b>\$40,466,000</b> 40,466,000 <b>\$40,466,000</b> : Water Mains	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan:	5,229,670 <b>\$6,366,000</b> 6,366,000	-	- - - -	3,600,000 <b>\$4,100,000</b> 4,100,000 <b>\$4,100,000</b>	roject Total enues unding Total 64 LARGE TRANSMISSION MA
35,829,670 \$40,466,000 40,466,000 \$40,466,000 Water Mains	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan:	5,229,670 <b>\$6,366,000</b> 6,366,000	-	- - - - NN	3,600,000 <b>\$4,100,000</b> 4,100,000 <b>\$4,100,000</b>	roject Total enues unding Total 64 LARGE TRANSMISSION MA
35,829,670 \$40,466,000 40,466,000 \$40,466,000 Water Main: Infrastructure trict: Citywide	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan: Dis	5,229,670 \$6,366,000 6,366,000 \$6,366,000	- - -		3,600,000 \$4,100,000 4,100,000 \$4,100,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA
35,829,670 \$40,466,000 40,466,000 \$40,466,000 : Water Mains Infrastructure trict: Citywide 5,007,000	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan: Dis	5,229,670 \$6,366,000 6,366,000 \$6,366,000	- - -		3,600,000 \$4,100,000 4,100,000 \$4,100,000 I REHABILITATIO 1,321,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.
35,829,670 \$40,466,000 40,466,000 \$40,466,000 : Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan: Dis	5,229,670 \$6,366,000 6,366,000 \$6,366,000	800,000	1,286,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000 I REHABILITATIO 1,321,000 1,100,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.
35,829,670 \$40,466,000 40,466,000 \$40,466,000 • Water Main: Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan: Dis 800,000	5,229,670 \$6,366,000 6,366,000 \$6,366,000 800,000 - 2,050,000	800,000	1,286,000 - 2,214,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000 I REHABILITATIO 1,321,000 1,100,000 3,977,097	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains. sition
35,829,670 \$40,466,000 40,466,000 \$40,466,000 • Water Main: Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903	27,000,000  \$30,000,000  30,000,000  Function Strategic Plan: Dis  800,000  - 2,450,000  13,000,000	5,229,670 \$6,366,000 6,366,000 \$6,366,000 800,000 - 2,050,000 12,150,000	800,000 - 2,300,000 12,275,000	1,286,000 - 2,214,000 11,750,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000 I REHABILITATIO 1,321,000 1,100,000 3,977,097 14,882,903	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains. sition
35,829,670 \$40,466,000 40,466,000 • Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903 \$83,156,000	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan: Dis 800,000 2,450,000 13,000,000 \$16,250,000	5,229,670 \$6,366,000 6,366,000 \$6,366,000  800,000 2,050,000 12,150,000 \$15,000,000	800,000 - 2,300,000 12,275,000 \$15,375,000	1,286,000 - 2,214,000 11,750,000 \$15,250,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000  I REHABILITATIO  1,321,000 1,100,000 3,977,097 14,882,903 \$21,281,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.  sition n roject Total
35,829,670 \$40,466,000 40,466,000 \$40,466,000 • Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903 \$83,156,000 83,156,000	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan: Dis 800,000 2,450,000 13,000,000 \$16,250,000 \$16,250,000	5,229,670 \$6,366,000 6,366,000 \$6,366,000  800,000 - 2,050,000 12,150,000 \$15,000,000	800,000 - 2,300,000 12,275,000 \$15,375,000	1,286,000 - 2,214,000 11,750,000 <b>\$15,250,000</b> 15,250,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000  I REHABILITATIO  1,321,000 1,100,000 3,977,097 14,882,903 \$21,281,000 21,281,000 \$21,281,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.  sition n roject Total enues
35,829,670 \$40,466,000 40,466,000 \$40,466,000 • Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903 \$83,156,000 83,156,000 • Water Mains Infrastructure	27,000,000  \$30,000,000  30,000,000  \$30,000,000  Function Strategic Plan:  Dis  800,000  2,450,000  13,000,000  \$16,250,000  \$16,250,000  Function Strategic Plan:	5,229,670 \$6,366,000 6,366,000 \$6,366,000  800,000 - 2,050,000 12,150,000 \$15,000,000	800,000 - 2,300,000 12,275,000 \$15,375,000	1,286,000 - 2,214,000 11,750,000 \$15,250,000 15,250,000 \$15,250,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000  I REHABILITATIO  1,321,000 1,100,000 3,977,097 14,882,903 \$21,281,000 21,281,000 \$21,281,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.  sition roject Total enues unding Total
35,829,670 \$40,466,000 40,466,000 \$40,466,000 Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903 \$83,156,000 83,156,000 Water Mains Infrastructure trict: Citywide	27,000,000  \$30,000,000  30,000,000  Function Strategic Plan:	5,229,670 \$6,366,000 6,366,000 \$6,366,000  800,000 - 2,050,000 12,150,000 \$15,000,000	800,000 - 2,300,000 12,275,000 \$15,375,000	1,286,000 - 2,214,000 11,750,000 \$15,250,000 15,250,000 \$15,250,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000  I REHABILITATIO  1,321,000 1,100,000 3,977,097 14,882,903 \$21,281,000 21,281,000 \$21,281,000	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.  sition n roject Total enues unding Total 80 ON-CALL INSPECTION SER
35,829,670 \$40,466,000 40,466,000 \$40,466,000 • Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903 \$83,156,000 83,156,000 • Water Mains Infrastructure	27,000,000  \$30,000,000  30,000,000  \$30,000,000  Function Strategic Plan:  Dis  800,000  2,450,000  13,000,000  \$16,250,000  \$16,250,000  Function Strategic Plan:	5,229,670 \$6,366,000 6,366,000 \$6,366,000  800,000 2,050,000 12,150,000 \$15,000,000 \$15,000,000	800,000 - 2,300,000 12,275,000 \$15,375,000 \$15,375,000	1,286,000 - 2,214,000 11,750,000 \$15,250,000 15,250,000 \$15,250,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000  I REHABILITATIO  1,321,000 1,100,000 3,977,097 14,882,903 \$21,281,000 21,281,000 \$21,281,000  CICES constructed by deven	roject Total enues unding Total 64 LARGE TRANSMISSION MA e large diameter water mains.  sition n roject Total enues unding Total 80 ON-CALL INSPECTION SER
35,829,670 \$40,466,000 40,466,000 \$40,466,000 Water Mains Infrastructure trict: Citywide 5,007,000 1,100,000 12,991,097 64,057,903 \$83,156,000 83,156,000 Water Mains Infrastructure trict: Citywide 675,000	27,000,000 \$30,000,000 30,000,000 \$30,000,000 Function Strategic Plan:	5,229,670 \$6,366,000 6,366,000 \$6,366,000  800,000 2,050,000 12,150,000 \$15,000,000 \$15,000,000	800,000 - 2,300,000 12,275,000 \$15,375,000 \$15,375,000	1,286,000 - 2,214,000 11,750,000 \$15,250,000 15,250,000 \$15,250,000	3,600,000 \$4,100,000 4,100,000 \$4,100,000  I REHABILITATIO  1,321,000 1,100,000 3,977,097 14,882,903 \$21,281,000 21,281,000 \$21,281,000  CICES constructed by deven	roject Total enues unding Total  64 LARGE TRANSMISSION MA e large diameter water mains.  sition  roject Total enues unding Total  80 ON-CALL INSPECTION SER

Project No. Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85500310 LOWER CAMELBACK EAS PRESSURE IMPROVEMEN	-				Function	: Water Mains
Complete construction improvements to the capacity in the lower Camelback east reside		tem to increase	)	5	Strategic Plan:	Infrastructure
Estimated full-year ongoing operating costs	: \$50,000					District: 6
Other	157,500	-	-	-	800,000	957,500
Project Total	\$157,500	-	-	-	\$800,000	\$957,500
Water Revenues	157,500	-	-	-	800,000	957,500
Funding Total	\$157,500	-	-	-	\$800,000	\$957,500
WS85500320 VALVE ASSESSMENT PRO	OJECT					: Water Mains
Construct, repair and replace valves and co	onduct routine mainten	ance.		5	Strategic Plan: Dis	Infrastructure trict: Citywide
Other	100,000	60,000	60,000	100,000	100,000	420,000
Construction	397,000	470,000	470,000	450,000	465,000	2,252,000
Project Total	\$497,000	\$530,000	\$530,000	\$550,000	\$565,000	\$2,672,000
Water Revenues	497,000	-	-	-	565,000	1,062,000
Nonprofit Corporation Bonds - Water	· -	530,000	530,000	550,000	· -	1,610,000
Funding Total	\$497,000	\$530,000	\$530,000	\$550,000	\$565,000	\$2,672,000
WS85500325 WATER MAIN: AREA BOU					Function	: Water Mains
SWEETWATER AVE TO THE Design and construct 10,740 linear feet of N	_	gs and 19 new	Fire	5	Strategic Plan:	Infrastructure
						District: 3
Hydrants.						
Hydrants. Other	1,485,000	- -		<u> </u>		1,485,000
Hydrants.  Other  Construction	1,485,000	- -	- - -	- - -	-	1,485,000 100,000
Other Construction Project Total	1,485,000 100,000 <b>\$1,585,000</b>	- - -	- - -	- - -	- - -	1,485,000 100,000 <b>\$1,585,000</b>
Hydrants.  Other  Construction	1,485,000	- - -	- - - -	- - - -	- - - -	1,485,000 100,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION	1,485,000 100,000 <b>\$1,585,000</b> 1,585,000 <b>\$1,585,000</b>	- - -	- - - -	- - - -		1,485,000 100,000 <b>\$1,585,000</b> 1,585,000
Hydrants.  Other  Construction  Project Total  Water Revenues  Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS	1,485,000 100,000 <b>\$1,585,000</b> 1,585,000 <b>\$1,585,000</b> <b>DN WATER</b>		- - - -	- - - -	Function	1,485,000 100,000 <b>\$1,585,000</b> 1,585,000 <b>\$1,585,000</b> :: Water Mains
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION	1,485,000 100,000 <b>\$1,585,000</b> 1,585,000 <b>\$1,585,000</b> <b>DN WATER</b>		- - - -	- - - -	Function	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 a: Water Mains
Hydrants.  Other  Construction  Project Total  Water Revenues  Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS  Design and replace aging waterlines along	1,485,000 100,000 <b>\$1,585,000</b> 1,585,000 <b>\$1,585,000</b> <b>DN WATER</b> the Light Rail northwes	st extension.		- - - -	Function	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 a: Water Mains Infrastructure istrict: 3, 4 & 5
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along	1,485,000 100,000 <b>\$1,585,000</b> 1,585,000 <b>\$1,585,000</b> <b>DN WATER</b>		1,007,500	- - - -	Function	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 i: Water Mains Infrastructure istrict: 3, 4 & 5
Hydrants.  Other  Construction  Project Total  Water Revenues  Funding Total  WS85500330 LIGHT RAIL NW EXTENSION  RELOCATIONS  Design and replace aging waterlines along  Other  Design	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwes 30,000	st extension.  50,000	300,000	- - - - -	Function Strategic Plan: Di -	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 a: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000
Hydrants.  Other Construction Project Total  Water Revenues Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS  Design and replace aging waterlines along of the construction	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwest 30,000 5,625,000	50,000 - 1,875,000	300,000 10,162,500	- - - - -	Function	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 a: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along to ther Design Construction Project Total	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwes 30,000 5,625,000 \$5,655,000	50,000 - 1,875,000 \$1,925,000	300,000	- - - - - - -	Function Strategic Plan: Di -	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along of ther Design Construction Project Total Water Revenues	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwest 30,000 5,625,000	50,000 - 1,875,000 \$1,925,000 1,875,000	300,000 10,162,500 <b>\$11,470,000</b>	- - - - - - - -	Function Strategic Plan: Di -	1,485,000 100,000 \$1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000
Hydrants.  Other Construction Project Total  Water Revenues Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS  Design and replace aging waterlines along of the Design Construction Project Total  Water Revenues Nonprofit Corporation Bonds - Water	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwes 30,000 - 5,625,000 \$5,655,000 - 5,655,000	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000	- - - - - - - -	Function Strategic Plan: Di -	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along of the Construction Project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwes 30,000 	50,000 - 1,875,000 \$1,925,000 1,875,000	300,000 10,162,500 <b>\$11,470,000</b>	- - - - - - - - -	Function Strategic Plan: Di	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 11,520,000 \$19,050,000
Hydrants.  Other Construction Project Total  Water Revenues Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS  Design and replace aging waterlines along to ther Design Construction Project Total  Water Revenues Nonprofit Corporation Bonds - Water Funding Total  WS85500336 WATER MAIN: AREA BOU	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000 DN WATER the Light Rail northwest 30,000 	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000	- - - - - - - - -	Function Strategic Plan: Di	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along of the project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total WS85500336 WATER MAIN: AREA BOUNT STREET TO 16TH STREET Complete construction of over 29,000 linear	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000  DN WATER  the Light Rail northwese 30,000 5,625,000 \$5,655,000 5,655,000 NDED BY 12TH //OAK TO THOMAS	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000 \$1,925,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000 <b>\$11,470,000</b>	- - - - - -	Function Strategic Plan: Di	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000 \$19,050,000 11,520,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along of the project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total WS85500336 WATER MAIN: AREA BOUL STREET TO 16TH STREET	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000  DN WATER  the Light Rail northwese 30,000 5,625,000 \$5,655,000 5,655,000 NDED BY 12TH //OAK TO THOMAS	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000 \$1,925,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000 <b>\$11,470,000</b>	- - - - - -	Function  Strategic Plan:  Di  Function	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000 \$19,050,000 11,520,000
Other Construction Project Total Water Revenues Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along  Other Design Construction Project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total  WS85500336 WATER MAIN: AREA BOULD STREET TO 16TH STREET Complete construction of over 29,000 linear hydrants.	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000  DN WATER  the Light Rail northwese 30,000 5,625,000 \$5,655,000 5,655,000 NDED BY 12TH //OAK TO THOMAS	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000 \$1,925,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000 <b>\$11,470,000</b>	- - - - - -	Function  Strategic Plan:  Di  Function	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000 \$19,050,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along of the project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total WS85500336 WATER MAIN: AREA BOUNT STREET TO 16TH STREET Complete construction of over 29,000 linear	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000  DN WATER  the Light Rail northwest 30,000 5,625,000 \$5,655,000 5,655,000  NDED BY 12TH FOAK TO THOMAS In feet of water mains a	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000 \$1,925,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000 <b>\$11,470,000</b>	- - - - - -	Function  Strategic Plan:  Di  Function	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000
Other Construction Project Total Water Revenues Funding Total  WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along  Other Design Construction Project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total  WS85500336 WATER MAIN: AREA BOUR STREET TO 16TH STREET Complete construction of over 29,000 linear hydrants.	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000  DN WATER  the Light Rail northwese 30,000 5,625,000 \$5,655,000 5,655,000  NDED BY 12TH YOAK TO THOMAS If feet of water mains a	50,000 - 1,875,000 \$1,925,000 1,875,000 50,000 \$1,925,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000 <b>\$11,470,000</b>	- - - - - -	Function  Strategic Plan:  Di  Function	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000
Other Construction Project Total Water Revenues Funding Total WS85500330 LIGHT RAIL NW EXTENSION RELOCATIONS Design and replace aging waterlines along to ther Design Construction Project Total Water Revenues Nonprofit Corporation Bonds - Water Funding Total WS85500336 WATER MAIN: AREA BOUNTEET TO 16TH STREET Complete construction of over 29,000 linear hydrants. Other Design	1,485,000 100,000 \$1,585,000 1,585,000 \$1,585,000  DN WATER  the Light Rail northwese 30,000 5,625,000 \$5,655,000 5,655,000  NDED BY 12TH OAK TO THOMAS r feet of water mains a	\$1,875,000 \$1,925,000 \$1,925,000 \$1,925,000 \$1,925,000	300,000 10,162,500 <b>\$11,470,000</b> - 11,470,000 <b>\$11,470,000</b>	- - - - - -	Function  Strategic Plan:  Di  Function	1,485,000 100,000 \$1,585,000 1,585,000 1,585,000 1,585,000 1: Water Mains Infrastructure istrict: 3, 4 & 5 1,087,500 300,000 17,662,500 \$19,050,000 7,530,000 11,520,000 \$19,050,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000 11,520,000

