

City of Escondido

CALIFORNIA



Five-Year Capital Improvement Program and Budget

FISCAL YEARS 2017/18-2021/22



Five-Year Capital Improvement Program and Budget

FISCAL YEARS 2017/18-2021/22

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CITY COUNCIL

John Masson, Deputy Mayor

Olga Diaz

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Michael Morasco

CITY MANAGER

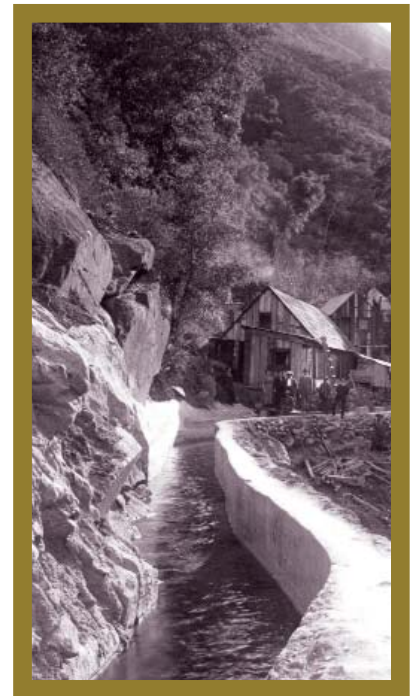
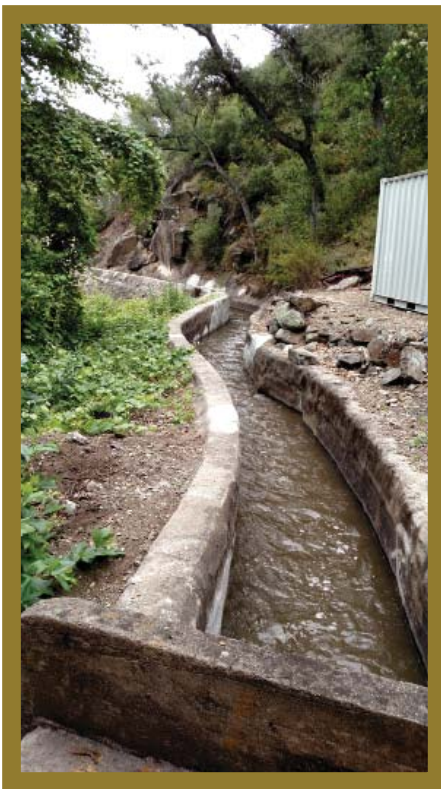
Jeffrey R. Epp

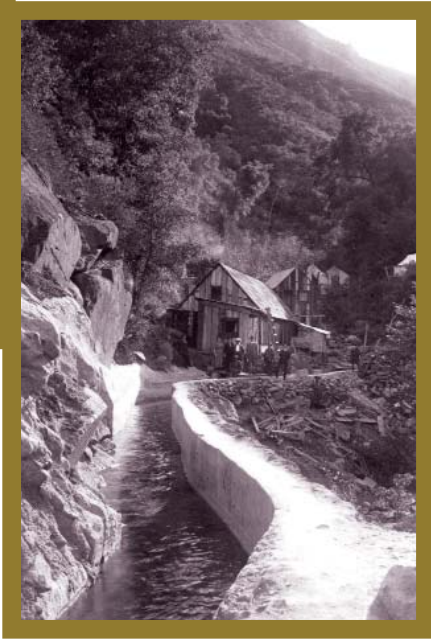
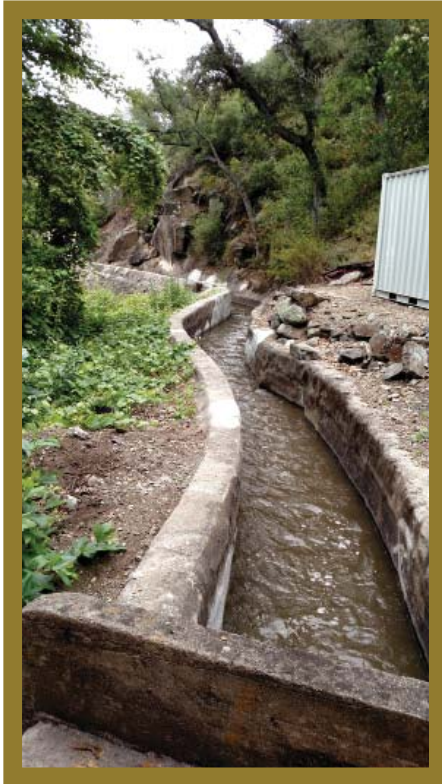
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Jay Petrek

DEPUTY CITY MANAGER ADMINISTRATIVE SERVICES

Sheryl Bennett





CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
FISCAL YEARS 2017/18– 2021/22

Table of Contents

PROGRAM INTRODUCTION AND BUDGET OVERVIEW

Message from the City Manager	3
-------------------------------------	---

CAPITAL IMPROVEMENT PROGRAM SUMMARY

Five-Year Program Summary by Project Type	7
---	---

CAPITAL PROJECT DETAILS

Community Services	21
General City	29
Library	33
Parks and Recreation	37
Public Art	43
Public Safety	49
Public Works	53
Streets	59
Wastewater Utilities	75
Water Utilities	91

APPENDIX

AI. SOURCES AND USES

FY 2017/18 Sources and Uses by Fund	103
---	-----

AII. UNFUNDED CAPITAL PROJECTS

FY 2017/18- FY 2021/22 Unfunded Capital Improvement Projects	119
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AIII. FUND DESCRIPTIONS

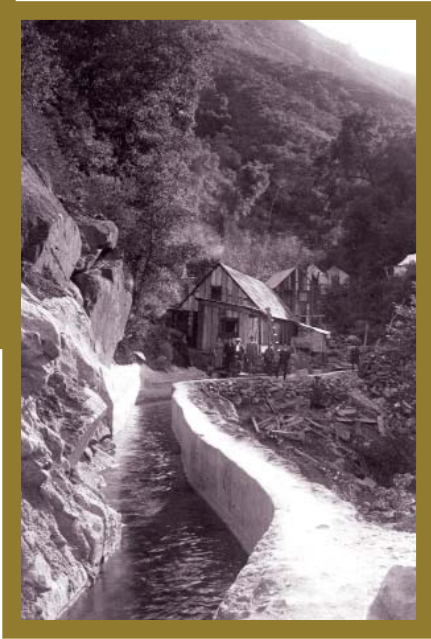
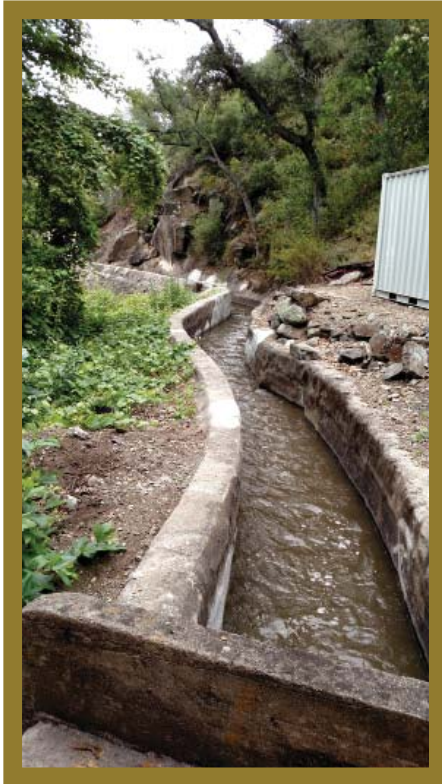
Description of Different Funding Sources	125
--	-----

AIV. INTERFUND TRANSFERS

FY 2017/18 Interfund Transfers Schedule	131
---	-----

AV. DESIGNATIONS OF FUND BALANCE

FY 2017/18 Estimated Designations of Fund Balance Schedule	135
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MESSAGE FROM THE CITY MANAGER

The Five-Year Capital Improvement Program (CIP or Program) summarizes anticipated resources and their estimated uses for major infrastructure and other capital construction, improvements, and maintenance projects. Guiding principles for developing this document include maintaining the City's high quality-of-life standards and affirming Escondido as the "City of Choice."

DOCUMENT OVERVIEW AND ORGANIZATION

The budget process gets underway in January of each year when the Finance staff develops a "Budget Manual" with estimated available funding balances, procedural guidelines, and the current status of existing capital project budgets. Departmental staff uses this information to prepare "Capital Project Information Sheets" to request fiscal year 2017/18 appropriations and outline estimated future project needs. Finance staff summarizes this information and meetings are scheduled as needed to review all capital funding requests and project details with appropriate departmental staff. In the beginning of May, a CIP summary of project requests was prepared and presented to the City Council with staff available to answer any questions. The Five-Year Capital Improvement Program incorporates any revisions or updates resulting from the review process.

This document begins with a program summary that organizes the projects into eleven categories: Community Services, Economic Development, General City, Library, Parks and Recreation, Public Art, Public Safety, Public Works, Streets, Wastewater Utilities and Water Utilities projects. The program summary outlines the existing projects in the City's CIP as well as the ones that are requesting new or additional funding. The projects requesting new or additional funding are listed in bold on the program summary and include the page number where you can find more detail on those projects. The project detail section of this document provides a picture and description of the project and summarizes the type of project costs along with the various funding sources used to fund the project.

When management and staff review project submissions they look to see if they align with the City Council Action Plan. This year we have added red check marks in the project detail section of the budget to indicate projects that align with the City Council Action Plan and specify the category within that plan that the project ties to. The different categories laid out in the Council Action Plan are: Economic Development, Fiscal Management, Neighborhood Improvement, and Public Safety.

FISCAL YEAR 2017/18 PROGRAM SOURCES AND USES

The CIP is a five-year planning tool which is developed and updated annually. Major capital improvements can require several years to strategically plan, design, fund, and construct. The Program, as a whole, is an effort to coordinate the identification of dependable funding resources with the implementation of projects that respond to current needs and priorities. This CIP also includes a number of maintenance and other non-capital type "projects" to accommodate restricted funding source reporting and monitoring requirements.

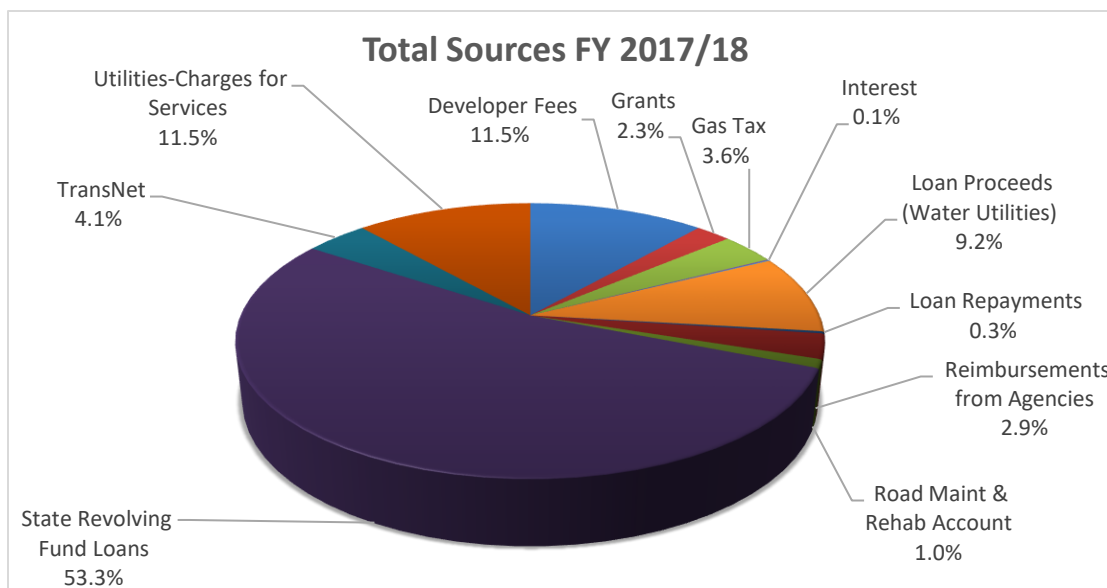
The total "Sources and Uses" summary that follows includes dependable funding resources and the corresponding uses of those funds. The total proposed budget estimates sources of \$86.1 million that are available to fund capital improvements, maintenance and other capital outlay expenditures. The current year CIP estimates using approximately \$81.4 million for appropriated expenditures, transfers, and designations.

Upon completion of a project, any remaining balance is returned to its corresponding fund's reserves, which becomes available to fund future projects. Also any excess revenues over budgeted expenditures will be added to the reserves. This Budget includes approximately \$5.7 million in reserves available for future projects. The majority of the reserves are restricted funding only to be used for specific purposes such as Public Facilities, Public Art, and Library projects; more detail can be found in the Sources and Uses in the appendix.

The following table and charts summarize the major categories of funding (Sources and Uses) contained in fiscal year 2017/18. The projects that are budgeted annually in the CIP are based on projected revenues. Development fees were over projected in FY 2016/17, which is why there are some funds that are expected to start the year with a negative available fund balance.

<u>SOURCES</u>		<u>USES</u>	
Available Fund Balances	\$ (714,850)	Community Services	\$ 472,980
Developer Fees	10,005,000	General City	117,487
Grants	2,006,760	Library	250,000
Gas Tax	3,155,900	Parks and Recreation	1,462,500
Interest	116,315	Public Art	120,000
Library Trust Donations	50,000	Public Safety	15,000
Loan Proceeds (Water Utilities)	8,000,000	Public Works	488,740
Loan Repayments	217,500	Streets	8,164,098
Reimbursements from Agencies	2,534,515	Wastewater Utilities	53,408,555
Road Maint & Rehab Account	869,400	Water Utilities	13,850,000
State Revolving Fund Loans	46,300,000	Subtotal Uses 2017/18	\$ 78,349,360
TransNet	3,574,000	Transfer to General Fund (Streets)	2,055,000
Utilities-Charges for Services	10,010,040	Reserves Available for Future Projects	5,720,220
TOTAL SOURCES FY 2017/18	\$ 86,124,580	TOTAL USES FY 2017/18	\$ 86,124,580

ANTICIPATED PROGRAM REVENUES

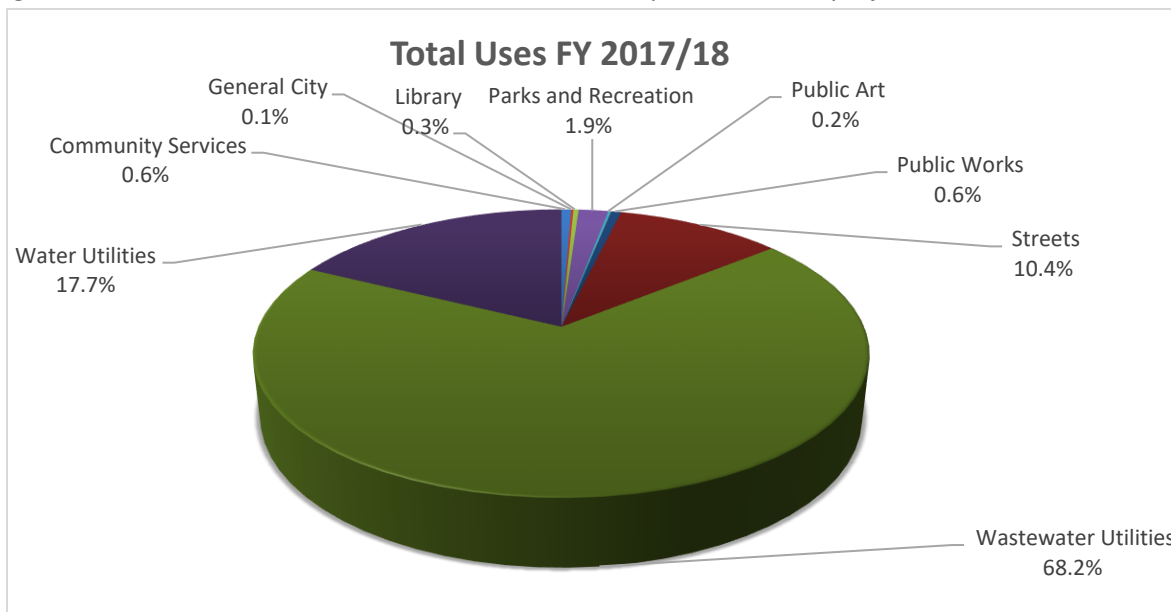


The fiscal year 2017/18 revenue projections are based on the following assumptions.

- Gas Tax and Transnet funding typically account for a majority of the City’s street funding. This year the Road Repair and Accountability Act of 2017 (SB1) was passed, and the City anticipates getting Road Maintenance and Rehabilitation funds of \$869,400 this year. This funding should come in January 2018 as the increase in gas and diesel fuel tax will take effect in November 2017. Transnet revenue projections are in line with the prior year and are anticipated to be around \$3.6 million for FY 2017/18 and Gas Tax revenues are anticipated to be \$3.2 million for FY 2017/18.
- Developer Impact fees are charged to developers at the time building permits are issued by the City. These fees are imposed for the purpose of mitigating the impact of the development on the community. The construction of several housing developments, the Veterans Village, Westminster Theology, and the La Terraza Office Buildings and Springhill Suites are a few of the major building permits that will provide anticipated revenues for fiscal year 2017/18 of about \$10 million.
- The City was awarded \$1.5 million in Community Development Block Grant(CDBG) funding that was not included in the Preliminary CIP Budget due to the timing of the award. The council designated the uses for the CDBG funds at the June 7th meeting and the projects have been added to the final CIP budget for tracking purposes. There was also \$2.9 million from the Active Transportation Program that will be used to fund safe routes to school improvements around Juniper Elementary School to fill sidewalk gaps and to fund street crossing improvements along the Escondido Creek Bike Path. These grants will be available in FY 2019/20, and therefore moved to that funding year. Utilities also received a San Diego County Vector grant in the amount \$414,000 to help fund the habitat remediation project at Spruce Street.
- This year the water and wastewater utilities projects will be funded by customer charges and reimbursements from our neighboring areas that share use of some of our facilities. The utilities department is also anticipating receiving low interest loans from the State Revolving Fund to fund \$44.6 million in recycled water projects and applying for an \$8 million loan to replace the Lindley Reservoir.

ANTICIPATED PROGRAM EXPENDITURES AND TRANSFERS

The current year CIP anticipates uses of approximately \$80.4 million. The majority of the anticipated program expenditures, about 86%, relate to improving the City’s water and wastewater infrastructure. And about 13% relate to maintaining and improving the City’s streets. The total anticipated uses of this program allows for a reserve of \$5.7 million that can be spent on future projects.



Per staff recommendations and City Council input, the following major projects were selected for FY 2017/18:

- Additional funding from traffic impact fees will be programmed towards the Citracado Parkway project. This project will extend Citracado Parkway from Harmony Grove Village Road to S. Andreasen Drive, including new street, curb, gutter, sidewalk, median, landscape improvements, and a new bridge over the Escondido Creek. The projected funding amounts will allow the City to fully fund the project within 5-6 years, and sooner if the City Council elects to advance TransNet funding.
- There is about \$6.8 million designated for pavement maintenance and rehabilitation; approximately \$2 million of that will be transferred to the General Fund operating budget to fund the street maintenance department's operations. The primary goal of the annual Pavement Maintenance Program is to preserve, improve and protect the City's roadways. The main focus is to minimize future maintenance costs by applying the best maintenance strategy at the appropriate time, which involves repairing and restoring streets and roads before the problem becomes larger. Maintaining the City's roads is essential in providing safe, convenient and efficient highway transportation. The City's street improvement and maintenance projects are reviewed and assessed by the City on an annual basis.
- There is about \$1.4 million designated for parks and recreation projects. These projects are funded by park development fees and consist of additional funding for Aquatics Facility Improvements, Play Equipment Shade Structures at Grape Day Park and Washington Park, Washington Park Parking Lot Expansion and the Washington Park Skate Spot.
- There is about \$53.4 million designated for wastewater utilities projects. A majority of those funds are being programmed towards expanding the recycled water lines to the eastern portion of the City. And about \$1.7 million is being programmed towards the Outfall Maintenance Project and \$5 million towards the Brine Line from Broadway to the Hale Avenue Resource Recovery Facility.
- There is about \$13.8 million designated for water utilities projects. There is \$8 million that will be used to construct the Lindley Reservoir Replacement Project and \$3 million that will be programmed towards undergrounding the canal through the San Pasqual Reservation.

CONCLUSION

Each year long-range and short-term priorities and appropriate resources are carefully reviewed to produce this document. A significant collaborative effort exists between City staff responsible for their respective projects and the Finance staff. Committed to making the City of Escondido a better community for residents and visitors alike, staff continually strives to strategically address the on-going challenges to replace and upgrade infrastructure, enhance services, maintain sufficient support systems, and secure reliable funding sources.

This document supports Escondido as the "City of Choice" by seeking to provide benefits to the community for businesses, developers, and families who are seeking a quality environment in which to live, work and play.



