

Capital Budget

Five-Year Capital Improvement Plan Summary

Description	Funding	5 Year Projection					Total	
		FY17 Budget	FY18 Projection	FY19 Projection	FY20 Projection	FY21 Projection		FY22 Projection
Public Works								
Pavement Preservation Program	S,W,WW	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
Chino Valley Tank	W	4,200,000	1,000,000	-	-	-	-	5,200,000
Goodwin Street/S Washington Avenue Pavement Reconstruction	S,W,WW	3,885,000	-	-	-	-	-	3,885,000
Smoke Tree Lane Reconstruction from Willow Creek to Birchwood	S,W,WW	3,720,000	-	-	-	-	-	3,720,000
Sundog Trunk Main Upsizing	WW	3,306,286	6,680,000	3,300,000	-	-	-	13,286,286
Robinson Drive Pavement Reconstruction	S,W,WW	2,730,000	1,000,000	-	-	-	-	3,730,000
Rosser Street Pavement Reconstruction Phase IV	S	2,695,000	-	-	-	-	-	2,695,000
Sundog Force Main and Liftstation	WW	2,600,000	-	-	-	-	-	2,600,000
Drainage Improvements	S,W,WW	2,550,000	-	-	-	-	-	2,550,000
Main Line Replacements	W,WW	2,526,299	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,026,299
Fluoride Reduction	WW	1,550,000	-	-	-	-	-	1,550,000
SR89 Widening and Utility Improvements South of SR89A	S,W,WW	1,529,000	2,097,000	-	-	-	-	3,626,000
Walker Road Pavement Reconstruction	S,W	1,386,500	-	-	-	-	-	1,386,500
Penn Avenue - Eastwood Drive Pavement Reconstruction	S,W,WW	1,380,000	4,320,000	-	-	-	-	5,700,000
Upper Thumb Butte Tank	S,W	1,336,364	1,709,256	-	-	-	-	3,045,620
Corsair Avenue Extension	GR	1,300,000	-	-	-	-	-	1,300,000
Dam Repairs	W	1,200,000	-	50,000	-	50,000	-	1,300,000
S. Marina Street Reconstruction	S,W,WW	1,079,140	-	-	-	-	-	1,079,140
SCADA System Installation and Upgrade	W,WW	1,000,000	750,000	750,000	-	-	-	2,500,000
Schemmer Drive Reconstruction	S,W,WW	969,733	890,000	500,000	-	-	-	2,359,733
Production Well No 5 Rehabilitation	W	900,000	-	-	-	-	-	900,000
Bashford Courts Alley and Parking Lot Reconstruction	S,W,WW	876,000	-	-	-	-	-	876,000
Willow Creek Road Realignment	S,W,WW	850,000	-	-	-	-	-	850,000
N. Washington/Churchill Street Reconstruction	S,W,WW	835,350	-	-	-	-	-	835,350
Crystal Lane Realignment	S,W	825,000	-	-	-	-	-	825,000
Zone 16, Virginia Pumpstation, Haisley Tank, Pipelines and Road	S,W	800,000	4,736,700	1,000,000	-	-	-	6,536,700
Zone 12 Interconnection Pump Station	W	787,000	-	-	-	-	-	787,000
Alarcon Street Improvements	S	655,000	-	-	-	-	-	655,000
Watson and Willow Lakes Enhancement Program (TMDL)	S,W,WW	640,000	261,000	261,000	261,000	261,000	261,000	1,945,000
Zone 56 Tank and Piping	W	600,000	3,422,209	-	-	-	-	4,022,209
Airport Zone Production Recovery Well #4	W	600,000	700,000	-	-	-	-	1,300,000
Miscellaneous Water & Wastewater Projects	W,WW	519,000	381,000	393,000	405,000	418,000	430,000	2,546,000
Hope/Autumn Breeze Improvements	S	466,540	-	-	-	-	-	466,540
Willis-Cortez Intersection Improvements	W	450,000	-	-	-	-	-	450,000
Water and Wastewater Models Update	W,WW	401,600	-	-	-	-	-	401,600
SR69 Corridor Water Main	W	343,000	787,505	300,000	-	-	-	1,430,505
Acker Park Regional Detention	S	320,000	-	-	-	-	-	320,000
E. Goodwin Street Reconstruction	S,W,WW	300,000	3,650,000	-	-	-	-	3,950,000
Miscellaneous Streets Projects	S	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Overland Road Bridge Reconstruction - Government Canyon	S	275,000	-	-	-	-	-	275,000
Downtown Drainage Improvements Program	S,W,WW	250,000	2,450,000	2,450,000	2,450,000	2,450,000	2,450,000	12,500,000
Zone 7 Lower Pump Station Replacement	W	250,000	1,000,000	-	-	-	-	1,250,000
Airport Trunk Main Sewer Improvement	WW	250,000	950,000	10,800,000	-	-	-	12,000,000
Sidewalk Replacement Program	S	250,000	275,000	300,000	300,000	300,000	300,000	1,725,000
Operations Building Expansion	WW	250,000	-	-	-	-	-	250,000
Reconstruction	S,W,WW	206,056	2,000,000	500,000	-	-	-	2,706,056
Intersection Signalization Project	S	200,000	200,000	20,000	200,000	20,000	200,000	840,000
Energy Efficiency Program	W,WW	150,000	450,000	-	-	-	-	600,000
Willow Creek Road Wall Repairs	S	100,000	-	-	-	-	-	100,000
Darby Creek Way Reconstruction	S	55,000	-	-	-	-	-	55,000
Unpaved Streets Improvements	S	50,000	50,000	50,000	50,000	50,000	-	250,000
Intermediate Pump Station, Tanks and Pipeline	W	-	4,638,400	4,638,400	-	-	-	9,276,800
Chino Valley Booster Facility Upgrades	W	-	2,340,000	2,340,000	-	-	-	4,680,000
Production Well Rehabilitation Program	W	-	900,000	900,000	900,000	-	-	2,700,000