	roject Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
	ESTERN CANAL WATER TRE	ATMENT PLAN	Т			Function	: Water Mains
Construct transmis	ssion mains from the new Wes	tern Canal Wate	r Treatment Plar	nt.		Strategic Plan:	Infrastructure District:
Other		-	-	=	-	100,000	100,000
Construction		-	-	-	-	1,000,000	1,000,000
Project	Total	-	-	-	-	\$1,100,000	\$1,100,000
Nonprofit Corpora	tion Bonds - Water	-	-	_	_	1,100,000	1,100,000
Funding			-	-	-	\$1,100,000	\$1,100,000
	ATER ANNUAL EMERGENCY	REPAIR				Function	: Water Mains
	I emergency waterline repairs.					Strategic Plan:	
Other		112.625	117,000	120,000	75,000	75,000	trict: Citywide 499,625
Other Design		115,000	120,000	125,000	130,000	135,000	625,000
Construction		807,875	1,038,000	1,080,000	1,170,000	1,204,000	5,299,875
Project	Total	\$1,035,500	\$1,275,000	\$1,325,000	\$1,375,000	\$1,414,000	\$6,424,500
•	Total	. , ,	. , ,				
Water Revenues <b>Fundin</b> g	g Total	1,035,500 <b>\$1,035,500</b>	1,275,000 <b>\$1,275,000</b>	1,325,000 <b>\$1,325,000</b>	1,375,000 <b>\$1,375,000</b>	1,414,000 <b>\$1,414,000</b>	6,424,500 <b>\$6,424,500</b>
	RGE VALVE ANNUAL REPLA		<b>V</b> 1, <b>2</b> 1 <b>0</b> ,000	<b>4</b> 1,0 <b>2</b> 0,000	+1,010,000		: Water Mains
RE	PAIR CONTRACT						
Provide for annual	I replacement and repair of larg	e water system	valves.			Strategic Plan:	Intrastructure trict: Citywide
Other		119,500	120,175	113,000	100,000	100,000	552,675
Design		130,000	135,000	139,000	143,000	147,000	694,000
Construction		1,011,500	1,189,825	1,228,000	1,282,000	1,321,000	6,032,325
Project	Total	\$1,261,000	\$1,445,000	\$1,480,000	\$1,525,000	\$1,568,000	\$7,279,000
Water Revenues		1,261,000	1,445,000	1,480,000	1,525,000	1,568,000	7,279,000
				.,,	.,0=0,000	.,000,000	.,,
Funding	g Total	\$1,261,000	\$1,445,000	\$1,480,000	\$1,525,000	\$1,568,000	\$7,279,000
Funding	g Total DRTHERN WATER DESERT V	\$1,261,000		\$1,480,000	\$1,525,000		
Funding WS85500350 NO Construct large, gi		\$1,261,000 IEW	\$1,445,000		\$1,525,000		: Water Mains
Funding WS85500350 NO Construct large, gi	DRTHERN WATER DESERT V	\$1,261,000 IEW	\$1,445,000		\$1,525,000	Function	: Water Mains
Funding WS85500350 NO Construct large, grimpact fee area.	DRTHERN WATER DESERT V	\$1,261,000 IEW	\$1,445,000		\$1,525,000	Function	: Water Mains
Funding WS85500350 NO Construct large, grimpact fee area. Other	DRTHERN WATER DESERT V	\$1,261,000 NEW are in the Desert	\$1,445,000		\$1,525,000 - -	Function	: Water Mains Infrastructure District: 2
Funding WS85500350 NO Construct large, grimpact fee area. Other	DRTHERN WATER DESERT VI rowth-related water infrastructu	\$1,261,000 IEW re in the Desert 5,509,167	\$1,445,000		\$1,525,000 - -	Function	District: 2
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project	DRTHERN WATER DESERT VIrowth-related water infrastructu	\$1,261,000 IEW re in the Desert 5,509,167 3,884,447	\$1,445,000		\$1,525,000 - - -	Function	District: 5,509,167
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water	PRTHERN WATER DESERT VIrowth-related water infrastructu  Total	\$1,261,000 EW The in the Desert 5,509,167 3,884,447 \$9,393,614	\$1,445,000		\$1,525,000 - - - -	Function	District: 2 5,509,167 3,884,447 \$9,393,614
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total  Northern hern Water	\$1,261,000  IEW  re in the Desert  5,509,167  3,884,447  \$9,393,614  5,509,167	\$1,445,000		\$1,525,000 - - - -	Function	District: 2 5,509,167 3,884,447 \$9,393,614 5,509,167
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total  Northern hern Water	\$1,261,000 IEW re in the Desert  5,509,167 3,884,447  \$9,393,614 5,509,167 3,884,447	\$1,445,000		\$1,525,000 - - - - -	Function Strategic Plan:	District: 2 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, gri	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total  Northern thern Water g Total	\$1,261,000  IEW  re in the Desert  5,509,167  3,884,447  \$9,393,614  5,509,167  3,884,447  \$9,393,614	\$1,445,000  View developme		\$1,525,000 - - - -	Function Strategic Plan:	District: 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614 :: Water Mains
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, gri	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total Northern hern Water g Total  DUTHERN WATER	\$1,261,000  IEW  re in the Desert  5,509,167  3,884,447  \$9,393,614  5,509,167  3,884,447  \$9,393,614	\$1,445,000  View developme		\$1,525,000 - - - -	Function Strategic Plan:	District: 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614 : Water Main: Infrastructure
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, grimpact area.	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total Northern hern Water g Total  DUTHERN WATER	\$1,261,000  IEW  re in the Desert  5,509,167  3,884,447  \$9,393,614  5,509,167  3,884,447  \$9,393,614	\$1,445,000  View developme		\$1,525,000 - - - -	Function Strategic Plan:	District: 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614 : Water Main: Infrastructure
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, grimpact area.	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total Northern hern Water g Total  DUTHERN WATER	\$1,261,000  IEW  re in the Desert  5,509,167  3,884,447  \$9,393,614  5,509,167  3,884,447  \$9,393,614  re in the Souther	\$1,445,000  View developme		\$1,525,000 - - - - - -	Function Strategic Plan:	District: 2 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614 E: Water Mains Infrastructure
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, grimpact area.	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total  Northern thern Water g Total  DUTHERN WATER rowth-related water infrastructu	\$1,261,000 IEW The in the Desert  5,509,167 3,884,447  \$9,393,614 5,509,167 3,884,447  \$9,393,614  The in the Souther  1,673,010	\$1,445,000  View developme		\$1,525,000 - - - - -	Function Strategic Plan:	District: 2 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614 a: Water Mains Infrastructure District: 6 & 3 1,673,010
Funding WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, grimpact area.  Other Construction Project	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total Northern hern Water g Total  PUTHERN WATER rowth-related water infrastructu  Total	\$1,261,000  IEW  re in the Desert  5,509,167  3,884,447  \$9,393,614  5,509,167  3,884,447  \$9,393,614  re in the Souther  1,673,010  11,497,763  \$13,170,773	\$1,445,000  View developme		\$1,525,000 - - - - - - -	Function Strategic Plan:	District: 6 & 1,673,010 11,497,763 \$13,170,773
WS85500350 NO Construct large, grimpact fee area.  Other Construction Project Impact Fee Water Impact Fee - North Funding WS85500353 SO Construct large, grimpact area.  Other Construction	PRTHERN WATER DESERT VI rowth-related water infrastructu  Total Northern hern Water g Total  DUTHERN WATER rowth-related water infrastructu  Total  Southern	\$1,261,000 IEW re in the Desert  5,509,167 3,884,447  \$9,393,614  5,509,167 3,884,447  \$9,393,614  re in the Souther  1,673,010 11,497,763	\$1,445,000  View developme		\$1,525,000 - - - - - - - -	Function Strategic Plan:	District: 2 5,509,167 3,884,447 \$9,393,614 5,509,167 3,884,447 \$9,393,614 a: Water Mains Infrastructure District: 6 & 7 1,673,010 11,497,763