Jeffrey Epp
City Manager

Capital Improvement Program Summary

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

<u>Fund</u>	<u>Project Number</u>	<u>Project Description</u>	<u>*Project Detail Page #</u>	<u>Initial Funding Year</u>	<u>Expended through June 30, 2017</u>
Community Services					
115	342660	Center for Community Solutions		FY 2017	
115	Various	Community Service Programs FY 18	pg 23	FY 2018	
401	ESGHUD	Emergency Solutions Grant		FY 2017	120,953
115	343663	Escondido Child Care Development Center	pg 24	FY 2018	
115	343359	Grants to Blocks	pg 25	FY 2018	
229	430109	Neighborhood Outreach & Support		FY 2011	59,130
243	441801	Park Avenue Community Center Entry Gate	pg 26	FY 2018	
115	343500	Project NEAT	pg 27	FY 2018	
Total Community Services					\$ 180,083
Economic Development					
229	101229	Economic Incentive Fund		FY 2001	\$ 646,982
229	101039	Facade & Property Improvement Program		FY 2000	1,182,712
Total Economic Development					\$ 1,829,694
General City					
229	100019	American Disabilities Act		FY 1995	\$ 527,381
229	101139	Asset Management System		FY 2000	366,384
115	343580	Code Enforcement	pg 31	FY 2018	
243	121501	Downtown Public Wireless		FY 2015	54,718
229	138601	EIR Wohlford Subdivision		FY 2016	165,158
243	153009	GIS Public Internet Server		FY 2003	66,416
229	106203	PEG Channel Facilities Upgrade		FY 2012	816,229
229	106701	Radio Replacement		FY 2017	365,160
243	106702	RCS Financing		FY 2017	86,164
401	109501	S Escondido Blvd & S Quince St Area Plan Updates		FY 2015	169,770
229	138602	Safari Highlands Ranch Project		FY 2016	514,993
Total General City					\$ 3,132,371
Library					
243	406601	Automated Materials Handling System		FY 2016	\$ 56,465
243	400029	Library Books and Circulating Materials	pg 35	FY 1997	2,790,771
004	409501	Library Books Supplemental	pg 36	FY 2005	678,813
243	408101	Library Expansion Project		FY 2013	257,623
004	400819	Library Technology		FY 1997	571,069
004	400509	Library Trust Special Projects		FY 1997	677,139
004	400839	Literacy Projects		FY 1997	38,249
004	400501	Neihoff Donation		FY 2015	
243	406602	Radio Frequency Identification		FY 2016	54,582
Total Library					\$ 5,124,711
Parks and Recreation					
109	501701	Aquatic Facility Improvements	pg 39	FY 2017	
109	501602	City Park Capital Improvements		FY 2016	\$ 237,837
651	911401	Daley Ranch Improvements		FY 2014	62,691
243	101501	Daley Ranch Restroom Building		FY 2015	387,749
122	507701	Daley Ranch Tree Removal		FY 2017	3,325
109	503501	El Caballo Master Plan - Environmental Review		FY 2015	
109	501601	Grape Day Park Restrooms		FY 2016	

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

Carry Forward Balance	FY 2017/18 Approved Budget	FY 2018/19 Projected Budget	FY 2019/20 Projected Budget	FY 2020/21 Projected Budget	FY 2021/22 Projected Budget	Total Project Cost
\$ 52,476						\$ 52,476
	\$ 270,229					270,229
14,369						135,322
	25,000					25,000
	87,751					87,751
6,872						66,002
	40,000					40,000
	50,000					50,000
\$ 73,717	\$ 472,980	\$ -	\$ -	\$ -	\$ -	\$ 726,780
\$ 143,018						\$ 790,000
37,169						1,219,881
\$ 180,187	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,009,881
\$ 82,922						\$ 610,303
8,616						375,000
	\$ 117,487					117,487
5,282						60,000
30,590						195,748
3,584						70,000
677,696						1,493,925
2,502,960						2,868,120
775,001						861,165
6,484						176,254
89,493						604,486
\$ 4,182,630	\$ 117,487	\$ -	\$ -	\$ -	\$ -	\$ 7,432,488
\$ 243,535						\$ 300,000
12,409	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	3,803,180
5,187	50,000	50,000	50,000	50,000	50,000	934,000
199,377						457,000
40,081						611,150
12,019						689,158
1,249						39,498
36,493						36,493
185,418						240,000
\$ 735,768	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 7,110,479
\$ 743,655	\$ 527,500	\$ 2,414,750				\$ 3,685,905
162,164						400,001
3,309						66,000
2,251						390,000
9,675						13,000
40,000						40,000
762,797						762,797

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

<u>Fund</u>	<u>Project Number</u>	<u>Project Description</u>	<u>*Project Detail Page #</u>	<u>Initial Funding Year</u>	<u>Expended through June 30, 2017</u>
401	509311	Housing Related Park Projects		FY 2017	118,179
109	501404	Jim Stone Pool Improvements		FY 2014	77,605
401	509301	Jim Stone Pool Improvements		FY 2013	632,541
109	501501	Kit Carson Park Parking Lot Lights & Security Cameras		FY 2015	76,504
109	501702	Kit Carson Park Sports Center Restrooms		FY 2016	656
109	501808	Play Equipment Shade Structures	pg 40	FY 2018	
229	101701	Reidy Creek Golf Course Clubhouse Renovation		FY 2017	
109	501809	Washington Park Parking Lot Expansion	pg 41	FY 2018	
109	501810	Washington Park Skate Spot	pg 42	FY 2018	
109	504501	Washington Park Tennis Courts		FY 2015	
Total Parks and Recreation					\$ 1,597,086

Public Art

130	421301	Escondido Creek Art		FY 2013	
130	427201	Maintenance Program Public Art	pg 45	FY 2012	\$ 86,265
130	420119	Niki de Saint Phalle Art	pg 46	FY 1999	774,744
130	421001	Pedestrian Pathfinders		FY 2000	3,885
130	420019	Public Art-Administration	pg 47	FY 1997	1,375,222
Total Public Art					\$ 2,240,117

Public Safety

451	UASISS	2014 UASI - Security Enhancement		FY 2015	\$ 58,031
451	UASISA	2015 UASI - Site Assessments		FY 2016	
451	UASI15	2015 UASI - Training Grant		FY 2016	11,010
451	OSG016	2016 CalEMA Operation Stonegarden		FY 2017	0
450	GCOP16	2016 COPS SLESF Grant		FY 2015	223,891
451	OTS016	2016 Office of Traffic Safety DUI Enforcement-FG		FY 2016	305,462
451	UASIDC	2016 UASI - Dispatch Equipment		FY 2017	
451	TUASI6	2016 UASI - Training Equipment		FY 2016	11,840
450	GCOP17	2017 COPS SLESF Grant		FY 2017	
451	OTS017	2017 Office of Traffic Safety DUI Enforcement-FG		FY 2017	211,037
450	WCG017	2017 Walmart Community Grant		FY 2017	
451	ABCOTS	Alcohol Beverage Control Grant		FY 2017	21,076
451	BWCBJA	Bureau Justice - Body Worn Camera		FY 2017	4,006
451	GRIP15	CA Intervention & Prevention Program 2015		FY 2015	1,060,954
450	CPAC05	CHEMPAC Grant-FG via County		FY 2006	8,136
243	100239	Computer Aided Dispatch		FY 1997	3,822,467
451	GEBM15	Edward Byrne Memorial 2015-JAG		FY 2016	24,630
451	GEBM16	Edward Byrne Memorial 2016-JAG		FY 2017	
243	160169	Fire Records Management System		FY 2010	15,000
229	161801	ID Card Readers	pg 51	FY 2018	
451	RRRG16	Regional Realignment Response		FY 2017	69,592
451	CALID5	San Diego County CA-ID Grant 2015-2019		FY 2013	191,063
451	CAID16	San Diego County CA-ID Grant 2016		FY 2016	114,538
451	CAID18	San Diego County CA-ID Grant 2018-2022		FY 2017	
451	LFND15	San Diego Law Enforcement Foundation 2015		FY 2015	
451	SHSE15	State Homeland Security Equipment-FG via St FY15		FY 2016	90,838
451	SHSE16	State Homeland Security Equipment-FG via St FY16		FY 2017	
451	SHSP16	State Homeland Security Planning-FG via St FY16		FY 2017	3,667

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

<u>Carry Forward Balance</u>	<u>FY 2017/18 Approved Budget</u>	<u>FY 2018/19 Projected Budget</u>	<u>FY 2019/20 Projected Budget</u>	<u>FY 2020/21 Projected Budget</u>	<u>FY 2021/22 Projected Budget</u>	<u>Total Project Cost</u>
82,224						200,403
137,110						214,715
20,020						652,561
936,801						1,013,305
53,344						54,000
	250,000					250,000
110,000						110,000
	385,000					385,000
	300,000					300,000
50,000						50,000
\$ 3,113,351	\$ 1,462,500	\$ 2,414,750	\$ -	\$ -	\$ -	\$ 8,587,687

\$ 63,335						\$ 63,335
88,595	\$ 50,000					224,860
114,781	40,000					929,525
150,115						154,000
	30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	1,525,222
\$ 416,825	\$ 120,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 2,896,942

\$ 1,834						59,865
5,000						5,000
8,498						19,508
25,000						25,000
6,344						230,235
4,264						309,726
550,000						550,000
7,668						19,508
234,536						234,536
98,963						310,000
500						500
3,924						25,000
244,934						248,940
439,046						1,500,000
8,444						16,580
114,536						3,937,003
17,722						42,352
46,313						46,313
40,000						55,000
	\$ 15,000					15,000
70,408						140,000
226,537						417,600
315,462						430,000
433,385						433,385
3,622						3,622
552						91,390
60,548						60,548
56,880						60,547

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

<u>Fund</u>	<u>Project Number</u>	<u>Project Description</u>	<u>*Project Detail Page #</u>	<u>Initial Funding Year</u>	<u>Expended through June 30, 2017</u>
450	SCCP12	State & Community Corrections		FY 2014	257,890
Total Public Safety					\$ 6,505,128
Public Works					
229	109101	Benton Burn Site Remediation		FY 2011	\$ 398,556
229	557601	City Hall Repairs		FY 2016	23,790
229	101059	Corp Yard Soil Remediation		FY 2001	322,900
243	151701	Dumpster Enclosure Security Upgrades		FY 2017	39,999
651	917301	Facility Improvements		FY 2013	1,385,422
229	107402	Graffiti Eradication		FY 2014	278,094
115	343610	Graffiti Removal	pg 55	FY 2018	
229	558401	Public Works Yard Alternative Site	pg 56	FY 2014	43,289
243	556501	Public Works Yard Relocation	pg 56	FY 2015	9,509
229	556701	Public Works Yard Security		FY 2017	
108	NEW	Street Tree Maintenance	pg 57	FY 2018	
Total Public Works					\$ 2,501,559
Streets					
206	609704	20B UG-E Valley Pkwy		FY 2007	
108	647807	Centre City Pkwy Landscape		FY 2008	\$ 11,707
230	690029	Centre City/Highway 78 - Mission		FY 1996	595,293
230	691704	Citracado Pkwy-I15 to West Valley Pkwy		FY 2007	7,801
120	661001	Citracado-Harmony Grove to West Valley Pkwy	pg 61	FY 2010	
206	601704	Citracado-Harmony Grove to West Valley Pkwy	pg 61	FY 2007	4,828,009
230	691101	Citracado-Harmony Grove to West Valley Pkwy	pg 61	FY 2011	923,642
227	671801	E Valley Pkwy & Midway Drainage Improvements	pg 62	FY 2018	
120	661405	E Valley Pkwy & Valley Center Rd		FY 2014	21,754
206	601002	E Valley Pkwy & Valley Center Rd		FY 2010	
227	671501	E Valley Pkwy & Valley Center Rd		FY 2015	
230	691705	E Valley Pkwy & Valley Center Rd		FY 2010	1,392,099
231	651601	El Norte Pedestrian Signal		FY 2016	6,909
230	691706	El Norte Pkwy Bridge at Escondido Creek		FY 2007	724,715
120	661406	El Norte Pkwy Bridge at Escondido Creek		FY 2014	
206	604701	Emergency Drainage Repairs		FY 2017	35,375
230	699501	Escondido Creek Bikeway Missing Link		FY 2016	180,751
206	NEW	Escondido Creek Trail Bike Path Improvements	pg 63	FY 2019	
230	690309	Felicita & Juniper/Escondido Blvd to Chestnut	pg 65	FY 2001	2,389,955
227	799501	FY 17 Fees Available for Developer Reimbursement	pg 64	FY 2018	
206	NEW	Juniper Elementary Bike/Ped Improv & Outreach	pg 65	FY 2019	
206	616501	Highway Safety Improvement Program Traffic Signals		FY 2015	50,094
227	679908	La Honda Drainage-Tract 920 per DA		FY 2009	539
229	107701	Major Drainage Maintenance		FY 2017	
227	673701	Master Drainage Facility Condition Assesment		FY 2017	3,428
115	341635	Multi Neighborhood Street Light Project		FY 2016	35,463
115	342635	Multi Neighborhood Street Light Project		FY 2017	3,080
108	647808	Neighborhood Projects		FY 2008	157,628
206	606913	OG Market Remediation		FY 2009	1,504,722
108	647601	Pavement Maintenance FY 16		FY 2016	1,594,226
230	697601	Pavement Maintenance FY 16		FY 2016	979,571

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

Carry Forward Balance	FY 2017/18 Approved Budget	FY 2018/19 Projected Budget	FY 2019/20 Projected Budget	FY 2020/21 Projected Budget	FY 2021/22 Projected Budget	Total Project Cost
128,217						386,107
\$ 3,153,137	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 9,673,265
\$ 1,444						\$ 400,000
4,560						28,350
72,600						395,500
80,001						120,000
136,122						1,521,544
8,072						286,166
	\$ 115,000					115,000
6,711						50,000
1,207,436	373,740	\$ 525,110	\$ 516,260	\$ 501,510	\$ 486,760	3,620,325
50,000						50,000
		105,000	105,000	105,000	105,000	420,000
\$ 1,566,946	\$ 488,740	\$ 630,110	\$ 621,260	\$ 606,510	\$ 591,760	\$ 7,006,885
\$ 1,320,646						\$ 1,320,646
208,293						220,000
485,002						1,080,295
624,219						632,020
2,613,705	\$ 1,162,365	\$ 1,715,690	\$ 1,686,780	\$ 1,638,580	\$ 1,590,390	10,407,510
9,808,846						14,636,855
1,764,249		1,200,000	1,400,000	1,400,000	1,600,000	8,287,891
	459,565	627,310	616,740	599,120	581,500	2,884,235
1,111,136						1,132,890
2,275,000						2,275,000
185,015						185,015
3,766,294						5,158,393
328,091						335,000
2,822,357						3,547,072
406,015						406,015
39,924						75,299
911,249						1,092,000
			1,632,000			1,632,000
50,000						2,439,955
	17,280					17,280
			1,286,000			1,286,000
569,506						619,600
200,001						200,540
379,000						379,000
310,737						314,165
564,650						600,113
71,920						75,000
592,372						750,000
495,278						2,000,000
275,774						1,870,000
88,729						1,068,300

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

<u>Fund</u>	<u>Project Number</u>	<u>Project Description</u>	<u>*Project Detail Page #</u>	<u>Initial Funding Year</u>	<u>Expended through June 30, 2017</u>
108	647701	Pavement Maintenance FY 17		FY 2017	
206	607701	Pavement Maintenance FY 17		FY 2017	
230	697701	Pavement Maintenance FY 17		FY 2017	
108	647801	Pavement Maintenance FY 18	pg 66	FY 2018	
235	637801	Pavement Maintenance FY 18	pg 66	FY 2018	
230	697801	Pavement Maintenance FY 18	pg 66	FY 2018	
230	694701	Pavement Rehabilitation FY 17		FY 2017	181,624
230	694801	Pavement Rehabilitation FY 18	pg 66	FY 2018	
229	107707	Pedestrian Lighting-Parking Lots/Alleys		FY 2006	16,697
227	671403	Storm Drain-Chestnut at Luna Vista		FY 2014	7,599
108	646801	Storm Drain Repair and Improvement	pg 67	FY 2018	
206	607801	Storm Drain Repair and Improvement	pg 67	FY 2018	
206	607501	Street Light Retrofit		FY 2015	127,989
115	342650	Street Light LED Retrofit	pg 68	FY 2016	37,517
206	600019	Street Maintenance		FY 2012	383,957
206	606601	Traffic Infrastructure FY 16		FY 2016	32,538
108	646801	Traffic Infrastructure FY 18	pg 69	FY 2018	
108	641201	Traffic Signals & Intersections		FY 2012	229,721
230	691402	Traffic Signals & Intersections FY 14		FY 2014	95,388
230	691801	Traffic Signals FY 18	pg 70	FY 2018	
108	642703	Traffic Signal-Second/Maple		FY 2007	97
108	NEW	Traffic Signal Synchronization	pg 71	FY 2018	
231	699601	Transit Center Active Transportation Connection		FY 2016	171,839
108	643501	Transportation and Community Safety Commission	pg 72	FY 2015	82,728
115	338129	Tulip Street Improvements (West Hillside)	pg 73	FY 2013	28,456
230	691201	Valley Blvd Relocation		FY 2012	23,941
115	343662	Washington Ave-Harding Street Lighting	pg 74	FY 2018	
Total Streets					\$ 16,866,852

Wastewater Utilities

557	807705	Alley Rehabilitation Project		FY 2007	\$ 18,341
557	801601	Brine Line - Broadway to HARRF	pg 77	FY 2016	770
557	807601	Citywide Storm Drain Maintenance	pg 78	FY 2016	877,305
557	800329	Collection System Maintenance	pg 79	FY 1997	2,101,240
557	807503	Digester Cleaning		FY 2005	1,453,839
557	807501	Eagle Scout Lake Maintenance		FY 2015	2,474
557	678301	Habitat Remediation - Spruce St (Vector - Mission Pools)	pg 80	FY 2014	357,521
557	801506	HARRF Collections/Maintenance Shop & Warehouse	pg 81	FY 2015	239,290
557	804001	HARRF Influent Pump Station		FY 2010	10,778,838
557	807002	Indirect Potable Reuse Study		FY 2010	1,808,994
557	800299	Land Outfall Cathodic		FY 1997	501,335
557	801701	Lift Station 1 - Electrical Service Relocation		FY 2017	
557	800699	Lift Station #1 & Force Main		FY 2003	207,315
557	800379	Lift Station Major Maintenance		FY 1997	652,879
557	806809	Lift Station #3 Upgrades		FY 2008	4,938
557	804801	Lift Station #8	pg 82	FY 2018	
557	800319	Manhole Rehabilitation		FY 1997	1,249,461
557	800079	Outfall Maintenance	pg 83	FY 1997	4,944,887

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

<u>Carry Forward Balance</u>	<u>FY 2017/18 Approved Budget</u>	<u>FY 2018/19 Projected Budget</u>	<u>FY 2019/20 Projected Budget</u>	<u>FY 2020/21 Projected Budget</u>	<u>FY 2021/22 Projected Budget</u>	<u>Total Project Cost</u>
694,215						694,215
276,626						276,626
1,047,214						1,047,214
	424,730	471,090	483,960	446,830	459,710	2,286,320
	869,400	2,589,800	2,667,490	2,693,390	2,719,290	11,539,370
	1,072,200	1,116,900	1,161,300	1,208,100	1,256,700	5,815,200
2,312,892						2,494,516
	2,451,800	1,356,100	1,259,700	1,368,900	1,282,300	7,718,800
33,303						50,000
5,351						12,950
	500,000	500,000	500,000	500,000	500,000	2,500,000
	52,465	17,630	17,330	16,830	16,340	120,595
294,234						422,223
112,483	237,678					387,678
14,276						398,233
84,807						117,345
	127,000	127,000	127,000	127,000	127,000	635,000
70,279						300,000
54,612						150,000
	50,000	50,000	50,000	50,000	50,000	250,000
33,903						34,000
		60,000	60,000	60,000	60,000	240,000
1,098,161						1,270,000
17,272	50,000	50,000	50,000	50,000	50,000	350,000
951,959	400,000					1,380,415
1,644,059						1,668,000
	289,615					289,615
\$ 41,013,654	\$ 8,164,098	\$ 9,881,520	\$ 12,998,300	\$ 10,158,750	\$ 10,293,230	\$ 109,376,404

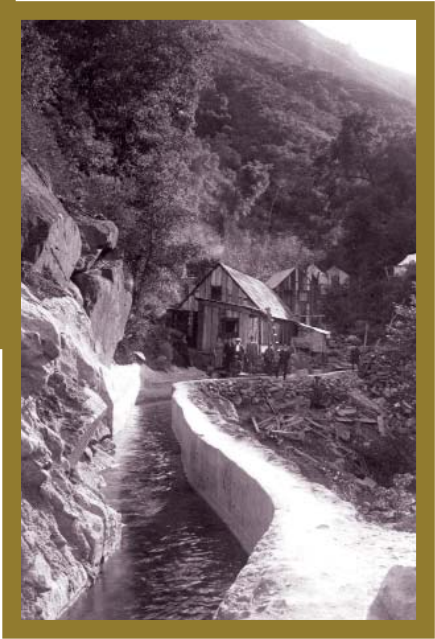
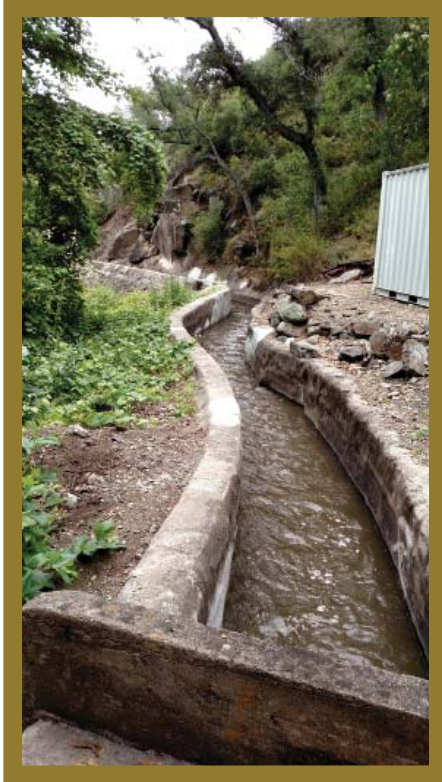
\$ 1,031,659						\$ 1,050,000
249,230	\$ 5,000,000					5,250,000
	473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	3,243,655
61,506	500,000	200,000	200,000	200,000	200,000	3,462,746
451,221						1,905,060
293,526						296,000
2,452,989	900,730	413,075				4,124,315
1,470,710		1,800,000				3,510,000
166,062						10,944,900
84,475						1,893,469
31,198						532,533
350,000						350,000
1,192,685						1,400,000
606,221						1,259,100
295,063						300,000
	300,000	100,000				400,000
126,498						1,375,959
4,403,673	1,780,000	220,000	100,000	100,000	100,000	11,648,560