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		FY17 Budget	FY18 Projection	FY19 Projection	FY20 Projection	FY21 Projection		FY22 Projection
Public Works (cont.)								
Impact Fee Ordinance Project	W,WW	-	445,000	-	-	-	445,000	
Sundog Ranch Road Reconstruction and 12" Water Line	S,W	-	440,000	4,777,400	-	-	5,217,400	
Zone 41, Mingus Pump Station, Tank and Pipeline	W	-	349,300	3,143,800	-	-	3,493,100	
Sun Street Sewer Main Upgrade	S,W	-	310,000	-	-	-	310,000	
City Lights Sewer Main Replacement	WW	-	285,500	-	-	-	285,500	
West Haisley Road Pavement Reconstruction	S	-	200,000	2,620,000	-	-	2,820,000	
Zone 42, Pipeline Upgrade	S,W,WW	-	175,000	-	-	-	175,000	
Hassayampa Sewer Trunk Main Upsizing	WW	-	100,000	2,638,000	-	-	2,738,000	
S Cortez Street Reconstruction	S,W,WW	-	95,000	1,000,000	-	-	1,095,000	
Airport WRF Phase 2 Expansion	WW	-	-	1,875,000	8,437,500	8,437,500	18,750,000	
Gail Gardner Way Improvements	S	-	-	475,000	375,000	-	850,000	
Upper Rancho Vista Pump Station Upgrade	W	-	-	465,000	340,000	-	805,000	
15" Montezuma Trunk Main Upsizing	S,W,WW	-	-	100,000	2,213,600	-	2,313,600	
Zone 61/Zone 41/ Zone 40/Zone 0, Water Main Upgrades	S,W,WW	-	-	-	2,243,300	1,156,700	3,400,000	
Zone 39, 12" Pipeline Upgrade to Zone 31 Tank	W	-	-	-	1,220,700	-	1,220,700	
Zone 40, Cedarwood Tank Upsizing	W	-	-	-	225,000	750,000	975,000	
5th St, 6th St and Hillside Sewer Main Upsize	S,W,WW	-	-	-	75,000	1,375,000	1,450,000	
Sundog Connector Road (Storm Ranch DA)	S,W,WW	-	-	-	-	625,000	6,250,000	
Effluent Tank, Pipeline and Conversion	WW	-	-	-	-	350,000	3,150,000	
Sundog Equalization Basin and Plant Decommissioning	WW	-	-	-	-	325,000	2,925,000	
8" Sewer Main Upsizing - Willow Creek, Rosser, and Demerse	S,W,WW	-	-	-	-	100,000	2,468,400	
Heckthorn Water Main (DA)	W	-	-	-	-	38,000	343,000	
Granite Dells Ranch Development (DA) Wastewater Requirements	WW	-	-	-	-	-	4,100,000	
Zone 56/76 Pump Station Upgrade	W	-	-	-	-	-	1,931,000	
Total, Public Works		59,697,868	56,837,870	52,446,600	26,496,100	23,506,200	31,608,400	250,593,038
Funding Summary, all projects								
General Fund (G)		925,000	870,000	250,000	630,000	262,000	250,000	3,187,000
Streets (S)		31,771,319	23,073,520	17,023,400	8,946,200	8,931,000	14,590,500	104,335,939
Park Impact		-	600,000	-	-	-	-	600,000
Streets - County Contribution (C)		1,050,000	-	-	-	-	-	1,050,000
Governmental Grants (GR)		1,300,000	-	-	-	-	-	1,300,000
Water (W)		18,982,423	25,188,398	16,387,358	7,512,272	3,997,700	5,290,400	77,358,551
Wastewater (WW)		11,383,807	10,388,500	19,578,000	10,587,900	10,852,500	12,002,500	74,793,207
Solid Waste (SW)		685,000	170,000	-	-	-	-	855,000
Airport (A)		411,991	454,200	1,405,825	5,200,500	490,500	378,750	8,341,766
Airport Grants (AG)		1,691,141	4,637,300	4,721,175	10,104,500	4,582,000	6,971,250	32,707,366
Golf Course (GC)		-	45,500	45,500	170,500	170,500	-	432,000
Facilities Management (FM)		160,000	20,000	192,461	86,563	455,686	-	914,710
Fleet Services (FS)		-	-	-	-	430,000	-	430,000
Total		68,360,681	65,447,418	59,603,719	43,238,435	30,171,886	39,483,400	306,305,539
Funding Summary by Fund Type								
General Fund		925,000	870,000	250,000	630,000	262,000	250,000	3,187,000
Special Revenue Funds		34,121,319	23,673,520	17,023,400	8,946,200	8,931,000	14,590,500	107,285,939
Enterprise Funds		33,154,362	40,883,898	42,137,858	33,575,672	20,093,200	24,642,900	194,487,890
Internal Service Funds		160,000	20,000	192,461	86,563	885,686	-	1,344,710
Total		68,360,681	65,447,418	59,603,719	43,238,435	30,171,886	39,483,400	306,305,539