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85500358	WATER MAIN: AREA BOUN AVENUE TO BETHANY HOM					Function:	Water Mains
Complete cons relocate 597 w	struction of 27,860 linear feet o	of water mains, install 45	5 hydrants and		St	rategic Plan:	Infrastructure
							District: 5
Other		606,300	=	=	-	=	606,300
Proj	ject Total	\$606,300	-	-	-	-	\$606,300
Water Revenu	ies	606,300	-	-	-	-	606,300
Fun	ding Total	\$606,300	-	•	-	-	\$606,300
WS85500359	WATER MAIN: ACROSS 1-	17 AT SWEETWATER				Function:	Water Mains
Complete cons Avenue along	struction of 24-inch water mair Sweetwater.	from I-17 Frontage Roa	ad to 25th		St	rategic Plan:	Infrastructure
The same of the sa						Ι	District: 1 & 3
Other		30,000	-	-	-	-	30,000
Construction		300,000	-	-	-	-	300,000
Proj	ject Total	\$330,000	-	-	-	-	\$330,000
Water Revenu	ies	30,000	-	-	-	-	30,000
Nonprofit Corp	oration Bonds - Water	300,000	-	-	-	-	300,000
Fun	ding Total	\$330,000	-	-	-	-	\$330,000
WS85500362	WATER MAIN: PRESSURE	ZONE 5EA AND 5EB				Function:	Water Mains
	instruct water main along 33rd		'ista (zone 5EA)		St	rategic Plan:	Infrastructure
-	tson Valley Parkway and Inspiryear ongoing operating costs:						District: 1
Other	<u>,, 9. 9.h 9</u>	50,000					50,000
Construction		83,551	_	_	_	_	83,551
	ject Total	\$133,551	-	_	_	-	\$133,551
•	Northern Water	133,551	_	_	_	_	133,551
•	ding Total	\$133,551	-	-	•	•	\$133,551
	WATER MAIN REPLACEME BY: THOMAS-OSBORN/19T AVENUE Instruct 22,280 linear feet of ne	H AVENUE-15TH	n and install 44		Str	Function:	Water Mains
new fire hydra		,	· and motali · ·		0.	atogio i iaiii	District: 4
Other		308,150					308,150
	iect Total	\$308,150	-	-			\$308,150
•			-	-	-	_	. ,
Water Revenu Fun	les ding Total	308,150 <b>\$308,150</b>	<u> </u>	-	-	-	308,150 <b>\$308,150</b>
	WATER MAIN REPLACEME					Function:	Water Mains
	BY: NORTHERN-BUTLER/19 AVENUE	5TH AVENUE-7TH					
	990 linear feet of new ductile in elocate 78 water meters.	on pipe main, install 25	new fire		St	rategic Plan:	Infrastructure
							District: 3
Other		37,300	-	-	-	-	37,300
Proj	ject Total	\$37,300	-	-	-	-	\$37,300
Nonprofit Corp	oration Bonds - Water	37,300	-	-	-	-	37,300
	ding Total	\$37,300	-	-	-	-	\$37,300
	-	•					•

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85500377	WATER MAIN REPLACEME BY: GLENDALE AVE-NORT 7TH AVENUE					Function	: Water Mains
	890 linear feet of new ductile ir relocate 9 water meters.	ron pipe main, install 2	20 new fire			Strategic Plan:	Infrastructure
							District: 3 & 6
Other		414,000	-	-	-	-	414,000
Construction		377,126	-	-	-	-	377,126
Pro	ject Total	\$791,126	-	-	-	-	\$791,126
Water Revenu	ues	791,126	-	-	-	-	791,126
Fur	nding Total	\$791,126	-	-	-	-	\$791,126
WS85500379	TRANSMISSION MAIN INSE ASSESSMENT	PECTION AND				Function	: Water Mains
Inspect and a	assess 260 miles of 42" and la	rger water transmissic	on mains.			Strategic Plan:	Infrastructure strict: Citywide
Other		800,000	900,000	1,000,000	1,000,000	1,000,000	4,700,000
Design		2,100,000	1,000,000	-	- ,000,000	1,000,000	4,100,000
Construction		3,500,000	3,960,000	6,500,000	6,500,000	5,500,000	25,960,000
	ject Total	\$6,400,000	\$5,860,000	\$7,500,000	\$7,500,000	\$7,500,000	\$34,760,000
Pro	Joot Fota.						04 700 000
	•	6.400.000	5.860.000	7.500.000	7.500.000	7.500.000	34.760.000
Water Revenu	•	6,400,000 \$6,400,000 TION PROJECT ARE	5,860,000 <b>\$5,860,000</b>	7,500,000 <b>\$7,500,000</b>	7,500,000 <b>\$7,500,000</b>	7,500,000 <b>\$7,500,000</b> Function	34,760,000 \$34,760,000 :: Water Mains
Water Revenue Fur WS85500380  Design and co	ues nding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of nowater meter/services at Osborr	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fi	\$5,860,000  A  re hydrants and			\$7,500,000	\$34,760,000  : Water Mains Infrastructure
Water Revenuer Fur WS85500380  Design and correlocate 140 v Street - 20th S	ues nding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of nowater meter/services at Osborr	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fi	\$5,860,000  A  re hydrants and I Road - 16th			\$7,500,000 Function	\$34,760,000  : Water Mains  Infrastructure
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th S	ues nding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of nowater meter/services at Osborr	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fi	\$5,860,000 FA The hydrants and of Road - 16th 501,800			\$7,500,000 Function	\$34,760,000  I: Water Mains  Infrastructure  District: 4  501,800
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th Street Construction	ues nding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of newater meter/services at Osborr Street.	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School	\$5,860,000  TA  The hydrants and all Road - 16th  501,800 2,822,275			\$7,500,000  Function  Strategic Plan:	\$34,760,000 a: Water Mains Infrastructure District: 4 501,800 2,822,275
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th S  Other  Construction Pro	ues Inding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T Onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Diject Total	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fi	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075			\$7,500,000 Function	\$34,760,000 a: Water Mains Infrastructure District: 4 501,800 2,822,275 \$3,324,075
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th Street - 20th Street - Pro	ues Inding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T Onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Dject Total ues	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575			\$7,500,000  Function  Strategic Plan:	\$34,760,000 a: Water Mains Infrastructure District: 4 501,800 2,822,275 \$3,324,075 1,457,575
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th Street - 20th Street - Water Revenue Nonprofit Corp.	ues Inding Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of new atter meter/services at Osborr Street.  Dject Total ues poration Bonds - Water	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School	\$5,860,000  FA  The hydrants and all Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500			\$7,500,000  Function  Strategic Plan:	\$34,760,000 i: Water Mains Infrastructure District: 4 501,800 2,822,275 \$3,324,075 1,457,575 1,866,500
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th	ues Inding Total  WATER MAIN REHABILITA BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T Onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Dject Total ues poration Bonds - Water Inding Total	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin n Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275  \$3,324,075 1,457,575 1,866,500 \$3,324,075			\$7,500,000  Function  Strategic Plan:	\$34,760,000  I: Water Mains  Infrastructure  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th	ues Inding Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of new atter meter/services at Osborr Street.  Dject Total ues poration Bonds - Water	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075			\$7,500,000  Function  Strategic Plan:	\$34,760,000  I: Water Mains  Infrastructure  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075
Water Revenuments Fur WS85500380  Design and correlocate 140 v Street - 20th Street -	water main rehabilital business at Osborr Maing Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Diject Total ues poration Bonds - Water meting Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN-IN 20TH STREET -24TH STREE onstruct 13,230 linear feet of newater meter/services at Osborr	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  EA  The hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants are hydrants are hydrants are hydrants and hydrants are hydra			\$7,500,000  Function  Strategic Plan:	\$34,760,000  a: Water Mains  Infrastructure  District: 4  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  a: Water Mains  Infrastructure
Water Revenument Fur WS85500380  Design and correlocate 140 v Street - 20th Street - 2	water main rehabilital business at Osborr Maing Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Diject Total ues poration Bonds - Water meting Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN-IN 20TH STREET -24TH STREE onstruct 13,230 linear feet of newater meter/services at Osborr	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  EA  The hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants are hydrants are hydrants are hydrants and hydrants are hydra			\$7,500,000  Function  Strategic Plan:	\$34,760,000  a: Water Mains  Infrastructure  District: 4  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  a: Water Mains  Infrastructure
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th Street - 24th	water Main Rehabilita' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Dject Total ues poration Bonds - Water inding Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN-IN 20TH STREET -24TH STREE onstruct 13,230 linear feet of newater meter/services at Osborr Street.	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School  TION PROJECT ARE INDIAN SCHOOL RD - ET ew mains, install 16 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  EA  The hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants are hydrants are hydrants are hydrants and hydrants are hydra			\$7,500,000  Function  Strategic Plan:	\$34,760,000 a: Water Mains Infrastructure  District: 4  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075 a: Water Mains Infrastructure  District: 4  183,100
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th Street - 24th	water main rehabilital business at Osborr Maing Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Diject Total ues poration Bonds - Water meting Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN-IN 20TH STREET -24TH STREE onstruct 13,230 linear feet of newater meter/services at Osborr	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School  TION PROJECT ARE INDIAN SCHOOL RD - ET ew mains, install 16 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  EA  The hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants are hydrants are hydrants are hydrants and hydrants are hydra			\$7,500,000  Function  Strategic Plan:	\$34,760,000  I: Water Mains  Infrastructure  District: 4  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  I: Water Mains  Infrastructure  District: 4
Water Revenue Fur WS85500380  Design and correlocate 140 v Street - 20th Street - 24th Street - 24th Street - 24th Street - 27th	water Main Rehabilita' BOUNDED BY: OSBORN - I ROAD - 16TH STREET -20T onstruct 16,250 linear feet of newater meter/services at Osborr Street.  Dject Total ues poration Bonds - Water inding Total  WATER MAIN REHABILITA' BOUNDED BY: OSBORN-IN 20TH STREET -24TH STREE onstruct 13,230 linear feet of newater meter/services at Osborr Street.	\$6,400,000  TION PROJECT ARE INDIAN SCHOOL H STREET ew mains, install 34 fin Road - Indian School  TION PROJECT ARE INDIAN SCHOOL RD - ET ew mains, install 16 fin Road - Indian School	\$5,860,000  EA  The hydrants and of Road - 16th  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075  EA  The hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and the hydrants are hydrants and the hydrants and the hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants and hydrants are hydrants are hydrants are hydrants are hydrants and hydrants are hydra			\$7,500,000  Function  Strategic Plan:	\$34,760,000 a: Water Mains Infrastructure  District: 4  501,800 2,822,275 \$3,324,075 1,457,575 1,866,500 \$3,324,075 a: Water Mains Infrastructure  District: 4  183,100