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

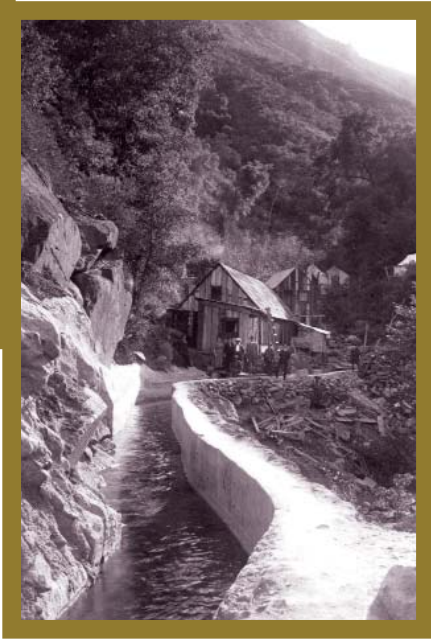
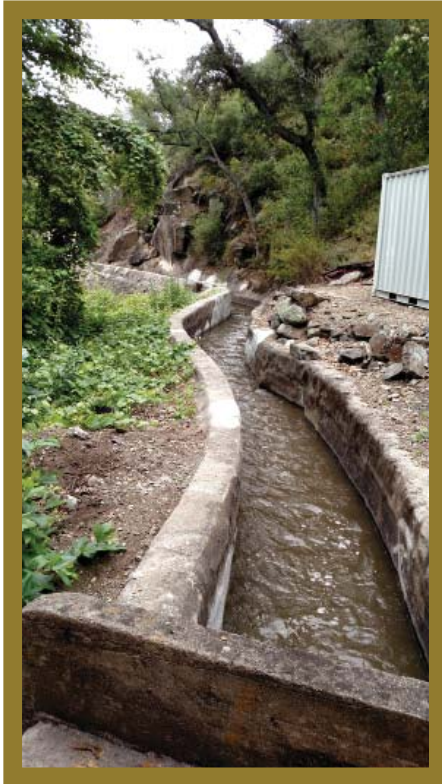
<u>Fund</u>	<u>Project Number</u>	<u>Project Description</u>	<u>*Project Detail Page #</u>	<u>Initial Funding Year</u>	<u>Expended through June 30, 2017</u>
557	807201	Outfall Mitigation Project		FY 2012	1,422,146
557	807502	Permitted Channel Maintenance & Mitigation	pg 84	FY 2015	1,228,066
557	801101	Primary Building Upgrade	pg 85	FY 2011	8,128,385
557	801507	Recycled Water Easterly Agriculture Distribution	pg 86	FY 2015	299,489
557	801508	Recycled Water Easterly Agriculture RO & PS	pg 87	FY 2015	1,799,570
557	801201	Recycled Water Easterly Main Extension		FY 2012	9,041,068
557	801202	Recycled Water Easterly Main Ph 2 & Tank	pg 88	FY 2012	1,645,447
557	800169	Sewer Main Oversizing		FY 1997	92,425
557	807704	Sewer Pipeline Replacement		FY 2007	749,647
557	804707	Sewer Line-Reidy Creek/Center City Pkwy to Village Rd		FY 2007	250
557	808810	Southwest Sewer Project (Eval-West Side Lift Station)	pg 89	FY 2009	8,265,926
557	804808	Trunk Main Expansion/Center City Pkwy to Auto Pkwy		FY 2008	64,270
557	801913	Trunk Main Expansion/Auto Pkwy to HARRF		FY 2009	
557	800289	Wastewater Treatment Plant Major Maint Projects	pg 90	FY 1997	3,794,672
Total Wastewater Utilities					\$ 61,730,786
Water Utilities					
556	701705	A-3 Reservoir	pg 93	FY 2007	\$ 113,216
556	707201	A-11 Reservoir		FY 2012	78,558
556	706002	Automatic Meter Reading		FY 2010	
556	701906	Emergency Treated Water Connection		FY 2009	62,882
556	704912	Lake Wohlford Dam Project		FY 2009	5,760,399
556	704201	Lindley Reservoir Replacement	pg 94	FY 2012	589,142
556	700519	Miscellaneous Canal Projects	pg 95	FY 2000	1,607,649
556	706101	Park Hill Generator		FY 2011	4,560
556	707818	Project 176 Relicensing		FY 2008	300,422
556	704606	Rincon Power Plant Modification & Penstock		FY 2006	197,055
556	701701	San Pasqual Undergrounding	pg 96	FY 2017	20,832
556	701201	Vista Verde Reservoir	pg 97	FY 2012	6,570,899
556	700101	Water Distribution Staff Move		FY 2011	95,495
556	704003	Water Pipeline Replacement	pg 98	FY 2010	3,420,077
556	704911	Water Line-Cemetery Area		FY 2009	9,746,351
556	700239	Water Treatment Plant Major Maintenance Projects	pg 99	FY 1997	3,472,261
556	701001	Water Treatment Plant Onsite Chlorine Generation	pg 100	FY 2010	14,024,203
556	707101	Water Treatment Plant SCADA Upgrades		FY 2011	
556	701101	Water Treatment Plant Upgrades		FY 2011	72,577
Total Water					\$ 46,136,577
Capital Improvement Program Total					\$ 147,844,964

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

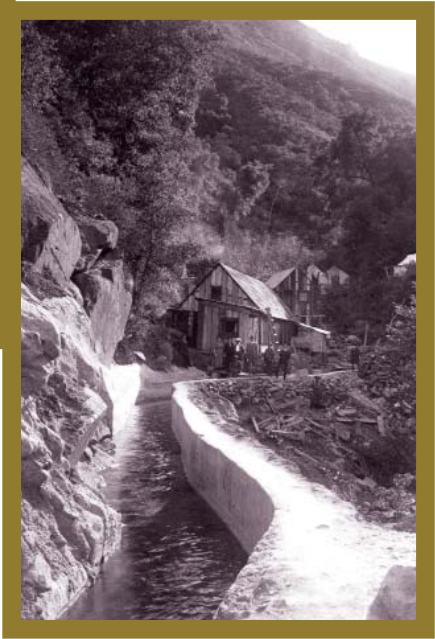
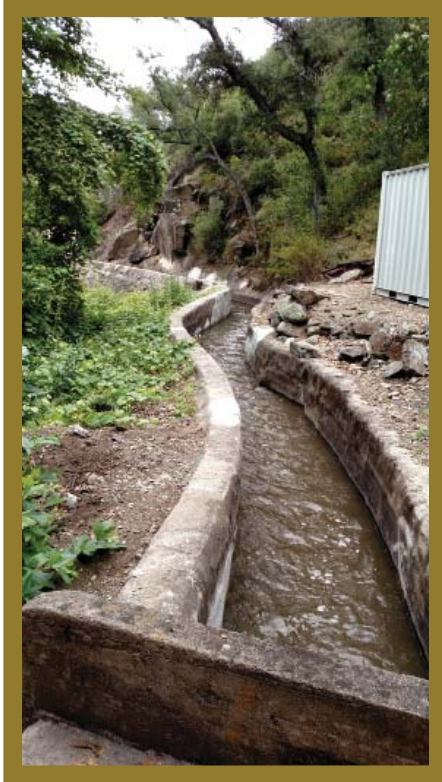
<u>Carry Forward Balance</u>	<u>FY 2017/18 Approved Budget</u>	<u>FY 2018/19 Projected Budget</u>	<u>FY 2019/20 Projected Budget</u>	<u>FY 2020/21 Projected Budget</u>	<u>FY 2021/22 Projected Budget</u>	<u>Total Project Cost</u>
109,854						1,532,000
171,934	454,555	540,000	540,000	540,000	540,000	4,014,555
5,810,881	400,000					14,339,266
95,511	4,700,000	1,600,000				6,695,000
1,150,430	29,000,000					31,950,000
1,874,783						10,915,851
1,384,553	8,000,000					11,030,000
69,884						162,309
1,402,253						2,151,900
249,750						250,000
2,124,074	500,000					10,890,000
160,730						225,000
200,000						200,000
288,933	1,400,000	200,000	200,000	200,000	200,000	6,283,605
\$ 28,360,287	\$ 53,408,555	\$ 5,546,345	\$ 1,513,270	\$ 1,513,270	\$ 1,513,270	\$ 153,585,783
\$ 176,784	\$ 400,000	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000		\$ 4,690,000
746,442						825,000
69,910						69,910
292,118						355,000
22,342,401						28,102,800
1,595,658	8,000,000	200,000				10,384,800
143,808	150,000	170,000	170,000	170,000	\$ 170,000	2,581,457
395,440						400,000
9,778						310,200
204,080						401,135
379,168	3,000,000	\$ 12,000,000				15,400,000
6,695,801	400,000	50,000				13,716,700
204,505						300,000
50,380	400,000	200,000	200,000	200,000	200,000	4,670,457
340,798						10,087,149
1,276,436	1,200,000	100,000	100,000	100,000	100,000	6,348,697
1,705,800	300,000					16,030,003
50,000						50,000
409,973						482,550
\$ 37,089,281	\$ 13,850,000	\$ 14,720,000	\$ 1,470,000	\$ 1,470,000	\$ 470,000	\$ 115,205,858
\$ 119,885,784	\$ 78,349,360	\$ 33,472,725	\$ 16,882,830	\$ 14,028,530	\$ 13,148,260	\$ 423,612,453



Capital Project Details



Community Services



Community Services

Community Services Projects



Project Numbers: 343469, 343429, 343489, 343419,
 343640, 343379, 343439, 343661

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017 **Estimated Completion Date:** June 2018

Project Description:

The council approved the CDBG Allocations for fiscal year 2017/18 on June 7, 2017. The programs they approved are included in this budget document for tracking purposes. This item consists of several public service programs and neighborhood revitalization programs, such as the Learn to Swim Program and Senior CARE and transportation. Further information on these programs can be found in the City of Escondido FY 2017/18 One-Year Action Plan for CDBG and HOME funds.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Public Services			\$ 236,184					\$ 236,184
								\$ -
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 236,184	\$ -	\$ -	\$ -	\$ -	\$ 236,184

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 236,184					\$ 236,184
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 236,184	\$ -	\$ -	\$ -	\$ -	\$ 236,184

Community Services

Escondido Community Child Development Center



Project Numbers: 343663

Council Action Plan Related:

Neighborhood
Improvement

Project Start Date: July 2017

Estimated Completion Date: June 2018

Project Description:

The ECCDC project includes full perimeter iron fencing of the Boyce Pre-School Campus; approximately 550 linear feet. Property access to the children’s classroom and play areas is currently unrestricted. The project is located at 819 W. 9th Ave., Escondido 92025.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Building Improvements			\$ 25,000					\$ 25,000
								\$ -
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 25,000					\$ 25,000
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

Community Services

Grants to Blocks



Project Numbers: 343359

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017

Estimated Completion Date: June 2018

Project Description:

The council approved the CDBG Allocations for fiscal year 2017/18 on June 7, 2017. This program addresses the need to fund multiple, small neighborhood revitalization projects such as the Neighborhood Clean-Ups or the Right-of-Way Enhancement Program as well as support of neighborhood organization efforts in low income neighborhoods.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Neighborhood Revitalization			\$ 87,751					\$ 87,751
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 87,751	\$ -	\$ -	\$ -	\$ -	\$ 87,751

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 87,751					\$ 87,751
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 87,751	\$ -	\$ -	\$ -	\$ -	\$ 87,751

Community Services

Park Avenue Community Center Entry Gate



Project Numbers: 441801

Council Action Plan Related: Neighborhood Improvement

Project Start Date: August 2017

Estimated Completion Date: October 2017

Project Description:

The community use of the Park Avenue Community Center has increased due to extended operating hours on evenings and weekends to accommodate Recreation classes and other agency rentals. The purpose of installing a wrought iron gate around the front and both sides of the building is to keep the facility safe for the community and reduce the ongoing vandalism to the facility. A fence company can install the fence within several months.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Building Improvements			\$ 29,000					\$ 29,000
Contingency			4,000					4,000
Engineering & Design			6,000					6,000
Staff Costs			1,000					1,000
Total	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Public Facilities Fees (243)			\$ 40,000					\$ 40,000
								-
Total		\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

Community Services

Project NEAT



Project Numbers: 343500

Council Action Plan Related:



Project Start Date: July 2017

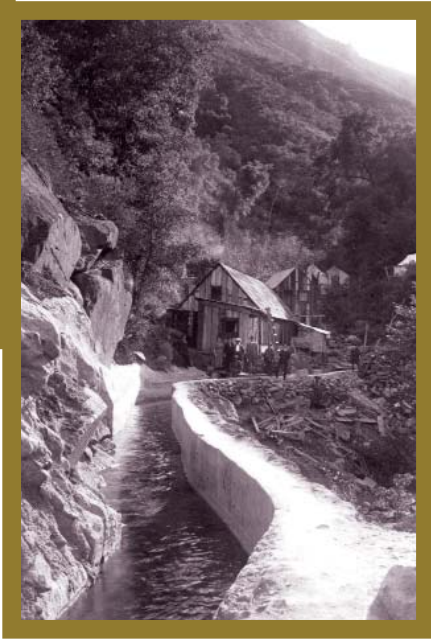
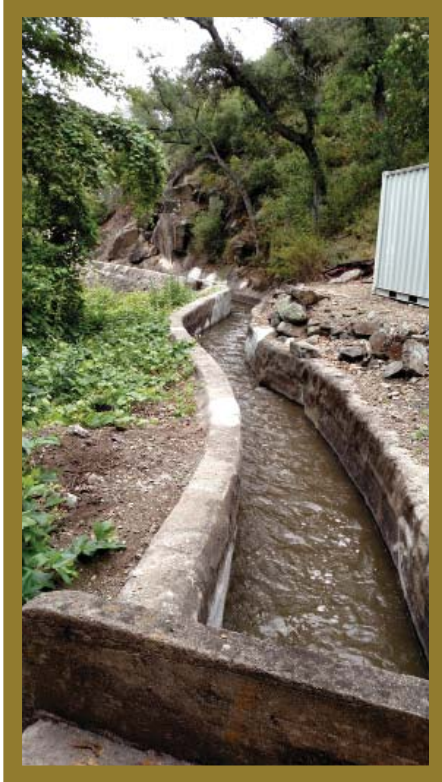
Estimated Completion Date: June 2018

Project Description:

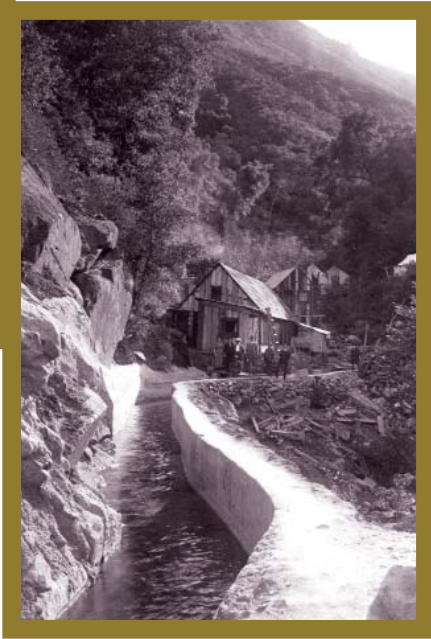
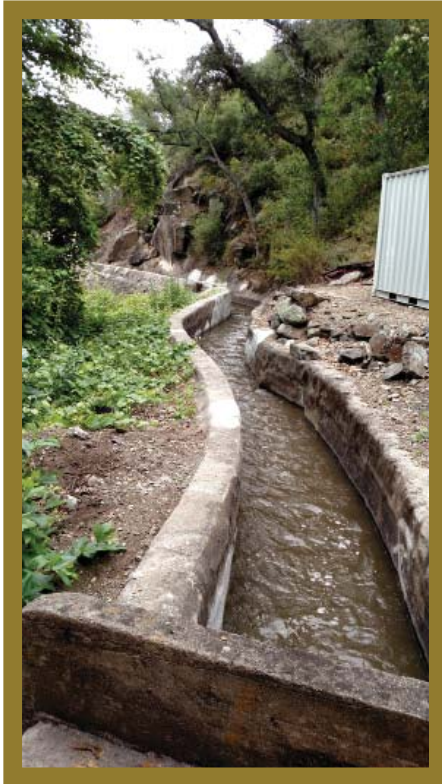
Project NEAT (Neighborhood Enhancement Awareness and Training) improves the appearance and safety of neighborhoods through mediation, education, and fostering relationships with neighbors. Staff works with Escondido's organized neighborhood groups to resolve potential code compliance issues, mostly with regard to yard maintenance and other appearance related issues before they reach the level of code enforcement cases.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Neighborhood Revitalization			\$ 50,000					\$ 50,000
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 50,000					\$ 50,000
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000



General City



General City

Code Enforcement



Project Numbers: 343580

Council Action Plan Related:

Neighborhood
Improvement

Project Start Date: July 2017

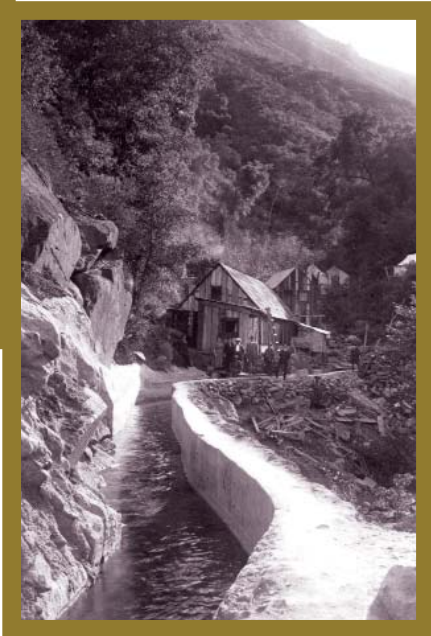
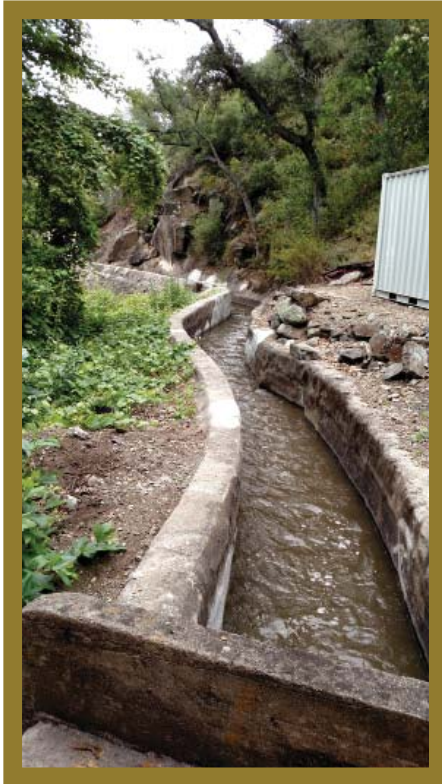
Estimated Completion Date: June 2018

Project Description:

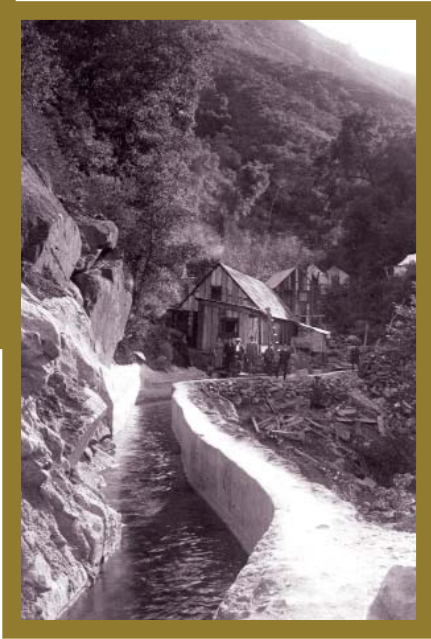
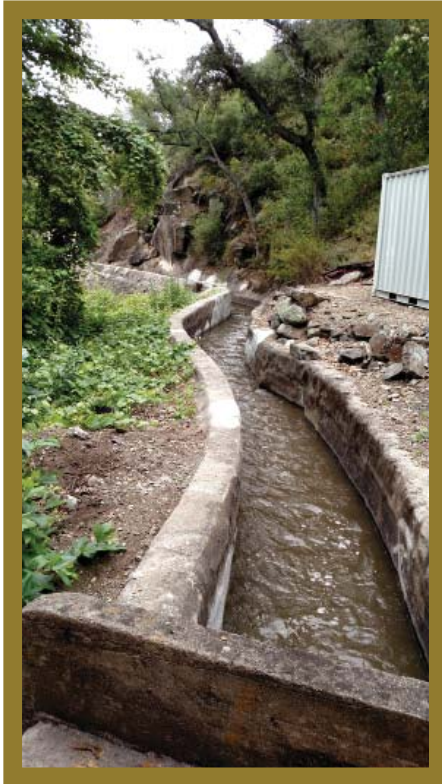
The council approved the CDBG Allocations for fiscal year 2017/18 on June 7, 2017. This project provides Code Enforcement in commercial areas of CDBG - eligible census tracts to address code issues relating to business licensing, illegal signage and other appearance and compliance issues generally associated with commercial areas.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Staff Costs			\$ 117,487					\$ 117,487
								\$ -
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 117,487	\$ -	\$ -	\$ -	\$ -	\$ 117,487