Total	2017-18	2016-17	2015-16	2013-14 2014-15	Project Title
Water Mains	Function				WATER MAIN REHABILITATION BOUNDED BY: MISSOURI - BETI 16TH STREET -20TH STREET
Infrastructure	rategic Plan:	St			nstruct 14,990 linear feet of new ma ater meter/services at Missouri Ave treet.
District: 6					
491,600	-	-	-	- 491,600	
2,813,667	-	-	-	- 2,813,667	_
\$3,305,267	-	-	-	- \$3,305,267	ect Total
3,305,267	-	-	-	- 3,305,267	es
\$3,305,267	-	-	-	- \$3,305,267	ding Total
Water Mains				CKEYE 7TH	WATER MAIN REHABILITATION BOUNDED BY: DURANGO - BUC STREET - 12TH STREET
Infrastructure	rategic Plan:	St			nstruct 15,750 linear feet of new ma ater meter/services at Durango Stre
District: 8					
515,900	-	-	-	- 515,900	
2,723,405	-	-	-	- 2,723,405	_
\$3,239,305	-	-	-	- \$3,239,305	ect Total
3,239,305	-	-	-	- 3,239,305	es
\$3,239,305	-	-	-	- \$3,239,305	ding Total
Water Mains	Function rategic Plan:	St		CKEYE - 12TH ains, install 12 fire hydrants and	WATER MAIN REHABILITATION BOUNDED BY: DURANGO - BUC STREET - 16TH STREET Instruct 3,270 linear feet of new main ter meter/services at Durango Street
iiiiastiuctuie				200.0000	
District: 8				200.00,0 1.000	
				- 113,900	
District: 8	- - -	- -	- -		
<b>District: 8</b> 113,900		- - -	- -	- 113,900	ect Total
<b>District: 8</b> 113,900 580,622	-	- - -	- - -	- 113,900 - 580,622	ect Total es
District: 8 113,900 580,622 \$694,522	- - - -	- - - -	- - - -	- 113,900 - 580,622 - \$694,522	
District: 8 113,900 580,622 \$694,522 694,522	- - - - Function	- - - -	- - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522	es
District: 8 113,900 580,622 \$694,522 694,522 \$694,522		- - - - - St	- - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522 - \$694,522 - \$694,522	es ding Total
District: 8 113,900 580,622 \$694,522 694,522 \$694,522 Water Mains		- - - - - St	- - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522 - \$694,522 - \$694,522	es ding Total SOUTHWEST ZONE 1 TRANSMIS nstruct 36,650 linear feet of water m bell Avenue, Camelback Road - 67t
District: 8 113,900 580,622 \$694,522 694,522 \$694,522 Water Mains		- - - - St	- - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522 - \$694,522 - \$694,522	es ding Total SOUTHWEST ZONE 1 TRANSMIS nstruct 36,650 linear feet of water m bell Avenue, Camelback Road - 67t
District: 8 113,900 580,622 \$694,522 694,522 \$694,522 Water Mains Infrastructure		- - - - - St	- - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522 SISSION MAINS main from 91st Ave - Camelback 7th Avenue to 91st Avenue,	es ding Total SOUTHWEST ZONE 1 TRANSMIS nstruct 36,650 linear feet of water m bell Avenue, Camelback Road - 67t
District: 8 113,900 580,622 \$694,522 694,522 \$694,522 Water Mains Infrastructure District: 5 & 7 290,000		- - - - St	- - - - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522 SISSION MAINS main from 91st Ave - Camelback 7th Avenue to 91st Avenue,	es ding Total  SOUTHWEST ZONE 1 TRANSMIS nstruct 36,650 linear feet of water m bell Avenue, Camelback Road - 67t - 35th Avenue to 67th Avenue.
District: 8 113,900 580,622 \$694,522 694,522 Water Mains Infrastructure 290,000 1,025,000 1,900,000 14,993,500		- - - - - St	- - - - - - - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522  IISSION MAINS main from 91st Ave - Camelback 7th Avenue to 91st Avenue,  290,000 - 1,025,000 - 1,900,000 - 14,993,500	es ding Total  SOUTHWEST ZONE 1 TRANSMIS nstruct 36,650 linear feet of water m bell Avenue, Camelback Road - 67t - 35th Avenue to 67th Avenue.
District: 8 113,900 580,622 \$694,522 694,522 Water Mains Infrastructure 290,000 1,025,000 1,900,000		- - - - - - - -	- - - - - - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522  IISSION MAINS main from 91st Ave - Camelback 7th Avenue to 91st Avenue,  290,000 - 1,025,000 - 1,900,000 1,900,000	es ding Total  SOUTHWEST ZONE 1 TRANSMIS nstruct 36,650 linear feet of water m bell Avenue, Camelback Road - 67t - 35th Avenue to 67th Avenue.
District: 8 113,900 580,622 \$694,522 694,522 Water Mains Infrastructure 290,000 1,025,000 1,900,000 14,993,500		- - - - - - - - - -	- - - - - - - - -	- 113,900 - 580,622 - \$694,522 - 694,522 - \$694,522  IISSION MAINS main from 91st Ave - Camelback 7th Avenue to 91st Avenue,  290,000 - 1,025,000 - 1,900,000 - 14,993,500	es ding Total  SOUTHWEST ZONE 1 TRANSMIS Instruct 36,650 linear feet of water in bell Avenue, Camelback Road - 67t - 35th Avenue to 67th Avenue.

Project No. Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85500386 WATER MAIN REPLACEME PROJECTS	ENT SMALL				Function	n: Water Mains
Water main replacement construction work plumbing) done on an emergency basis thro Program.	(new mains, fire hydra ough the Water Main F	ints, taps, on-site Replacement	e		Strategic Plan:	Infrastructure
. rogram.					Dis	strict: Citywide
Construction	1,150,000	700,000	650,000	650,000	650,000	3,800,000
Project Total	\$1,150,000	\$700,000	\$650,000	\$650,000	\$650,000	\$3,800,000
Water Revenues	1,150,000	700,000	650,000	650,000	650,000	3,800,000
Funding Total	\$1,150,000	\$700,000	\$650,000	\$650,000	\$650,000	\$3,800,000
WS85500387 ZONE 3S 16 INCH TRANSM		- 74b Otro at and				: Water Mains
Construct 5,280 linear feet of water main on 7th Avenue.	Euclid Street betweel	n /tn Street and			Strategic Plan:	
Othor	200 202					District: 7 & 8
Other Project Total	322,800 <b>\$322,800</b>	-	<u> </u>	-	-	322,800 <b>\$322,800</b>
•	,	-	-	-	-	
Water Development Occupational Fee Funding Total	322,800 <b>\$322,800</b>	<u> </u>	<u> </u>		<u> </u>	322,800 <b>\$322,800</b>
	. ,	0			Fatia.	. ,
WS85500388 GARFIELD INFRASTRUCTO Design and construct 76,160 linear feet of n		_			Function Strategic Plan:	i: Water Mains
hydrants in Garfield Neighborhood.	cw water mains and ii	istali riew ilie			Strategic Flair.	iiiiastiuctuie
						District: 7 & 8
Other	1,030,936	763,212	402,204	-	-	2,196,352
Design	150,000	-	-	-	-	150,000
Construction	4,054,545	4,027,044	2,236,904	-	-	10,318,493
Project Total	\$5,235,481	\$4,790,256	\$2,639,108	-	-	\$12,664,845
Water Revenues	5,235,481	4,790,256	2,639,108	-	-	12,664,845
Funding Total	\$5,235,481	\$4,790,256	\$2,639,108	-	-	\$12,664,845
WS85500390 FIRE HYDRANT INSTALLA	TIONS				Function	: Water Mains
Install new and replace fire hydrants.					Strategic Plan:	
						strict: Citywide
Equipment	2,650,000	2,650,000	2,650,000	2,650,000	2,650,000	13,250,000
Project Total	\$2,650,000	\$2,650,000	\$2,650,000	\$2,650,000	\$2,650,000	\$13,250,000
Water Revenues	2,650,000	2,650,000	2,650,000	2,650,000	2,650,000	13,250,000
Funding Total	\$2,650,000	\$2,650,000	\$2,650,000	\$2,650,000	\$2,650,000	\$13,250,000
WS85500395 WATER MAIN DESIGN AND						: Water Mains
Water mains to be designed and relocated in Departments or outside agency projects to a		er City			Strategic Plan:	
Favina and	202.202	000.000	000.000	000 000		trict: Citywide
Equipment Project Total	880,000 <b>\$880,000</b>	880,000 \$880,000	880,000 \$880,000	880,000 \$880,000	880,000 \$880,000	4,400,000 \$4,400,000
•	,					\$4,400,000
Water Revenues	880,000	880,000	880,000	880,000	880,000	4,400,000
Funding Total	\$880,000	\$880,000	\$880,000	\$880,000	\$880,000	\$4,400,000

Project No. Project Title	2013-1	4 2014-15	2015-16	2016-17	2017-18	Total
WS85500400 VALVE AND DE	BRIS CAP INSTALLATION				Function	: Water Mains
	debris caps for projects comple	eted by other			Strategic Plan:	Infrastructure
departments or agencies.					Dis	trict: Citywide
Other	320,000	220.000	220 000	220,000		1,600,000
	1,000,000	•	320,000 1,000,000	320,000 1,000,000	320,000 1,000,000	5,000,000
Equipment Construction	500,000		500,000	500,000	500,000	2,500,000
Project Total	\$1,820,000	,	\$1,820,000	\$1,820,000	\$1,820,000	\$9,100,000
Water Revenues	1,820,000		1,820,000	1,820,000	1,820,000	9,100,000
Funding Total	\$1,820,000		\$1,820,000	\$1,820,000	\$1,820,000	\$9,100,000
WS85500406 MUMMY MOUN					Function	: Water Mains
REPLACEMENT Replace 3,600 feet of existing 2		h new 3-inch nine	at		Strategic Plan:	Infractructure
the Town of Paradise Valley - N			aı		Strategic Flair.	iiiiastiuctuit
					Dis	trict: Citywide
Other	35,000	-	-	-	-	35,000
Design	88,000	-	-	-	-	88,000
Construction	1,021,200	-	-	-	-	1,021,200
Project Total	\$1,144,200	-	-	-	-	\$1,144,200
Water Revenues	572,100	-	-	-	-	572,100
Water Development Occupation	nal Fee 572,100	-	-	-	-	572,100
Funding Total	\$1,144,200	-	-	-	-	\$1,144,200
WS85501000 WATER SERVIO	CES				Function	: Water Mains
Staff time and materials to insta	all new services and meters.				Strategic Plan:	Infrastructure
					Dis	trict: Citywide
Other	850,000	950,000	1,050,000	1,150,000	1,250,000	5,250,000
Equipment	850,000	950,000	1,050,000	1,150,000	1,250,000	5,250,000
Project Total	\$1,700,000	\$1,900,000	\$2,100,000	\$2,300,000	\$2,500,000	\$10,500,000
Water Revenues	1,700,000	1,900,000	2,100,000	2,300,000	2,500,000	10,500,000
Funding Total	\$1,700,000		\$2,100,000	\$2,300,000	\$2,500,000	\$10,500,000
WS85502000 WATER SERVICE	CES - RELOCATE/EXTEND				Function	: Water Mains
	er services due to CIP projects, of	other agency proje	ects		Strategic Plan:	
or customer requests.					Dis	trict: Citywide
Other	425,000	425,000	425,000	425,000	425,000	2,125,000
Equipment	425,000	•	425,000	425,000	425,000	2,125,000
Project Total	\$850,000		\$850,000	\$850,000	\$850,000	\$4,250,000
Water Revenues	850,000		850,000	850,000	850,000	4,250,000
Funding Total	\$850,000 \$850,000		\$850,000	\$850,000	\$850,000 \$850,000	\$4,250,000
		Ψοσο,σσο	Ψοσο,σσο	Ψ000,000		
WS85504000 WATER SERVICE						: Water Mains
Repair and replace leaking water	er services from main to meter.				Strategic Plan:	Intrastructure trict: Citywide
Other	050.000	050.000	050.000	050.000		
Other	250,000	•	250,000	250,000	250,000	1,250,000
Equipment Total	250,000		250,000	250,000	250,000	1,250,000
Project Total	\$500,000		\$500,000	\$500,000	\$500,000	\$2,500,000
18/ a t a u D a a . a . a . a	500,000	500,000	500,000	500,000	500,000	2,500,000
Water Revenues Funding Total	\$500,000		\$500,000	\$500,000	\$500,000	\$2,500,000

2016-17 2017-18 T	·16 2016-1	2015-16	2014-15	2013-14	Project Title
Function: Water M					WATER MAIN: AREA BOUNDE CAMELBACK RD TO MISSOURI TO 20TH ST
Strategic Plan: Infrastruc		all	neters, and ins	ains, relocate 6 m	onstruct 8,920 linear feet of water mater.
Distric					
321,1	0 -	291,600	_	29,500	
- 150,0		-	-	150,000	
- 1,418,5	3 -	1,418,593	-	· -	
\$1,889,6		\$1,710,193	-	\$179,500	ject Total
- 1,889,6	3 -	1,710,193	_	179,500	ies
\$1,889,6		\$1,710,193	-	\$179,500	ding Total
Function: Water M				E TO CENTRAL	WATER MAIN: AREA BOUNDED FWY TO BUCKEYE RD / 7TH AV AVE
Strategic Plan: Infrastruc Distric		S.	32 fire hydrant	mains, and install	onstruct 20,960 linear feet of water
723,4		_	683,400	40,000	
- 400,0		_	-	400,000	
- 3,304,9		_	3,304,906	-	
- \$4,428,3		_	\$3,988,306	\$440,000	ject Total
620,3	_	_	180,306	440,000	, Jes
- 3,808,0		_	3,808,000	-	ooration Bonds - Water
\$4,428,3		-	\$3,988,306	\$440,000	ding Total
Function: Water M Strategic Plan: Infrastruc				H AVE TO 7TH	WATER MAIN: AREA BOUNDE VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water
				H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE
Strategic Plan: Infrastruc	0 -	614.200	40 meters, and	H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water
Strategic Plan: Infrastruc  District  - 772,5	0 -	614,200	40 meters, and	H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water
Strategic Plan: Infrastruc  Distric  772,5		614,200 - 3,245,925	40 meters, and	H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water
Strategic Plan: Infrastruc  Distric  772,5 430,0	 5 -	-	40 meters, and	H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water
Strategic Plan: Infrastruc  Distric  772,5  430,0  3,245,9  \$4,448,4	5 - 5 -	3,245,925 <b>\$3,860,125</b>	158,300 430,000 - \$588,300	H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water hydrants.
Strategic Plan: Infrastruc  District 772,5 430,0 3,245,9	5 <b>5 -</b> 5 5 -	3,245,925	40 meters, and 158,300 430,000	H AVE TO 7TH	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water hydrants.
Strategic Plan: Infrastruc  Distric  772,5 430,0 3,245,9 \$4,448,4 4,448,4	5 <b>5 -</b> 5 5 -	3,245,925 <b>\$3,860,125</b> 3,860,125	158,300 430,000 - \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE onstruct 18,810 linear feet of water hydrants. ject Total lies dding Total
Strategic Plan: Infrastruct  District  772,5 430,0 3,245,9 \$4,448,4 4,448,4 \$4,448,4	5 <b>5 -</b> 5 5 -	3,245,925 <b>\$3,860,125</b> 3,860,125	158,300 430,000 - \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  ject Total  Jes  Joing Total  WATER MAIN: AREA BOUNDER ST TO VAN BUREN ST / 31ST AU  Construct 20,840 linear feet of water
Strategic Plan: Infrastruct   District   -	5 <b>5 -</b> 5 5 -	3,245,925 <b>\$3,860,125</b> 3,860,125	158,300 430,000 - \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  ject Total  les liding Total  WATER MAIN: AREA BOUNDERST TO VAN BUREN ST / 31ST A
District	5 - 5 - 5 - 5 -	3,245,925 <b>\$3,860,125</b> 3,860,125	158,300 430,000 - \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  ject Total  Jes  Joing Total  WATER MAIN: AREA BOUNDER ST TO VAN BUREN ST / 31ST AUTOMORPHIC ST TO WAN BUREN ST / 31ST AUTOMORPHIC ST /
District   District	5 - 5 - 5 - 5 -	3,245,925 \$3,860,125 3,860,125 \$3,860,125	158,300 430,000 - \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  ject Total  Jes  Joing Total  WATER MAIN: AREA BOUNDER ST TO VAN BUREN ST / 31ST AUTOMORPHIC ST TO WAN BUREN ST / 31ST AUTOMORPHIC ST /
Strategic Plan: Infrastruct   District   -	5 - 5 - 5	3,245,925 \$3,860,125 3,860,125 \$3,860,125	158,300 430,000 588,300 \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  ject Total  Jes  Joing Total  WATER MAIN: AREA BOUNDER ST TO VAN BUREN ST / 31ST AUTOMORPHIC ST TO WAN BUREN ST / 31ST AUTOMORPHIC ST /
Strategic Plan: Infrastruct   District   -	5 - 5 - 5	3,245,925 \$3,860,125 3,860,125 \$3,860,125	158,300 430,000 588,300 \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  ject Total  Jes  Joing Total  WATER MAIN: AREA BOUNDER ST TO VAN BUREN ST / 31ST AUTOMORPHIC ST TO WAN BUREN ST / 31ST AUTOMORPHIC ST /
Strategic Plan: Infrastruct   District   -	5 - 5 - 5 - 6 - 6 - 6	3,245,925 \$3,860,125 3,860,125 \$3,860,125 679,200 - 4,036,006	158,300 430,000 - \$588,300 \$588,300 \$588,300 \$588,300 \$588,300	H AVE TO 7TH mains, relocate 14	VIEW RD TO PEORIA AVE / 15T AVE  Instruct 18,810 linear feet of water hydrants.  Ject Total  Jess Jess Jess Jess Jess Jess Jess Je

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85509004	WATER MAIN: AREA BO TO BROADWAY RD / 19T					Function	: Water Main
Design and co	onstruct 16,850 linear feet of hydrants.	water mains, relocate 478	3 meters, and		•	Strategic Plan:	Infrastructure
							District:
Other		-	167,100	551,100	-	-	718,200
Design		-	280,000	-	-	-	280,000
Construction			-	3,656,879	-	-	3,656,879
	ject Total	-	\$447,100	\$4,207,979	-	-	\$4,655,079
Water Revenu		-	447,100	4,207,979	-	-	4,655,079
Fur	nding Total	-	\$447,100	\$4,207,979	-	•	\$4,655,079
WS85509005	WATER MAIN: AREA BO AVE TO BETHANY HOME ST					Function	: Water Mains
Design and co	onstruct 13,590 linear feet of	water mains, and install 1	8 fire hydrants	S.	\$	Strategic Plan:	Infrastructure District:
Other		-	28,000	441,500	-	-	469,500
Design		-	160,000	-	-	-	160,000
Construction		-	-	2,142,791	-	-	2,142,791
Pro	ject Total	-	\$188,000	\$2,584,291	-	-	\$2,772,291
Water Revenu	ies	-	188,000	2,584,291	-	-	2,772,291
water neveri							
Fur	nding Total	- INDED BY LOWER	\$188,000	\$2,584,291	-	- Eunation	\$2,772,291
Fur WS85509006	MATER MAIN: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v	OPA FWY / 7TH AVE TO	\$188,000	\$2,584,291	-	Function Strategic Plan:	: Water Mains
WS85509006  Design and coinstall 9 fire hy	MATER MAIN: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v	OPA FWY / 7TH AVE TO	\$188,000				: Water Mains
Fur WS85509006  Design and coinstall 9 fire hy	MATER MAIN: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v	OPA FWY / 7TH AVE TO	\$188,000	66,000	143,600		Infrastructure District: 8
Fur WS85509006 Design and coinstall 9 fire hy Other Design	MATER MAIN: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v	OPA FWY / 7TH AVE TO	\$188,000		143,600		Infrastructure District: 4 209,600 70,000
Fur WS85509006  Design and coinstall 9 fire hy  Other  Design  Construction	MATER MAIN: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.	OPA FWY / 7TH AVE TO	\$188,000 neters, and	66,000 70,000	143,600 - 711,595		District: 8 209,600 70,000 711,595
Pur WS85509006  Design and coinstall 9 fire hy  Other  Design  Construction  Pro	water Main: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.	OPA FWY / 7TH AVE TO water mains, relocate 16 n	\$188,000 neters, and - - -	66,000 70,000 - \$136,000	143,600 - 711,595 <b>\$855,195</b>		District: 209,600 70,000 711,595 \$991,195
Pur WS85509006  Design and coinstall 9 fire hy  Other Design Construction Pro Water Revenue	water Main: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.	OPA FWY / 7TH AVE TO water mains, relocate 16 n	\$188,000 neters, and - - -	66,000 70,000	143,600 - 711,595		District: 8 209,600 70,000 711,595
Pur WS85509006  Design and coinstall 9 fire hy  Other Design Construction Pro Water Revenu	WATER MAIN: AREA BO BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of very drants.	OPA FWY / 7TH AVE TO water mains, relocate 16 n	\$188,000  neters, and	66,000 70,000 - \$136,000	143,600 - 711,595 <b>\$855,195</b> 855,195	Strategic Plan:	District: 8 209,600 70,000 711,595 \$991,195 \$991,195
Pur WS85509006  Design and coinstall 9 fire hy  Other Design Construction Pro Water Revenue Fur WS85509007	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.  pject Total ues adding Total WATER MAIN: AREA BO RD TO OAK ST / 16TH ST construct 21,640 linear feet of	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST	\$188,000 neters, and	66,000 70,000 - \$136,000	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan:	District: 209,600 70,000 711,595 \$991,195 \$991,195 \$ \$991,195 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Pur WS85509006  Design and coinstall 9 fire him of the pesign Construction Pro Water Revenue Fur WS85509007  Design and coinstall 25 fire in the period of t	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.  pject Total ues adding Total WATER MAIN: AREA BO RD TO OAK ST / 16TH ST construct 21,640 linear feet of	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST	\$188,000 neters, and	66,000 70,000 \$136,000 136,000 \$136,000	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan:	District: 209,600 70,000 711,595 \$991,195 \$991,195 Water Main
Fur WS85509006  Design and coinstall 9 fire hy Other Design Construction Pro Water Revenue Fur WS85509007  Design and coinstall 25 fire ly	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.  pject Total ues adding Total WATER MAIN: AREA BO RD TO OAK ST / 16TH ST construct 21,640 linear feet of	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST	\$188,000  neters, and	66,000 70,000 - \$136,000	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan:	District: 209,600 70,000 711,595 \$991,195 \$991,195 Water Main Infrastructure District: 850,800
WS85509006  Design and coinstall 9 fire hy  Other  Design  Construction  Pro  Water Revenue  Fur  WS85509007  Design and coinstall 25 fire ly	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of v ydrants.  pject Total ues adding Total WATER MAIN: AREA BO RD TO OAK ST / 16TH ST construct 21,640 linear feet of	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST	\$188,000 neters, and	66,000 70,000 - \$136,000 136,000 \$136,000	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan:	District: 209,600 70,000 711,595 \$991,195 \$991,195 Water Main: Infrastructure District: 850,800 245,000
Fur WS85509006  Design and coinstall 9 fire hy Other Design Construction Pro Water Revenue Fur WS85509007  Design and coinstall 25 fire ly Other Design Construction	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE CONSTRUCT 4,310 linear feet of water organis.  we water Main: Area Bo RD TO OAK ST / 16TH ST Construct 21,640 linear feet of hydrants.	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST	\$188,000  neters, and	66,000 70,000 \$136,000 136,000 \$136,000	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan:	District: 209,600 70,000 711,595 \$991,195 \$991,195 Water Main: Infrastructure District: 850,800 245,000 3,652,078
Fur WS85509006  Design and coinstall 9 fire hy Other Design Construction Pro Water Revenu Fur WS85509007  Design and coinstall 25 fire ly Other Design Construction Pro	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of very drants.  water Main: Area Bo RD TO OAK ST / 16TH ST construct 21,640 linear feet of hydrants.	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST water mains, relocate 119	\$188,000  neters, and	66,000 70,000 \$136,000 \$136,000 \$136,000 704,800 - 3,652,078 \$4,356,878	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan: Strategic Plan:	District: 209,600 70,000 711,595 \$991,195 \$991,195 Water Main: Infrastructure \$50,800 245,000 3,652,078 \$4,747,878
Pur WS85509006  Design and coinstall 9 fire hy Other Design Construction Pro Water Revenu Fur WS85509007  Design and coinstall 25 fire ly Other Design Construction Pro Water Revenu WS85509007	water Main: Area Bo BUCKEYE RD TO MARIC CENTRAL AVE construct 4,310 linear feet of very drants.  water Main: Area Bo RD TO OAK ST / 16TH ST construct 21,640 linear feet of hydrants.	OPA FWY / 7TH AVE TO vater mains, relocate 16 n  UNDED BY MCDOWELL TO 20TH ST water mains, relocate 119	\$188,000  neters, and	66,000 70,000 - \$136,000 136,000 \$136,000	143,600 - 711,595 \$855,195 855,195 \$855,195	Strategic Plan: Strategic Plan:	District: 8209,600 70,000 711,595 \$991,195 \$991,195 Water Main: Infrastructure District: 850,800 245,000 3,652,078