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 343,580					\$ 343,580
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 343,580	\$ -	\$ -	\$ -	\$ -	\$ 343,580



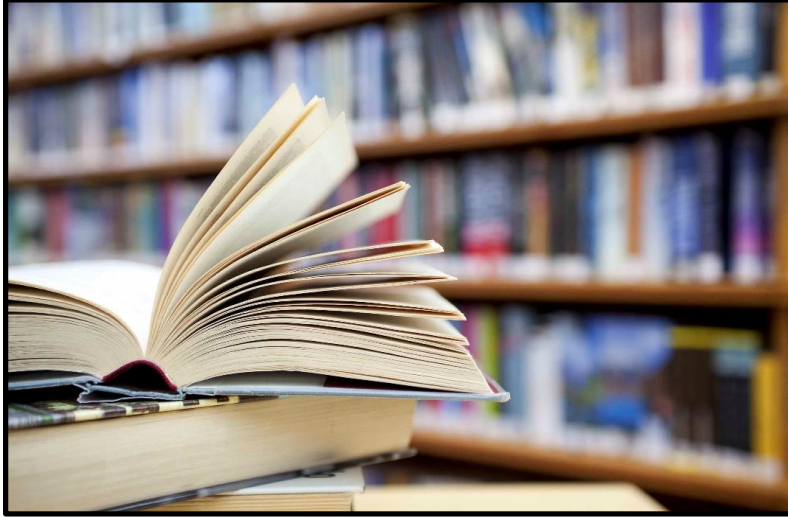
Library



CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

Library

Library Books and Circulating Materials



Project Numbers: 400029

Project Start Date: July 1996

Estimated Completion Date:

June 2022

Project Description:

Professional Librarians purchase new titles in all formats to meet needs of Escondido's increasing population in accordance with the General Plan Standards for the Library.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Books & Materials	\$ 2,790,771	\$ 12,409	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,803,180
								-
								-
								-
Total	\$ 2,790,771	\$ 12,409	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,803,180

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Public Facility Fees (243)	\$ 2,790,771	\$ 12,409	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,803,180
								-
								-
Total	\$ 2,790,771	\$ 12,409	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,803,180

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

Library

Library Books Supplemental



Project Numbers: 409501

Project Start Date: July 2004

Estimated Completion Date:

June 2022

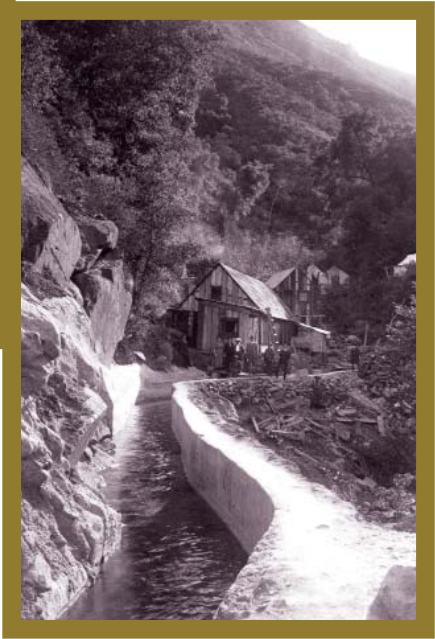
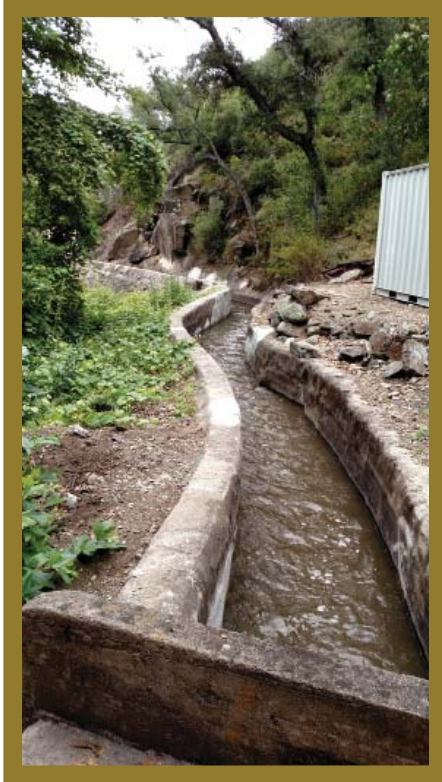
Project Description:

Funds donated by the Friends of the Library to the Escondido Public Library to supplement City funding for Library books and other circulating materials. Funds will be expended by the end of each fiscal year.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Books & Materials	\$ 678,813	\$ 5,187	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 934,000
								-
								-
								-
Total	\$ 678,813	\$ 5,187	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 934,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Library Trust Donations (004)	\$ 678,813	\$ 5,187	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 934,000
								-
								-
Total	\$ 678,813	\$ 5,187	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 934,000

Parks and Recreation



Parks and Recreation

Aquatic Facility Improvements



Project Numbers: 501701

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2016

Estimated Completion Date: June 2021

Project Description:

This project proposes to modernize Aquatic Facilities at Washington Pool and Jim Stone Pool. The facilities will be evaluated to determine the best course of action to meet future anticipated demand. After evaluation, a plan will be presented to City Council to select the preferred method to modernize facilities. The budget shows funding could be allocated to this project in future years; however, programming at this time is requested only for FY 2018.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Building Improvement		\$ 468,655	\$ 277,500	\$ 2,214,750				\$ 2,960,905
Engineering/Design		200,000	200,000	100,000				500,000
Staff Costs		75,000	50,000	100,000				225,000
								-
Total	\$ -	\$ 743,655	\$ 527,500	\$ 2,414,750	\$ -	\$ -	\$ -	\$ 3,685,905

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Park Development Fees (109)		\$ 743,655	\$ 527,500	\$ 2,414,750				\$ 3,685,905
								-
Total	\$ -	\$ 743,655	\$ 527,500	\$ 2,414,750	\$ -	\$ -	\$ -	\$ 3,685,905

Parks and Recreation

Play Equipment Shade Structures



Project Numbers: 501808

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017

Estimated Completion Date: June 2018

Project Description:

Due to community growth and subsequent increased use of the play equipment at Washington Park as well as the new equipment in Grape Day Park and to mitigate the heat on the structures and the children from the direct sun, staff will issue a Request For Proposal to bid the projects to a vendor to provide the materials and installation of the shade structures.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Shade Structures			\$ 181,250					\$ 181,250
Contingency			25,000					25,000
Engineering & Design			37,500					37,500
Staff Costs			6,250					6,250
								-
Total	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Park Development Fees (109)			\$ 250,000					\$ 250,000
Total	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Parks and Recreation

Washington Park Parking Lot Expansion



Project Numbers: 501809

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017

Estimated Completion Date: July 2022

Project Description:

This project expands the existing parking lot at Washington Park to provide additional off street parking spaces.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Improvements			\$ 325,000					\$ 325,000
Engineering & Design			30,000					30,000
Staff Costs			30,000					30,000
								-
								-
Total	\$ -	\$ -	\$ 385,000	\$ -	\$ -	\$ -	\$ -	\$ 385,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Park Development Fees (109)			\$ 385,000					\$ 385,000
Total	\$ -	\$ -	\$ 385,000	\$ -	\$ -	\$ -	\$ -	\$ 385,000

Parks and Recreation

Washington Park Skate Spot



Project Numbers: 501810

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017

Estimated Completion Date: June 2018

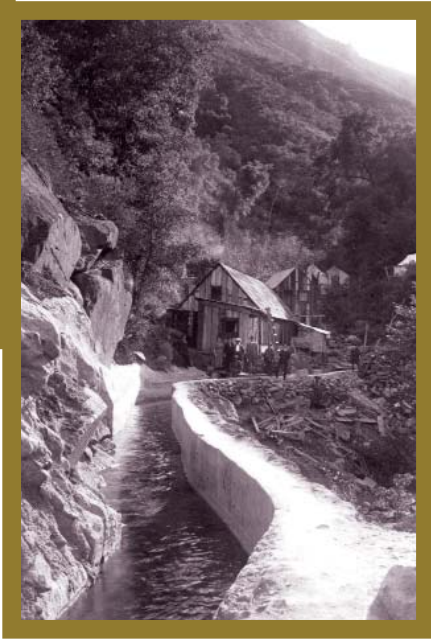
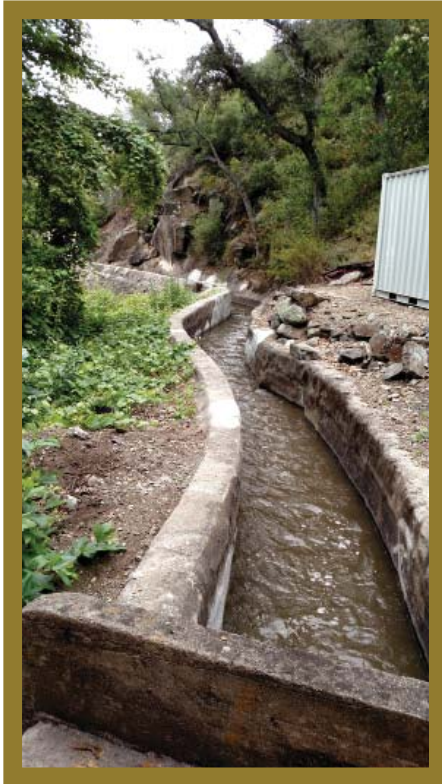
Project Description:

As part of the City Council approved funding strategy to design and construct a new 7,500 square foot skate spot in Washington Park, the project funds will be used to hire a consultant to create a conceptual skate spot design to raise community and grant funds as well as to provide some funds for the construction of the skate spot. In addition to the new skate facility, lighting, a shade structure, and other amenities will be included as assets to the Park, benefiting the community.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Skate Spot			\$ 217,500					\$ 217,500
Contingency			30,000					30,000
Engineering & Design			45,000					45,000
Staff Costs			7,500					7,500
Total	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Park Development Fees (109)			\$ 300,000					\$ 300,000
Total	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Public Art



CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18-2021/22

Public Art

Maintenance Public Art Program



Project Numbers: 427201

Project Start Date: July 2011

Estimated Completion Date: June 2018

Project Description:

A long-term program of ongoing maintenance of existing Public Art pieces, utilizing interest from Public Art fees.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
General Maintenance	\$ 86,265	\$ 88,595	\$ 50,000					\$ 224,860
								-
								-
Total	\$ 86,265	\$ 88,595	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 224,860

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Public Art Fees (130)	\$ 86,265	\$ 88,595	\$ 50,000					\$ 224,860
								-
								-
Total	\$ 86,265	\$ 88,595	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 224,860

Public Art

Niki de Saint Phalle Art



Project Numbers: 420119

Project Start Date: July 1999

Estimated Completion Date: June 2018

Project Description:

Ongoing refurbishment of Queen Califia's Magical Circle, including entry floor, sculptures, maze wall and snake wall.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Land Improvement	\$ 425,622							\$ 425,622
Major Maintenance	349,122	\$ 114,781	\$ 40,000					503,903
								-
Total	\$ 774,744	\$ 114,781	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 929,525

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Insurance Recoveries (130)	\$ 44,570							\$ 44,570
Public Art Fees (130)	706,034	\$ 114,781	\$ 40,000					860,815
Reimbursement from Outside Agency (130)	24,140							24,140
Total	\$ 774,744	\$ 114,781	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 929,525

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18-2021/22

Public Art

Public Art Administration



Project Numbers: 420019

Project Start Date: June 1996

Estimated Completion Date:

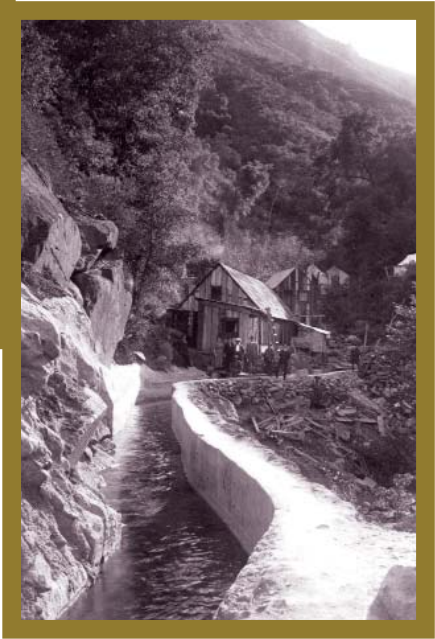
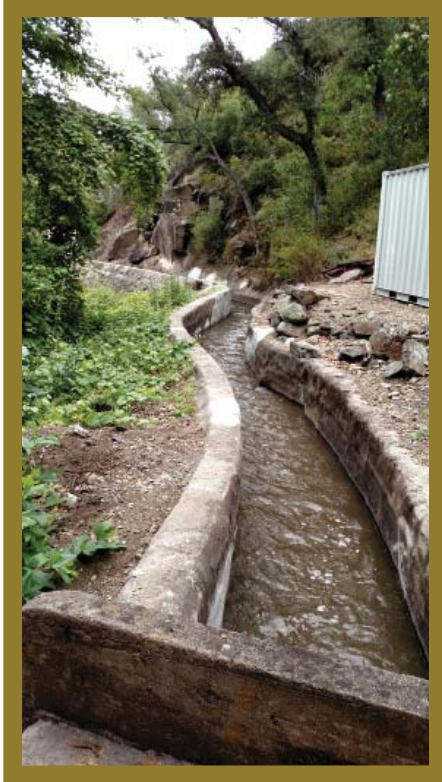
June 2022

Project Description:

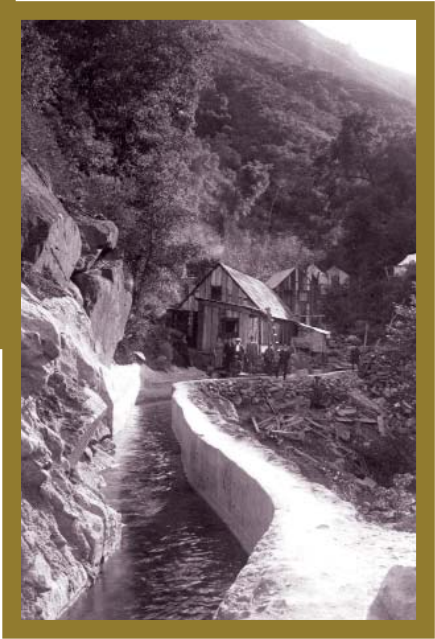
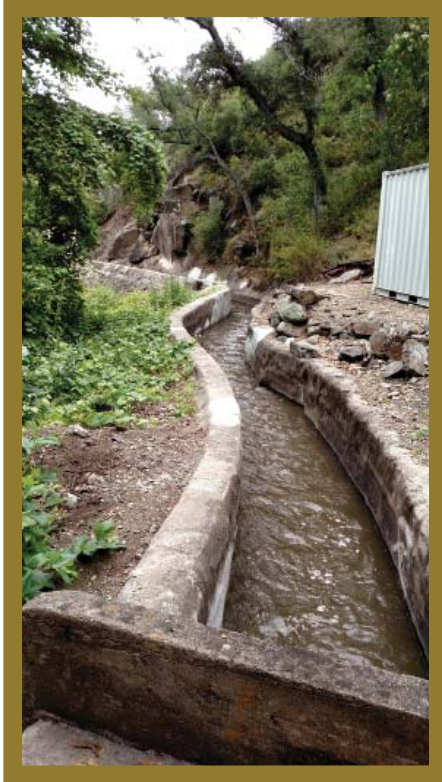
Annual administrative costs of the Public Art Program, including a percentage of the salary and benefits of an Associate Planner, Housing & Neighborhood Services Manager, and Administrative Coordinator.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Staff costs	\$ 1,375,222	\$ -	\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000	\$ 1,505,222
Supplies			4,000	4,000	4,000	4,000	4,000	20,000
								-
Total	\$ 1,375,222	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 1,525,222

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Public Art Fees (130)	\$ 1,375,222	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 1,525,222
								-
								-
Total	\$ 1,375,222	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 1,525,222



Public Safety



Public Safety

ID Card Readers



Project Numbers: 161801

Project Start Date: July 2017

Estimated Completion Date:

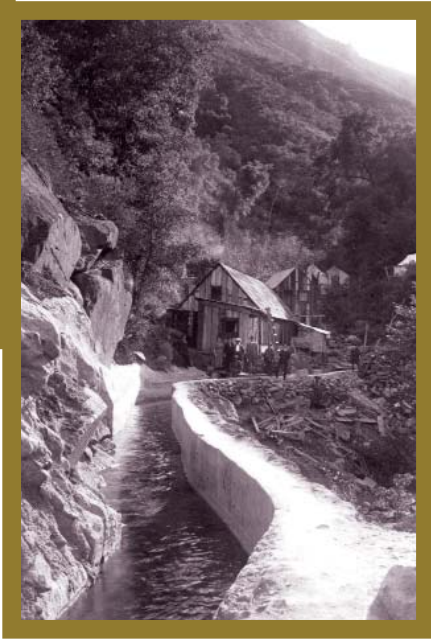
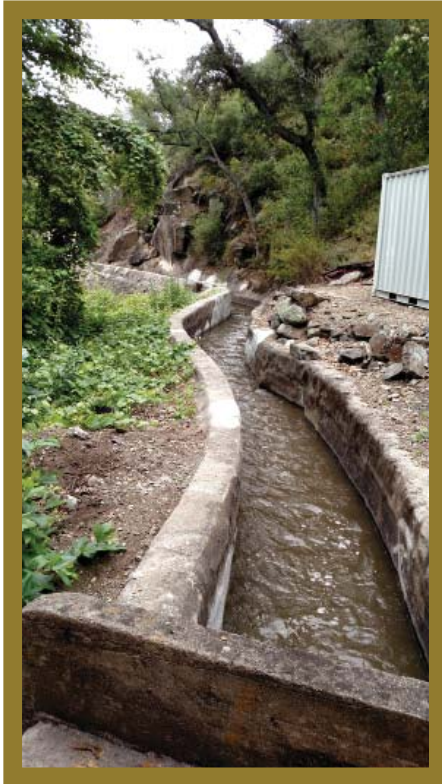
June 2018

Project Description:

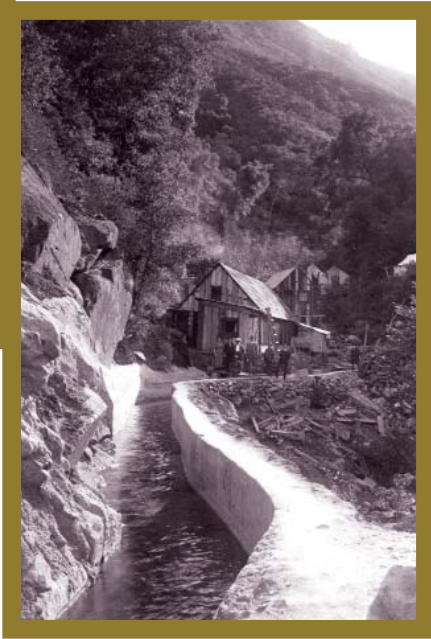
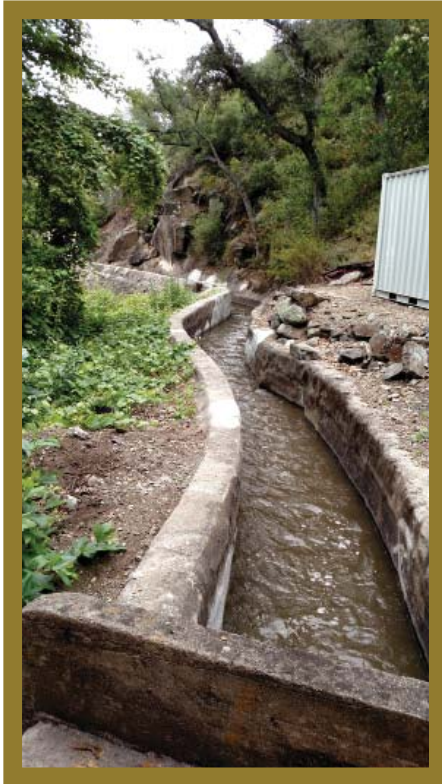
By utilizing grant funds, in 2016 and 2017 City ID card readers were installed for gate access at station 1,2,3,6 and 7. These readers allow the use of a city ID card to open the perimeter security gate rather than only being able to use pin numbers on a keypad. Using ID cards ensures that only city employees with proper clearance have the ability to access the fire station property. Due to national and local security threats to public safety, the security of our city's fire stations is a high priority. The addition of card readers for gate access at stations 4 and 5 will complete this ongoing project and help ensure the safety of on duty firefighters and the security of city facilities.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
ID Card Readers			\$ 15,000					\$ 15,000
								-
								-
Total	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
General Capital (229)			\$ 15,000					\$ 15,000
								-
Total	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000



Public Works



Public Works

Graffiti Removal



Project Numbers: 343610

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017

Estimated Completion Date: June 2018

Project Description:

Graffiti Removal on private property in qualifying low income census tracts. CDBG funds can be used to remove graffiti from private homes, garages, fences and exterior surfaces or privately owned businesses.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Staff Costs			\$ 115,000					\$ 115,000
								\$ -
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 115,000					\$ 115,000
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

Public Works

Public Works Yard Relocation



Project Numbers: 55601, 558401

Council Action Plan Related:



Project Start Date: October 2013

Estimated Completion Date:

Dependent on Funding

Project Description:

This project supports the future relocation of the Public Works Yard. The new facility will be sized to meet current and future maintenance demands of the City. Project components will include site selection, acquisition, environmental documentation, and design for the future site. This project implements a component of the Comprehensive Economic Development Strategy (CEDs) that identifies the current yard site as a high priority area targeted for redevelopment. The total estimated project cost is \$57 million.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 42,715		\$ 257,810	\$ 400,000	\$ 100,000			\$ 800,525
Acquisition		\$ 1,214,147	65,930					1,280,077
Improvements				75,110	366,260	\$ 451,510	\$ 436,760	1,329,640
Staff Costs	10,083		50,000	50,000	50,000	50,000	50,000	260,083
								-
Total	\$ 52,798	\$ 1,214,147	\$ 373,740	\$ 525,110	\$ 516,260	\$ 501,510	\$ 486,760	\$ 3,670,325

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Public Facility Fees (243)	\$ 9,509	\$ 1,207,436	\$ 373,740	\$ 525,110	\$ 516,260	\$ 501,510	\$ 486,760	\$ 3,620,325
General Capital (229)	43,289	6,711						50,000
Total	\$ 52,798	\$ 1,214,147	\$ 373,740	\$ 525,110	\$ 516,260	\$ 501,510	\$ 486,760	\$ 3,670,325

Public Works

Street Tree Maintenance



Project Numbers: FUTURE NEW

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2018

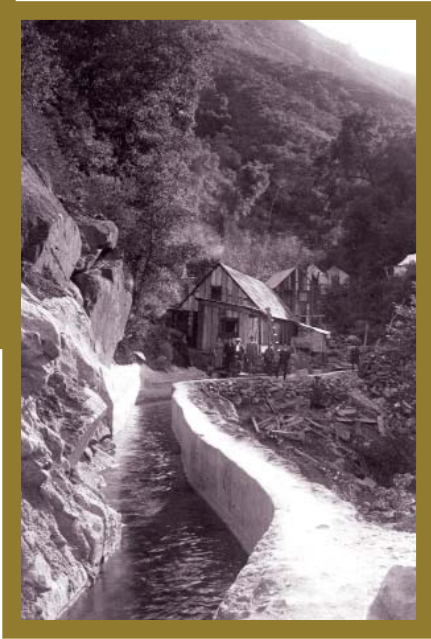
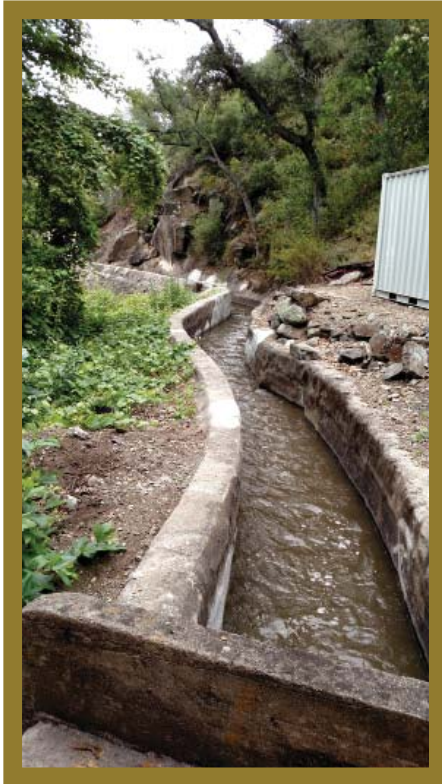
Estimated Completion Date: June 2022

Project Description:

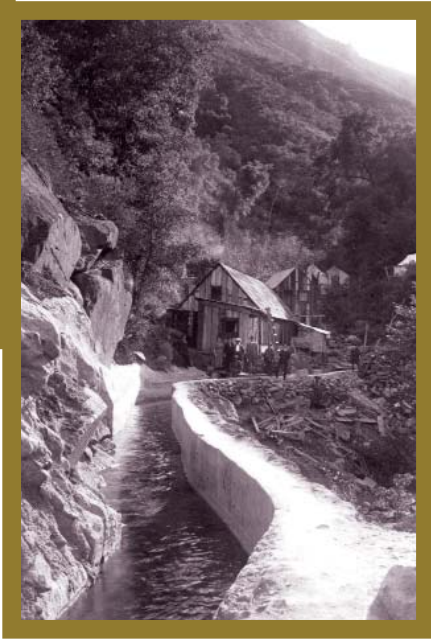
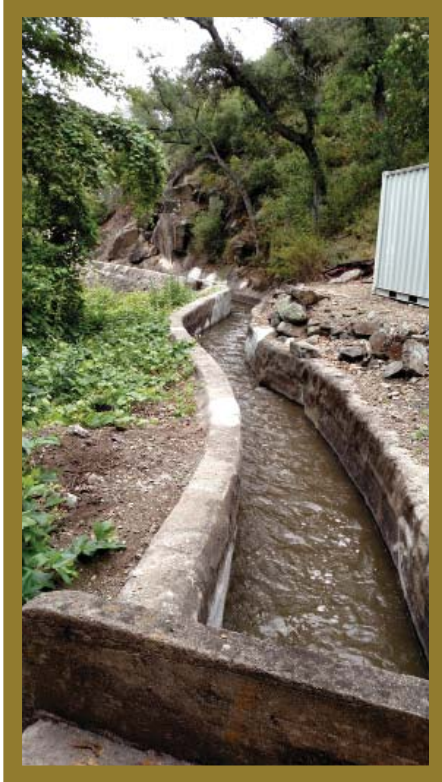
With the completion of the Urban Forest Inventory, the need for tree maintenance exceeds the capacity of the City Tree Crew. The city has over 53,000 trees to maintain. At present there are over 360 trees needing immediate removal and approximately 33,000 trees needing pruning/maintenance. This project is intended to fund tree pruning and maintenance in the highest priority right of way areas.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Major Maint. Costs				\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 340,000
Staff Costs				20,000	20,000	20,000	20,000	80,000
								-
Total	\$ -	\$ -	\$ -	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 420,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Gas Tax (108)				\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 420,000
								-
Total	\$ -	\$ -	\$ -	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 420,000



Streets



Streets

Citracado Pkwy Extension



Project Numbers: 618301,601704,661001,691101

Council Action Plan Related:



Project Start Date: July 2017

Estimated Completion Date: July 2022

Project Description:

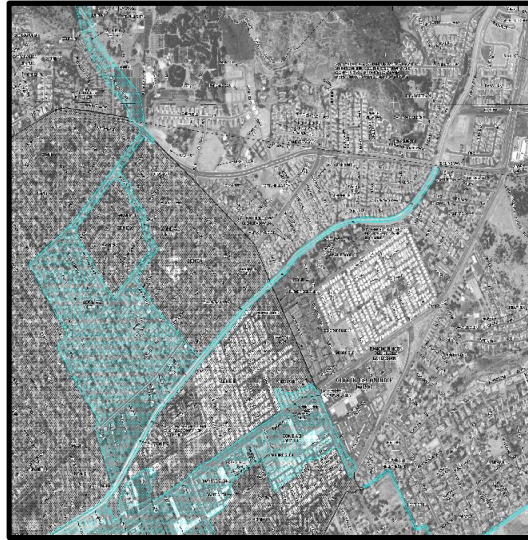
This project extends Citracado Pkwy from Harmony Grove Village Pkwy to Andreason Dr., and will construct new pavement, streets, curb and gutter, center medians, landscaping, traffic signals, a bridge over Escondido Creek, and utility infrastructure. The project will be administered by City staff with Construction Management support by a consultant. Construction of the project will be performed by the awarded contractor.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Street Improvements	\$ 45,000	\$14,186,800	\$ 942,365	\$ 2,695,690	\$ 2,866,780	\$ 2,818,580	\$ 2,970,390	\$ 26,525,605
Engineering & Design	5,717,959		200,000	200,000	200,000	200,000	200,000	6,717,959
Staff/Construction Costs	897,442		20,000	20,000	20,000	20,000	20,000	997,442
								-
Total	\$ 6,660,401	\$14,186,800	\$ 1,162,365	\$ 2,915,690	\$ 3,086,780	\$ 3,038,580	\$ 3,190,390	\$ 34,241,006

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
HUD Grant (206)	\$ 908,750							\$ 908,750
Palomar Health Contribution (206)	4,828,009	\$ 9,808,846						14,636,855
Traffic Impact Fees (120)		2,613,705	\$ 1,162,365	\$ 1,715,690	\$ 1,686,780	\$ 1,638,580	\$ 1,590,390	10,407,510
TransNet (230)	923,642	1,764,249		1,200,000	1,400,000	1,400,000	1,600,000	8,287,891
Total	\$ 6,660,401	\$14,186,800	\$ 1,162,365	\$ 2,915,690	\$ 3,086,780	\$ 3,038,580	\$ 3,190,390	\$ 34,241,006

Streets

East Valley Pkwy & Midway Drainage Improvements



Project Numbers: 671801

Council Action Plan Related:



Project Start Date: July 2017

Estimated Completion Date: July 2022

Project Description:

This project will study the FEMA floodplain areas along East Valley Parkway, between Ash and Citrus, and along Midway Drive, between Bear Valley Pkwy and Lincoln Ave, to design improvements to Master Drainage Facilities. It is anticipated that drainage improvements will be made in phases as funding becomes available. Total project cost is estimated at \$5.5 million.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Improvements			\$ 129,565	\$ 550,000	\$ 485,000	\$ 480,000	\$ 475,000	\$ 2,119,565
Engineering & Design			300,000	22,310	83,740	71,120	59,500	536,670
Staff Costs			30,000	55,000	48,000	48,000	47,000	228,000
								-
								-
Total	\$ -	\$ -	\$ 459,565	\$ 627,310	\$ 616,740	\$ 599,120	\$ 581,500	\$ 2,884,235

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Storm Drain Fees (227)			\$ 459,565	\$ 627,310	\$ 616,740	\$ 599,120	\$ 581,500	\$ 2,884,235
								-
								-
Total	\$ -	\$ -	\$ 459,565	\$ 627,310	\$ 616,740	\$ 599,120	\$ 581,500	\$ 2,884,235

Streets

Escondido Creek Trail Bike Path Improvements



Project Numbers: FUTURE NEW

Council Action Plan Related:



Project Start Date: July 2019

Estimated Completion Date: June 2022

Project Description:

This project closes gaps on approximately 2.5 miles of the Escondido Creek Trail Bike Path by adding lighting, pedestrian signals, crosswalks, ramps, and signage to seven intersections. The project's construction limits are Escondido Creek Trail Bike Path between Juniper Street and Citrus Avenue, and is fully funded with a state ATP grant.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Street Improvements					\$ 90,000	\$ 200,000	\$ 1,342,000	\$ 1,632,000
								-
								-
								-
Total	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ 200,000	\$ 1,342,000	\$ 1,632,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
ATP Grant (206)					\$ 1,632,000			\$ 1,632,000
								-
								-
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,632,000	\$ -	\$ -	\$ 1,632,000

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18 - 2021/22

Streets

FY 17 Fees Available for Developer Reimbursement



Project Numbers: 799501

Project Start Date: July 2017

Estimated Completion Date: June 2018

Project Description:

10% of annual Storm Drain Basin Fees collected in the prior year to be used for reimbursements for eligible improvements constructed by developers who submit a request.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Developer Reimbursements			\$ 17,280					\$ 17,280
								-
								-
Total	\$ -	\$ -	\$ 17,280	\$ -	\$ -	\$ -	\$ -	\$ 17,280

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Storm Drain Fees (227)			\$ 17,280					\$ 17,280
								-
								-
Total	\$ -	\$ -	\$ 17,280	\$ -	\$ -	\$ -	\$ -	\$ 17,280

Streets

Juniper Elementary Bike/Pedestrian Improvements & Outreach



Project Numbers: 690309, FUTURE NEW

Council Action Plan Related:



Project Start Date: July 2018

Estimated Completion Date: June 2022

Project Description:

This project fills gaps in the sidewalk and provides Class II bicycle lanes in the areas near Juniper Elementary. It also includes upgraded crossings and improvements to the Escondido/Felicita traffic signal. The grants also funds active transportation education/encouragement activities at Juniper, Oak Hill, and Central Elementary Schools. The project's construction limits will be Juniper Street between Chestnut Street and Vermont Avenue and Felicita Avenue between Juniper Street and Escondido Boulevard, and is 96% funded with state ATP grant.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Street Improvements		\$ 50,000			\$ 36,000	\$ 93,000	\$ 1,107,000	\$ 1,286,000
Non-Infrastructure					50,000			50,000
								-
								-
								-
Total	\$ -	\$ 50,000	\$ -	\$ -	\$ 86,000	\$ 93,000	\$ 1,107,000	\$ 1,336,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
ATP Grant (206)					\$ 1,286,000			\$ 1,286,000
TransNet (230)		\$ 50,000						50,000
								-
Total	\$ -	\$ 50,000	\$ -	\$ -	\$ 1,286,000	\$ -	\$ -	\$ 1,336,000

Streets

Pavement Rehabilitation and Maintenance FY 18



Project Numbers: 647801, 697801, 694801, 637801

Council Action Plan Related:



Project Start Date: July 2017

Estimated Completion Date: July 2022

Project Description:

This project will rehabilitate and resurface streets Citywide and makes up the City's Annual Pavement Management Program. Each year, repair of residential streets is focused in one of eight maintenance zones, which are prioritized based on the lowest average Pavement Condition Index (PCI). Major and collector streets are completed throughout the City based on PCI.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Streets			\$ 4,668,130	\$ 5,383,890	\$ 5,422,450	\$ 5,567,220	\$ 5,568,000	\$ 26,609,690
Engineering & Design			75,000	75,000	75,000	75,000	75,000	375,000
Staff Costs			75,000	75,000	75,000	75,000	75,000	375,000
								-
								-
Total	\$ -	\$ -	\$ 4,818,130	\$ 5,533,890	\$ 5,572,450	\$ 5,717,220	\$ 5,718,000	\$ 27,359,690

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Gas Tax (108)			\$ 424,730	\$ 471,090	\$ 483,960	\$ 446,830	\$ 459,710	\$ 2,286,320
TransNet (230)			3,524,000	2,473,000	2,421,000	2,577,000	2,539,000	13,534,000
RMRA (235)			869,400	2,589,800	2,667,490	2,693,390	2,719,290	11,539,370
Total	\$ -	\$ -	\$ 4,818,130	\$ 5,533,890	\$ 5,572,450	\$ 5,717,220	\$ 5,718,000	\$ 27,359,690

Streets

Storm Drain Repair and Improvement



Project Numbers: 607801, 647802

Council Action Plan Related:

Neighborhood
Improvement

Project Start Date: July 2017

Estimated Completion Date: July 2022

Project Description:

There are over 8 miles of corrugated metal storm drain pipe (CMP) within the City. The majority of this pipeline is beyond its service life. This project designates funding for repair and improvement of priority drainage facilities, including deteriorated storm drains and failing channels, as well as to make improvements to drainage facilities to extend their service life.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Major Maintenance			\$ 500,000	\$ 460,000	\$ 460,000	\$ 460,000	\$ 460,000	\$ 2,340,000
Staff Costs			52,465	57,630	57,330	56,830	56,340	280,595
								-
								-
								-
Total	\$ -	\$ -	\$ 552,465	\$ 517,630	\$ 517,330	\$ 516,830	\$ 516,340	\$ 2,620,595

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Gas Tax (108)			\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000
Streets Fund (206)			52,465	17,630	17,330	16,830	16,340	120,595
								-
Total	\$ -	\$ -	\$ 552,465	\$ 517,630	\$ 517,330	\$ 516,830	\$ 516,340	\$ 2,620,595

Streets

Street Light LED Retrofit



Project Numbers: 342650

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2016

Estimated Completion Date: June 2018

Project Description:

Replacement of high pressure sodium (HPS) street lights with new energy efficient LED street lights in CDBG-eligible areas of the City. LED lighting provides better lighting quality, which improves traffic safety and general security as residents walk, bicycle or drive in the neighborhood. LED lighting is also more energy efficient than HPS lighting as well as more cost efficient.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Construction	\$ 37,517	\$ 112,483	\$ 154,450					\$ 304,450
Design			47,523					\$ 47,523
Construction Admin			35,705					\$ 35,705
								\$ -
								\$ -
Total	\$ 37,517	\$ 112,483	\$ 237,678	\$ -	\$ -	\$ -	\$ -	\$ 387,678

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)	\$ 37,517	\$ 112,483	\$ 237,678					\$ 387,678
								\$ -
								\$ -
Total	\$ 37,517	\$ 112,483	\$ 237,678	\$ -	\$ -	\$ -	\$ -	\$ 387,678

Streets

Traffic Infrastructure FY 18



Project Numbers: 646801

Project Start Date: July 2017

Estimated Completion Date:

June 2022

Project Description:

This project includes installation of signage, striping and other traffic related infrastructure Citywide.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Street Improvments			\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 635,000
								-
								-
Total	\$ -	\$ -	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 635,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Gas Tax (108)			\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 635,000
								-
								-
Total	\$ -	\$ -	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 635,000

Streets

Traffic Signals FY 18



Project Numbers: 691801

Project Start Date: July 2017

Estimated Completion Date: June 2021

Project Description:

This project is for construction of new signals and modification of existing signals Citywide. Signals will be constructed in accordance with current standards, in the order outlined in adopted traffic signal priority list.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Street Improvements			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
								-
								-
Total	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Transnet (230)			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
								-
								-
Total	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

Streets

Traffic Signal Synchronization



Project Numbers: FUTURE NEW

Council Action Plan Related:



Project Start Date: July 2018

Estimated Completion Date: June 2022

Project Description:

This project is for timing and coordination of signal corridors Citywide. The funds will be used to conduct traffic counts and re-time signals along two major street corridors each year.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Street Improvements				\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 240,000
								-
								-
								-
								-
Total	\$ -	\$ -	\$ -	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 240,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Gas Tax (108)				\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 240,000
								-
								-
Total	\$ -	\$ -	\$ -	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 240,000

Streets

Transportation and Community Safety



Project Numbers: 643501

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2014

Estimated Completion Date: June 2021

Project Description:

This is an annual budget designated for the Transportation and Community Safety Commission to select traffic safety and traffic calming projects.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Traffic Calming	\$ 71,230	\$ 17,272	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 313,502
Staff Costs	11,498		5,000	5,000	5,000	5,000	5,000	36,498
								-
								-
Total	\$ 82,728	\$ 17,272	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Gas Tax (108)	\$ 82,728	\$ 17,272	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000
								-
								-
Total	\$ 82,728	\$ 17,272	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000

Streets

Tulip Street Improvements (West Hillside)



Project Numbers: 338129

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2013

Estimated Completion Date: December 2018

Project Description:

The Tulip Street Improvements consist of comprehensive street improvements on Tulip St. between West Grand Ave. and 3rd Street. Improvements will include new curbs, gutters, retaining walls, sidewalks, streetlights, and new street surfaces. Design will be done in FY 16/17 and construction in FY 17/18.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Staff costs	\$ 28,456							\$ 28,456
Construction		\$ 478,164	\$ 400,000					\$ 878,164
Design		270,740						\$ 270,740
Construction Admin		203,055						\$ 203,055
								\$ -
Total	\$ 28,456	\$ 951,959	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 1,380,415

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)	\$ 28,456	\$ 951,959	\$ 400,000					\$ 1,380,415
								\$ -
								\$ -
Total	\$ 28,456	\$ 951,959	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 1,380,415

Streets

Washington Avenue - Harding Street Lighting



Project Numbers: 343662

Council Action Plan Related: Neighborhood Improvement

Project Start Date: July 2017

Estimated Completion Date: July 2019

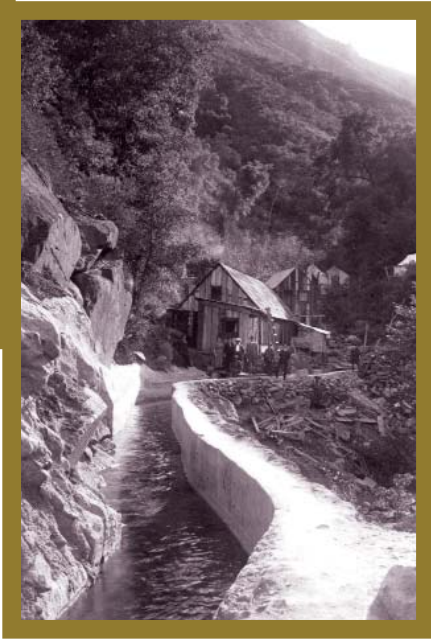
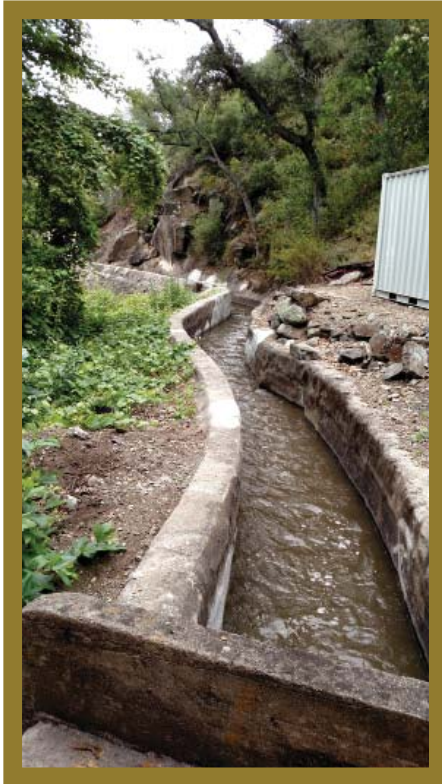
Project Description:

The Washington Avenue - Harding Street Lighting Project will provide proper lighting with the aim to reduce crime and promote safer neighborhoods near Washington Park. New LED lighting in these neighborhoods will be more energy efficient that will require less maintenance. Design is anticipated to begin in FY 17/18 with construction in FY 18/19.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Construction			\$ 235,865					\$ 235,865
Design			28,750					\$ 28,750
Construction Admin			25,000					\$ 25,000
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 289,615	\$ -	\$ -	\$ -	\$ -	\$ 289,615

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
CDBG (115)			\$ 289,615					\$ 289,615
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 289,615	\$ -	\$ -	\$ -	\$ -	\$ 289,615

Wastewater Utilities



Wastewater Utilities

Brine Line Broadway to HARRF



Project Numbers: 801601

Project Start Date: July 2015

Estimated Completion Date:

December 2018

Project Description:

Construction of brine pipeline return from Broadway to the HARRF.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Recycled Water Lines		\$ 249,230	\$ 4,350,000	\$ 225,000				\$ 4,824,230
Staff Costs	\$ 770		400,000	25,000				425,770
								-
								-
Total	\$ 770	\$ 249,230	\$ 4,750,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 5,250,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 770	\$ 249,230						\$ 250,000
State Revolving Fund Loans (557)			\$ 5,000,000					5,000,000
								-
Total	\$ 770	\$ 249,230	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ 5,250,000

Wastewater Utilities

Citywide Storm Drain Maintenance



Project Numbers: 807601

Project Start Date: July 2015

Estimated Completion Date:

June 2022

Project Description:

The City is required to conduct annual inspections and maintenance of its storm drain system. This activity is managed as a CIP for consistency with the Channel Maintenance Project and to facilitate tracking and documentation. The project is funded through the wastewater fee and overseen by the Environmental Programs Division. Public works implements the maintenance program.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Major Maintenance	\$ 869,084	\$ -	\$ 226,740	\$ 226,740	\$ 226,740	\$ 226,740	\$ 226,740	\$ 2,002,784
Professional Services			55,000	55,000	55,000	55,000	55,000	275,000
Staff Costs	8,221		191,530	191,530	191,530	191,530	191,530	965,871
								-
Total	\$ 877,305	\$ -	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 3,243,655

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 877,305	\$ -	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 3,243,655
								-
								-
Total	\$ 877,305	\$ -	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 473,270	\$ 3,243,655

Wastewater Utilities

Collections System Maintenance



Project Numbers: 800329

Project Start Date: July 1996

Estimated Completion Date: June 2022

Project Description:

Ongoing major maintenance program to repair or replace sewer lines and system appurtenances as needed.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 69,934							\$ 69,934
Sewer Lines	1,420,547	\$ 61,506	\$ 500,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	2,782,053
Software & Computer Equipment	93,143							93,143
Staff Costs	517,616							517,616
								-
Total	\$ 2,101,240	\$ 61,506	\$ 500,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,462,746

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 2,101,240	\$ 61,506	\$ 500,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,462,746
								-
								-
Total	\$ 2,101,240	\$ 61,506	\$ 500,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 3,462,746

Wastewater Utilities

Habitat Remediation-Spruce St.