2014-15 2015-16 2016-17 2017-18	2014-15	2013-14	Project Title
			8 WATER MAIN: AREA BOUNDE VIEW RD TO SHEA BLVD / 32N
88 meters, and Strategic Plan: I	eters, and	nains, relocate 188	construct 10,400 linear feet of water e hydrants.
			<i>,</i>
142,000 339,100	142,000	-	
140,000	140,000	-	
- 2,019,736	-	-	1
\$282,000 \$2,358,836	282,000	-	roject Total
5,000 2,358,836	5,000	-	nues
277,000	277,000	-	orporation Bonds - Water
\$282,000 \$2,358,836	282,000	-	unding Total
N Function:			9 WATER MAIN: AREA BOUNDE AVE TO ROESER RD / 15TH AV
208 meters, and Strategic Plan: In	eters, and	nains, relocate 208	construct 14,120 linear feet of water e hydrants.
			, nyaramo.
- 158,000 458,500 -	-	-	
- 200,000	-	-	
2,646,361 -	-	-	ı
- \$358,000 \$3,104,861 -	-	-	roject Total
- 358,000 3,104,861 -	-	-	nues
- \$358,000 \$3,104,861 -	-	-	unding Total
Function:		BY THOMAS	0 WATER MAIN: AREA BOUNDE
15 meters, and Strategic Plan: II	ters, and	-	RD TO OSBORN / 24TH ST TO 1 construct 17,120 linear feet of water
	10.0, 0.10	iamo, roiddaid id ii	e hydrants.
470.000 550.000			
- 173,000 559,800 -	-	-	
- 250,000	- -	-	
- 250,000 - 2,799,381 -	- - -	- - -	1
- 250,000 2,799,381 - <b>\$423,000 \$3,359,181 -</b>	- - -	- - - -	roject Total
- 250,000 2,799,381 \$423,000 \$3,359,181 423,000 3,359,181 -	- - - -	- - - -	roject Total nues
- 250,000 2,799,381 - <b>\$423,000 \$3,359,181 -</b>	-	- - - - -	roject Total
- 250,000 2,799,381 2,799,381 423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 Function:	-	- BY GLENDALE	roject Total nues
- 250,000 2,799,381 2,799,381 423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 E H	•	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE /
- 250,000 2,799,381 2,799,381 423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 E H	•	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE / ST construct 10,440 linear feet of water
- 250,000 2,799,381 2,799,381 423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 E H	•	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE / ST construct 10,440 linear feet of water
- 250,000 2,799,381 \$423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 - \$423,000 \$3,359,181 - \$423,000 \$3,359,181 - \$423,000 \$3,359,181 - \$423,000 \$3,359,181 - \$423,000 \$3,	- ters, and	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE / ST construct 10,440 linear feet of water
- 250,000 2,799,381 \$423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 5423,000 \$3,359,181 - 5423,000 \$3,359,181 -	- ters, and	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE / ST construct 10,440 linear feet of water
- 250,000 2,799,381 2,799,381 423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 136,000 \$3,359,181	- ters, and - - -	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE / ST construct 10,440 linear feet of water e hydrants.
- 250,000 2,799,381 2,799,381 423,000 \$3,359,181 423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 \$423,000 \$3,359,181 136,000 \$3,359,181 136,000 \$3,359,181 136,000 \$3,359,181 1,691,170 1,691,170	- ters, and - - -	BY GLENDALE 2TH ST TO 16TH	roject Total nues unding Total  1 WATER MAIN: AREA BOUNDE AVE TO ORANGEWOOD AVE / ST construct 10,440 linear feet of water e hydrants.

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85700060	TELEMETRY STUDY				Funct	ion: Water S	ystem Studies
	ograde the Water Services Remo will study existing communication				\$	Strategic Plan	: Technology
						Dist	rict: Citywide
Other		-	-	300,000	-	-	300,000
Design		-	-	5,000,000	-	-	5,000,000
Pro	oject Total	-		\$5,300,000	-		\$5,300,000
Nonprofit Cor	rporation Bonds - Water	-	-	5,300,000	-	-	5,300,000
	nding Total	-	-	\$5,300,000	-	-	\$5,300,000
WS85010028	B DRILLING AND INSTALLATION	ON OF WELL #250				Fu	nction: Wells
Complete rep	placement of existing well at 168	20 N. 47th Avenue.			Stı	rategic Plan:	Infrastructure
Estimated full	Il-year ongoing operating costs:	\$20,000				•	District: 1
Other		4,000	-	-	=	-	4,000
Pro	oject Total	\$4,000	-	-	-	•	\$4,000
Water Develo	opment Occupational Fee	4,000	_	-	-	_	4,000
	nding Total	\$4,000	-	-	-	-	\$4,000
WS85010029	REGULATORY COMPLIANC	E AND				Fu	nction: wells
Complete imp	P REGULATORY COMPLIANC ENVIRONMENTAL PROGRA provements of wells, boosters are and Environmental Program (RC	M (RCEP)  nd reservoirs for the Re	gulatory		Str		nction: Wells
Complete imp	ENVIRONMENTAL PROGRA	M (RCEP)  nd reservoirs for the Re	gulatory		Stı	rategic Plan:	
Complete imp	ENVIRONMENTAL PROGRA provements of wells, boosters are	M (RCEP)  nd reservoirs for the Re	gulatory	-	Str -	rategic Plan:	Infrastructure
Complete imp Compliance a	ENVIRONMENTAL PROGRA provements of wells, boosters are	M (RCEP) and reservoirs for the Re EP).	gulatory - -	- -	- -	rategic Plan:	Infrastructure
Complete imp Compliance a	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC	M (RCEP) and reservoirs for the RecEP).	gulatory - -	- - -	- - -	rategic Plan:	Infrastructure
Complete imp Compliance a Other Pro	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC	M (RCEP) and reservoirs for the ResEP).  14,000  \$14,000	gulatory	- - - -	- - - -	rategic Plan:	Infrastructure rict: Citywide 14,000 \$14,000
Complete imp Compliance a Other Pro Water Revenu	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC  piect Total aues	M (RCEP) and reservoirs for the ResEP).  14,000  \$14,000  14,000  \$14,000	gulatory	- - - -	- - - -	rategic Plan: Dist	Infrastructure rict: Citywide 14,000 \$14,000
Complete imp Compliance a Other Pro Water Revenu Fur WS85010041	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC  pject Total nues nding Total	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 14,000 \$14,000	- - - -	- - - -	- - - -	rategic Plan: Dist Fu	14,000 \$14,000 \$14,000 \$14,000
Complete imp Compliance a Other Pro Water Revenu Fur WS85010041	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC  piect Total aues anding Total  DRILL AND INSTALL WELL	M (RCEP) and reservoirs for the ResEP).  14,000  \$14,000  14,000  \$14,000  Creek Road and Joman	- - - -	- - - -	- - - -	rategic Plan: Dist Fu	Infrastructure 14,000 \$14,000 14,000 \$14,000 snction: Wells Infrastructure District: 2
Complete imp Compliance a Other Pro Water Revenu Fur WS85010041 Complete con	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC  piect Total aues anding Total  DRILL AND INSTALL WELL	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 14,000 \$14,000	- - - - - -	- - - -	- - - -	rategic Plan: Dist Fu	Infrastructure rict: Citywide 14,000 \$14,000 14,000 \$14,000 nction: Wells
Complete imp Compliance a Other Pro Water Revenu Fur WS85010041 Complete con	ENVIRONMENTAL PROGRA provements of wells, boosters are and Environmental Program (RC  pject Total nues nding Total  1 DRILL AND INSTALL WELL pstruction of Well #299 at Cave	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 \$14,000 \$14,000  #299  Creek Road and Jomas 6,000 \$6,000	- - - - - -	- - - - -	- - - -	rategic Plan: Dist Fu	Infrastructure  14,000 \$14,000 \$14,000 \$14,000  nction: Wells Infrastructure District: 2 6,000 \$6,000
Complete imp Compliance a  Other  Pro Water Revenu Fur WS85010041 Complete con  Other Pro Water Revenu	ENVIRONMENTAL PROGRA provements of wells, boosters are and Environmental Program (RC  pject Total nues nding Total  1 DRILL AND INSTALL WELL pstruction of Well #299 at Cave	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 14,000 \$14,000  #299 Creek Road and Jomas 6,000	- - - - - -	- - - - -	- - - -	rategic Plan: Dist Fu	14,000 \$14,000 \$14,000 \$14,000 \$14,000 source Wells Infrastructure District: 2
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Complete imp Compliance a Other Pro Water Revenu Fur WS85010041 Complete con Other Pro Water Revenu Fur WS85010044	ENVIRONMENTAL PROGRA provements of wells, boosters are and Environmental Program (RC  pject Total pues Inding Total Instruction of Well #299 at Cave of Diject Total poject Total poject Total poject Total poject Total pues	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 \$14,000 \$14,000  #299  Creek Road and Jomas  6,000 \$6,000 \$6,000 \$6,000	- - - x Road.	- - - - - - -	- - - Str	rategic Plan:  Dist  Fu rategic Plan:	14,000 \$14,000 \$14,000 \$14,000 nction: Wells Infrastructure District: 2 6,000 \$6,000
Complete imp Compliance a  Other  Pro Water Revenu Fur WS85010041 Complete con  Other Pro Water Revenu Fur WS85010044 Complete con	ENVIRONMENTAL PROGRA provements of wells, boosters ar and Environmental Program (RC  pject Total nues nding Total  DRILL AND INSTALL WELL  pject Total nues nding Total  A DRILL AND INSTALL WELL  DIPPLICATION OF WEIL AND INSTALL WELL  DIPPLICATION OF WEIL AND INSTALL WELL  A DRILL AND INSTALL WELL  A DRILL AND INSTALL WELL  A DRILL AND INSTALL WELL	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 \$14,000 \$14,000  #299  Creek Road and Joman  6,000 \$6,000 \$6,000 \$6,000 \$1,000	- - - x Road.	- - - - - - -	- - - Str	rategic Plan:  Dist  Fu rategic Plan:	Infrastructure  14,000 \$14,000 \$14,000 \$14,000 nction: Wells Infrastructure District: 2 6,000 \$6,000 \$6,000 \$6,000 nction: Wells
Complete imp Compliance a  Other  Pro Water Revenu Fur WS85010041 Complete con  Other Pro Water Revenu Fur WS85010044 Complete con	ENVIRONMENTAL PROGRA provements of wells, boosters are and Environmental Program (RC  pject Total pues Inding Total Instruction of Well #299 at Cave of pject Total pues Instruction of Well #299 at Cave of pject Total pues Instruction of Well #299 at Cave of pject Total pues Instruction of a new Well to replace	M (RCEP) and reservoirs for the ResEP).  14,000 \$14,000 \$14,000 \$14,000  #299  Creek Road and Joman  6,000 \$6,000 \$6,000 \$6,000 \$1,000	- - - x Road.	- - - - -	- - - Str	rategic Plan:  Dist  Fu rategic Plan:	Infrastructure
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Complete imp Compliance a  Other Pro Water Revenu Fur WS85010041 Complete cor Other Pro Water Revenu Fur WS85010044 Complete cor Estimated full Other	ENVIRONMENTAL PROGRA provements of wells, boosters are and Environmental Program (RC  pject Total pues Inding Total Instruction of Well #299 at Cave of pject Total pues Inding Total Inding Total Instruction of Well #299 at Cave of pject Total pues Inding Total Instruction of a new Well to replant of the pject Total Instruction of a new Well to replant of the pject Total Instruction of a new Well to replant of the pject Total Instruction of a new Well to replant of the pject Total Instruction of a new Well to replant of the pject Total	M (RCEP) and reservoirs for the		- - - - - - - - -	- - - Str	rategic Plan:  Dist  Fu rategic Plan:	Infrastructure  14,000 \$14,000 \$14,000 \$14,000 nction: Wells Infrastructure 0,000 \$6,000 \$6,000 nction: Wells Infrastructure 112,000

Project No. Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85010045 SUPERBLOCK 8 WELL SIT	ΓE				Fi	unction: Wells
Acquire land, design and construct a new w	ell to supply Superblock	8 at SE. corn	er		Strategic Plan:	Infrastructure
of 40th Street and Deer Valley Road. Estimated full-year ongoing operating costs:	: \$40,000					District: 2
Other	-	_	95,000	_		95,000
Land Acquisition	-	_	175,000	_	_	175,000
Design	-	-	-	160,000	450,000	610,000
Construction	-	-	-	960,000	-	960,000
Project Total	-	-	\$270,000	\$1,120,000	\$450,000	\$1,840,000
Water Revenues	-	-	270,000	1,120,000	450,000	1,840,000
Funding Total	-	-	\$270,000	\$1,120,000	\$450,000	\$1,840,000
WS85010048 CAVE CREEK WATER REC	CLAMATION PLANT				Fi	unction: Wells
Design and construct a 2.6 million gallon pe	er day aquifer storage re	covery well.			Strategic Plan:	Infrastructure
Estimated full-year ongoing operating costs:	: \$70,000					District: 2
Other	43,000	15,000	-	-	-	58,000
Construction	550,000	-	-	-	-	550,000
Project Total	\$593,000	\$15,000	-	-	-	\$608,000
	F00 000	15 000	_	-	-	608,000
Water Resources Acquisition Fee	593,000	15,000				
Funding Total	\$593,000	\$15,000	-	-		\$608,000
'	\$593,000	\$15,000	-	-		unction: Wells
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar	\$593,000	\$15,000	-	-	Fı	unction: Wells
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar	\$593,000	\$15,000	190,000	190,000	Fı	unction: Wells
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.	\$593,000  IDWATER WELL  nce pipeline from the we	\$15,000	190,000 260,000	190,000 270,000	Fı	unction: Wells Infrastructure
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other	\$593,000  IDWATER WELL  nce pipeline from the we	\$15,000	-	•	Ft Strategic Plan: -	Infrastructure  District: 7 409,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design	\$593,000  IDWATER WELL  nce pipeline from the we	\$15,000	260,000	270,000	Ft Strategic Plan: -	Infrastructure District: 7 409,000 2,530,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other Design Construction	\$593,000  IDWATER WELL  nce pipeline from the we	\$15,000	260,000 3,060,000	270,000 3,740,000	Ft Strategic Plan:  - 2,000,000	District: 7 409,000 2,530,000 6,800,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyat Western Canal Water Treatment Plant.  Other  Design Construction  Project Total	\$593,000  IDWATER WELL  nce pipeline from the we	\$15,000	260,000 3,060,000 <b>\$3,510,000</b>	270,000 3,740,000	Ft Strategic Plan:  - 2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  \$29,000	\$15,000	260,000 3,060,000 <b>\$3,510,000</b>	270,000 3,740,000	Ft Strategic Plan:  - 2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 3,510,000 29,000 6,200,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues Water Development Occupational Fee	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  \$29,000	\$15,000	260,000 3,060,000 <b>\$3,510,000</b>	270,000 3,740,000 <b>\$4,200,000</b>	Frategic Plan:  2,000,000  - \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 3,510,000 29,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design Construction  Project Total  Water Revenues  Water Development Occupational Fee Nonprofit Corporation Bonds - Water	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  \$29,000  - 29,000  - \$29,000  - \$29,000	\$15,000  ell field to the	260,000 3,060,000 \$3,510,000 3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 - 2,000,000 \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 3,510,000 29,000 6,200,000
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues Water Development Occupational Fee Nonprofit Corporation Bonds - Water Funding Total	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  - \$29,000  - 29,000  - \$29,000  GRAM  an recommended that a	\$15,000 ell field to the study be	260,000 3,060,000 \$3,510,000 3,510,000 - - \$3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 - 2,000,000 \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 29,000 6,200,000 \$9,739,000 unction: Wells
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyat Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues Water Development Occupational Fee Nonprofit Corporation Bonds - Water Funding Total  WS85010050 WELL ASSESSMENT PROCE The Phase II Groundwater Management Placonducted to assess existing well sites to de	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  - \$29,000  - 29,000  - \$29,000  GRAM  an recommended that a	\$15,000 ell field to the study be	260,000 3,060,000 \$3,510,000 3,510,000 - - \$3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 - \$2,000,000 \$2,000,000 \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 29,000 6,200,000 \$9,739,000 unction: Wells
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyat Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues Water Development Occupational Fee Nonprofit Corporation Bonds - Water Funding Total  WS85010050 WELL ASSESSMENT PROCE The Phase II Groundwater Management Placonducted to assess existing well sites to de	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  - \$29,000  - 29,000  - \$29,000  GRAM  an recommended that a	\$15,000 ell field to the study be	260,000 3,060,000 \$3,510,000 3,510,000 - - \$3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 - \$2,000,000 \$2,000,000 \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 29,000 6,200,000 \$9,739,000 unction: Wells
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues  Water Development Occupational Fee Nonprofit Corporation Bonds - Water Funding Total  WS85010050 WELL ASSESSMENT PROFITE Plase II Groundwater Management Placonducted to assess existing well sites to defutilized in the future.	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  \$29,000  - 29,000  - 29,000  GRAM  an recommended that a etermine how these well	\$15,000 ell field to the study be	260,000 3,060,000 \$3,510,000 3,510,000 - - \$3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 - \$2,000,000 \$2,000,000 \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 3,510,000 29,000 6,200,000 \$9,739,000 unction: Wells Infrastructure
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyar Western Canal Water Treatment Plant.  Other  Design Construction Project Total  Water Revenues  Water Development Occupational Fee Nonprofit Corporation Bonds - Water Funding Total  WS85010050 WELL ASSESSMENT PROCThe Phase II Groundwater Management Placonducted to assess existing well sites to deutilized in the future.	\$593,000  IDWATER WELL  nce pipeline from the we  29,000  - \$29,000  - \$29,000  - \$29,000  GRAM  an recommended that a etermine how these well  80,375	\$15,000 ell field to the study be	260,000 3,060,000 \$3,510,000 3,510,000 - - \$3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 - \$2,000,000 \$2,000,000 \$2,000,000	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 3,510,000 29,000 6,200,000 \$9,739,000 unction: Wells Infrastructure  80,375
Funding Total  WS85010049 WESTERN CANAL GROUN TREATMENT  Design groundwater well and build conveyat Western Canal Water Treatment Plant.  Other  Design Construction  Project Total  Water Revenues  Water Development Occupational Fee Nonprofit Corporation Bonds - Water  Funding Total  WS85010050 WELL ASSESSMENT PROCE The Phase II Groundwater Management Placonducted to assess existing well sites to de utilized in the future.  Other Construction	\$593,000  IDWATER WELL  Ince pipeline from the week  29,000	\$15,000 ell field to the study be	260,000 3,060,000 \$3,510,000 3,510,000 - - \$3,510,000	270,000 3,740,000 <b>\$4,200,000</b> - 4,200,000	\$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$5trategic Plan:	District: 7 409,000 2,530,000 6,800,000 \$9,739,000 29,000 6,200,000 \$9,739,000 unction: Wells Infrastructure  80,375 932,625

Project No. Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
WS85010051 DRILL AND REPLACE WEL STORAGE RECOVERY)	L 278 (AQUIFER				F	unction: Wells
Drill, install and test Aquifer Storage Recove Estimated full-year ongoing operating costs:					Strategic Plan:	Infrastructure District: 2
Design	-	150,000	450,000	-	-	600,000
Construction	-	950,000	-	2,201,235	-	3,151,235
Project Total	-	\$1,100,000	\$450,000	\$2,201,235	-	\$3,751,235
Water Revenues	-	300,000	450,000	2,201,235	-	2,951,235
Water Development Occupational Fee	-	800,000	-	-	-	800,000
Funding Total	-	\$1,100,000	\$450,000	\$2,201,235	-	\$3,751,235
WS85010052 DEER VALLEY ASR WELL I	PROGRAM				F	unction: Wells
The initial program is to drill, install, and test Groundwater Management Plan Phase II we	proposed 4 ASR wel				Strategic Plan:	
Estimated full-year ongoing operating costs:	\$70,000					District: 4
Other	115,000	217,950	-	-	-	332,950
Design	200,000	400,000	-	-	-	600,000
Construction	2,870,000	2,022,050	-	-	-	4,892,050
Project Total	\$3,185,000	\$2,640,000	-	-	-	\$5,825,000
Water Development Occupational Fee	3,185,000	2,640,000	-	-	-	5,825,000
Funding Total	\$3,185,000	\$2,640,000	-	-	-	\$5,825,000
CREEK ROAD Increase pumping capacity of non-potable ar		er usage into the			Find Strategic Plan:	
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.	nd future potable wate	er usage into the				Infrastructure
CREEK ROAD  Increase pumping capacity of non-potable arwater distribution system.  Other	nd future potable wate	er usage into the	-	-		District: 2
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system. Other Design	50,000 219,750	er usage into the	- -	- -		District: 2 50,000 219,750
CREEK ROAD Increase pumping capacity of non-potable arwater distribution system.  Other Design Construction	50,000 219,750 1,718,450	er usage into the - - -	- - -	- - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total	50,000 219,750 1,718,450 \$1,988,200	er usage into the	- - -	- - - -		District: 2 50,000 219,750 1,718,450 \$1,988,200
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee	50,000 219,750 1,718,450 \$1,988,200	er usage into the	- - - -	- - - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total	50,000 219,750 1,718,450 \$1,988,200	er usage into the	- - - - -	- - - - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - N	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200	er usage into the	- - - - -		Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 \$1,988,200
Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200	er usage into the	- - - - -	- - - - Strate(	Strategic Plan: gic Plan: Financ	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 \$1,988,200 Function: Debcial Excellence
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200	er usage into the	- - - - -	- - - - Strates	Strategic Plan: gic Plan: Financ	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 WATER BONDS	er usage into the	- - - -	Strate	Strategic Plan: gic Plan: Financ	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence strict: Citywide
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other Project Total	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 WATER BONDS	er usage into the	- - - - -	Strates	Strategic Plan: gic Plan: Financ	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence strict: Citywide 500,000 \$500,000
CREEK ROAD  Increase pumping capacity of non-potable ar water distribution system.  Other  Design  Construction  Project Total  Water Development Occupational Fee  Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V  Debt issuance costs for Water bonds.  Other  Project Total  Nonprofit Corporation Bonds - Water	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 WATER BONDS 500,000 500,000	er usage into the	- - - - - -	Strates	Strategic Plan: gic Plan: Finance Dis	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debrial Excellence strict: Citywide 500,000 \$500,000
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other Project Total Nonprofit Corporation Bonds - Water Funding Total	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200  **MATER BONDS  500,000 \$500,000 \$500,000	er usage into the	- - - - -	Strate	Strategic Plan: gic Plan: Financ Dis	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence strict: Citywide 500,000 \$500,000 \$500,000
CREEK ROAD Increase pumping capacity of non-potable ar water distribution system.  Other Design Construction Project Total Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other Project Total Nonprofit Corporation Bonds - Water	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200  WATER BONDS  500,000 500,000 \$500,000	- - - - - -	- - - - - - - - - - - - - - - -	- - -	Strategic Plan: gic Plan: Financ Dis	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence strict: Citywide 500,000 \$500,000 \$500,000 Percent for Ar
CREEK ROAD  Increase pumping capacity of non-potable arwater distribution system.  Other  Design Construction  Project Total  Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other  Project Total  Nonprofit Corporation Bonds - Water Funding Total  AR84850010 GRAND CANAL 7TH AVENU Integrate art to improve trail connections and Light Rail stop on Central Avenue.	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200  WATER BONDS  500,000 500,000 \$500,000	s leading to the		- - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debicial Excellence strict: Citywide 500,000 \$500,000 \$500,000 Percent for Aris and Livability District: 4
CREEK ROAD  Increase pumping capacity of non-potable arwater distribution system.  Other  Design Construction  Project Total  Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other  Project Total  Nonprofit Corporation Bonds - Water Funding Total  AR84850010 GRAND CANAL 7TH AVENUAL Integrate art to improve trail connections and Light Rail stop on Central Avenue.  Construction	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200  WATER BONDS  500,000 500,000 \$500,000	- - - - - s leading to the	100,000	- - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence strict: Citywide 500,000 \$500,000 \$500,000 Percent for Ar and Livability District: 4 105,000
CREEK ROAD  Increase pumping capacity of non-potable arwater distribution system.  Other  Design Construction  Project Total  Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - Name of the Development of the Debt issuance costs for Water bonds.  Other  Project Total  Nonprofit Corporation Bonds - Water Funding Total  AR84850010 GRAND CANAL 7TH AVENUAL Integrate art to improve trail connections and Light Rail stop on Central Avenue.	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200  WATER BONDS  500,000 500,000 \$500,000	s leading to the		- - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debicial Excellence strict: Citywide 500,000 \$500,000 \$500,000 Percent for Aris and Livability District: 4
CREEK ROAD  Increase pumping capacity of non-potable ar water distribution system.  Other  Design Construction  Project Total  Water Development Occupational Fee Funding Total  BIWAT20120 DEBT ISSUANCE COSTS - V Debt issuance costs for Water bonds.  Other  Project Total  Nonprofit Corporation Bonds - Water Funding Total  AR84850010 GRAND CANAL 7TH AVENUAL Integrate art to improve trail connections and Light Rail stop on Central Avenue.  Construction	50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200  WATER BONDS  500,000 500,000 \$500,000	- - - - - s leading to the	100,000	- - -	Strategic Plan:	District: 2 50,000 219,750 1,718,450 \$1,988,200 1,988,200 \$1,988,200 Function: Debcial Excellence strict: Citywide 500,000 \$500,000 \$500,000 Percent for Ar and Livability District: 4 105,000