Project Numbers: 678301

Council Action Plan Related:

Neighborhood
Improvement

Project Start Date: July 2013

Estimated Completion Date: June 2021

Project Description:

The Spruce Street stormwater conveyance channel has suffered from delayed maintenance. Grading variances and sediment deposits within the channel have created drainage problems. Standing water in the channel functions as habitat for breeding mosquitoes. To reduce these vector and drainage concerns, the City has redesigned the channel (within existing constraints) in a manner that improves drainage and reduces mosquito breeding habitat. 30% design and CEQA have been completed, resource agency permit applications and applications for grant funding have been submitted. The Environmental Programs Division is leading this effort.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 321,794	\$ 344,314	\$ 200,000	\$ 100,000				\$ 966,108
Major Maintenance		2,051,819		200,000	\$ 401,115	\$ 302,690		2,955,624
Permit Application		50,000				25,000		75,000
Staff Costs	35,727	6,856	20,000	20,000	30,000	15,000		127,583
								-
Total	\$ 357,521	\$ 2,452,989	\$ 220,000	\$ 320,000	\$ 431,115	\$ 342,690	\$ -	\$ 4,124,315

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 131,521	\$ 2,452,989	\$ 486,730	\$ 413,075				\$ 3,484,315
Vector Habitat Grant (557)	226,000	-	414,000					640,000
Total	\$ 357,521	\$ 2,452,989	\$ 900,730	\$ 413,075	\$ -	\$ -	\$ -	\$ 4,124,315

Wastewater Utilities

HARRF Collections/Maintenance Shop & Warehouse



Project Numbers: 801506

Project Start Date: July 2014

Estimated Completion Date: June 2019

Project Description:

Design and construction of wastewater collections and HARRF maintenance shop and warehouse.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Building/Building Improvements		\$ 1,319,763		\$ 1,650,000				\$ 2,969,763
Engineering & Design	\$ 239,290	947						240,237
Staff Costs		150,000		150,000				300,000
								-
								-
Total	\$ 239,290	\$ 1,470,710	\$ -	\$ 1,800,000	\$ -	\$ -	\$ -	\$ 3,510,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 239,290	\$ 1,470,710		\$ 1,800,000				\$ 3,510,000
								-
								-
Total	\$ 239,290	\$ 1,470,710	\$ -	\$ 1,800,000	\$ -	\$ -	\$ -	\$ 3,510,000

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18-2021/22

Wastewater Utilities

Lift Station 8



Project Numbers: 804801

Project Start Date: July 2017

Estimated Completion Date:

June 2019

Project Description:

Replace the mechanical and electrical equipment, and line the existing wet well at sewer Lift Station No. 8.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design			\$ 100,000					\$ 100,000
Sewer Lines			200,000	\$ 100,000				300,000
								-
								-
Total	\$ -	\$ -	\$ 300,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 400,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)			\$ 300,000	\$ 100,000				\$ 400,000
								-
								-
Total	\$ -	\$ -	\$ 300,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 400,000

Wastewater Utilities

Outfall Maintenance



Project Numbers: 800079

Project Start Date: July 1996

Estimated Completion Date: June 2022

Project Description:

Inspections and repairs as needed to Escondido Land Outfall Line. Ongoing as needed. City has been contacted by San Elijo JPA to participate in the replacement of a portion of the outfall west of I-5 under the San Elijo Lagoon. This portion of the outfall is jointly owned with San Elijo JPA.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 87,394							\$ 87,394
Outfall Lines	4,604,428	\$ 4,403,673	\$ 1,630,000	\$ 200,000	\$ 100,000	\$ 100,000	\$ 100,000	11,138,101
Staff Costs	253,065		150,000	20,000				423,065
								-
								-
Total	\$ 4,944,887	\$ 4,403,673	\$ 1,780,000	\$ 220,000	\$ -	\$ -	\$ -	\$ 11,648,560

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 3,683,616	\$ 3,882,914	\$ 1,255,900	\$ 155,220	\$ 70,555	\$ 70,555	\$ 70,555	\$ 9,189,315
Reimbursement from the City of San Diego (557)	1,261,271	520,759	524,100	64,780	29,445	29,445	29,445	2,459,245
Total	\$ 4,944,887	\$ 4,403,673	\$ 1,780,000	\$ 220,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 11,648,560

Wastewater Utilities

Permitted Channel Maintenance & Mitigation



Project Numbers: 807502

Project Start Date: July 2014

Estimated Completion Date: June 2022

Project Description:

Permits for channel maintenance were issued in August 2015. Since then City staff have been maintaining the channels and have commenced the project in Kit Carson to mitigate the impacts of maintenance to wetland habitat. This CIP includes staff time and equipment to continue maintenance work. Monitoring and maintenance activities for the mitigation site are also included in this budget. The project is funded through the wastewater fund. Environmental Programs Division oversee the project and coordinate maintenance with public works.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Major Maintenance	\$ 191,513	\$ 99,116	\$ 223,303	\$ 308,748	\$ 308,748	\$ 308,748	\$ 308,748	\$ 1,748,924
Professional Services	571,165	72,818	20,000	20,000	20,000	20,000	20,000	743,983
Staff Costs	440,103		211,252	211,252	211,252	211,252	211,252	1,496,363
Tools & Equipment	25,285							25,285
								-
Total	\$ 1,228,066	\$ 171,934	\$ 454,555	\$ 540,000	\$ 540,000	\$ 540,000	\$ 540,000	\$ 4,014,555

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 1,228,066	\$ 171,934	\$ 454,555	\$ 540,000	\$ 540,000	\$ 540,000	\$ 540,000	\$ 4,014,555
								-
								-
Total	\$ 1,228,066	\$ 171,934	\$ 454,555	\$ 540,000	\$ 540,000	\$ 540,000	\$ 540,000	\$ 4,014,555

Wastewater Utilities

Primary Building Upgrade



Project Numbers: 801101

Project Start Date: July 2011

Estimated Completion Date: June 2018

Project Description:

Removal of Primary Clarifier Building; install covers directly to basins; upgrade scum and sludge collector systems and replace odor control process.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 698,121	\$ 50,000						\$ 748,121
Improvements	6,771,263	5,692,976	\$ 250,000					12,714,239
Staff Costs/Construction Management	659,001	67,905	150,000					876,906
								-
								-
Total	\$ 8,128,385	\$ 5,810,881	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 14,339,266

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)		\$ 5,453,915	\$ 400,000					\$ 5,853,915
Wastewater Bonds (557)	\$ 8,128,385	356,966						8,485,351
								-
Total	\$ 8,128,385	\$ 5,810,881	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 14,339,266

Wastewater Utilities

RW Easterly Ag Distribution



Project Numbers: 801507

Project Start Date: July 2014

Estimated Completion Date: June 2019

Project Description:

Design and construction of the recycled water distribution system for agricultural users and recycled water emergency storage ponds.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 299,489							\$ 299,489
Recycled Water Lines		\$ 95,511	\$ 3,480,485	\$ 2,189,515				5,765,511
Staff Costs			400,000	230,000				630,000
								-
								-
Total	\$ 299,489	\$ 95,511	\$ 3,880,485	\$ 2,419,515	\$ -	\$ -	\$ -	\$ 6,695,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 299,489	\$ 95,511	\$ 400,000	\$ 1,600,000				\$ 2,395,000
State Revolving Fund Loans (557)			4,300,000					4,300,000
								-
Total	\$ 299,489	\$ 95,511	\$ 4,700,000	\$ 1,600,000	\$ -	\$ -	\$ -	\$ 6,695,000

Wastewater Utilities

Recycled Water Easterly Agriculture Reverse Osmosis & Pump Station



Project Numbers: 801508

Project Start Date: July 2014

Estimated Completion Date:

June 2019

Project Description:

Construction of a Membrane Filtration Reverse Osmosis facility and pump station to improve recycled water for agricultural uses.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 1,798,233	\$ 195,835						\$ 1,994,068
Recycled Water Lines		904,595	\$ 16,600,000	\$ 9,970,000				27,474,595
Staff Costs/Construction Management	1,337	50,000	2,000,000	430,000				2,481,337
								-
Total	\$ 1,799,570	\$ 1,150,430	\$ 18,600,000	\$ 10,400,000	\$ -	\$ -	\$ -	\$ 31,950,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 1,799,570	\$ 1,150,430						\$ 2,950,000
State Revolving Fund Loan (557)			\$ 29,000,000					29,000,000
								-
Total	\$ 1,799,570	\$ 1,150,430	\$ 29,000,000	\$ -	\$ -	\$ -	\$ -	\$ 31,950,000

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18-2021/22

Wastewater Utilities

Recycled Water Easterly Main Phase 2 & Tank



Project Numbers: 801202

Project Start Date: January 2012

Estimated Completion Date:

June 2019

Project Description:

Extend the existing recycled water pipeline east from Grape Day Park to the agricultural area of Cloverdale and Mountain View. Convert the existing Hogback Tank to recycled water and construct a new potable water tank.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 577,844							\$ 577,844
Land Acquisition	1,065,500							1,065,500
Recycled Water Lines		\$ 1,384,553	\$ 6,500,000	\$ 700,000				8,584,553
Staff Costs/Construction Management	2,103		750,000	50,000				802,103
								-
Total	\$ 1,645,447	\$ 1,384,553	\$ 7,250,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 11,030,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)		\$ 1,030,000						\$ 1,030,000
State Revolving Fund Loan (557)			\$ 8,000,000					8,000,000
Wastewater Bond (557)	\$ 1,645,447	354,553						2,000,000
Total	\$ 1,645,447	\$ 1,384,553	\$ 8,000,000	\$ -	\$ -	\$ -	\$ -	\$ 11,030,000

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18-2021/22

Wastewater Utilities

Southwest Sewer Project



Project Numbers: 808810

Project Start Date: July 2009

Estimated Completion Date: June 2018

Project Description:

Demolition of sewer Lift Stations 6, 9, and 11.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 592,697	\$ 64,458	\$ 100,000					\$ 757,155
Sewer Lines	7,196,108	2,031,726	390,000					9,617,834
Staff Costs/Construction Management	477,121	27,890	10,000					515,011
								-
Total	\$ 8,265,926	\$ 2,124,074	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 10,890,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 5,265,926	\$ 2,124,074	\$ 500,000					\$ 7,890,000
Wastewater Bonds(557)	3,000,000							3,000,000
								-
Total	\$ 8,265,926	\$ 2,124,074	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 10,890,000

Wastewater Utilities

Wastewater Treatment Plant Major Maintenance



Project Numbers: 800289

Project Start Date: July 1997

Estimated Completion Date: June 2022

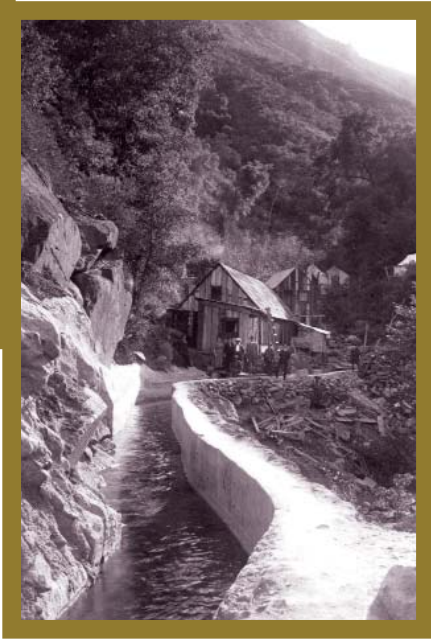
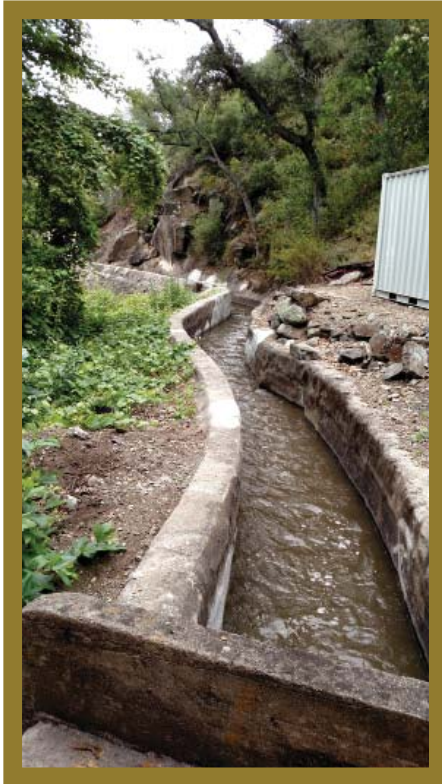
Project Description:

This project number carries a balance as it is an ongoing maintenance project to cover any necessary or emergency maintenance that may come up at the HARRF. Funds added in fiscal year 2017/18 to cover anticipated work on aeration blower controls, engineered fall protection at the primary basins, headworks conveyor system replacement, and switch gear and circuit breaker replacements.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 598,421		\$ 300,000					\$ 898,421
Improvements	3,084,415	\$ 288,933	1,050,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	5,223,348
Staff Costs/Construction Management	111,836		50,000					161,836
								-
Total	\$ 3,794,672	\$ 288,933	\$ 1,400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 6,283,605

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (557)	\$ 3,491,107	\$ 288,933	\$ 1,024,583	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 5,604,623
Reimbursement from the City of San Diego (557)	303,565		375,417					678,982
Total	\$ 3,794,672	\$ 288,933	\$ 1,400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 6,283,605

Water Utilities



Water Utilities

A-3 Reservoir



Project Numbers: 701705

Project Start Date: June 2007

Estimated Completion Date:

June 2021

Project Description:

Construction of pressure reducing stations, replacement of various water pipelines and demolition of the A-3 reservoir. The A-3 service area will be supplied water from other existing reservoirs.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 105,200	\$ 127,384	\$ 350,000					\$ 582,584
Staff Costs	8,016	49,400	50,000	\$ 100,000	\$ 100,000	\$ 100,000		407,416
Pipelines & pressure reducing stations				1,900,000	900,000	900,000		3,700,000
								-
								-
Total	\$ 113,216	\$ 176,784	\$ 400,000	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 4,690,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 113,216	\$ 176,784	\$ 400,000	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000		\$ 4,690,000
								-
								-
Total	\$ 113,216	\$ 176,784	\$ 400,000	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 4,690,000

Water Utilities

Lindley Reservoir Replacement



Project Numbers: 704201

Project Start Date: July 2011

Estimated Completion Date: June 2019

Project Description:

Replace the existing 2 MG steel reservoir, constructed in 1950, with two 1.5 MG prestressed concrete reservoirs.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 588,441	\$ 6,523	\$ 550,000					\$ 1,144,964
Staff Costs	701		50,000					50,701
Water Tanks		1,589,135	7,400,000	\$ 200,000				9,189,135
								-
								-
Total	\$ 589,142	\$ 1,595,658	\$ 8,000,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 10,384,800

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)		\$ 950,000		\$ 200,000				\$ 1,150,000
Loan Funding (556)			\$ 8,000,000					8,000,000
Water Bonds (556)	\$ 589,142	645,658						1,234,800
Total	\$ 589,142	\$ 1,595,658	\$ 8,000,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 10,384,800

CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FISCAL YEARS 2017/18-2021/22

Water Utilities

Miscellaneous Canal Projects



Project Numbers: 700519

Project Start Date: July 1999

Estimated Completion Date: June 2022

Project Description:

For miscellaneous projects along the canal that need attention throughout the fiscal year.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Major Maintenance	\$ 1,512,482	\$ 143,808	\$ 130,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 2,386,290
Staff Costs	43,629		20,000	20,000	20,000	20,000	20,000	143,629
Other Capital Outlay	51,538							51,538
								-
								-
Total	\$ 1,607,649	\$ 143,808	\$ 150,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 2,581,457

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 803,824	\$ 71,904	\$ 75,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 1,290,728
Reimbursement from Vista Irrigation District (556)	803,825	\$ 71,904	75,000	85,000	85,000	85,000	85,000	1,290,729
								-
Total	\$ 1,607,649	\$ 143,808	\$ 150,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 2,581,457

Water Utilities

San Pasqual Undergrounding



Project Numbers: 701701

Project Start Date: July 2016

Estimated Completion Date:

June 2021

Project Description:

Underground a portion of the Escondido Canal through the San Pasqual Reservation as per the Settlement Agreement with the Indian Bands.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Canal Undergrounding			\$ 1,000,000	\$ 5,000,000	\$ 4,000,000	\$ 2,000,000		\$ 12,000,000
Engineering & Design	\$ 13,415		1,500,000					1,513,415
Staff Costs	7,417	\$ 379,168	500,000	500,000	500,000			1,886,585
								-
								-
Total	\$ 20,832	\$ 379,168	\$ 3,000,000	\$ 5,500,000	\$ 4,500,000	\$ 2,000,000	\$ -	\$ 15,400,000

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 20,832	\$ 379,168	\$ 1,500,000	\$ 6,000,000				\$ 7,900,000
Reimbursement from Vista Irrigation District (556)			1,500,000	6,000,000				7,500,000
								-
Total	\$ 20,832	\$ 379,168	\$ 3,000,000	\$ 12,000,000	\$ -	\$ -	\$ -	\$ 15,400,000

Water Utilities

Vista Verde Reservoir



Project Numbers: 701201

Project Start Date: July 2011

Estimated Completion Date: June 2019

Project Description:

Replace the existing 0.75 MG steel reservoir constructed in 1979 with two 1 MG pre-stressed concrete reservoirs. Temporary bolted steel tank to be removed when concrete reservoirs are operational.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 1,380,445	\$ 848,811						\$ 2,229,256
Equipment	26,358							26,358
Staff Costs	105,159	496,446	\$ 50,000					651,605
Water Tanks	5,058,937	5,350,544	350,000	\$ 50,000				10,809,481
								-
Total	\$ 6,570,899	\$ 6,695,801	\$ 400,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 13,716,700

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 28,219	\$ 6,033,945	\$ 400,000	\$ 50,000				\$ 6,512,164
Water Bonds (556)	6,542,680	661,856						7,204,536
								-
Total	\$ 6,570,899	\$ 6,695,801	\$ 400,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 13,716,700

Water Utilities

Water Pipeline Replacement



Project Numbers: 704003

Project Start Date: July 2010

Estimated Completion Date: June 2022

Project Description:

Replace old and deteriorating water pipes within the distribution system to maintain quality service.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 265,740		\$ 50,000					\$ 315,740
Water Pipelines	3,042,283	\$ 50,380	320,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	4,012,663
Staff Costs	112,054		30,000	50,000	50,000	50,000	50,000	342,054
								-
								-
Total	\$ 3,420,077	\$ 50,380	\$ 400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 4,670,457

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 93,847	\$ 50,380	\$ 400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,344,227
Water Bonds (556)	3,326,230							3,326,230
								-
Total	\$ 3,420,077	\$ 50,380	\$ 400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 4,670,457

Water Utilities

Water Treatment Plant Major Maintenance



Project Numbers: 700239

Project Start Date: July 1997

Estimated Completion Date: June 2022

Project Description:

Major maintenance activity and equipment procurement at the Escondido-Vista Water Treatment Plant. Replace WTP flow meter, replace recovery pump MCC, reline the first washwater tank, and install fiber optic lines are expected to be completed in fiscal year 2017/18. Replace old electrical MCC's in fiscal year 2018/19.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Engineering & Design	\$ 796,707	\$ 243,155	\$ 250,000					\$ 1,289,862
Major Maintenance	2,503,432	983,281	900,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	4,746,713
Staff Costs	172,122	50,000	50,000	10,000	10,000	10,000	10,000	312,122
								-
								-
Total	\$ 3,472,261	\$ 1,276,436	\$ 1,200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 6,348,697

Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 3,031,301	\$ 1,176,848	\$ 1,200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 5,808,149
Reimbursement from Vista Irrigation District (556)	440,960	99,588						540,548
								-
Total	\$ 3,472,261	\$ 1,276,436	\$ 1,200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 6,348,697

Water Utilities

Water Treatment Plant Onsite Chlorine Generation



Project Numbers: 701001

Project Start Date: June 2010

Estimated Completion Date:

June 2018

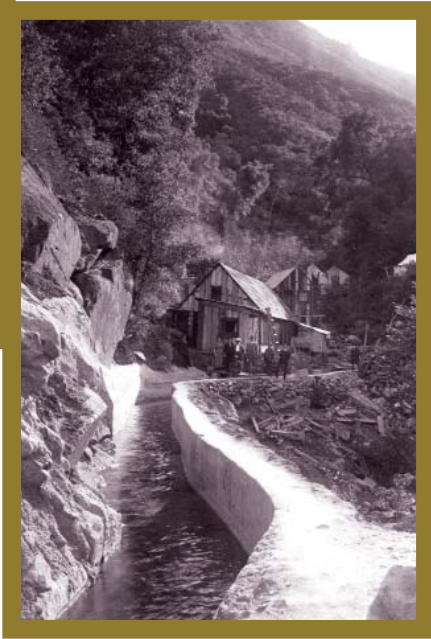
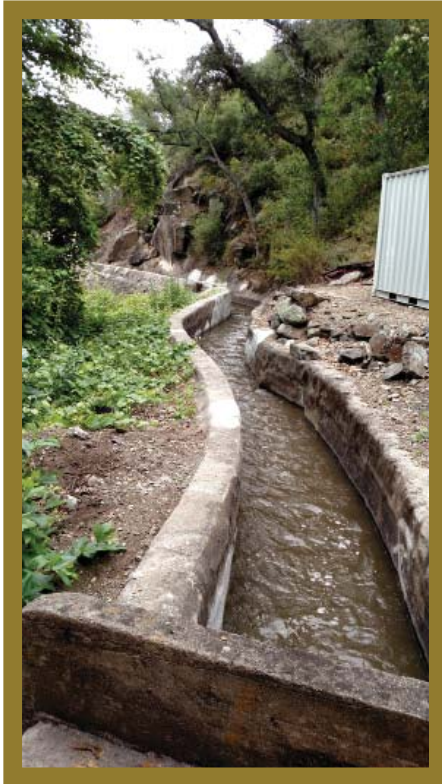
Project Description:

Construction of the Onsite Chlorine Generation facility for the Water Treatment Plant.