Project No. P	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
AR84850012 C	ONNECTED OASIS PERCENT	FOR ART				Function: F	Percent for Ar
	nd art projects for streetscapes,		en spaces that	Str	ategic Plan: I	Neighborhoods	and Livability
help achieve the	City's goal of a connected oasi	s downtown.					Diatriat: 7 9 9
							District: 7 & 8
Study	A Total	60,000	-	-	-	-	60,000
Project		\$60,000	-	-	•	-	\$60,000
	ation Bonds - Water	60,000	-	-	-	-	60,000
Fundin	ng Total	\$60,000	-	-	•	-	\$60,000
AR84850013 W	ATER PUBLIC ART PLAN PE	RCENT FOR ART				Function: F	Percent for Ar
Develop a master	r plan for water-related public a	rt projects citywide.		Str	ategic Plan: I	Neighborhoods	-
						Dist	rict: Citywide
Study		7,780	-	-	-	-	7,780
Project	t Total	\$7,780	-	-	-	-	\$7,780
	ation Bonds - Wastewater	7,780	-	-	-	-	7,780
Fundin	ng Total	\$7,780	-	-	-	-	\$7,780
	ALL ART AT DEER VALLEY					Function: F	Percent for Ar
	REATMENT PLANT PERCENT						
	ncements, landscaping and tran ne water treatment plant.	isit shelters along th	e Dunlap	Str	ategic Plan: I	Neighborhoods	and Livability
71101100 0100 01 11.	io nator troatment plant						District: 1
Construction		233,000	_	-	_	_	233,000
	t Total	\$233,000	-	-		-	\$233,000
Project							
•		233,000	_	_	_	_	233.000
Nonprofit Corpora	ation Bonds - Water	233,000 <b>\$233,000</b>	-	-	-	-	233,000 <b>\$233,000</b>
Nonprofit Corpora	ation Bonds - Water ng Total	\$233,000	-	-	-		\$233,000
Nonprofit Corpora Fundin AR84850019 AF	ation Bonds - Water	\$233,000	-	-	-	Function: F	
Nonprofit Corpora Fundin AR84850019 AR	ation Bonds - Water ng Total RIZONA FALLS REFURBISHN	\$233,000	-	- - Str	- - ategic Plan: I	Function: F	\$233,000 Percent for Ar
Nonprofit Corpora Fundin AR84850019 AR	ation Bonds - Water ng Total RIZONA FALLS REFURBISHN OR ART	\$233,000	-	- - Str	- - ategic Plan: I		\$233,000 Percent for Ar
Nonprofit Corpora Fundin AR84850019 AR	ation Bonds - Water ng Total RIZONA FALLS REFURBISHN OR ART	\$233,000	-	- - Str. 35,200	ategic Plan: I		\$233,000 Percent for Arrand Livability
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe	ation Bonds - Water ng Total RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.	\$233,000	-		ategic Plan: I		\$233,000 Percent for Arrand Livability District: 6
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project	ation Bonds - Water ng Total RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.	\$233,000	- - - -	35,200	ategic Plan: I		\$233,000 Percent for Arrand Livability District: 6 35,200
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora	ation Bonds - Water ng Total RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls. t Total	\$233,000	- - - - -	35,200 <b>\$35,200</b>	ategic Plan: I		\$233,000 Percent for Arrand Livability District: 6 35,200 \$35,200
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.  t Total ation Bonds - Water ng Total	\$233,000 MENT PERCENT	- - - - -	35,200 <b>\$35,200</b> 35,200	ategic Plan: I	Neighborhoods - - - -	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 35,200 \$35,200
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total	\$233,000 MENT PERCENT  GRAND CANAL	- - - - -	35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods Function: F	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 35,200 \$35,200 \$200 \$35,200
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  END STREET RETROFIT AND truct trail enhancements to mai	\$233,000 MENT PERCENT  GRAND CANAL	- - - - - rossings at	35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods - - - -	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 35,200 \$35,200 \$200 \$35,200
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  END STREET RETROFIT AND truct trail enhancements to mai	\$233,000 MENT PERCENT  GRAND CANAL	- - - - - erossings at	35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods Function: F	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 35,200 \$35,200 \$200 \$35,200
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  END STREET RETROFIT AND truct trail enhancements to mai	\$233,000 MENT PERCENT  GRAND CANAL	- - - - erossings at	35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods Function: F	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 35,200 \$35,200 Percent for Ari and Livability
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  t Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to man 44th Street.	\$233,000 MENT PERCENT  GRAND CANAL rk the Grand Canal of	- - - - rossings at	35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ari and Livability District: 8
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  t Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to man 44th Street.	\$233,000 MENT PERCENT  GRAND CANAL k the Grand Canal of		35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods  Function: FNeighborhoods	\$233,000 Percent for Ariand Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ariand Livability District: 8 53,115
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to mai 44th Street.	\$233,000 MENT PERCENT  GRAND CANAL k the Grand Canal of  3,115  \$3,115		35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Neighborhoods  Function: FNeighborhoods	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ari and Livability District: 8 53,115 \$53,115
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHIN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to man 44th Street.  It Total ation Bonds - Water ovement and Storm Sewer	\$233,000 MENT PERCENT  GRAND CANAL k the Grand Canal c  3,115  \$3,115  3,115	- - - -	35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Function: FNeighborhoods  50,000  \$50,000	\$233,000 Percent for Arrand Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Arrand Livability District: 8 53,115 \$53,115 \$53,115 50,000
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to mai 44th Street.  It Total ation Bonds - Water overment and Storm Sewer ng Total	\$233,000 MENT PERCENT		35,200 <b>\$35,200</b> 35,200 <b>\$35,200</b>	- - - -	Function: FNeighborhoods  50,000 \$50,000 -50,000 \$50,000	\$233,000 Percent for Arrand Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Arrand Livability District: 8 53,115 \$53,115 50,000 \$53,115
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin  AR84850024 PI	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHIN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to man 44th Street.  It Total ation Bonds - Water ovement and Storm Sewer ng Total  INNACLE PEAK WATER RES	\$233,000 MENT PERCENT	- - - -	35,200 \$35,200 35,200 \$35,200 Str.	ategic Plan: I	Function: F 50,000 \$50,000 \$50,000 Function: F	\$233,000 Percent for Arrand Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Arrand Livability District: 8 53,115 \$53,115 \$50,000 \$53,115
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin  AR84850024 PI	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to mai 44th Street.  It Total ation Bonds - Water overment and Storm Sewer ng Total	\$233,000 MENT PERCENT	- - - -	35,200 \$35,200 35,200 \$35,200 Str.	ategic Plan: I	Function: FNeighborhoods  50,000 \$50,000 -50,000 \$50,000	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ari and Livability District: 8 53,115 \$53,115 \$50,000 \$53,115 Percent for Ari and Livability
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin  AR84850024 PI Design and build	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHIN OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to man 44th Street.  It Total ation Bonds - Water ovement and Storm Sewer ng Total  INNACLE PEAK WATER RES	\$233,000  MENT PERCENT  GRAND CANAL 3,115 - \$3,115 \$3,115 \$3,115 \$1,115	- - - -	35,200 \$35,200 35,200 \$35,200 Str.	ategic Plan: I	Function: F 50,000 \$50,000 \$50,000 Function: F	\$233,000 Percent for Ariand Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ariand Livability District: 8 53,115 \$53,115 \$50,000 \$53,115 Percent for Ariand Livability District: 2
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin  AR84850024 PI Design and build  Construction	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to mai 44th Street.  It Total ation Bonds - Water ovement and Storm Sewer ng Total  INNACLE PEAK WATER RES art enhancements at the new reserved.	\$233,000  MENT PERCENT  GRAND CANAL	- - - -	35,200 \$35,200 35,200 \$35,200 Str.	ategic Plan: I	Function: F 50,000 \$50,000 \$50,000 Function: F	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ari and Livability District: 8 53,115 \$53,115 \$50,000 \$53,115 Percent for Ari and Livability District: 2 116,000
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin  AR84850024 PI Design and build  Construction Project	RIZONA FALLS REFURBISHING ART DESTRUCTION OF ART DE	\$233,000 MENT PERCENT	- - - -	35,200 \$35,200 35,200 \$35,200 Str.	ategic Plan: I	Function: F 50,000 \$50,000 \$50,000 Function: F	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ari and Livability District: 8 53,115 \$53,115 \$53,115 \$0,000 \$53,115 Percent for Ari and Livability District: 2 116,000 \$116,000
Nonprofit Corpora Fundin  AR84850019 AF FC Improve safety fe  Construction Project Nonprofit Corpora Fundin  AR84850023 32 Design and const 32nd Street and 4  Construction Project Nonprofit Corpora 2006 Street Impro Bonds Fundin  AR84850024 PI Design and build  Construction Project Nonprofit Corpora	ation Bonds - Water ng Total  RIZONA FALLS REFURBISHM OR ART eatures at Arizona Falls.  It Total ation Bonds - Water ng Total  2ND STREET RETROFIT AND truct trail enhancements to mai 44th Street.  It Total ation Bonds - Water ovement and Storm Sewer ng Total  INNACLE PEAK WATER RES art enhancements at the new reserved.	\$233,000  MENT PERCENT  GRAND CANAL	- - - -	35,200 \$35,200 35,200 \$35,200 Str.	ategic Plan: I	Function: F 50,000 \$50,000 \$50,000 Function: F	\$233,000 Percent for Ari and Livability District: 6 35,200 \$35,200 \$35,200 \$35,200 Percent for Ari and Livability District: 8 53,115 \$53,115 \$50,000 \$53,115 Percent for Ari and Livability District: 2 116,000

Project No.	Project Title	2013-14	2014-15	2015-16	2016-17	2017-18	Total
AR84850025	GIMME SHELTER URBAN	SHADE				Function:	Percent for Art
Fabricate uni	que shade structures for variou	us public spaces in Phoe	enix.	S	Strategic Plan:	Neighborhood	s and Livability
							District: 7 & 8
Construction		515,368	-	-	-	-	515,368
Pro	oject Total	\$515,368	-	-	-	-	\$515,368
Nonprofit Cor	rporation Bonds - Water	68,968	-	-	-	-	68,968
Arizona High	way User Revenues	440,000	-	-	-	-	440,000
2006 Educati	ion Bonds	6,400	-	-	-	-	6,400
Fu	nding Total	\$515,368	-	-	-	-	\$515,368
AR84850026	PUEBLO GRANDE ENTRA	NCE & STREETSCAPE				Function:	Percent for Art
	new entrance and streetscape t Street & Washington Street.	to improve connectivity t	o the light rail	S	Strategic Plan:	Neighborhood	s and Livability
	•						District: 8
Construction		1,782,437	20,000	-	-	-	1,802,437
Pro	oject Total	\$1,782,437	\$20,000	-	-	-	\$1,802,437
Nonprofit Cor	rporation Bonds - Water	1,782,437	20,000	-	-	-	1,802,437
Fu	nding Total	\$1,782,437	\$20,000	-	-	-	\$1,802,437
AR84850027	56TH STREET RESERVOIR	R STREETSCAPE				Function:	Percent for Art
Design and fa Reservoir Fac	abricate enhancements for the cility.	streetscape in front of the	ne 56th Street	S	Strategic Plan:	Neighborhood	s and Livability
	•						District: 2
Construction		-	-	25,000	75,000	-	100,000
Pro	oject Total	-	-	\$25,000	\$75,000	-	\$100,000
Nonprofit Cor	rporation Bonds - Water	-	-	25,000	75,000	-	100,000
Fu	nding Total	-	-	\$25,000	\$75,000	-	\$100,000
AR84850028	WASHINGTON PARK TENI	NIS CENTER				Function:	Percent for Art
Design and in	nstall a new entry and fences to	o improve access and vi	sibility.	S	Strategic Plan:	Neighborhood	s and Livability
	·	·	•		_	-	District: 5
Construction		-	35,000	207,000	-	-	242,000
D.,,	oject Total	-	\$35,000	\$207,000	-	-	\$242,000
Pro							
	rporation Bonds - Water	-	35,000	207,000	-	-	242,000