Project Cost	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Cost	FY 2018/19 Projected Cost	FY 2019/20 Projected Cost	FY 2020/21 Projected Cost	FY 2021/22 Projected Cost	Total Projected Cost
Construction	\$ 11,883,015	\$ 1,691,213	\$ 300,000					\$ 13,874,228
Engineering & Design	2,132,418	14,587						2,147,005
Staff Costs	8,770							8,770
								-
								-
Total	\$ 14,024,203	\$ 1,705,800	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 16,030,003

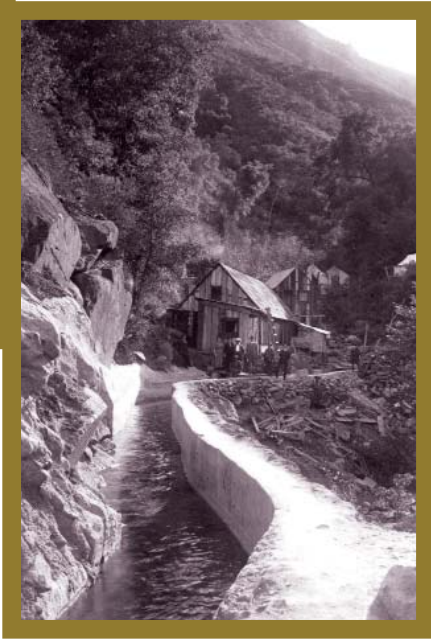
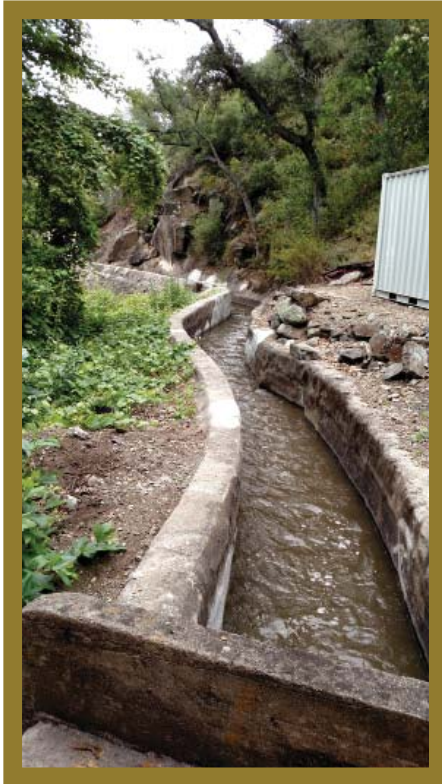
Funding Source	Expended through June 2017	Carryover to FY 2017/18	FY 2017/18 Approved Funding	FY 2018/19 Projected Funding	FY 2019/20 Projected Funding	FY 2020/21 Projected Funding	FY 2021/22 Projected Funding	Total Projected Funding
Customer Fees (556)	\$ 4,832,760	\$ 1,477,849	\$ 240,000					\$ 6,550,609
Reimbursement from Vista Irrigation District (556)	2,691,443	227,951	60,000					2,979,394
Water Bonds (556)	6,500,000							6,500,000
Total	\$ 14,024,203	\$ 1,705,800	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 16,030,003

Appendix



AI.

Sources and Uses



CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
COMMUNITY DEVELOPMENT BLOCK GRANT PROJECTS FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 115

Sources of Funds:

Transfer from Community Development Block Grant Fund	\$	1,304,977
Unallocated CDBG Funds		287,783
Total, Sources of Funds	\$	1,592,760

Uses of Funds:

Community Service Programs	\$	270,229
Code Enforcement		117,487
Escondido Community Child Development Center		25,000
Graffiti Removal		115,000
Grants to Blocks		87,751
Project Neat		50,000
Street Light LED Retrofit Program		237,678
Tulip Street Improvements (West Hillside)		400,000
Washington Ave-Harding Street Lighting		289,615
Total, Uses of Funds	\$	1,592,760

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
COUNTY TRANSPORTATION STREET PROJECTS FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 230

Sources of Funds:

Available Balance	\$	-
SANDAG - TransNet Sales Tax Override		3,574,000
Total, Sources of Funds	\$	3,574,000

Uses of Funds:

Pavement Maintenance FY 18	\$	1,072,200
Pavement Rehabilitation FY 18		2,451,800
Traffic Signals FY 18		50,000
Total, Uses of Funds	\$	3,574,000

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
GAS TAX FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 108

Sources of Funds:

Available Balance	\$ (185,610)
Interest Income	13,940
Gas Tax - Street & Highway Code Section 2105	876,300
Gas Tax - Street & Highway Code Section 2106	534,000
Gas Tax - Street & Highway Code Section 2107	1,132,000
Gas Tax - Street & Highway Code Section 2107.5	10,000
Gas Tax - Street & Highway Code Section 2103 (Prop 42 replacement)	603,600
Loan Repayment from the State	172,500
Total, Sources of Funds	<u><u>\$ 3,156,730</u></u>

Uses of Funds:

Pavement Maintenance FY 18	\$ 424,730
Storm Drain Repair and Improvements	500,000
Traffic Infrastructure FY 18	127,000
Transfer to General Fund for Street Maintenance	2,055,000
Transportation & Community Safety	50,000
Total, Uses of Funds	<u><u>\$ 3,156,730</u></u>

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
GENERAL CAPITAL PROJECTS FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 229

Sources of Funds:

Available Balance	\$	3,040
Interest Income		16,490
Total, Sources of Funds	\$	19,530

Uses of Funds:

Gate Card Reader Replacement	\$	15,000
Subtotal, Uses of Funds		15,000
Reserves Available for Future Projects		4,530
Total, Uses of Funds	\$	19,530

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
LIBRARY TRUST FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 004

Sources of Funds:

Available Balance	\$	209,200
Interest Income		1,785
Library Trust General Donations		50,000
Total, Sources of Funds	\$	260,985

Uses of Funds:

Library Books Supplemental	\$	50,000
Subtotal, Uses of Funds		50,000
Reserves Available for Future Projects		210,985
Total, Uses of Funds	\$	260,985

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
PARK DEVELOPMENT FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 109

Sources of Funds:

Available Balance	\$ (1,170,700)
Interest Income	10,200
Park Development Fees	2,703,000
Total, Sources of Funds	<u><u>\$ 1,542,500</u></u>

Uses of Funds:

Aquatic Facilities Improvements	\$ 527,500
Play Equipment Shade Structures	250,000
Washington Park Parking Lot Expansion	385,000
Washington Park Skate Spot	300,000
Subtotal, Uses of Funds	<u>1,462,500</u>
Reserves Available for Future Projects	80,000
Total, Uses of Funds	<u><u>\$ 1,542,500</u></u>

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
PUBLIC ART FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 130

Sources of Funds:

Available Balance	\$ (108,775)
Interest Income	2,550
Public Art Fees	490,000
Total, Sources of Funds	<u><u>\$ 383,775</u></u>

Uses of Funds:

Maintenance Program - Public Art	\$ 50,000
Niki de Saint Phalle Art	40,000
Public Art - Administration	30,000
Subtotal, Uses of Funds	<u>120,000</u>
 Reserves Available for Future Projects	 <u>263,775</u>
Total, Uses of Funds	<u><u>\$ 383,775</u></u>

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
PUBLIC FACILITIES FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 243

Sources of Funds:

Available Balance	\$	1,515,995
Interest Income		32,675
Development Fees		4,181,000
Principal Payback on Advances to the General Fund		45,000
Total, Sources of Funds	\$	<u>5,774,670</u>

Uses of Funds:

Library Books and Circulating Materials	\$	200,000
Park Avenue Community Center Gate		40,000
Public Works Yard Relocation		373,740
Subtotal, Uses of Funds		<u>613,740</u>
Reserves Available for Future Projects		5,160,930
Total, Uses of Funds	\$	<u>5,774,670</u>

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
ROAD MAINTENANCE & REHABILITATION (SB1) FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 235

Sources of Funds:

Available Balance	\$	-
Road Maintenance & Rehabilitation Account		869,400
Total, Sources of Funds	\$	869,400

Uses of Funds:

Pavement Maintenance	\$	869,400
Total, Uses of Funds	\$	869,400

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
STORM DRAIN FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 227

Sources of Funds:

Available Balance	\$ (245,280)
Interest Income	2,125
Storm Drain Basin Fees	720,000
Total, Sources of Funds	\$ 476,845

Uses of Funds:

FY 17 Fees Available for Developer Reimbursements	\$ 17,280
East Valley Pkwy & Midway Drainage Improvements	459,565
Total, Uses of Funds	\$ 476,845

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
STREET PROJECTS FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 206

Sources of Funds:

Available Balance	\$ 32,660
Interest Income	19,805
Total, Sources of Funds	<u>\$ 52,465</u>

Uses of Funds:

Storm Drain Repair and Improvements	\$ 52,465
Total, Uses of Funds	<u>\$ 52,465</u>

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
TRAFFIC IMPACT FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 120

Sources of Funds:

Available Balance	\$ (765,380)
Interest Income	16,745
Traffic Impact - Local	1,434,000
Traffic Impact - Regional Arterial System	477,000
Total, Sources of Funds	<u>\$ 1,162,365</u>

Uses of Funds:

Citracado Parkway Extension	<u>\$ 1,162,365</u>
Total, Uses of Funds	<u>\$ 1,162,365</u>

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
WASTEWATER UTILITIES CAPITAL PROJECTS FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 557

Sources of Funds:

Transfer from Wastewater Utilities Operating Fund	\$ 53,408,555
Total, Sources of Funds	\$ 53,408,555

Uses of Funds:

Brine Line Broadway to HARRF	\$ 5,000,000
City Wide Storm Drain Maintenance	473,270
Collections System Maintenance	500,000
Habitat Remediation-Spruce Street	900,730
Lift Station 8	300,000
Outfall Maintenance	1,780,000
Permitted Channel Maintenance & Mitigation	454,555
Primary Building Upgrade	400,000
Recycled Water Easterly Agriculture Distribution	4,700,000
Recycled Water Easterly Agriculture Reverse Osmosis & Pump Station	29,000,000
Recycled Water Easterly Main Phase 2 & Tank	8,000,000
Southwest Sewer Project	500,000
Wastewater Treatment Plant Major Maintenance Projects	1,400,000
Total, Uses of Funds	\$ 53,408,555

CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
WATER UTILITIES CAPITAL PROJECTS FUND
SOURCES AND USES
FISCAL YEAR 2017/18
Fund 556

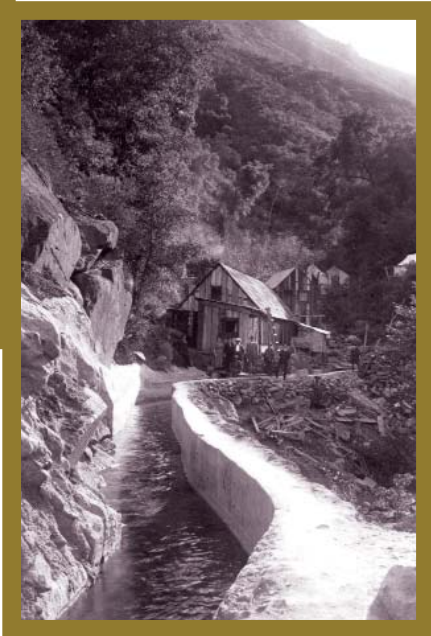
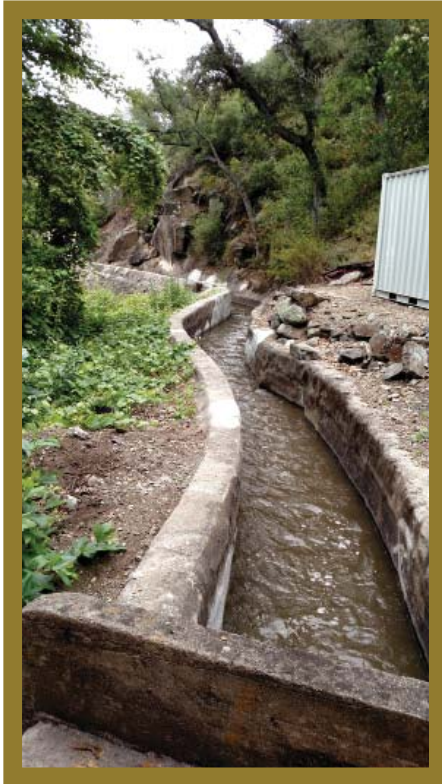
Sources of Funds:

Transfer from Water Utilities Operating Fund	\$ 13,850,000
Total, Sources of Funds	\$ 13,850,000

Uses of Funds:

A-3 Reservoir	\$ 400,000
Lindley Reservoir Replacement	8,000,000
Miscellaneous Canal Projects	150,000
San Pasqual Undergrounding	3,000,000
Vista Verde Reservoir	400,000
Water Pipeline Replacement	400,000
Water Treatment Plant Major Maintenance	1,200,000
Water Treatment Plant Onsite Chlorine Generation	300,000
Total, Uses of Funds	\$ 13,850,000

All. Unfunded Capital Projects



**CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
FY 2017/18 - 2021/22
UNFUNDED CAPITAL IMPROVEMENT PROJECTS**

ECONOMIC DEVELOPMENT



Façade & Property Improvement Program

Provides reimbursed grant awards to business property owners for comprehensive exterior building improvements. Grant applications are accepted year-round and eligible projects are awarded funds on a first come, first serve basis.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 200,000

GENERAL CITY

Americans with Disabilities Act (ADA)

Title II of the ADA mandates access to public facility's programs, activities and services. To comply with this mandate, the City has developed a transition plan that outlines the changes necessary to meet access requirements at particular City facilities. In order to implement the changes identified in the transition plan, City staff and outside contractors work to upgrade major City facilities for full accessibility. Failure to provide accessibility can result in ADA complaints and expensive fines. This project also requires funding for miscellaneous ADA expenditures responding to employee and citizen ADA requests.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 70,000	\$ 150,000	\$ 150,000	\$ 25,000	\$ 25,000	\$ 420,000

LIBRARY



Library Video Security System

Escondido Public Library is in need of a digital video security system across the Library campus to ensure the safety of staff, patrons, and property.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 41,500	\$ -	\$ -	\$ -	\$ -	\$ 41,500

PARKS AND RECREATION



Ball Field Fence Replacement

To replace existing damaged ball field perimeter and backstop fencing in the City Parks. There are 13 fields in Kit Carson Park, 3 fields in Mountain View Park, 3 fields in Jesmond Dene Park and 1 field in Washington Park in need of fencing replacement. If project is funded, work will be completed contractually using a competitive bid for contract award.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 178,160	\$ 178,160	\$ 178,160	\$ 178,160	\$ 178,160	\$ 890,800

Park Playground Equipment Replacement



This is an annual budget for the replacement of play ground equipment in the City Parks. The equipment scheduled for replacement consists of composite play structures, swings, slides, a wooden train, a balance beam, parallel bars and a spring rocker. Most of the equipment has exceeded the nominal 10 year life expectancy and is in constant need of repairs due to age and continued use. Finding replacement parts is problematic as much of the equipment is no longer manufactured. The oldest equipment installed between 1996 and 2000 will have the highest replacement

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 183,685	\$ 183,685	\$ 183,685	\$ 183,685	\$ 183,685	\$ 918,425



= projects that align with the City Council Action Plan

**CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
FY 2017/18 - 2021/22
UNFUNDED CAPITAL IMPROVEMENT PROJECTS**

PUBLIC SAFETY

Air Compressor Replacement for the SCBA System

In 2016, the Escondido Fire Department was awarded the Assistance to Firefighters federal grant to replace outdated self-contained breathing apparatus, upgrade the air compressor at station 1 and replace the air compressor at station 2. Due to the age, the compressor at station 2 cannot be upgraded and must be replaced. The grant was approved, but only partially funded. The grant award provided sufficient funding to replace most of our old SCBAs, and we were able to use existing operating budget to upgrade the compressor at station 1. Currently we have an old compressor at station 2 that cannot be used to fill our new bottles. This requires firefighters from north and east stations to drive to station 1 to fill SCBA bottles. The replacement of the old compressor will keep emergency vehicles and responders in their roll areas which ensure faster response times to emergencies.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Police Range Training Facility



Completion of the Police Range Training facilities: \$200K – Hard Line SDG&E Power \$100K – Concrete Range Surface, \$25K – Shade Canopies, \$15K – Golf Cart and storage box, \$100K – Security Fence, \$50K – Security Cameras, \$50K – Target System, \$50K – Water Well, \$50K – Septic System, \$10K – Observation Tower, \$150K – Police Sergeant to oversee construction, \$600K – Classroom/Office structure, \$100K – Utility Storage Building, \$50K – Road Surface/paving, \$30K – Tractor, \$500K – Scenario Village, \$400K – Live Fire Shoot House, \$200K – Scenario Warehouse, \$200K – Permits and Studies; Once funding is established construction may be completed by FY 2020.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 1,345,060	\$ 772,230	\$ 662,710	\$ -	\$ -	\$ 2,780,000

PUBLIC WORKS

CCAE Repair Stucco Walls

Building Maintenance needs to repair a number of stucco pony walls at the CCAE. The stucco is cracking or has fallen off, there is water damage to the wood on the inside, and the walls need to be re-stabilized. With funding this project could be completed during the 2018 fiscal year.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 65,000

CCAE Center Theater-Carpet Replacement

Building Maintenance proposes to replace the 23 year old carpet that is frayed and taped down in some areas. With funding this project could be completed during the 2018 fiscal year.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

CCAE Concert Hall-Carpet Replacement

Building Maintenance proposes to replace the 23 year old carpet that is frayed and taped down in some areas. With funding this project could be completed during the 2018 fiscal year.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000

City Hall Counter Repair

Building Maintenance proposes to re-face the front counters at City Hall with a scratch resistant material. With funding this project could be completed during the 2018 fiscal year.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

= projects that align with the City Council Action Plan

**CITY OF ESCONDIDO
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
 FY 2017/18 - 2021/22
 UNFUNDED CAPITAL IMPROVEMENT PROJECTS**

Fire Stations #3, #6, #7 Rain Gutters

These stations do not have rain gutters. The rain water needs to be redirected away from the building to prevent water damage. Building Maintenance would hire a contractor to install the gutters and the work could be completed before the end of the 2018 fiscal year if funding is secured.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000

Hubbard Hill Fire Suppression System

Building Maintenance proposes to install a chemical fire suppression system. This will protect the radio equipment from fire damage. This project can be completed during the 2018 fiscal year if funding is secured.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 65,000

Irrigation Controller Replacement

The existing City controllers need to be replaced with controllers capable of being remotely programmed/controlled-increasing water savings and staff efficiency for weather conditions. The proposed 3-year project would replace approximately 300 controllers currently in the inventory. There may be rebates available to offset costs, but rebates cannot be determined at this time.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 27,500	\$ 27,500	\$ 27,500	\$ -	\$ -	\$ 82,500

Reupholster Council Chamber Auditorium Seats

Building Maintenance proposes to reupholster the Council Chamber audience seats that are 29 years old. They are threadbare and discolored in many areas. With funding, this project would be completed by the end of the fiscal year 2018.

FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

STREETS

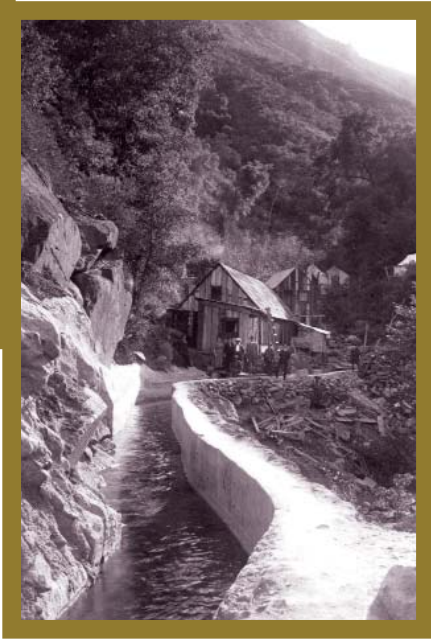
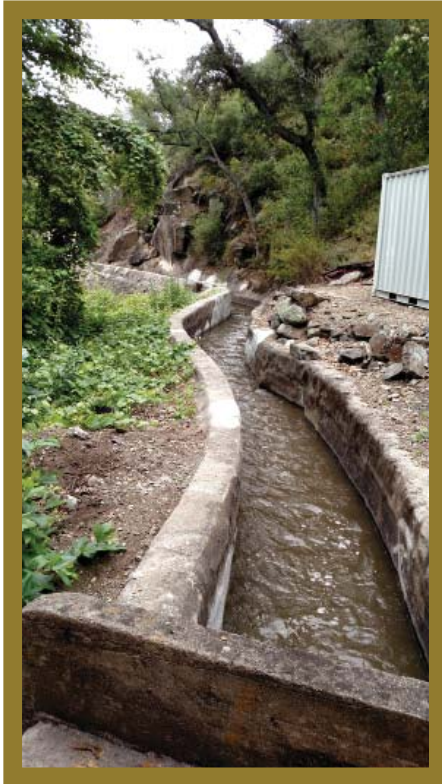
Concrete Repair- Citywide

There are approximately 1,100 locations Citywide that are in need of concrete repair, including removal and replacement of sidewalks (approximately 120,000 square feet), damaged curb and gutters (approximately 2,700 linear-feet) and damaged driveway approaches (approximately 7,360 square feet). The Operations budget includes staff time and materials to repair approximately 30-40 locations annually. The frequency of new locations reported exceeds the capacity for completing repairs. An annual concrete repair project would have a significant impact on the maintenance project backlog.

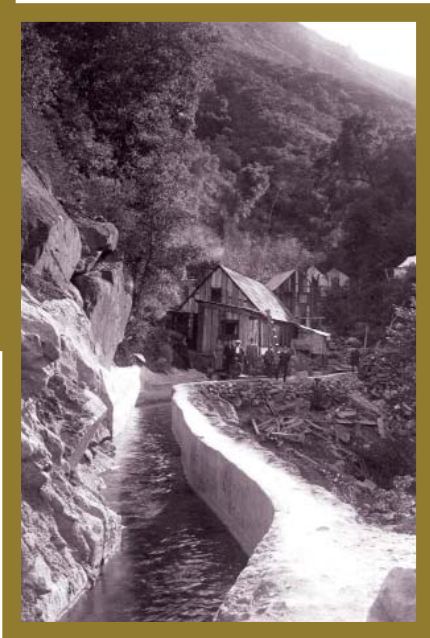
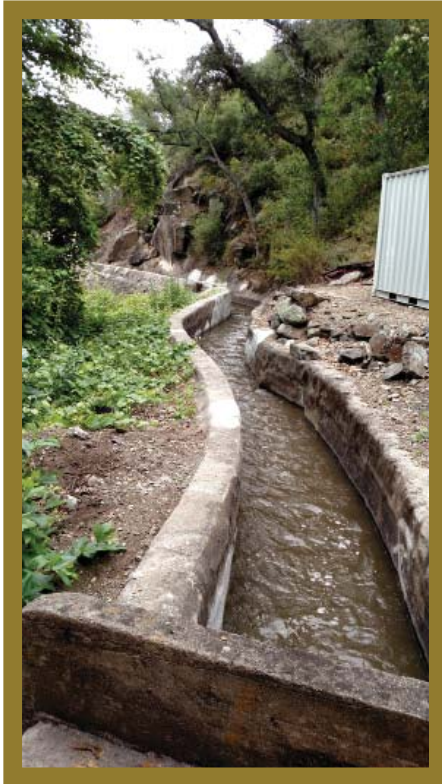
FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Unfunded Costs
\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000

Total Unfunded Capital Improvement Projects FY 2017/18-2021/22	\$	6,773,225
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= projects that align with the City Council Action Plan



III. Fund Descriptions



**CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
FY 2017/18- 2021/22**

FUND DESCRIPTIONS

Fund 004 LIBRARY TRUST FUND

This fund was established to account for donations that are administered by the Library's Board of Trustees to supplement expenditures related to Library operations, maintenance, and capital outlay needs.

Fund 108 GAS TAX FUND

This fund was established to account for revenue received from a gasoline excise tax of 18 cents per gallon of fuel under Sections 2105, 2106, 2107, and 2107.5 of the Streets and Highways Code. In July 2010, Proposition 42 funding, which was state sales tax on the sale of gasoline, was "swapped" for a gasoline excise tax under Section 2013 of the Streets and Highways Code. This amount is indexed annually by the California State Board of Equalization (BOE) in order to ensure the new excise tax keeps pace with the revenues that were expected from the sales tax on gasoline and changes the overall excise tax on gasoline on an annual basis. For FY 2017/18 the BOE has approved the overall excise tax rate on gasoline to be \$0.297 per gallon. All resources are legally restricted for street-related expenditures within the public right-of-ways.

Fund 109 PARK DEVELOPMENT FUND

This fund was established to account for transactions related to the acquisition of park land and the development of recreational facilities. Funding is received from Park Development Fees collected from developers of residential projects at a rate of \$4,212 per dwelling unit.

Fund 115 COMMUNITY DEVELOPMENT BLOCK GRANT FUND

This fund was established to account for transactions related to the Community Development Block Grants provided by the Federal Government. These resources are expended for community development, community service programs, and housing assistance.

Fund 120 TRAFFIC IMPACT FUND

This fund was established to account for fees collected from developers to ensure accelerated circulation improvements required as a result of growth and new development. For a Traffic Impact Fee schedule, see City Council Resolution No. 2008-10R. Beginning July 1, 2008 this fund will also account for the Regional Transportation Congestion Improvement Program (RTCIP) in compliance with the TransNet Extension Ordinance, as administered by SANDAG. A \$2,404 traffic fee for each residential unit from each residential building permit issued will be collected. These Regional Traffic Impact Fees can only be spent on eligible improvements to the Regional Arterial System (RAS) in SANDAG's 2030 Regional Transportation Plan. An annual SANDAG audit of these revenues and expenditures will be completed.

Fund 130 PUBLIC ART FUND

This fund was established to account for expenditures that promote and provide public art throughout the City. Public art fees are assessed at a rate of \$0.30 per square foot when building permits are issued for both residential and commercial development projects. For details of potential exceptions to this fee, refer to the City's "Fee Guide for Development Projects."

**CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
FY 2017/18- 2021/22
FUND DESCRIPTIONS**

Fund 206 STREET PROJECTS FUND

This fund was generated from General Fund balances remaining in street projects that were constructed during prior years plus its proportional share of the interest earned on the City's portfolio. It is also used to account for street-related reimbursements received from other agencies. These funds are designated by the City to be used only for street-related construction, improvements, and right-of-way acquisitions.

Fund 235 ROAD MAINTENANCE AND REHABILITATION (SB1) FUND

This fund will be established to account for revenue allocated to the City based on section 2031 of the Streets & Highway Code and the Road Repair and Accountability Act of 2017 (SB1 Beall). These revenues will come from an additional 12 cent per gallon increase to the gasoline excise tax and additional 20 cent per gallon increase to the diesel fuel excise tax effective November 1, 2017. In addition a "Transportation Improvement Fee" will be added to vehicle registrations beginning January 1, 2018.

Fund 227 STORM DRAIN FUND

This fund was established to account for fees collected from developers to ensure that the storm water drainage infrastructure meets the requirements established by the City's Drainage Master Plan. For a Storm Drain Basin Fee schedule, see City Council Resolution No. 2004-99.

Fund 229 GENERAL CAPITAL PROJECTS FUND

This fund was created to account for transactions related to general-type capital projects. The funding for these expenditures is typically received through interfund transfers from the City's General Fund, Reidy Creek Golf Course Fund, Public Facility Fee Funds, or the Water and Wastewater Utilities Operating Funds. General capital funding consists of remaining General Capital Fund balances from closed projects plus proportional shares of the interest earned on the City's portfolio.

Fund 230 COUNTY TRANSPORTATION STREET PROJECTS FUND

This fund was established to account for transactions related to the San Diego Transportation Improvement Program Ordinance and Expenditure Plan (TransNet) administered by the San Diego Association of Governments (SANDAG). TransNet allocations are funded by a one-half of one percent Transaction and Use Tax, which was established in 1987 under Proposition-A and extended by voters in November 2004. All resources are legally restricted to expenditures for street, pedestrian, and bicycle transportation programs. SANDAG develops and monitors projects, in addition to allocating funds, as part of a continuous comprehensive regional transportation planning program.

Fund 231 TRANSPORTATION DEVELOPMENT ACT PROJECTS FUND

This fund was established to account for transactions related to Transportation Development Act Article 3 State Grants (TDA) administered by the San Diego Association of Governments (SANDAG). All resources are legally restricted to expenditures for street, pedestrian, and bicycle transportation programs. SANDAG develops and monitors projects, in addition to allocating funds, as part of a continuous comprehensive regional transportation planning program.

**CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
FY 2017/18- 2021/22**

FUND DESCRIPTIONS

Fund 243 PUBLIC FACILITIES FUND

These funds were created to account for developer fees to ensure public facility standards, established by the City, are met with respect to additional needs that are created as the result of growth and development in the City. The current Public Facility Fees are assessed as follows:

- Residential - \$4,624 per dwelling unit
- Commercial - \$2.17 per square foot
- Industrial - \$1.64 per square foot

Fund 401 GENERAL REIMBURSABLE GRANTS FUND

This fund was created to be able to easily account for general reimbursable grant funded projects.

Funds

450-451 PUBLIC SAFETY GRANTS FUNDS

These funds were created to be able to easily account for the public safety grant funded projects.

Fund 556 WATER UTILITIES CAPITAL PROJECTS FUND

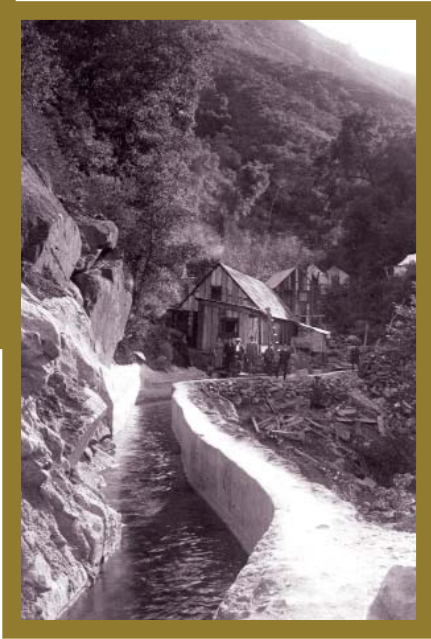
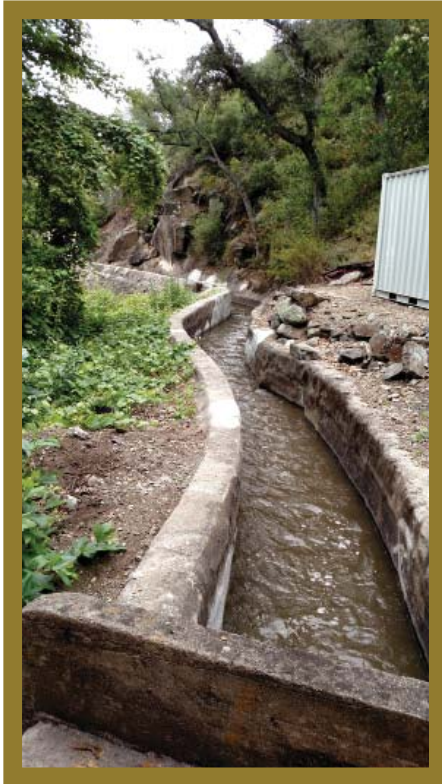
This fund was created to account for capital projects associated with the construction and maintenance of the City's water distribution system. The water utilities system is financed and operated in a manner similar to a private enterprise with construction and maintenance costs financed or recovered primarily through charges for services. These revenues are recorded in the Water Utilities Operating Fund and then transferred to the Water Capital Projects Fund when projects are budgeted.

Fund 557 WASTEWATER UTILITIES CAPITAL PROJECTS FUND

This fund was created to account for capital projects associated with the construction and maintenance of the City's wastewater and recycled-water distribution system. The wastewater utilities system is financed and operated in a manner similar to a private enterprise with construction and maintenance cost financed or recovered primarily through charges for services. These revenues are recorded in the Wastewater Utilities Operating Fund and then transferred to the Wastewater Capital Projects Fund when projects are budgeted.

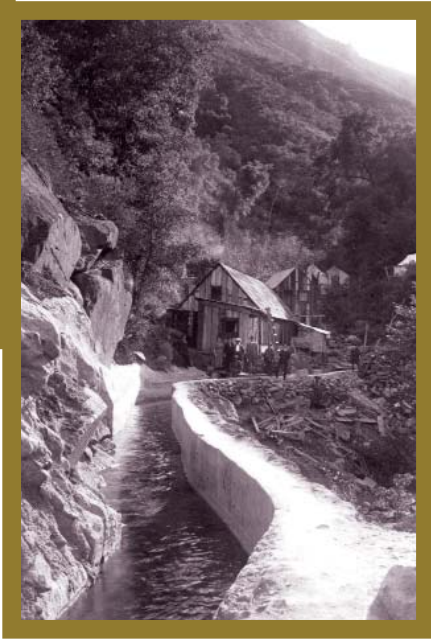
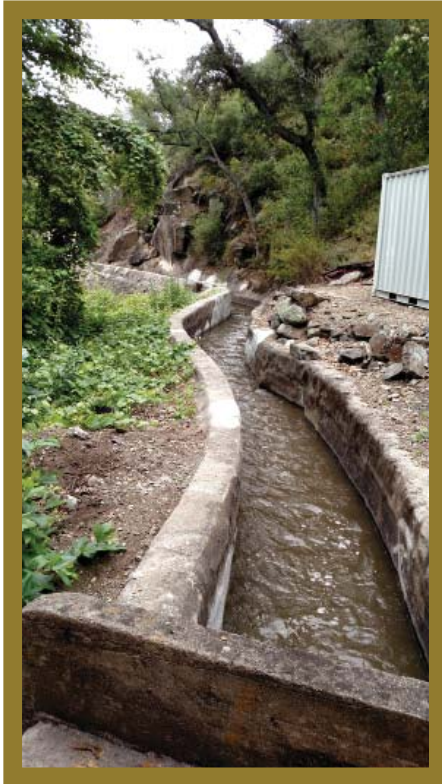
Fund 651 BUILDING MAINTENANCE CAPITAL PROJECTS FUND

This fund was created to account for maintenance and construction capital projects associated with City owned buildings. The building maintenance fund charges each department an internal service fee that is used to maintain the public facilities owned by the City. These revenues are recorded in the Building Maintenance Fund and then transferred to the Building Maintenance Capital Projects Fund when projects are budgeted.



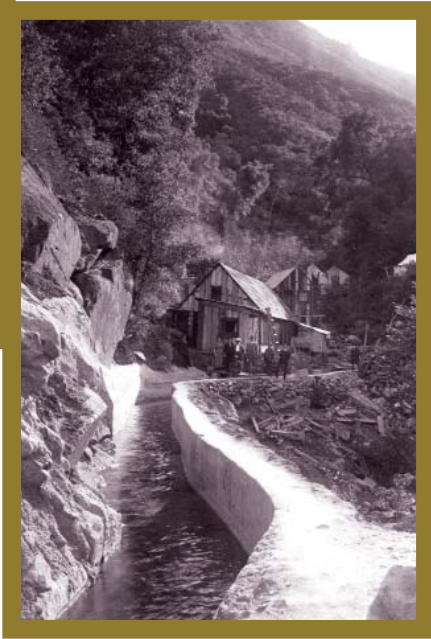
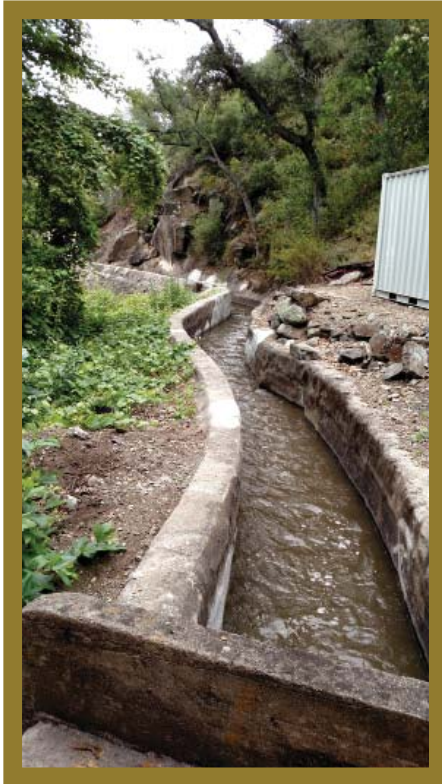
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Interfund Transfers



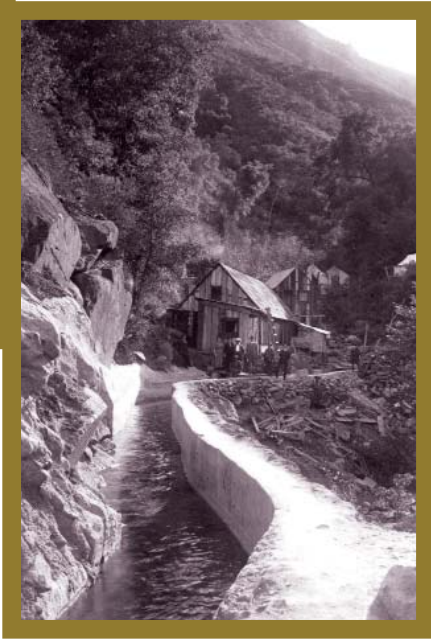
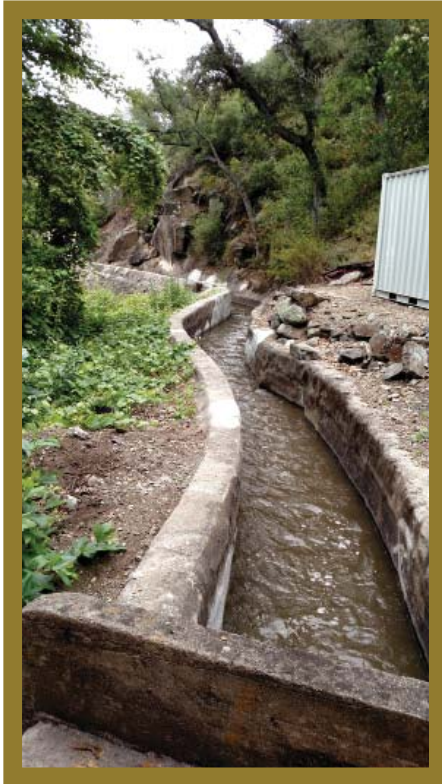
CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
INTERFUND TRANSFERS SCHEDULE
Fiscal Year 2017/18

	<u>TRANSFER IN</u>	<u>TRANSFER OUT</u>
<u>Community Development Block Grant Fund:</u>		
Transfer to Community Development Block Grant Projects Fund	\$ 1,304,977	
<u>Community Development Block Grant Projects Fund:</u>		
Transfer from Community Development Block Grant Fund		\$ 1,304,977
<u>Gas Tax Fund:</u>		
Transfer to General Fund		2,055,000
<u>General Fund:</u>		
Transfer from Gas Tax Fund	2,055,000	
<u>Wastewater Utilities Capital Projects Fund:</u>		
Transfer from Wastewater Utilities Operating Fund	52,994,555	
<u>Wastewater Utilities Operating Fund:</u>		
Transfer to Wastewater Utilities Capital Projects Fund		52,994,555
<u>Water Utilities Capital Projects Fund:</u>		
Transfer from Water Utilities Operating Fund	13,850,000	
<u>Water Utilities Operating Fund:</u>		
Transfer to Water Utilities Capital Projects Fund		13,850,000
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TOTAL INTERFUND TRANSFERS	\$ 70,204,532	\$ 70,204,532
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Designation of Fund Balance



CITY OF ESCONDIDO
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM AND BUDGET
DESIGNATIONS OF FUND BALANCE SCHEDULE
Fiscal Year 2017/18

General Capital Projects Fund:

Designated for future Boundless Playground Project	\$	26,961
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Library Trust Fund:

Designated for Literacy Projects		9,511
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TOTAL ESTIMATED DESIGNATIONS OF FUND BALANCE	\$	36,472
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